

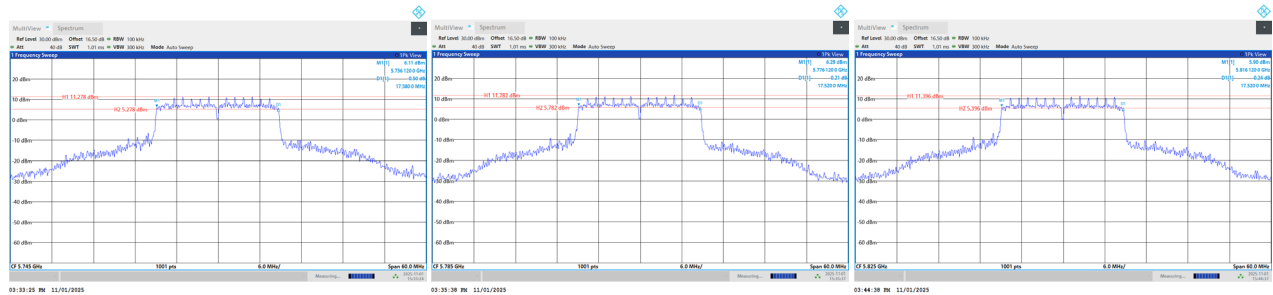
Test Mode	UNII-3_TX AC(VHT20) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	17.580	24.013	0.5	Pass
157	5785	17.520	21.076	0.5	Pass
165	5825	17.520	23.791	0.5	Pass

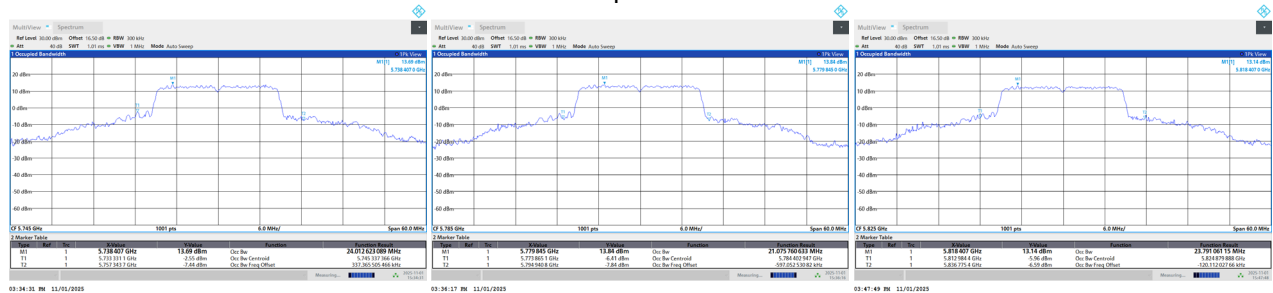
CH149

CH157
6 dB Bandwidth

CH165



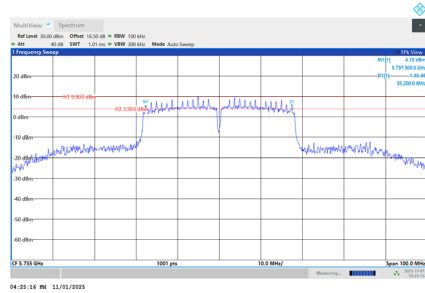
99 % Occupied Bandwidth



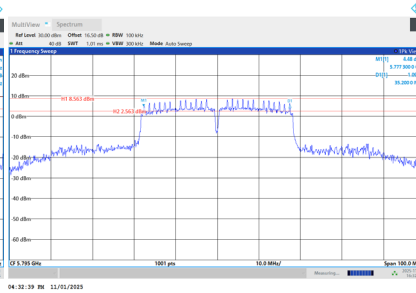
Test Mode UNII-3_TX AC(VHT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	35.200	56.458	0.5	Pass
159	5795	35.200	55.103	0.5	Pass

