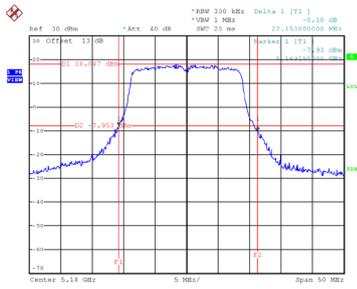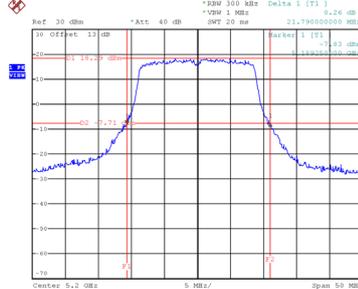| Test Mode	UNII-1_TX AC(VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	22.15	17.80
40	5200	21.79	17.80
48	5240	21.60	17.70

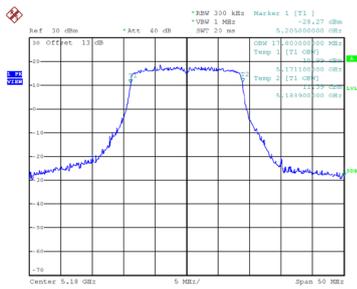| **CH36**	**CH40**	**CH48**
	26 dB Bandwidth	

Date: 5.JUN.2021 13:34:52

Date: 5.JUN.2021 13:35:45
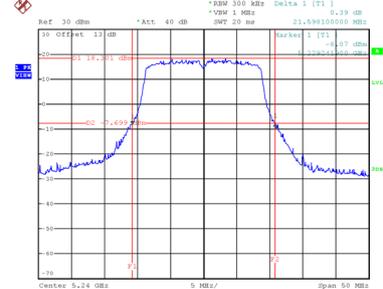
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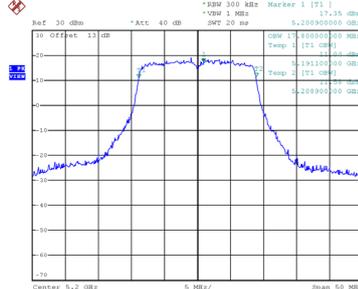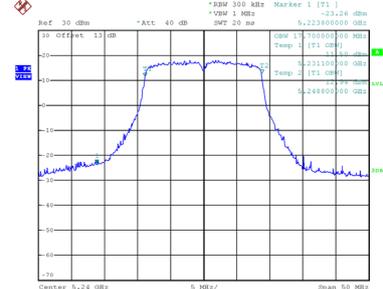
99 % Occupied Bandwidth

Date: 5.JUN.2021 13:34:32

Date: 5.JUN.2021 13:35:25

Date: 5.JUN.2021 13:36:22

Test Mode	UNII-1_TX AC(VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	41.61	36.40
46	5230	41.59	36.40

CH38
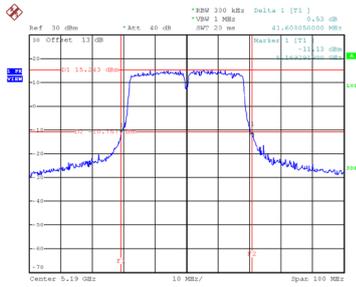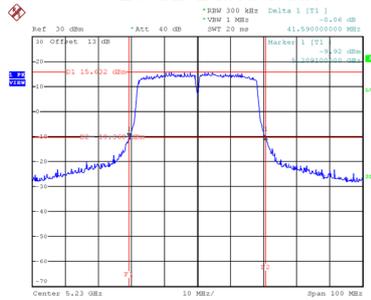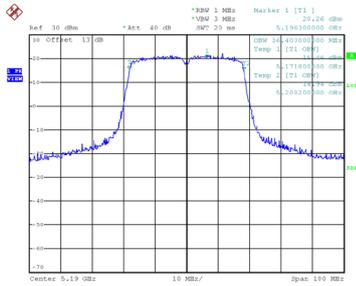
CH46
26 dB Bandwidth
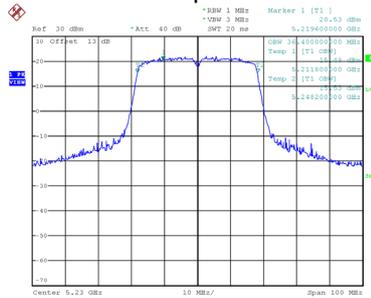
99 % Occupied Bandwidth

Test Mode	UNII-1_TX AC(VHT80) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	82.41	75.60

CH42
26 dB Bandwidth
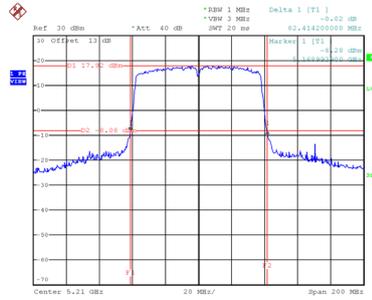
Date: 5.JUN.2021 13:58:26

99 % Occupied Bandwidth
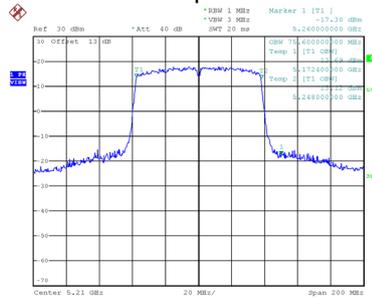
Date: 5.JUN.2021 13:58:01

Test Mode	UNII-1_TX AX(HE20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	21.89	19.00
40	5200	21.85	19.00
48	5240	21.89	19.00

CH36

CH40
26 dB Bandwidth

CH48

Date: 5.JUN.2021 14:03:35

Date: 5.JUN.2021 14:05:32

Date: 5.JUN.2021 14:07:24

99 % Occupied Bandwidth

Date: 5.JUN.2021 14:03:15

Date: 5.JUN.2021 14:05:12

Date: 5.JUN.2021 14:07:04

Test Mode	UNII-1_TX AX(HE40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	40.99	38.00
46	5230	41.00	38.00

CH38

CH46
26 dB Bandwidth
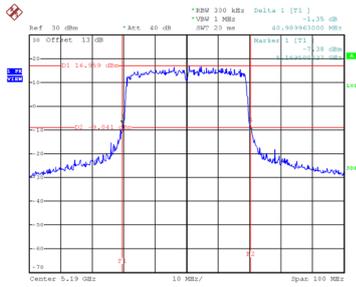
Date: 5.JUN.2021 14:12:43
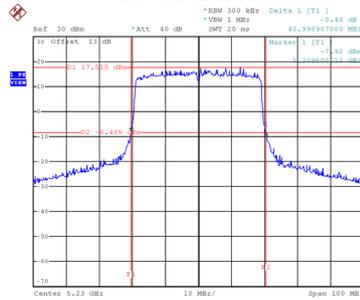
Date: 5.JUN.2021 14:13:41

