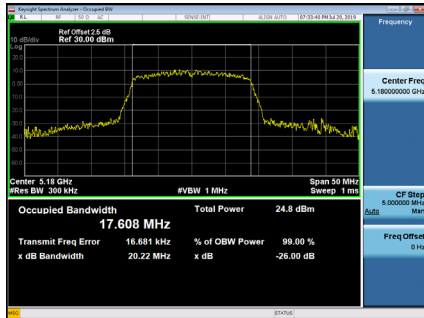


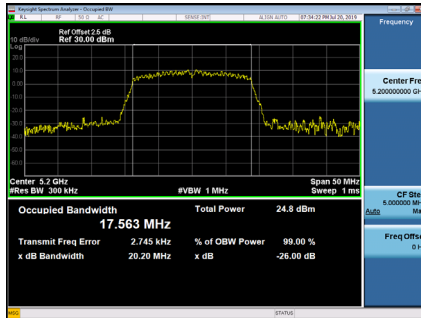
Test Mode UNII-1_TX N (HT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.22	17.608
40	5200	20.20	17.563
48	5240	20.15	17.597

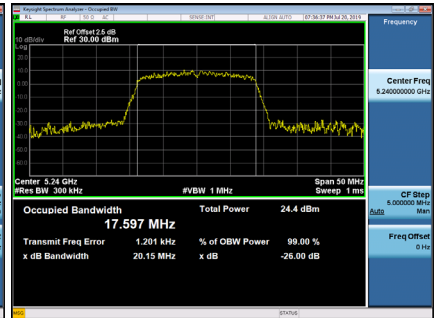
CH36



CH40



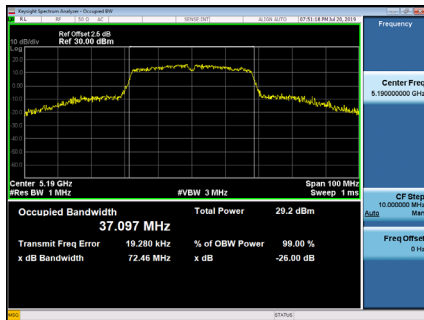
CH48



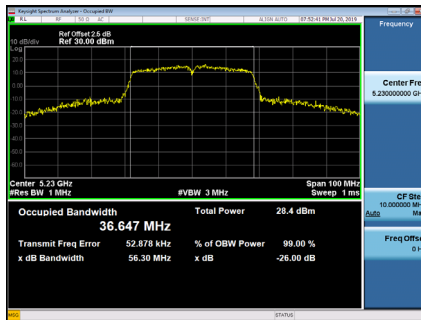
Test Mode UNII-1_TX N (HT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	72.46	37.097
46	5230	56.30	36.647

CH38



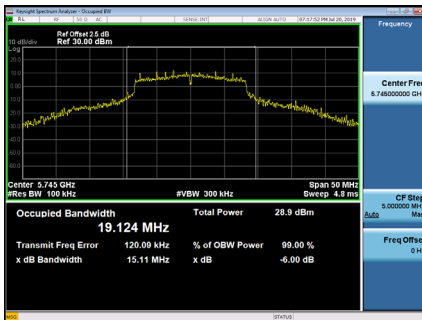
CH46



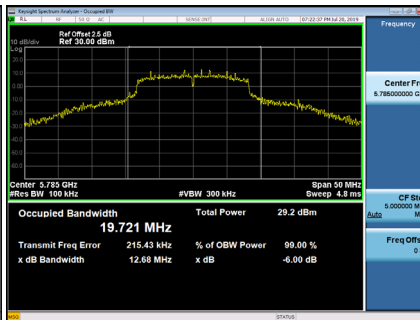
Test Mode	UNII-3_TX A Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	15.11	500	Complies
157	5785	12.68	500	Complies
165	5825	14.45	500	Complies

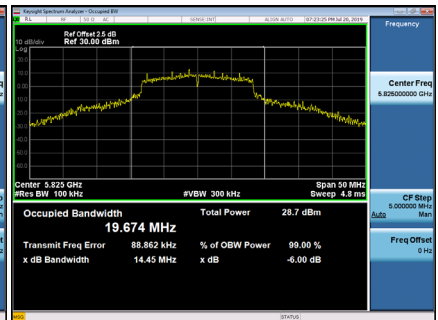
CH149



CH157



CH165

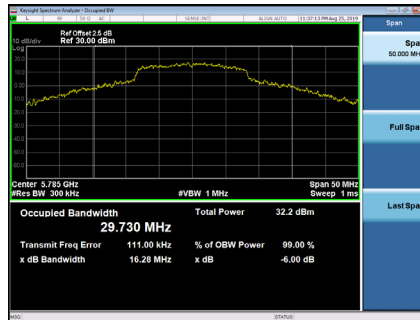


Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	25.148	Complies
157	5785	29.730	Complies
165	5825	26.582	Complies