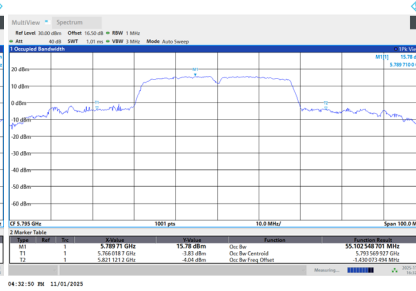
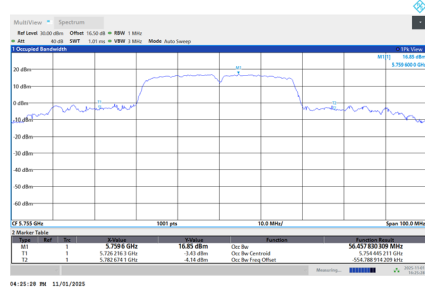
CH151



CH159
6 dB Bandwidth



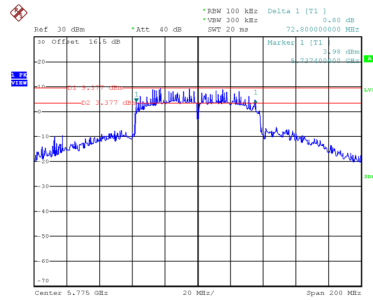
99 % Occupied Bandwidth



Test Mode	UNII-3_TX AC(VHT80) Mode
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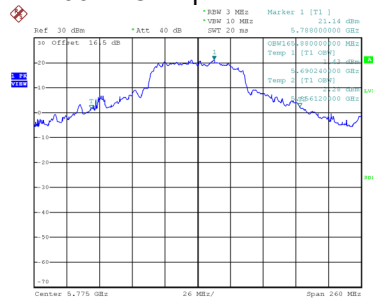
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	72.800	165.880	0.5	Pass

CH155 6 dB Bandwidth



Date: 7,DEC,2025 10:08:11

99 % Occupied Bandwidth



Date: 7,DEC,2025 10:14:40

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	UNII-1_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.24	0.44	18.68	29.14	0.8204	Pass
40	5200	21.05	0.44	21.49	29.14	0.8204	Pass
48	5240	21.13	0.44	21.57	29.14	0.8204	Pass

Test Mode	UNII-1_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.13	0.44	18.57	29.14	0.8204	Pass
40	5200	21.07	0.44	21.51	29.14	0.8204	Pass
48	5240	21.14	0.44	21.58	29.14	0.8204	Pass

Test Mode	UNII-1_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.64	29.14	0.8204	Pass
40	5200	24.51	29.14	0.8204	Pass
48	5240	24.59	29.14	0.8204	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.14	0.34	18.48	29.14	0.8204	Pass
40	5200	21.14	0.34	21.48	29.14	0.8204	Pass
48	5240	21.07	0.34	21.41	29.14	0.8204	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.17	0.34	18.51	29.14	0.8204	Pass
40	5200	21.16	0.34	21.50	29.14	0.8204	Pass
48	5240	21.48	0.34	21.82	29.14	0.8204	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.51	29.14	0.8204	Pass
40	5200	24.50	29.14	0.8204	Pass
48	5240	24.63	29.14	0.8204	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.38	0.76	15.14	29.14	0.8204	Pass
46	5230	17.95	0.76	18.71	29.14	0.8204	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	14.39	0.76	15.15	29.14	0.8204	Pass
46	5230	18.36	0.76	19.12	29.14	0.8204	Pass

Test Mode	UNII-1_TX AC(VHT40) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.16	29.14	0.8204	Pass
46	5230	21.93	29.14	0.8204	Pass

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	12.89	1.65	14.54	29.14	0.8204	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	12.87	1.65	14.52	29.14	0.8204	Pass

Test Mode	UNII-1_TX AC(VHT80) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	17.54	29.14	0.8204	Pass

Test Mode	UNII-3_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.15	0.44	21.59	28.81	0.7603	Pass
157	5785	21.10	0.44	21.54	28.81	0.7603	Pass
165	5825	21.07	0.44	21.51	28.81	0.7603	Pass

Test Mode	UNII-3_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.09	0.44	21.53	28.81	0.7603	Pass
157	5785	21.37	0.44	21.81	28.81	0.7603	Pass
165	5825	21.29	0.44	21.73	28.81	0.7603	Pass