99 % Occupied Bandwidth
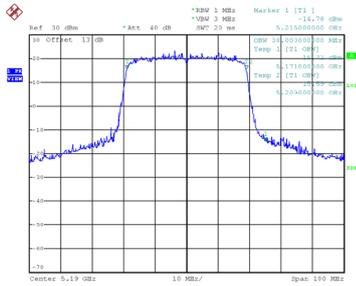
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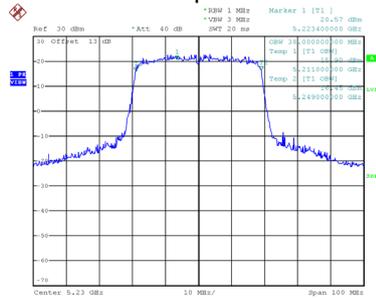
Date: 5.JUN.2021 14:13:20

Test Mode	UNII-1_TX AX(HE80) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	82.80	77.60

CH42
26 dB Bandwidth
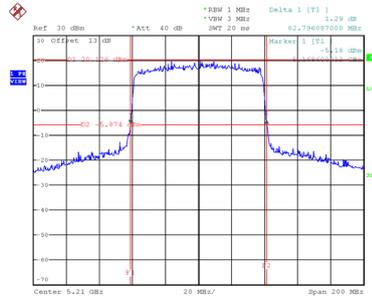
Date: 5.JUN.2021 14:17:42

99 % Occupied Bandwidth
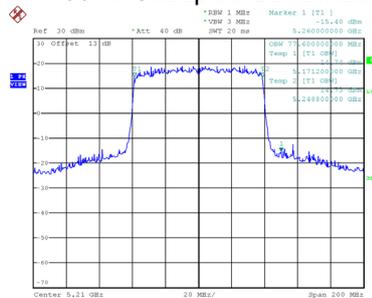
Date: 5.JUN.2021 14:17:16

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	16.35	16.90	0.50	Complies
157	5785	16.39	16.80	0.50	Complies
165	5825	16.35	16.80	0.50	Complies

CH149　　　　CH157　　　　CH165
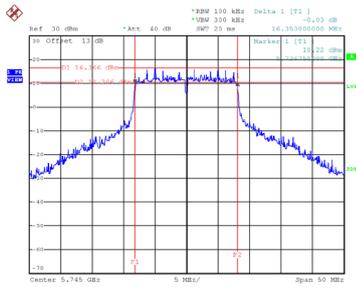
6 dB Bandwidth

Date: 5.JUN.2021 13:27:44
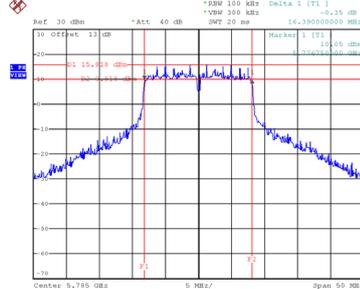
Date: 5.JUN.2021 13:29:08
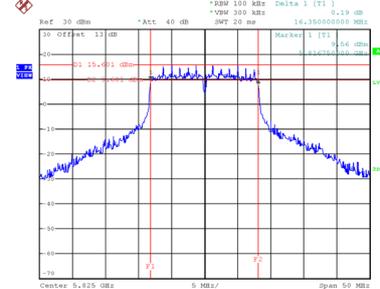
Date: 5.JUN.2021 13:30:18

99 % Occupied Bandwidth
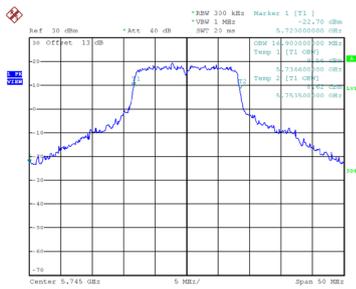
Date: 5.JUN.2021 13:27:23
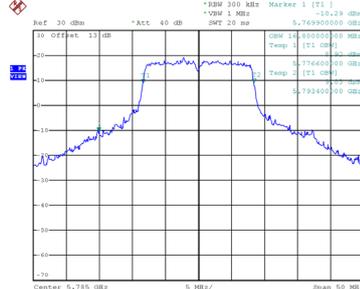
Date: 5.JUN.2021 13:28:45
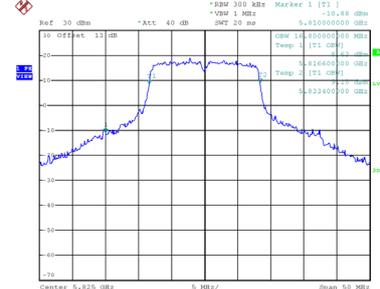
Date: 5.JUN.2021 13:29:57

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	18.00	0.50	Complies
157	5785	17.45	18.10	0.50	Complies
165	5825	17.25	18.10	0.50	Complies

CH149　　　CH157　　　CH165
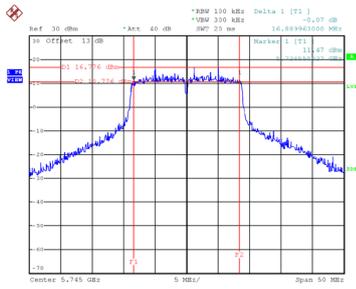
6 dB Bandwidth

Date: 5.JUN.2021 13:37:43
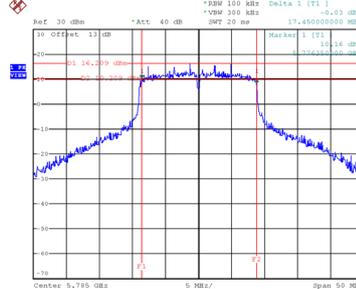
Date: 5.JUN.2021 13:38:40
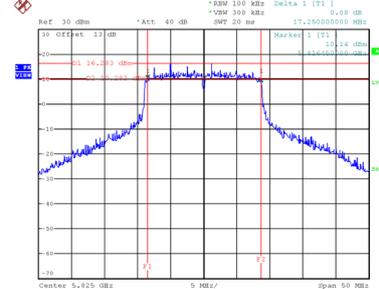
Date: 5.JUN.2021 13:39:40

