

Test Mode	UNII-2C_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
106	5530	17.17	1.18	18.35	23.98	0.2500	Complies
122	5610	17.42	1.18	18.60	23.98	0.2500	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	17.45	0.30	17.75	30.00	1.0000	Complies
157	5785	17.36	0.30	17.66	30.00	1.0000	Complies
165	5825	17.45	0.30	17.75	30.00	1.0000	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	17.04	0.32	17.36	30.00	1.0000	Complies
157	5785	17.06	0.32	17.38	30.00	1.0000	Complies
165	5825	17.11	0.32	17.43	30.00	1.0000	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	17.49	0.62	18.11	30.00	1.0000	Complies
159	5795	17.48	0.62	18.10	30.00	1.0000	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	16.90	0.33	17.23	30.00	1.0000	Complies
157	5785	17.01	0.33	17.34	30.00	1.0000	Complies
165	5825	17.10	0.33	17.43	30.00	1.0000	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	17.44	0.62	18.06	30.00	1.0000	Complies
159	5795	17.42	0.62	18.04	30.00	1.0000	Complies

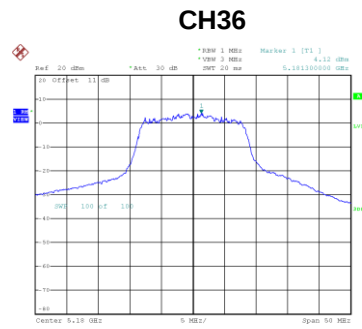
Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.41	1.18	18.59	30.00	1.0000	Complies

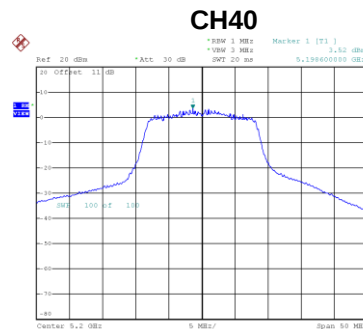
APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode_Ant. 1
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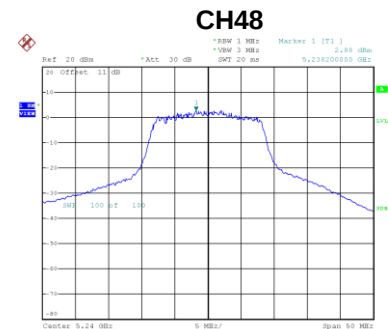
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	4.12	0.30	4.42	11.00	Complies
40	5200	3.52	0.30	3.82	11.00	Complies
48	5240	2.88	0.30	3.18	11.00	Complies



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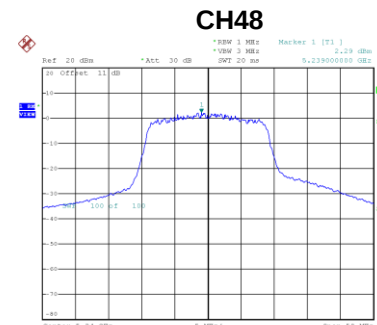
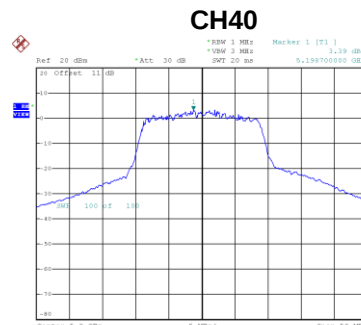
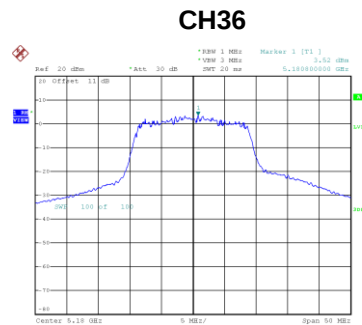
Date: 20.SEP.2022 13:51:44



Date: 20.SEP.2022 13:54:06

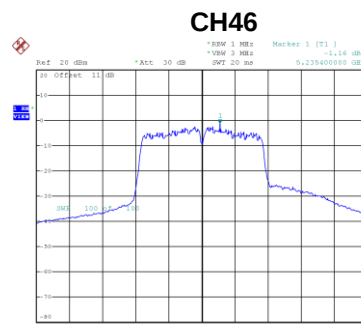
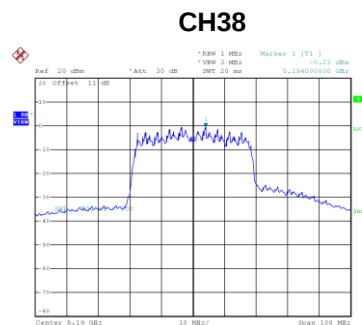
Test Mode	UNII-1_TX N(HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	3.52	0.32	3.84	11.00	Complies
40	5200	3.39	0.32	3.71	11.00	Complies
48	5240	2.29	0.32	2.61	11.00	Complies