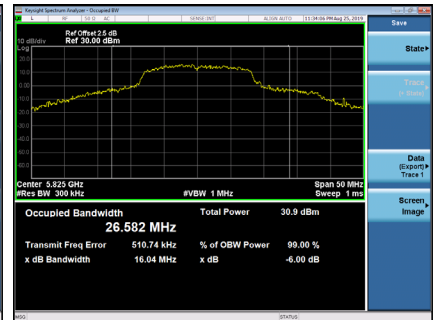
CH149



CH157



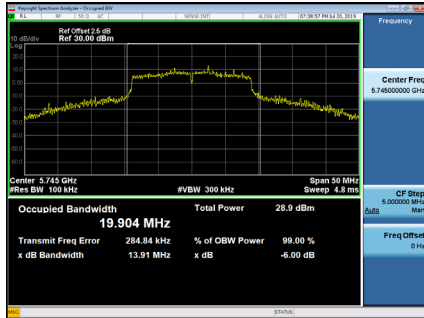
CH165



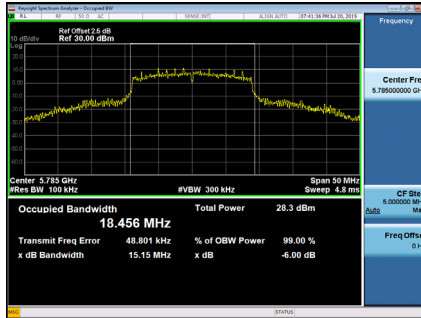
Test Mode	UNII-3_TX N (HT20) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	13.91	500	Complies
157	5785	15.15	500	Complies
165	5825	15.71	500	Complies

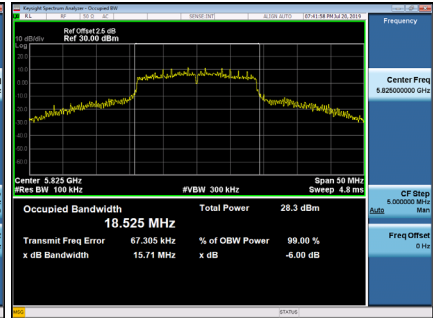
CH149



CH157



CH165



Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	26.653	Complies
157	5785	27.553	Complies
165	5825	24.109	Complies

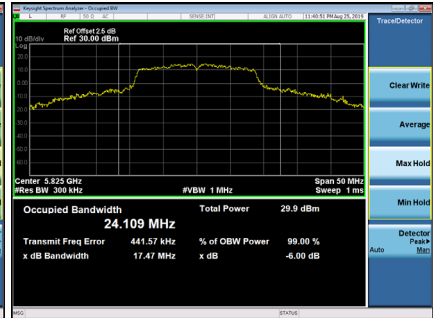
CH149



CH157



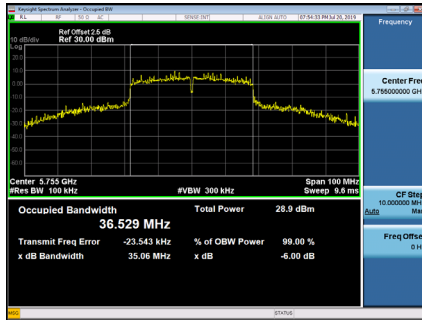
CH165



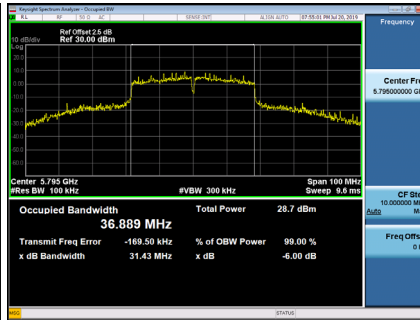
Test Mode	UNII-3_TX N (HT40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.06	500	Complies
159	5795	31.43	500	Complies

CH151

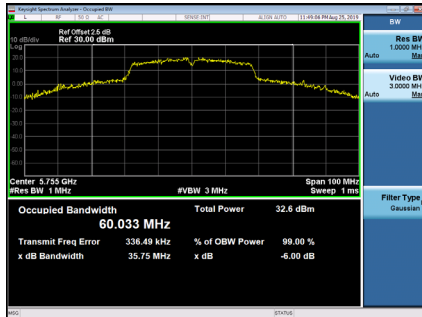


CH159

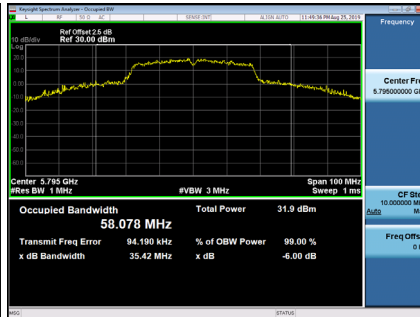


Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
151	5755	60.033	Complies
159	5795	58.078	Complies