99 % Occupied Bandwidth
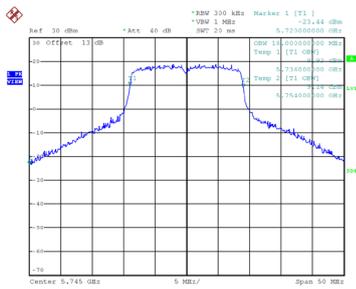
Date: 5.JUN.2021 13:37:20
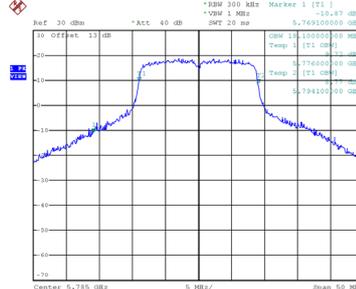
Date: 5.JUN.2021 13:38:17
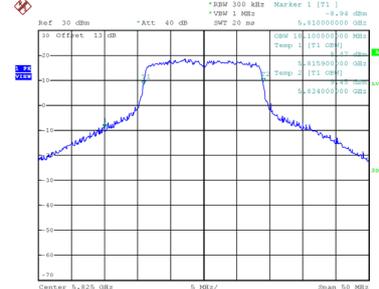
Date: 5.JUN.2021 13:39:18

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	36.30	36.80	0.50	Complies
159	5795	36.50	36.80	0.50	Complies

CH151   CH159
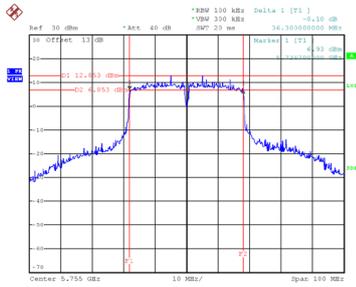
6 dB Bandwidth

Date: 5.JUN.2021 13:55:55
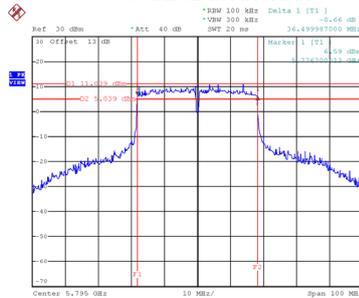
Date: 5.JUN.2021 13:56:58

99 % Occupied Bandwidth
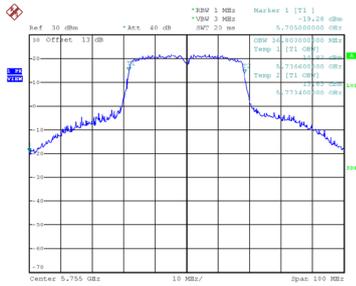
Date: 5.JUN.2021 13:55:28
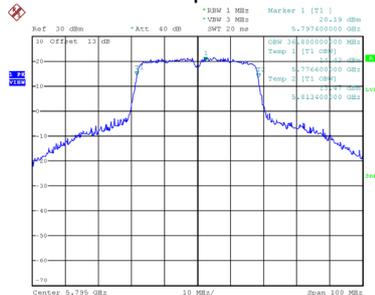
Date: 5.JUN.2021 13:56:30

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	75.20	76.00	0.50	Complies

CH155
6 dB Bandwidth

Date: 5.JUN.2021 13:59:47

99 % Occupied Bandwidth

Date: 5.JUN.2021 13:59:20

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	18.59	19.20	0.50	Complies
157	5785	18.49	19.20	0.50	Complies
165	5825	18.10	19.20	0.50	Complies

CH149　　　CH157　　　CH165
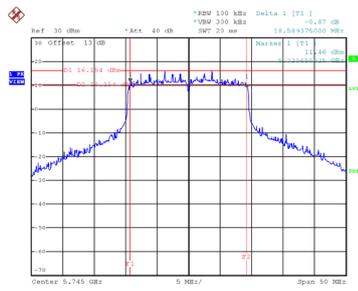
6 dB Bandwidth

Date: 5.JUN.2021 14:09:08
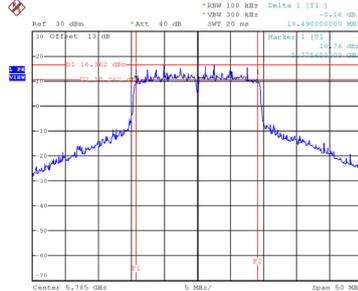
Date: 5.JUN.2021 14:10:04
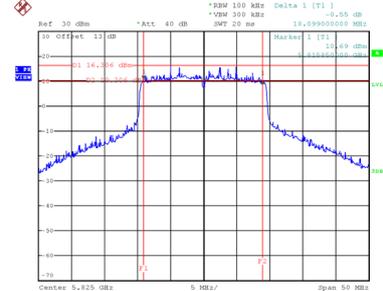
Date: 5.JUN.2021 14:11:22

99 % Occupied Bandwidth
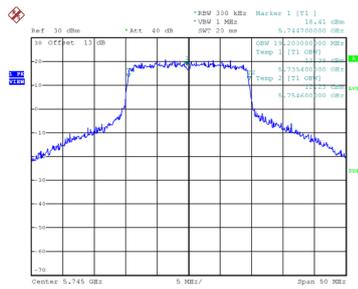
Date: 5.JUN.2021 14:08:47
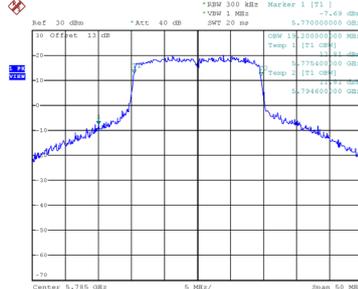
Date: 5.JUN.2021 14:09:41
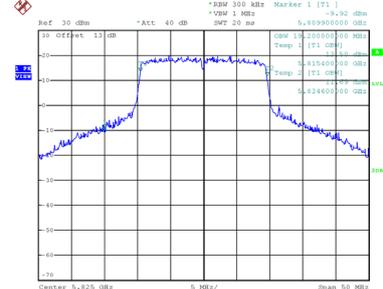
Date: 5.JUN.2021 14:11:01

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	37.80	38.60	0.50	Complies
159	5795	38.30	38.40	0.50	Complies

CH151 **CH159**
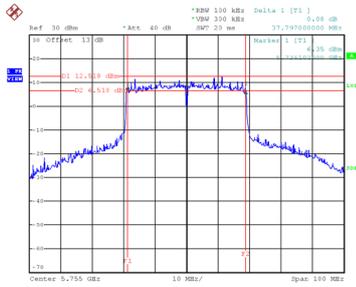
6 dB Bandwidth

Date: 5.JUN.2021 14:15:17
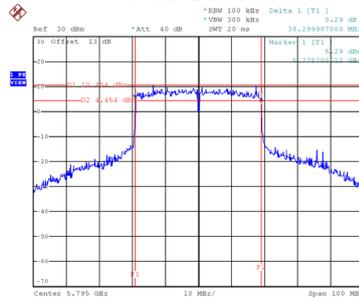
Date: 5.JUN.2021 14:16:26