Test Mode	UNII-3_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.57	28.81	0.7603	Pass
157	5785	24.69	28.81	0.7603	Pass
165	5825	24.63	28.81	0.7603	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.33	0.34	21.67	28.81	0.7603	Pass
157	5785	21.23	0.34	21.57	28.81	0.7603	Pass
165	5825	21.19	0.34	21.53	28.81	0.7603	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.08	0.34	21.42	28.81	0.7603	Pass
157	5785	21.16	0.34	21.50	28.81	0.7603	Pass
165	5825	21.26	0.34	21.60	28.81	0.7603	Pass

Test Mode	UNII-3_TX AC(VHT20) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.56	28.81	0.7603	Pass
157	5785	24.55	28.81	0.7603	Pass
165	5825	24.58	28.81	0.7603	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	18.05	0.76	18.81	28.81	0.7603	Pass
159	5795	18.84	0.76	19.60	28.81	0.7603	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	17.73	0.76	18.49	28.81	0.7603	Pass
159	5795	18.75	0.76	19.51	28.81	0.7603	Pass

Test Mode	UNII-3_TX AC(VHT40) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.66	28.81	0.7603	Pass
159	5795	22.57	28.81	0.7603	Pass

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	14.15	1.65	15.80	28.81	0.7603	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	14.28	1.65	15.93	28.81	0.7603	Pass

Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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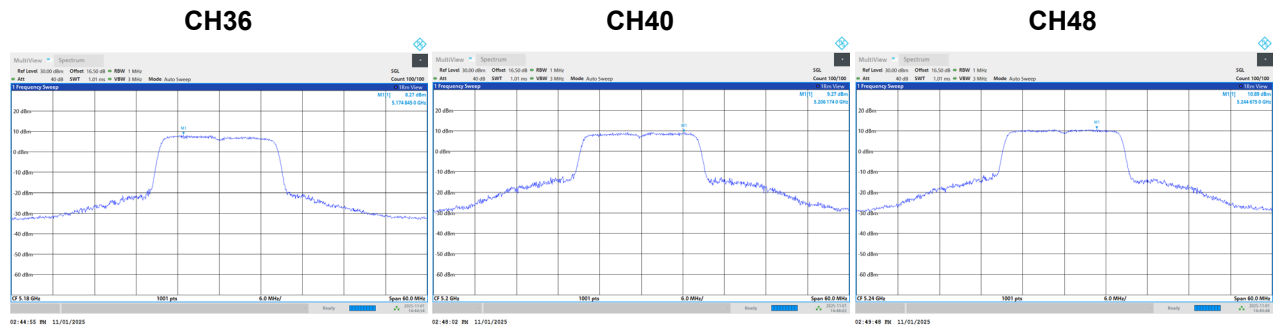
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.88	28.81	0.7603	Pass

Note: Output power = Measure result + Cable loss

APPENDIX G - POWER SPECTRAL DENSITY

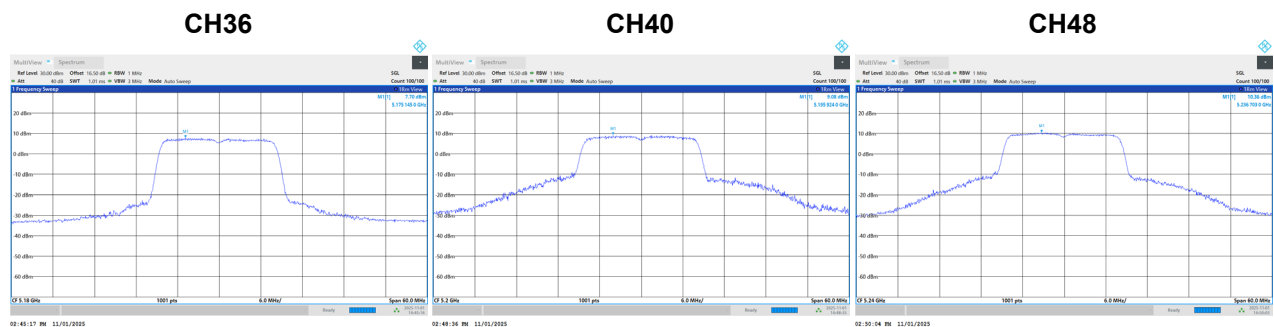
Test Mode	UNII-1_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.27	0.44	8.72	16.06	Pass
40	5200	9.27	0.44	9.72	16.06	Pass
48	5240	10.89	0.44	11.34	16.06	Pass