CH151



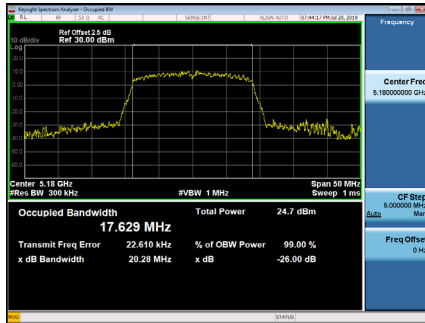
CH159



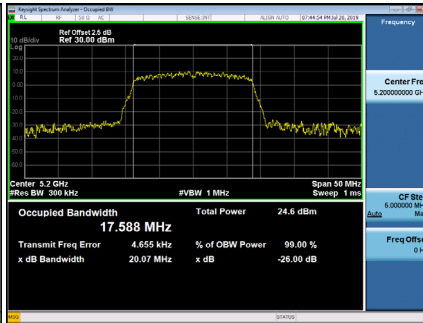
Test Mode UNII-1_TX AC (VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.28	17.63
40	5200	20.07	17.59
48	5240	20.19	17.55

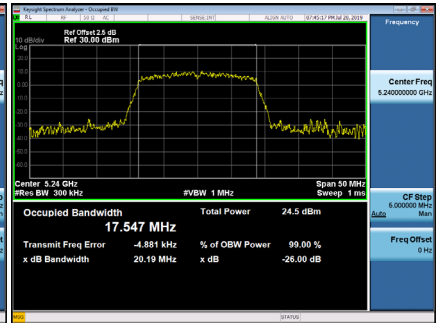
CH36



CH40



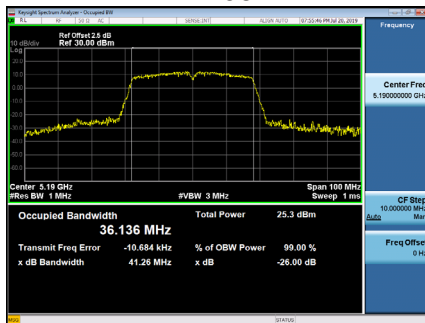
CH48



Test Mode UNII-1_TX AC (VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	41.26	36.14
46	5230	74.94	37.30

CH38



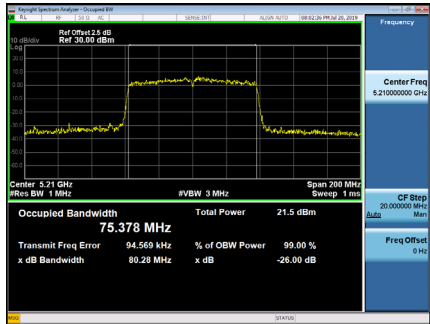
CH46



Test Mode	UNII-1_TX AC (VHT80) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	80.28	75.38

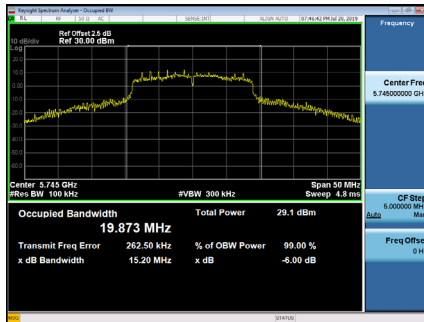
CH42



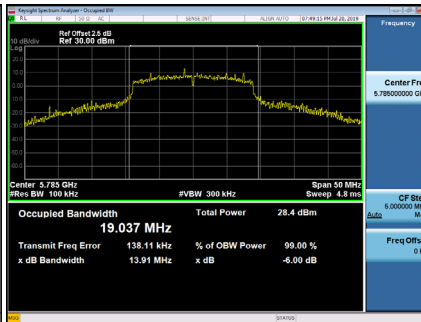
Test Mode	UNII-3_TX AC (VHT20) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	15.20	500	Complies
157	5785	13.91	500	Complies
165	5825	15.07	500	Complies

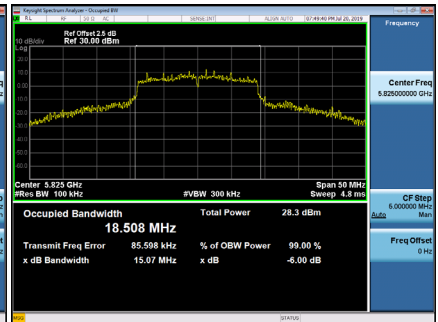
CH149



CH157

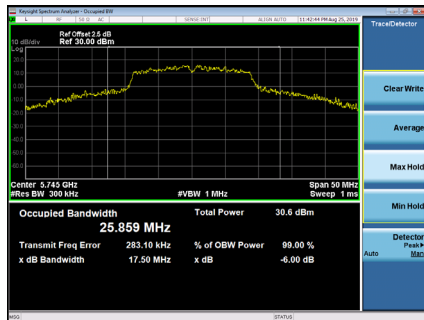


CH165

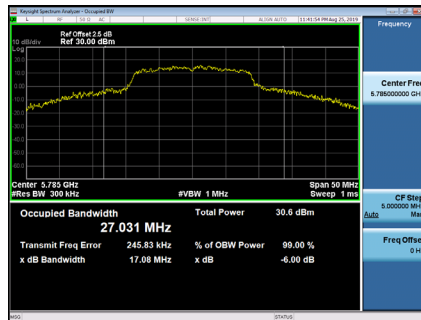


Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	25.859	Complies
157	5785	27.031	Complies
165	5825	22.863	Complies