99 % Occupied Bandwidth
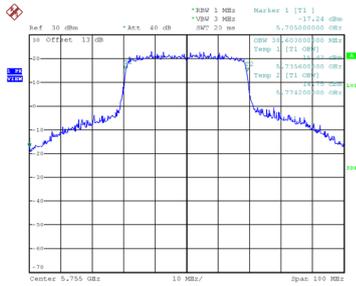
Date: 5.JUN.2021 14:14:49

Date: 5.JUN.2021 14:15:59

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	77.60	78.00	0.50	Complies

CH155
6 dB Bandwidth

Date: 5.JUN.2021 14:18:55

99 % Occupied Bandwidth
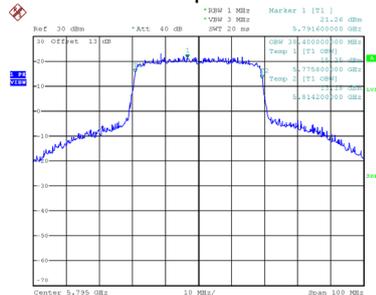
Date: 5.JUN.2021 14:18:27

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	20.88	0.28	21.16	28.65	0.7328	Complies
40	5200	23.57	0.28	23.85	28.65	0.7328	Complies
48	5240	23.63	0.28	23.91	28.65	0.7328	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	20.52	0.28	20.80	28.65	0.7328	Complies
40	5200	23.49	0.28	23.77	28.65	0.7328	Complies
48	5240	23.56	0.28	23.84	28.65	0.7328	Complies

Test Mode	UNII-1_TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.99	28.65	0.7328	Complies
40	5200	26.82	28.65	0.7328	Complies
48	5240	26.88	28.65	0.7328	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	20.71	0.32	21.03	28.65	0.7328	Complies
40	5200	23.70	0.32	24.02	28.65	0.7328	Complies
48	5240	23.75	0.32	24.07	28.65	0.7328	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	20.56	0.32	20.88	28.65	0.7328	Complies
40	5200	23.56	0.32	23.88	28.65	0.7328	Complies
48	5240	23.64	0.32	23.96	28.65	0.7328	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	23.97	28.65	0.7328	Complies
40	5200	26.96	28.65	0.7328	Complies
48	5240	27.03	28.65	0.7328	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	20.13	0.22	20.35	28.65	0.7328	Complies
46	5230	24.04	0.22	24.26	28.65	0.7328	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	19.76	0.22	19.98	28.65	0.7328	Complies
46	5230	23.92	0.22	24.14	28.65	0.7328	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	23.18	28.65	0.7328	Complies
46	5230	27.21	28.65	0.7328	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	18.16	0.54	18.70	28.65	0.7328	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	18.02	0.54	18.56	28.65	0.7328	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	21.64	28.65	0.7328	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	21.56	0.17	21.73	28.65	0.7328	Complies
40	5200	23.54	0.17	23.71	28.65	0.7328	Complies
48	5240	23.43	0.17	23.60	28.65	0.7328	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	21.49	0.17	21.66	28.65	0.7328	Complies
40	5200	23.38	0.17	23.55	28.65	0.7328	Complies
48	5240	23.32	0.17	23.49	28.65	0.7328	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	24.71	28.65	0.7328	Complies
40	5200	26.64	28.65	0.7328	Complies
48	5240	26.56	28.65	0.7328	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	20.18	0.23	20.41	28.65	0.7328	Complies
46	5230	23.98	0.23	24.21	28.65	0.7328	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	19.88	0.23	20.11	28.65	0.7328	Complies
46	5230	23.89	0.23	24.12	28.65	0.7328	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	23.27	28.65	0.7328	Complies
46	5230	27.18	28.65	0.7328	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	18.17	0.23	18.40	28.65	0.7328	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	18.03	0.23	18.26	28.65	0.7328	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	21.34	28.65	0.7328	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	24.19	0.28	24.47	27.99	0.6295	Complies
157	5785	24.19	0.28	24.47	27.99	0.6295	Complies
165	5825	24.28	0.28	24.56	27.99	0.6295	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	24.11	0.28	24.39	27.99	0.6295	Complies
157	5785	24.12	0.28	24.40	27.99	0.6295	Complies
165	5825	24.19	0.28	24.47	27.99	0.6295	Complies