Test Mode	UNII-1_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.70	0.44	8.15	16.06	Pass
40	5200	9.08	0.44	9.52	16.06	Pass
48	5240	10.36	0.44	10.80	16.06	Pass



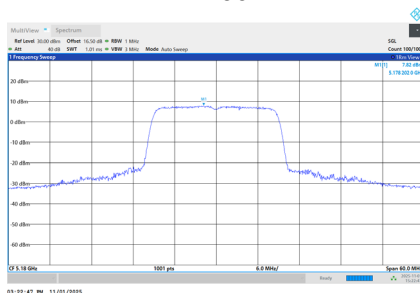
Test Mode	UNII-1_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.45	16.06	Pass
40	5200	12.63	16.06	Pass
48	5240	14.09	16.06	Pass

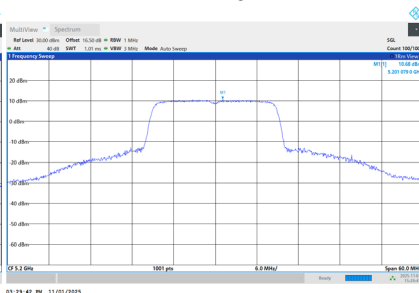
Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 1
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.82	0.34	8.15	16.06	Pass
40	5200	10.68	0.34	11.02	16.06	Pass
48	5240	10.24	0.34	10.57	16.06	Pass

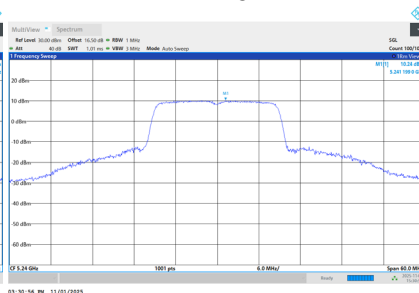
CH36



CH40



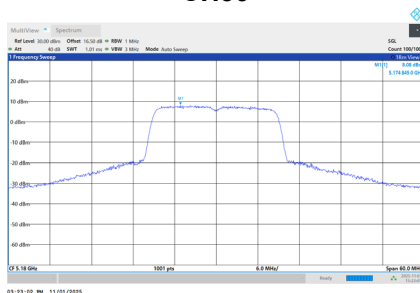
CH48



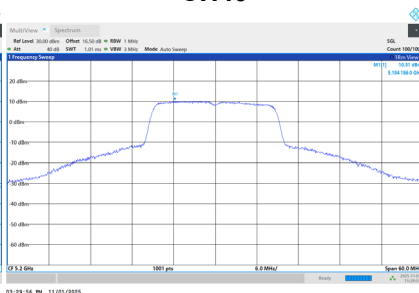
Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.08	0.34	8.41	16.06	Pass
40	5200	10.31	0.34	10.65	16.06	Pass
48	5240	10.89	0.34	11.22	16.06	Pass

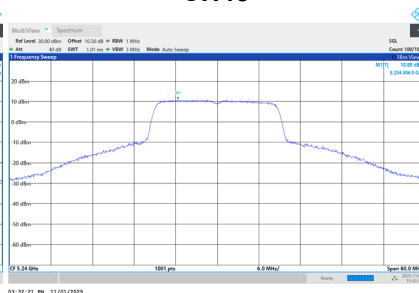
CH36



CH40



CH48



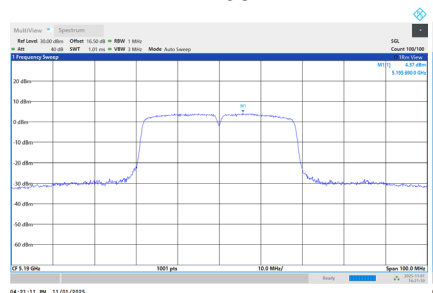
Test Mode	UNII-1_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.30	16.06	Pass
40	5200	13.85	16.06	Pass
48	5240	13.92	16.06	Pass