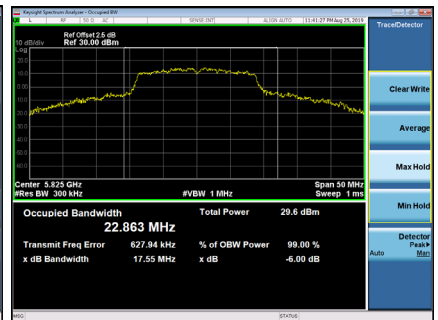
CH149



CH157



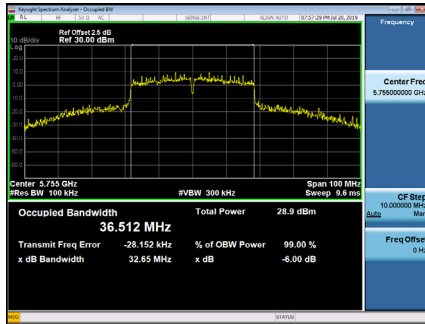
CH165



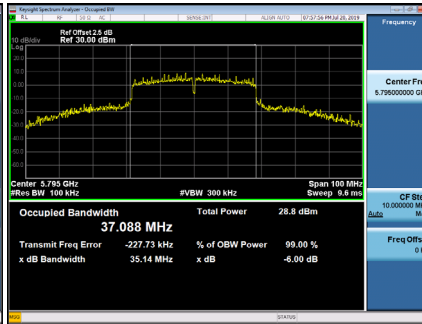
Test Mode	UNII-3_TX AC (VHT40) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	32.65	500	Complies
159	5795	35.14	500	Complies

CH151

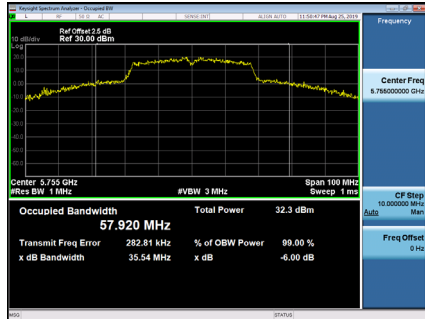


CH159

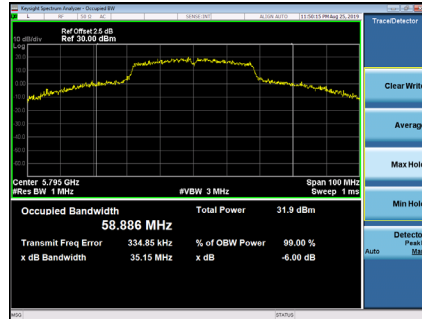


Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
151	5755	57.920	Complies
159	5795	58.886	Complies

CH151



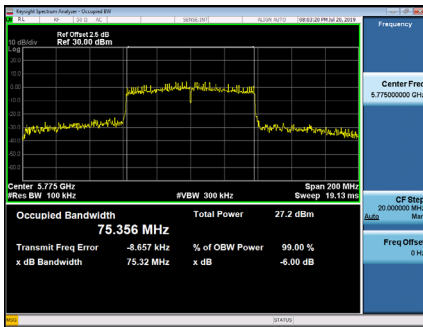
CH159



Test Mode	UNII-3_TX AC (VHT80)
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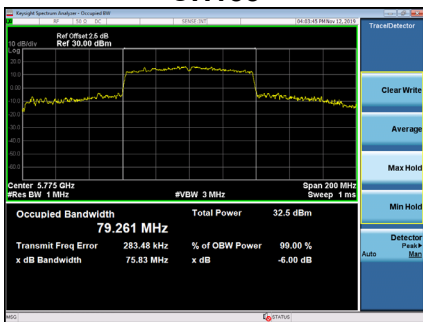
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	75.32	500	Complies

CH155



Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
155	5775	79.261	Complies

CH155



APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	UNII-1_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.90	0.85	20.75	30.00	1.00	Complies
40	5200	19.94	0.85	20.79	30.00	1.00	Complies
48	5240	19.30	0.85	20.15	30.00	1.00	Complies

Test Mode	UNII-1_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.25	0.85	21.10	30.00	1.00	Complies
40	5200	20.42	0.85	21.27	30.00	1.00	Complies
48	5240	19.99	0.85	20.84	30.00	1.00	Complies

Test Mode	UNII-1_TX A Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.58	0.85	20.43	30.00	1.00	Complies
40	5200	19.84	0.85	20.69	30.00	1.00	Complies
48	5240	19.95	0.85	20.80	30.00	1.00	Complies