Test Mode	UNII-1_TX N(HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	-0.23	0.62	0.39	11.00	Complies
46	5230	-1.16	0.62	-0.54	11.00	Complies



Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-6.61	1.18	-5.43	11.00	Complies

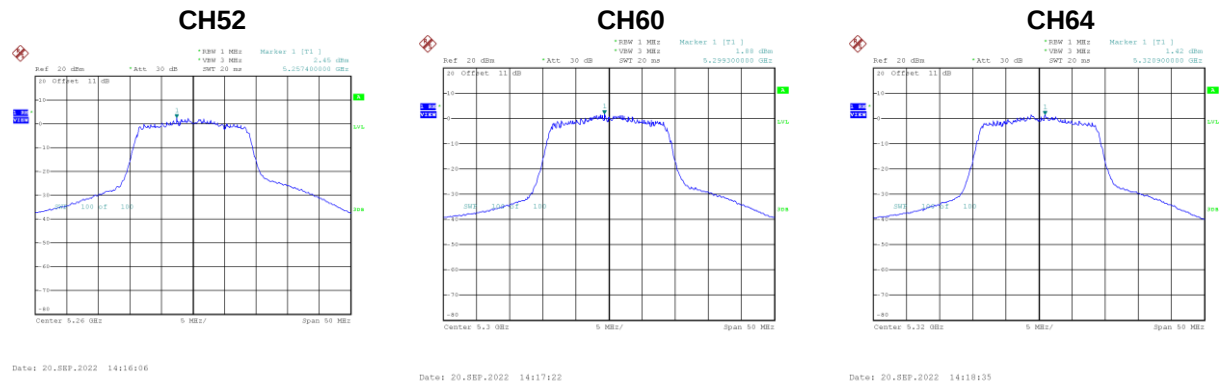


Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	2.04	0.30	2.34	11.00	Complies
60	5300	2.28	0.30	2.58	11.00	Complies
64	5320	1.78	0.30	2.08	11.00	Complies



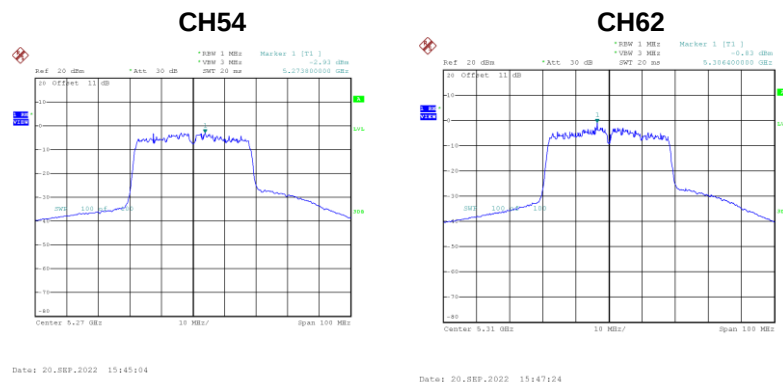
Test Mode	UNII-2A_TX N(HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	2.45	0.32	2.77	11.00	Complies
60	5300	1.88	0.32	2.20	11.00	Complies
64	5320	1.42	0.32	1.74	11.00	Complies



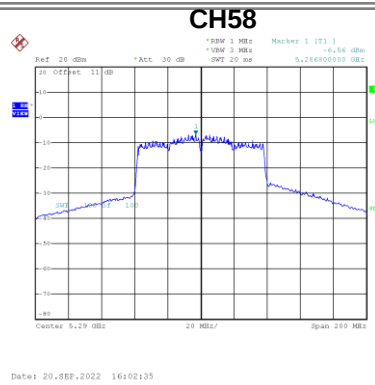
Test Mode	UNII-2A_TX N(HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	-2.93	0.62	-2.31	11.00	Complies
62	5310	-0.83	0.62	-0.21	11.00	Complies