Test Mode	UNII-3_TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	27.44	27.99	0.6295	Complies
157	5785	27.44	27.99	0.6295	Complies
165	5825	27.52	27.99	0.6295	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	24.24	0.32	24.56	27.99	0.6295	Complies
157	5785	24.25	0.32	24.57	27.99	0.6295	Complies
165	5825	24.31	0.32	24.63	27.99	0.6295	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	24.15	0.32	24.47	27.99	0.6295	Complies
157	5785	24.16	0.32	24.48	27.99	0.6295	Complies
165	5825	24.23	0.32	24.55	27.99	0.6295	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	27.53	27.99	0.6295	Complies
157	5785	27.54	27.99	0.6295	Complies
165	5825	27.60	27.99	0.6295	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	24.16	0.22	24.38	27.99	0.6295	Complies
159	5795	24.06	0.22	24.28	27.99	0.6295	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	24.08	0.22	24.30	27.99	0.6295	Complies
159	5795	23.95	0.22	24.17	27.99	0.6295	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	27.35	27.99	0.6295	Complies
159	5795	27.24	27.99	0.6295	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	22.83	0.54	23.37	27.99	0.6295	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	22.62	0.54	23.16	27.99	0.6295	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	26.28	27.99	0.6295	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	24.01	0.17	24.18	27.99	0.6295	Complies
157	5785	24.09	0.17	24.26	27.99	0.6295	Complies
165	5825	24.13	0.17	24.30	27.99	0.6295	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	23.98	0.17	24.15	27.99	0.6295	Complies
157	5785	24.02	0.17	24.19	27.99	0.6295	Complies
165	5825	24.04	0.17	24.21	27.99	0.6295	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	27.18	27.99	0.6295	Complies
157	5785	27.24	27.99	0.6295	Complies
165	5825	27.27	27.99	0.6295	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	24.14	0.23	24.37	27.99	0.6295	Complies
159	5795	24.01	0.23	24.24	27.99	0.6295	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	24.04	0.23	24.27	27.99	0.6295	Complies
159	5795	23.91	0.23	24.14	27.99	0.6295	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	27.33	27.99	0.6295	Complies
159	5795	27.20	27.99	0.6295	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	22.91	0.23	23.14	27.99	0.6295	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	22.77	0.23	23.00	27.99	0.6295	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	26.08	27.99	0.6295	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	20.19	0.32	20.51	28.47	0.7031	Complies
40	5200	23.18	0.32	23.50	28.47	0.7031	Complies
48	5240	23.23	0.32	23.55	28.47	0.7031	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	20.09	0.32	20.41	28.47	0.7031	Complies
40	5200	23.09	0.32	23.41	28.47	0.7031	Complies
48	5240	23.17	0.32	23.49	28.47	0.7031	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	23.47	28.47	0.7031	Complies
40	5200	26.47	28.47	0.7031	Complies
48	5240	26.53	28.47	0.7031	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	19.61	0.22	19.83	28.47	0.7031	Complies
46	5230	23.52	0.22	23.74	28.47	0.7031	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	19.29	0.22	19.51	28.47	0.7031	Complies
46	5230	23.45	0.22	23.67	28.47	0.7031	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	22.69	28.47	0.7031	Complies
46	5230	26.72	28.47	0.7031	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	17.64	0.54	18.18	28.47	0.7031	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	17.42	0.54	17.96	28.47	0.7031	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	21.09	28.47	0.7031	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	21.04	0.17	21.21	28.47	0.7031	Complies
40	5200	23.02	0.17	23.19	28.47	0.7031	Complies
48	5240	22.91	0.17	23.08	28.47	0.7031	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	21.02	0.17	21.19	28.47	0.7031	Complies
40	5200	22.91	0.17	23.08	28.47	0.7031	Complies
48	5240	22.85	0.17	23.02	28.47	0.7031	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	24.21	28.47	0.7031	Complies
40	5200	26.15	28.47	0.7031	Complies
48	5240	26.06	28.47	0.7031	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	19.66	0.23	19.89	28.47	0.7031	Complies
46	5230	23.46	0.23	23.69	28.47	0.7031	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	19.41	0.23	19.64	28.47	0.7031	Complies
46	5230	23.42	0.23	23.65	28.47	0.7031	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	22.78	28.47	0.7031	Complies
46	5230	26.68	28.47	0.7031	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	17.65	0.23	17.88	28.47	0.7031	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	17.56	0.23	17.79	28.47	0.7031	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	20.85	28.47	0.7031	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	23.72	0.32	24.04	27.96	0.6252	Complies
157	5785	23.73	0.32	24.05	27.96	0.6252	Complies
165	5825	23.79	0.32	24.11	27.96	0.6252	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	23.68	0.32	24.00	27.96	0.6252	Complies
157	5785	23.69	0.32	24.01	27.96	0.6252	Complies
165	5825	23.76	0.32	24.08	27.96	0.6252	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	27.03	27.96	0.6252	Complies
157	5785	27.04	27.96	0.6252	Complies
165	5825	27.11	27.96	0.6252	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	23.64	0.22	23.86	27.96	0.6252	Complies
159	5795	23.54	0.22	23.76	27.96	0.6252	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	23.61	0.22	23.83	27.96	0.6252	Complies
159	5795	23.48	0.22	23.70	27.96	0.6252	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	26.86	27.96	0.6252	Complies
159	5795	26.74	27.96	0.6252	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	22.31	0.54	22.85	27.96	0.6252	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	22.15	0.54	22.69	27.96	0.6252	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	25.78	27.96	0.6252	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	23.49	0.17	23.66	27.96	0.6252	Complies
157	5785	23.57	0.17	23.74	27.96	0.6252	Complies
165	5825	23.61	0.17	23.78	27.96	0.6252	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	23.51	0.17	23.68	27.96	0.6252	Complies
157	5785	23.55	0.17	23.72	27.96	0.6252	Complies
165	5825	23.57	0.17	23.74	27.96	0.6252	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	26.68	27.96	0.6252	Complies
157	5785	26.74	27.96	0.6252	Complies
165	5825	26.77	27.96	0.6252	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	23.62	0.23	23.85	27.96	0.6252	Complies
159	5795	23.49	0.23	23.72	27.96	0.6252	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	23.57	0.23	23.80	27.96	0.6252	Complies
159	5795	23.44	0.23	23.67	27.96	0.6252	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	26.84	27.96	0.6252	Complies
159	5795	26.71	27.96	0.6252	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	22.39	0.23	22.62	27.96	0.6252	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	22.33	0.23	22.56	27.96	0.6252	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	25.60	27.96	0.6252	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	11.59	0.28	11.87	15.65	Complies
40	5200	11.59	0.28	11.87	15.65	Complies
48	5240	11.37	0.28	11.65	15.65	Complies
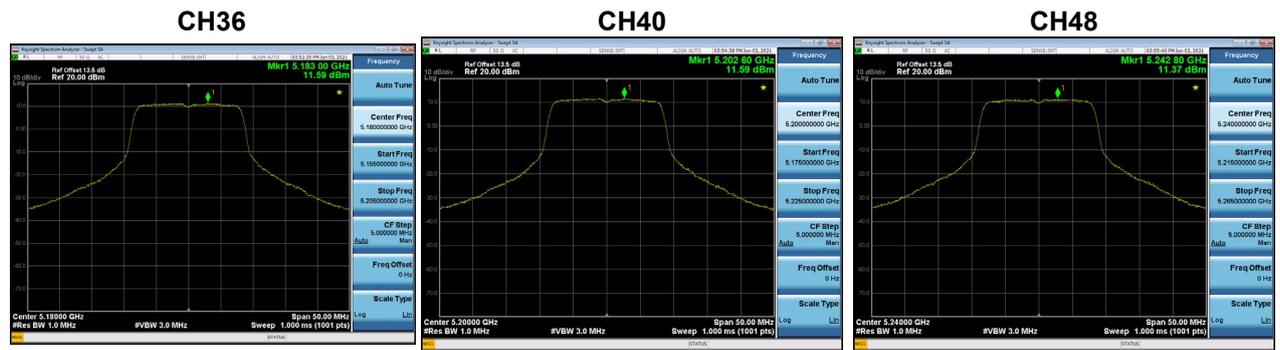
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Test Mode	UNII-1_TX A Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.14	0.28	11.42	15.65	Complies
40	5200	11.57	0.28	11.85	15.65	Complies
48	5240	11.47	0.28	11.75	15.65	Complies
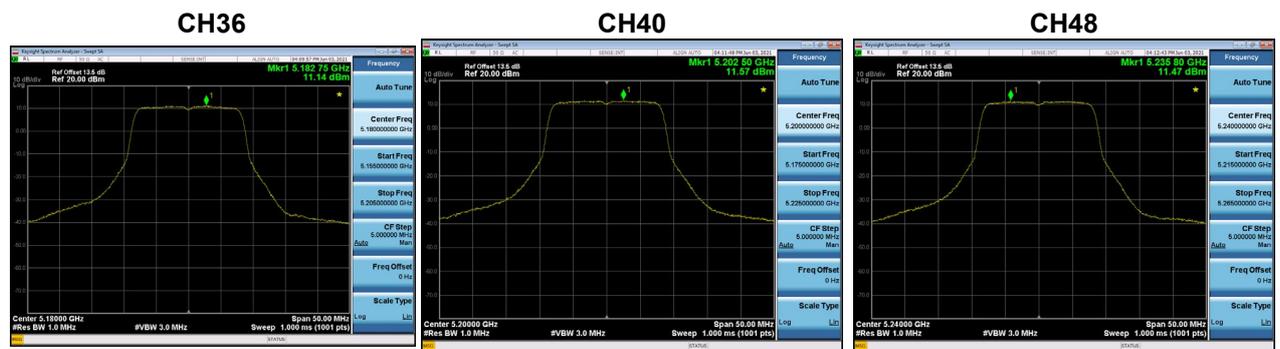
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Test Mode	UNII-1_TX A Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	14.66	15.65	Complies
40	5200	14.87	15.65	Complies
48	5240	14.71	15.65	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	11.37	0.32	11.69	15.65	Complies
40	5200	11.30	0.32	11.62	15.65	Complies
48	5240	11.38	0.32	11.70	15.65	Complies
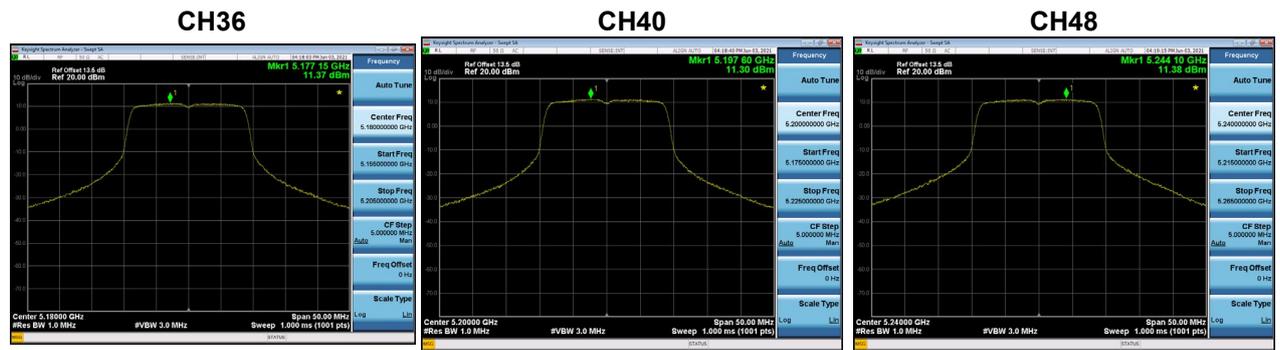
CH36 **CH40** **CH48**