Test Mode	UNII-1_TX A Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.54	30.00	1.00	Complies
40	5200	25.70	30.00	1.00	Complies
48	5240	25.38	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.71	0.90	20.61	30.00	1.00	Complies
40	5200	19.96	0.90	20.86	30.00	1.00	Complies
48	5240	19.64	0.90	20.54	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.39	0.90	21.29	30.00	1.00	Complies
40	5200	20.09	0.90	20.99	30.00	1.00	Complies
48	5240	19.90	0.90	20.80	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.67	0.90	20.57	30.00	1.00	Complies
40	5200	20.02	0.90	20.92	30.00	1.00	Complies
48	5240	19.71	0.90	20.61	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.61	30.00	1.00	Complies
40	5200	25.70	30.00	1.00	Complies
48	5240	25.42	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.38	1.67	18.05	30.00	1.00	Complies
46	5230	20.17	1.67	21.84	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.41	1.67	18.08	30.00	1.00	Complies
46	5230	20.19	1.67	21.86	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.17	1.67	17.84	30.00	1.00	Complies
46	5230	19.89	1.67	21.56	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.76	30.00	1.00	Complies
46	5230	26.53	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.98	0.85	22.83	30.00	1.00	Complies
157	5785	21.55	0.85	22.40	30.00	1.00	Complies
165	5825	21.39	0.85	22.24	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.28	0.85	22.13	30.00	1.00	Complies
157	5785	21.23	0.85	22.08	30.00	1.00	Complies
165	5825	21.05	0.85	21.90	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.98	0.85	22.83	30.00	1.00	Complies
157	5785	21.97	0.85	22.82	30.00	1.00	Complies
165	5825	21.78	0.85	22.63	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	27.38	30.00	1.00	Complies
157	5785	27.22	30.00	1.00	Complies
165	5825	27.04	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.12	0.90	22.02	30.00	1.00	Complies
157	5785	21.47	0.90	22.37	30.00	1.00	Complies
165	5825	21.51	0.90	22.41	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.71	0.90	21.61	30.00	1.00	Complies
157	5785	20.78	0.90	21.68	30.00	1.00	Complies
165	5825	21.21	0.90	22.11	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.63	0.90	22.53	30.00	1.00	Complies
157	5785	21.47	0.90	22.37	30.00	1.00	Complies
165	5825	21.89	0.90	22.79	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	26.84	30.00	1.00	Complies
157	5785	26.92	30.00	1.00	Complies
165	5825	27.22	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.22	1.67	22.89	30.00	1.00	Complies
159	5795	21.44	1.67	23.11	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.57	1.67	22.24	30.00	1.00	Complies
159	5795	21.03	1.67	22.70	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.63	1.67	23.30	30.00	1.00	Complies
159	5795	21.82	1.67	23.49	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	27.60	30.00	1.00	Complies
159	5795	27.88	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.11	0.86	20.97	30.00	1.00	Complies
40	5200	19.91	0.86	20.77	30.00	1.00	Complies
48	5240	19.76	0.86	20.62	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.58	0.86	21.44	30.00	1.00	Complies
40	5200	20.51	0.86	21.37	30.00	1.00	Complies
48	5240	20.65	0.86	21.51	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.09	0.86	20.95	30.00	1.00	Complies
40	5200	19.91	0.86	20.77	30.00	1.00	Complies
48	5240	19.97	0.86	20.83	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.89	30.00	1.00	Complies
40	5200	25.75	30.00	1.00	Complies
48	5240	25.77	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.41	1.65	18.06	30.00	1.00	Complies
46	5230	20.23	1.65	21.88	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.51	1.65	18.16	30.00	1.00	Complies
46	5230	20.23	1.65	21.88	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.26	1.65	17.91	30.00	1.00	Complies
46	5230	19.97	1.65	21.62	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.82	30.00	1.00	Complies
46	5230	26.57	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	11.11	2.77	13.88	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	11.61	2.77	14.38	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	11.47	2.77	14.24	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	18.94	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.16	0.86	22.02	30.00	1.00	Complies
157	5785	21.57	0.86	22.43	30.00	1.00	Complies
165	5825	21.52	0.86	22.38	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.79	0.86	21.65	30.00	1.00	Complies
157	5785	20.81	0.86	21.67	30.00	1.00	Complies
165	5825	21.86	0.86	22.72	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.71	0.86	22.57	30.00	1.00	Complies
157	5785	21.56	0.86	22.42	30.00	1.00	Complies
165	5825	21.94	0.86	22.80	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	26.86	30.00	1.00	Complies
157	5785	26.96	30.00	1.00	Complies
165	5825	27.41	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.37	1.65	23.02	30.00	1.00	Complies
159	5795	21.95	1.65	23.60	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.14	1.65	22.79	30.00	1.00	Complies
159	5795	21.06	1.65	22.71	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.89	1.65	23.54	30.00	1.00	Complies
159	5795	21.98	1.65	23.63	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	27.90	30.00	1.00	Complies
159	5795	28.10	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	15.17	2.77	17.94	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	16.03	2.77	18.80	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	16.09	2.77	18.86	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.32	30.00	1.00	Complies