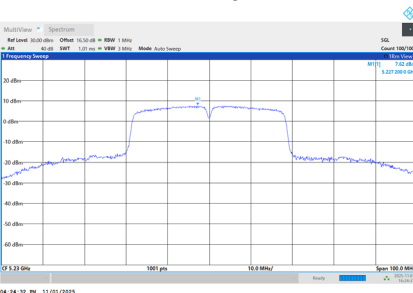
Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	4.37	0.76	5.13	16.06	Pass
46	5230	7.62	0.76	8.37	16.06	Pass

CH38



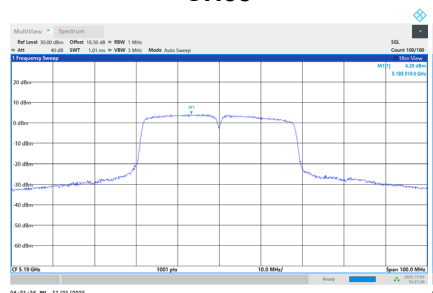
CH46



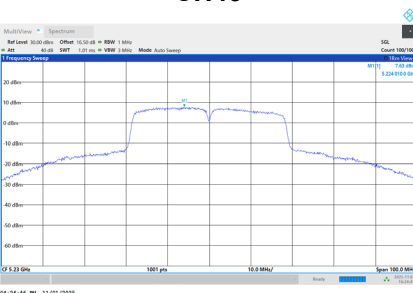
Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	4.29	0.76	5.05	16.06	Pass
46	5230	7.63	0.76	8.39	16.06	Pass

CH38



CH46



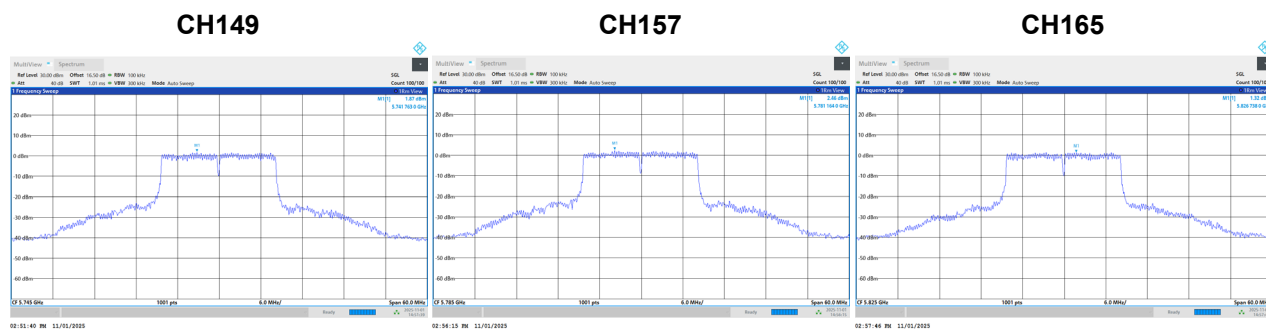
Test Mode	UNII-1_TX AC(VHT40) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.10	16.06	Pass
46	5230	11.39	16.06	Pass

Test Mode	UNII-3_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	1.87	8.86	0.44	9.31	28.50	Pass
157	5785	2.46	9.45	0.44	9.89	28.50	Pass
165	5825	1.32	8.31	0.44	8.76	28.50	Pass