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	11.66	0.32	11.98	15.65	Complies
40	5200	11.52	0.32	11.84	15.65	Complies
48	5240	11.31	0.32	11.63	15.65	Complies
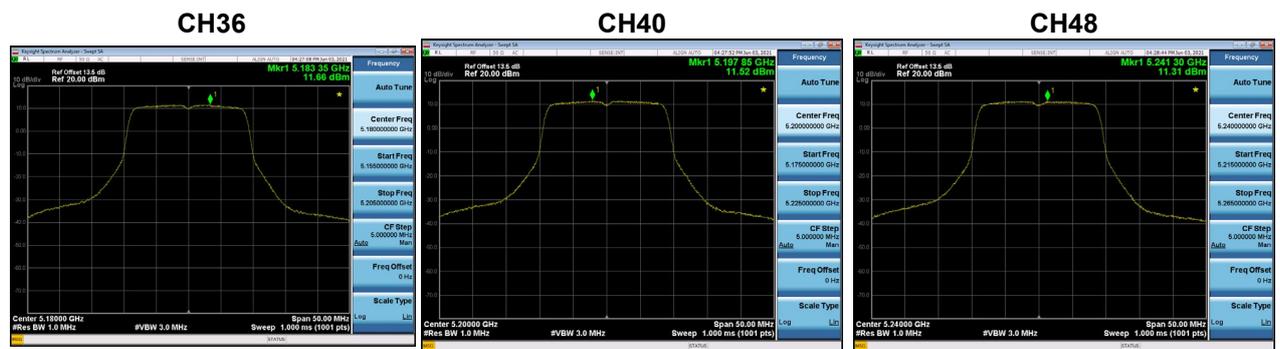
CH36 **CH40** **CH48**

Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	14.85	15.65	Complies
40	5200	14.74	15.65	Complies
48	5240	14.68	15.65	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	8.19	0.22	8.41	15.65	Complies
46	5230	8.90	0.22	9.12	15.65	Complies

CH38   **CH46**
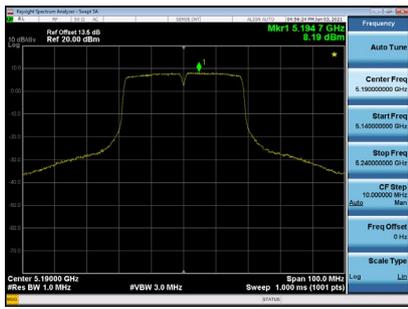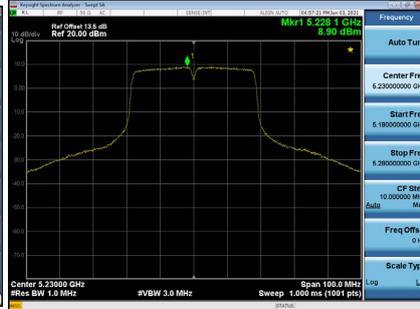
Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.68	0.22	8.90	15.65	Complies
46	5230	8.60	0.22	8.82	15.65	Complies

CH38   **CH46**
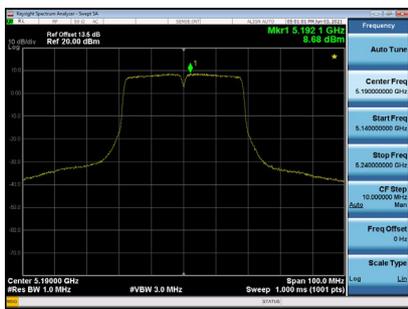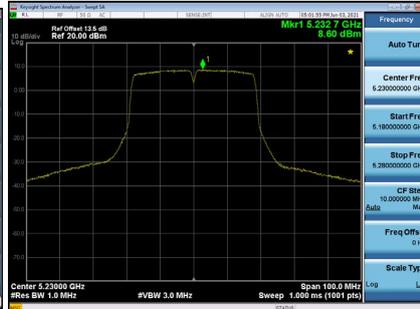
Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	11.68	15.65	Complies
46	5230	11.99	15.65	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	6.45	0.54	6.99	15.65	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	6.62	0.54	7.16	15.65	Complies