With Beamforming

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.09	0.90	19.99	28.23	0.6653	Complies
40	5200	19.68	0.90	20.58	28.23	0.6653	Complies
48	5240	19.31	0.90	20.21	28.23	0.6653	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 2
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.59	0.90	20.49	28.23	0.6653	Complies
40	5200	20.12	0.90	21.02	28.23	0.6653	Complies
48	5240	19.43	0.90	20.33	28.23	0.6653	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.06	0.90	19.96	28.23	0.6653	Complies
40	5200	19.79	0.90	20.69	28.23	0.6653	Complies
48	5240	19.14	0.90	20.04	28.23	0.6653	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	24.93	28.23	0.6653	Complies
40	5200	25.54	28.23	0.6653	Complies
48	5240	24.97	28.23	0.6653	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.35	1.67	15.02	28.23	0.6653	Complies
46	5230	20.13	1.67	21.80	28.23	0.6653	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.56	1.67	16.23	28.23	0.6653	Complies
46	5230	20.05	1.67	21.72	28.23	0.6653	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.25	1.67	15.92	28.23	0.6653	Complies
46	5230	19.73	1.67	21.40	28.23	0.6653	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.52	28.23	0.6653	Complies
46	5230	26.41	28.23	0.6653	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.87	0.90	21.77	28.23	0.6653	Complies
157	5785	21.43	0.90	22.33	28.23	0.6653	Complies
165	5825	21.31	0.90	22.21	28.23	0.6653	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.31	0.90	21.21	28.23	0.6653	Complies
157	5785	20.71	0.90	21.61	28.23	0.6653	Complies
165	5825	21.12	0.90	22.02	28.23	0.6653	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.78	0.90	21.68	28.23	0.6653	Complies
157	5785	21.38	0.90	22.28	28.23	0.6653	Complies
165	5825	21.47	0.90	22.37	28.23	0.6653	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	26.33	28.23	0.6653	Complies
157	5785	26.86	28.23	0.6653	Complies
165	5825	26.98	28.23	0.6653	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.02	1.67	22.69	28.23	0.6653	Complies
159	5795	21.36	1.67	23.03	28.23	0.6653	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.59	1.67	22.26	28.23	0.6653	Complies
159	5795	21.11	1.67	22.78	28.23	0.6653	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.33	1.67	23.00	28.23	0.6653	Complies
159	5795	21.67	1.67	23.34	28.23	0.6653	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	27.43	28.23	0.6653	Complies
159	5795	27.83	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.34	0.86	20.20	28.23	0.6653	Complies
40	5200	19.86	0.86	20.72	28.23	0.6653	Complies
48	5240	19.57	0.86	20.43	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.77	0.86	20.63	28.23	0.6653	Complies
40	5200	20.47	0.86	21.33	28.23	0.6653	Complies
48	5240	19.92	0.86	20.78	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.68	0.86	20.54	28.23	0.6653	Complies
40	5200	19.49	0.86	20.35	28.23	0.6653	Complies
48	5240	19.48	0.86	20.34	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.23	28.23	0.6653	Complies
40	5200	25.59	28.23	0.6653	Complies
48	5240	25.29	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.19	1.65	15.84	28.23	0.6653	Complies
46	5230	20.56	1.65	22.21	28.23	0.6653	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	14.32	1.65	15.97	28.23	0.6653	Complies
46	5230	20.05	1.65	21.70	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.09	1.65	15.74	28.23	0.6653	Complies
46	5230	19.45	1.65	21.10	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.62	28.23	0.6653	Complies
46	5230	26.46	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	11.80	2.77	14.57	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	11.96	2.77	14.73	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	11.77	2.77	14.54	28.23	0.6653	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	19.39	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.16	0.86	21.02	28.23	0.6653	Complies
157	5785	21.57	0.86	22.43	28.23	0.6653	Complies
165	5825	21.33	0.86	22.19	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.79	0.86	21.65	28.23	0.6653	Complies
157	5785	20.51	0.86	21.37	28.23	0.6653	Complies
165	5825	21.54	0.86	22.40	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.56	0.86	22.42	28.23	0.6653	Complies
157	5785	21.56	0.86	22.42	28.23	0.6653	Complies
165	5825	21.46	0.86	22.32	28.23	0.6653	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	26.50	28.23	0.6653	Complies
157	5785	26.87	28.23	0.6653	Complies
165	5825	27.07	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.22	1.65	22.87	28.23	0.6653	Complies
159	5795	21.74	1.65	23.39	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.03	1.65	22.68	28.23	0.6653	Complies
159	5795	20.87	1.65	22.52	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.16	1.65	22.81	28.23	0.6653	Complies
159	5795	21.64	1.65	23.29	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	27.56	28.23	0.6653	Complies
159	5795	27.85	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	15.65	2.77	18.42	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	15.96	2.77	18.73	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 3
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	16.26	2.77	19.03	28.23	0.6653	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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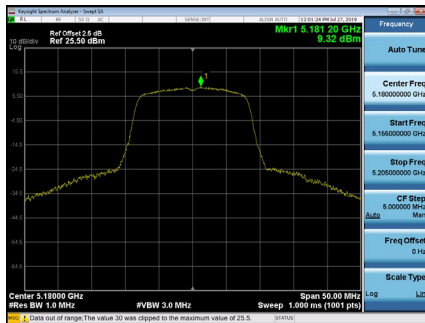
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.50	28.23	0.6653	Complies