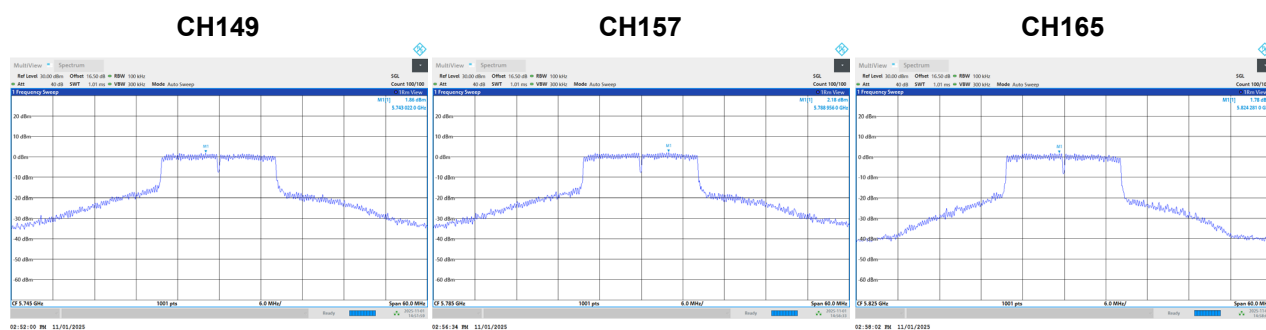
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	1.86	8.85	0.44	9.29	28.50	Pass
157	5785	2.18	9.17	0.44	9.62	28.50	Pass
165	5825	1.78	8.77	0.44	9.22	28.50	Pass

NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX A Mode_Total
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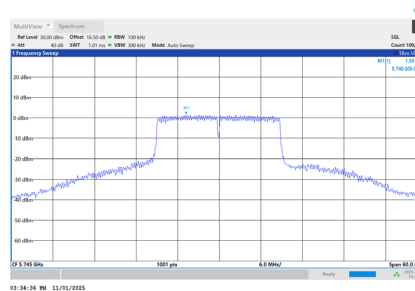
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.31	28.50	Pass
157	5785	12.77	28.50	Pass
165	5825	12.00	28.50	Pass

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

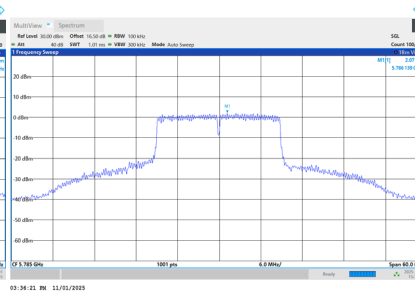
Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	1.55	8.54	0.34	8.87	28.50	Pass
157	5785	2.07	9.06	0.34	9.40	28.50	Pass
165	5825	1.29	8.28	0.34	8.61	28.50	Pass

NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$

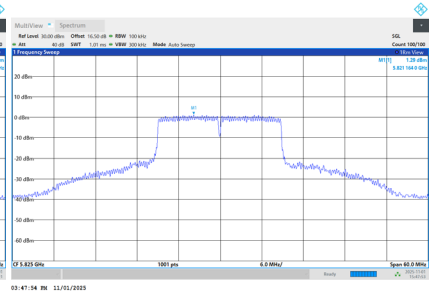
CH149



CH157



CH165

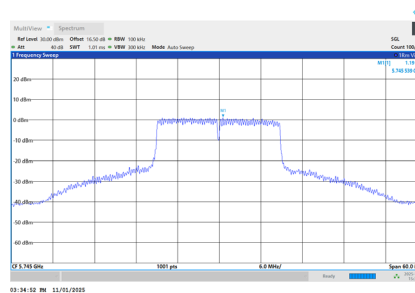


Test Mode UNII-3_TX AC(VHT20) Mode_Ant. 2

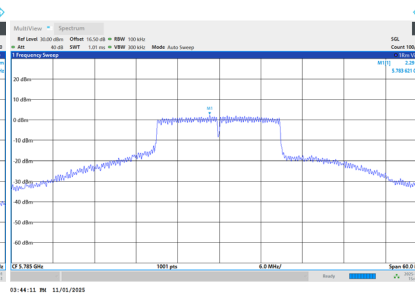
Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	1.19	8.18	0.34	8.51	28.50	Pass
157	5785	2.29	9.28	0.34	9.62	28.50	Pass
165	5825	1.68	8.67	0.34	9.01	28.50	Pass

NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$

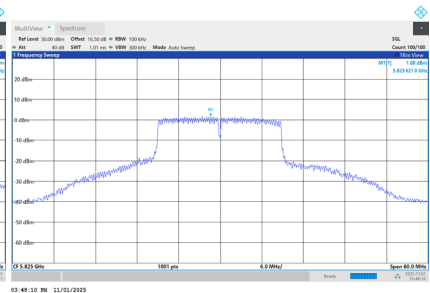
CH149



CH157



CH165



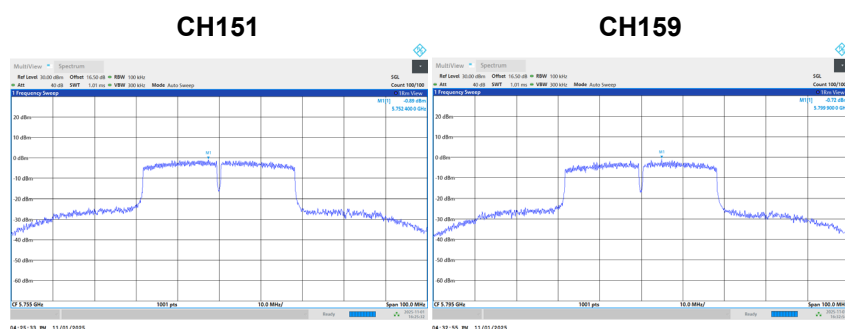
Test Mode	UNII-3_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.71	28.50	Pass
157	5785	12.52	28.50	Pass
165	5825	11.83	28.50	Pass

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-0.89	6.10	0.76	6.86	28.50	Pass
159	5795	-0.72	6.27	0.76	7.03	28.50	Pass

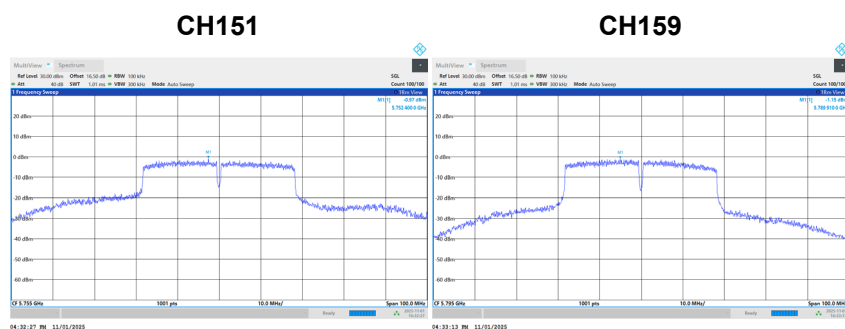
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-0.97	6.02	0.76	6.77	28.50	Pass
159	5795	-1.15	5.84	0.76	6.60	28.50	Pass

NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



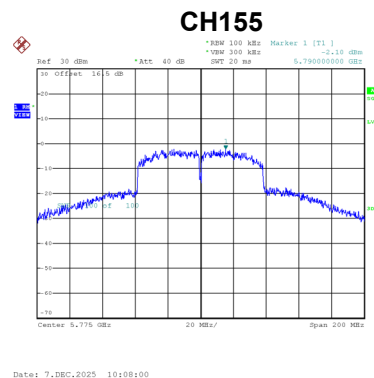
Test Mode	UNII-3_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.83	28.50	Pass
159	5795	9.83	28.50	Pass

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-2.10	4.89	1.65	6.54	28.50	Pass

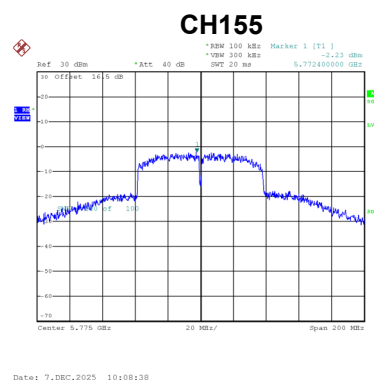
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-2.23	4.76	1.65	6.41	28.50	Pass

NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	9.49	28.50	Pass

End of Test Report