CH42

Test Mode	UNII-1_TX AC(VHT80) Mode_Total

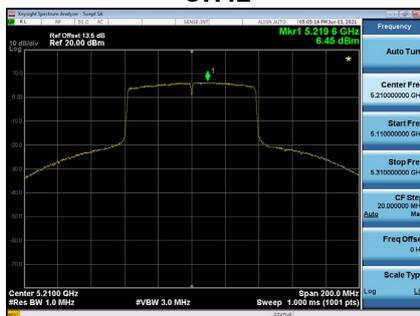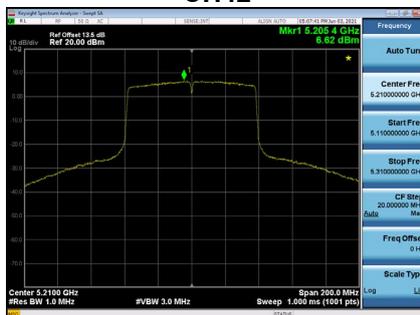| Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	10.09	15.65	Complies

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	11.50	0.17	11.67	15.65	Complies
40	5200	11.27	0.17	11.44	15.65	Complies
48	5240	11.66	0.17	11.83	15.65	Complies

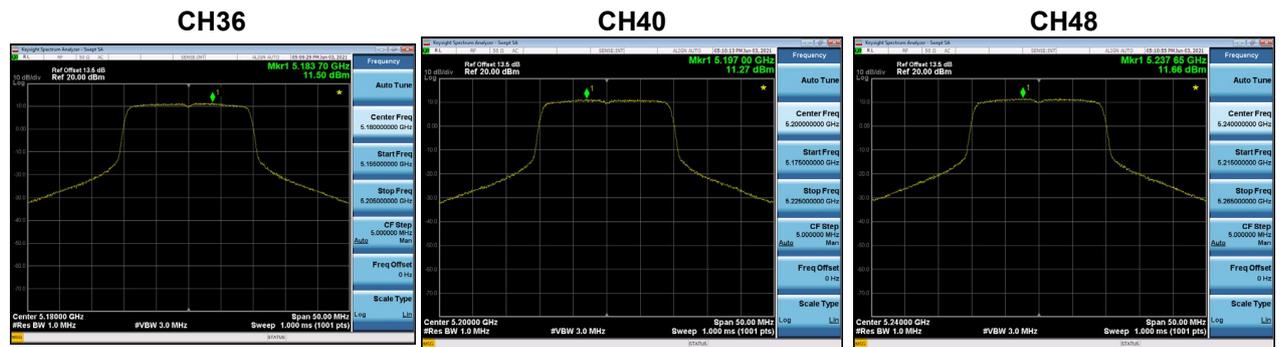**CH36**   **CH40**   **CH48**

Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 2

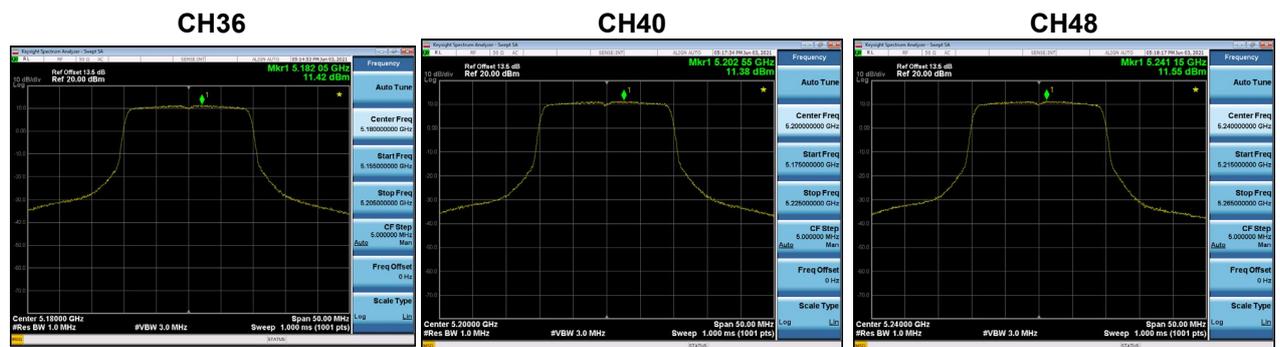| Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.42	0.17	11.59	15.65	Complies
40	5200	11.38	0.17	11.55	15.65	Complies
48	5240	11.55	0.17	11.72	15.65	Complies

CH36   **CH40**   **CH48**

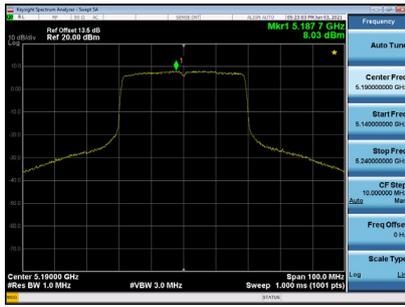| Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	14.64	15.65	Complies
40	5200	14.51	15.65	Complies
48	5240	14.79	15.65	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	8.03	0.23	8.26	15.65	Complies
46	5230	8.55	0.23	8.78	15.65	Complies

CH38   **CH46**

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	8.47	0.23	8.70	15.65	Complies
46	5230	8.70	0.23	8.93	15.65	Complies

CH38   **CH46**

Test Mode	UNII-1_TX AX(HE40) Mode_Total

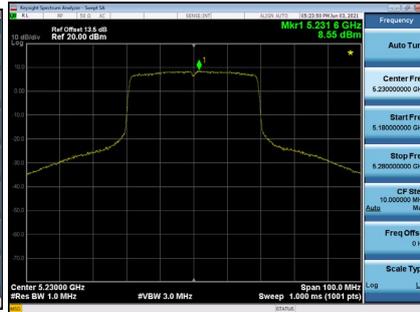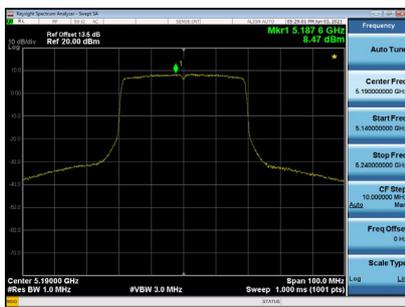| Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	11.50	15.65	Complies
46	5230	11.87	15.65	Complies

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

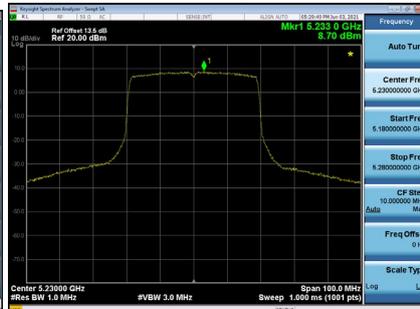| Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	5.34	0.23	5.57	15.65	Complies