APPENDIX G - POWER SPECTRAL DENSITY

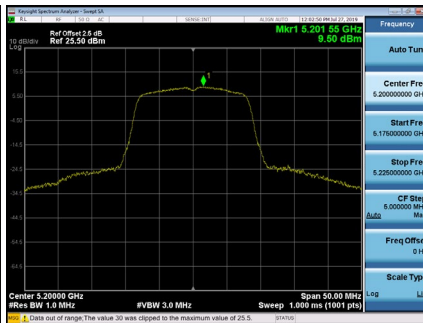
Test Mode UNII-1_TX A Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.32	0.85	10.17	15.23	Complies
40	5200	9.50	0.85	10.35	15.23	Complies
48	5240	9.53	0.85	10.38	15.23	Complies

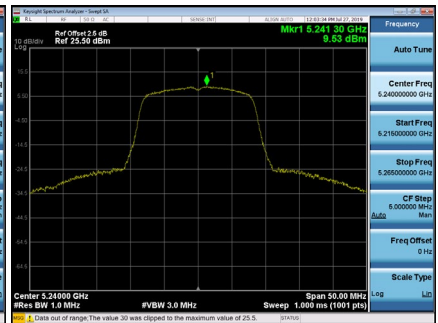
CH36



CH40



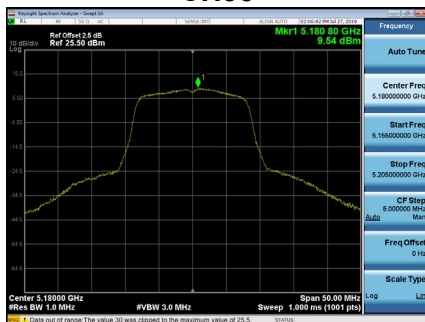
CH48



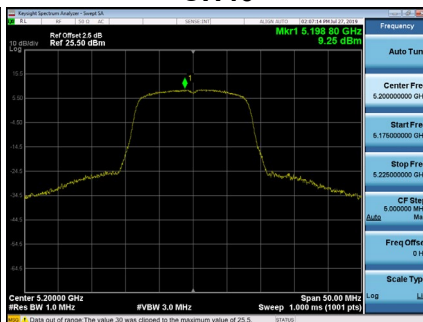
Test Mode UNII-1_TX A Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.54	0.85	10.39	15.23	Complies
40	5200	9.25	0.85	10.10	15.23	Complies
48	5240	9.57	0.85	10.42	15.23	Complies

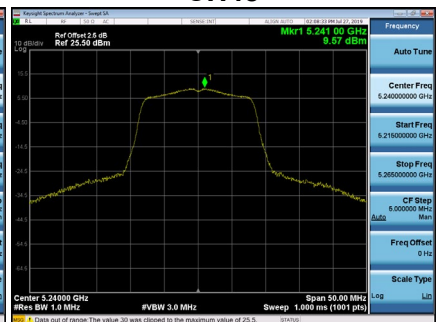
CH36



CH40



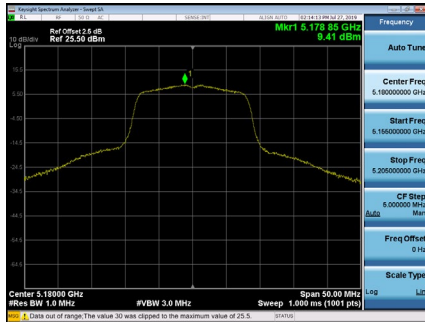
CH48



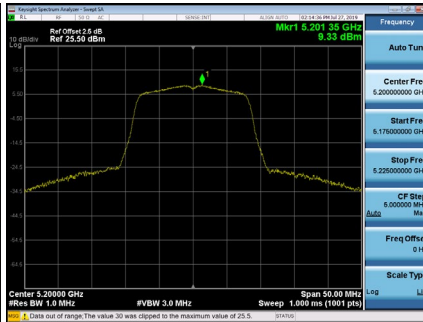
Test Mode UNII-1_TX A Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.41	0.85	10.26	15.23	Complies
40	5200	9.33	0.85	10.18	15.23	Complies
48	5240	9.05	0.85	9.90	15.23	Complies

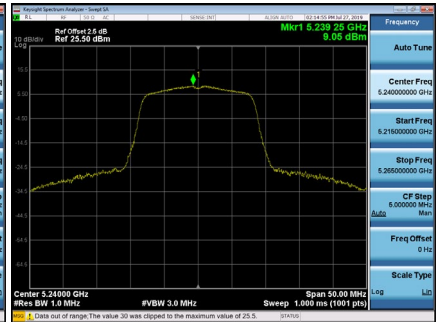
CH36



CH40



CH48



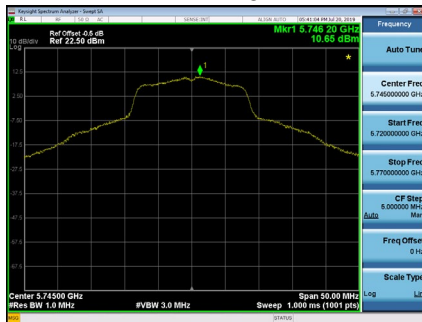
Test Mode UNII-1_TX A Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	15.05	15.23	Complies
40	5200	14.99	15.23	Complies
48	5240	15.01	15.23	Complies