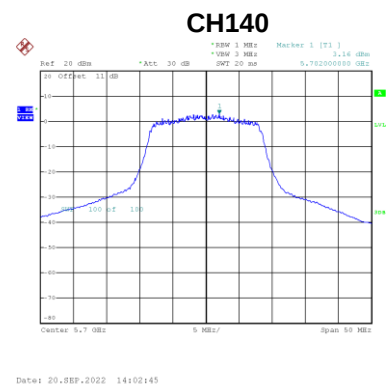
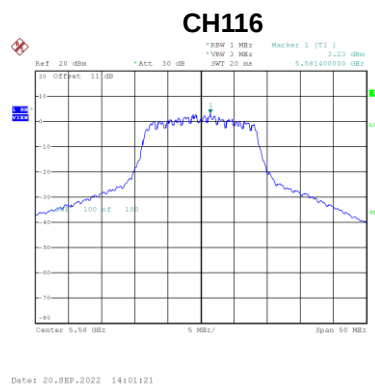
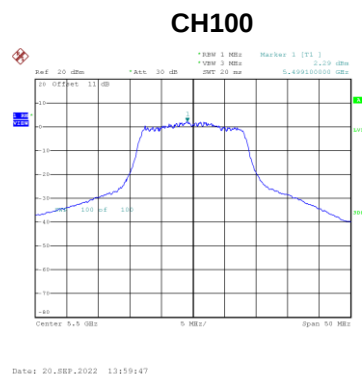
Test Mode	UNII-2A_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	-6.56	1.18	-5.38	11.00	Complies



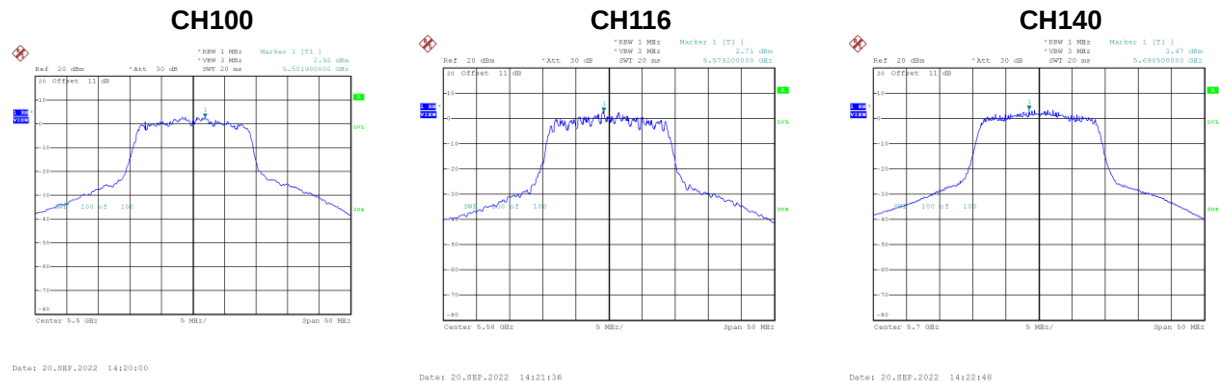
Test Mode	UNII-2C_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	2.29	0.30	2.59	11.00	Complies
116	5580	3.23	0.30	3.53	11.00	Complies
140	5700	3.16	0.30	3.46	11.00	Complies



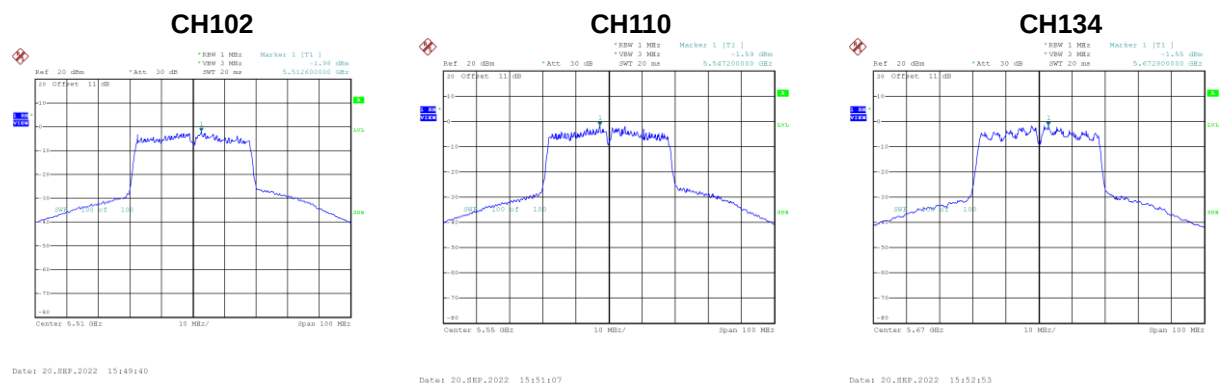
Test Mode	UNII-2C_TX N(HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	2.92	0.32	3.24	11.00	Complies
116	5580	2.71	0.32	3.03	11.00	Complies
140	5700	3.47	0.32	3.79	11.00	Complies