CH42

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

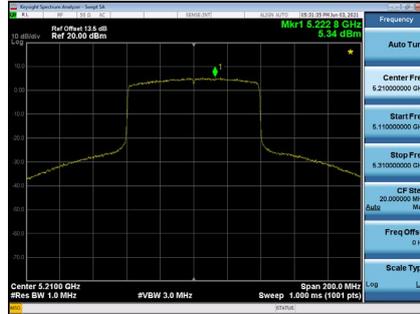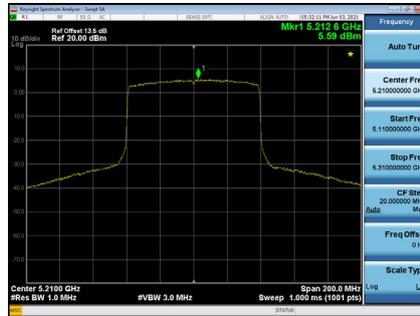| Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	5.59	0.23	5.82	15.65	Complies

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	8.71	15.65	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	10.48	0.28	10.76	27.99	Complies
157	5785	11.24	0.28	11.52	27.99	Complies
165	5825	10.12	0.28	10.40	27.99	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	10.41	0.28	10.69	27.99	Complies
157	5785	9.90	0.28	10.18	27.99	Complies
165	5825	10.23	0.28	10.51	27.99	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	13.73	27.99	Complies
157	5785	13.91	27.99	Complies
165	5825	13.46	27.99	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	10.24	0.32	10.56	27.99	Complies
157	5785	10.47	0.32	10.79	27.99	Complies
165	5825	9.37	0.32	9.69	27.99	Complies
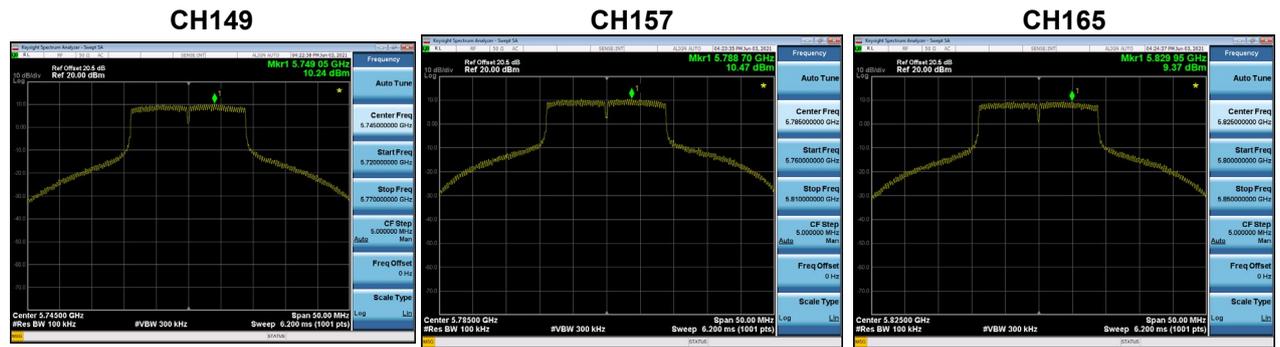
CH149 **CH157** **CH165**

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	9.92	0.32	10.24	27.99	Complies
157	5785	9.73	0.32	10.05	27.99	Complies
165	5825	9.54	0.32	9.86	27.99	Complies

CH149 **CH157** **CH165**

Test Mode	UNII-3_TX AC(VHT20) Mode_Total

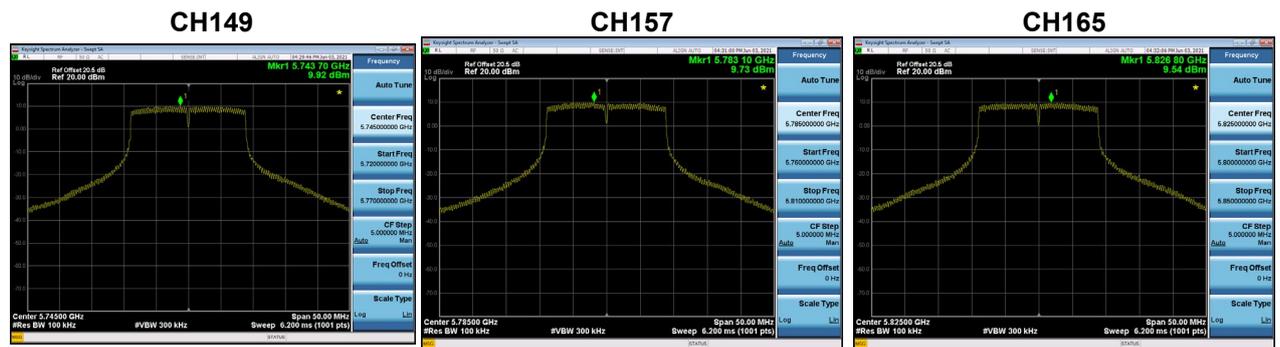| Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.42	27.99	Complies
157	5785	13.45	27.99	Complies
165	5825	12.79	27.99	Complies

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	6.27	0.22	6.49	27.99	Complies
159	5795	5.99	0.22	6.21	27.99	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	6.44	0.22	6.66	27.99	Complies
159	5795	5.93	0.22	6.15	27.99	Complies

CH151   **CH159**
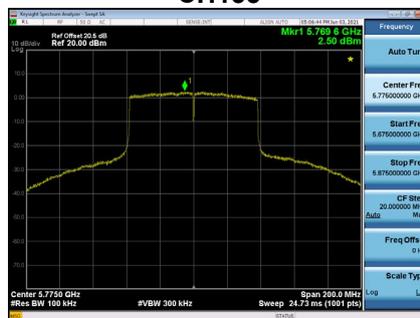

Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.59	27.99	Complies
159	5795	9.19	27.99	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	3.74	0.54	4.28	27.99	Complies

CH155
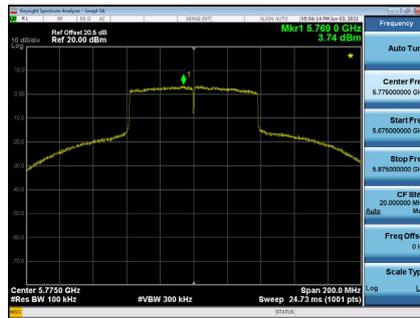
Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2

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	2.50	0.54	3.04	27.99	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	6.72	27.99	Complies