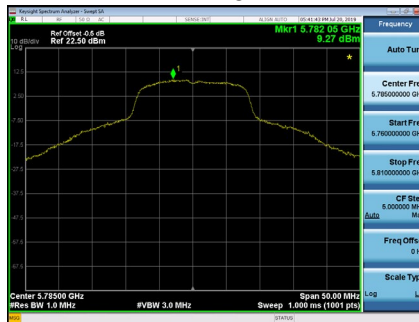
Test Mode UNII-3_TX A Mode_Ant. 1

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	10.65	0.85	11.50	28.23	Complies
157	5785	9.27	0.85	10.12	28.23	Complies
165	5825	9.18	0.85	10.03	28.23	Complies

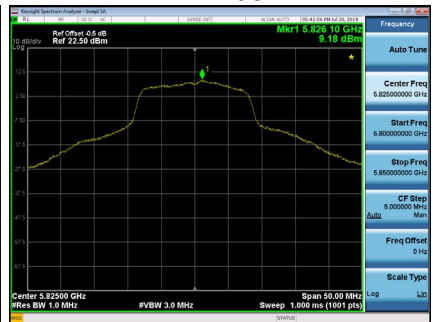
CH149



CH157



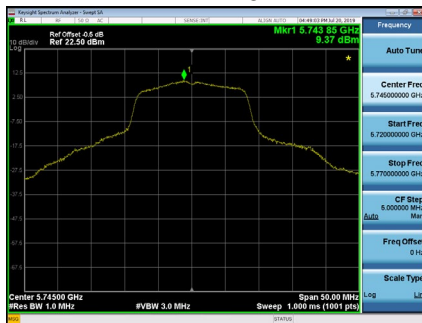
CH165



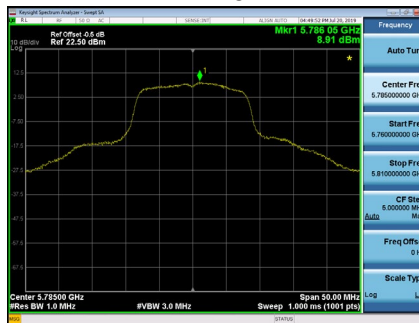
Test Mode UNII-3_TX A Mode_Ant. 2

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	9.37	0.85	10.22	28.23	Complies
157	5785	8.91	0.85	9.76	28.23	Complies
165	5825	8.78	0.85	9.63	28.23	Complies

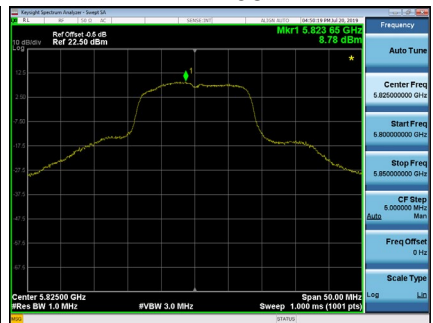
CH149



CH157



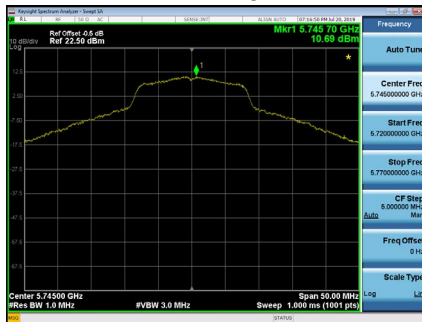
CH165



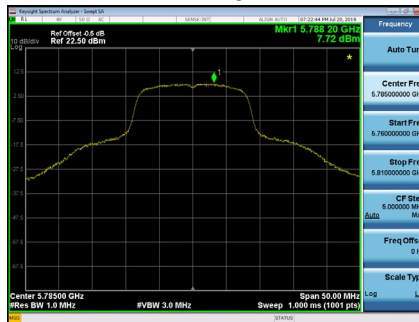
Test Mode UNII-3_TX A Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.69	0.85	11.54	28.23	Complies
157	5785	7.72	0.85	8.57	28.23	Complies
165	5825	8.39	0.85	9.24	28.23	Complies

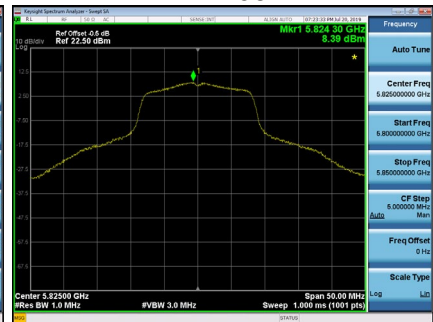
CH149



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	15.90	28.23	Complies
157	5785	14.31	28.23	Complies
165	5825	14.42	28.23	Complies