Test Mode	UNII-2C_TX N(HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	-1.98	0.62	-1.36	11.00	Complies
110	5550	-1.59	0.62	-0.97	11.00	Complies
134	5670	-1.55	0.62	-1.22	11.00	Complies

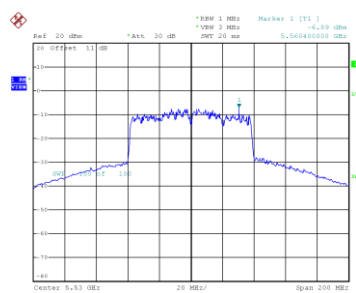


Test Mode	UNII-2C_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	-6.89	1.18	-5.71	11.00	Complies

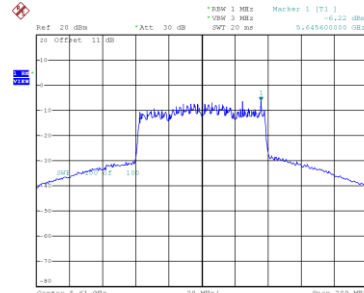
122	5610	-6.22	1.18	-5.04	11.00	Complies
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CH106



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CH122

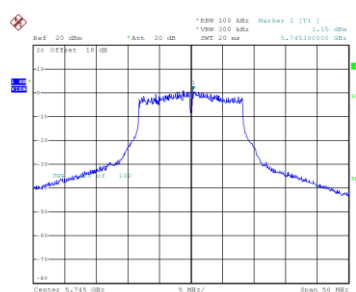


Date: 20.SEP.2022 16:09:04

Test Mode UNII-3_TX A Mode_Ant. 1

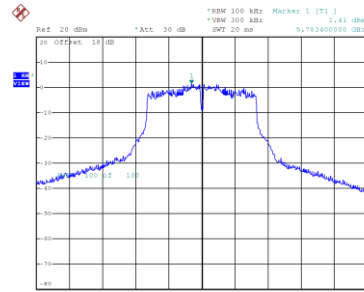
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	1.15	0.30	1.45	30.00	Complies
157	5785	1.41	0.30	1.71	30.00	Complies
165	5825	2.08	0.30	2.38	30.00	Complies

CH149



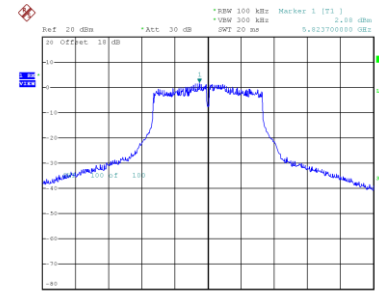
Date: 20.SEP.2022 14:04:20

CH157



Date: 20.SEP.2022 14:05:44

CH165



Date: 20.SEP.2022 14:07:17

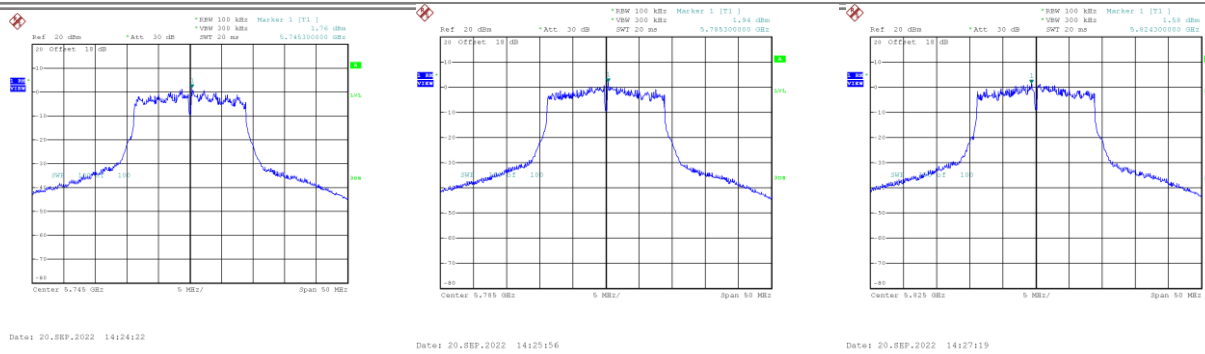
Test Mode UNII-3_TX N(HT20) Mode_Ant. 1

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	1.76	0.32	2.08	30.00	Complies
157	5785	1.94	0.32	2.26	30.00	Complies
165	5825	1.58	0.32	1.90	30.00	Complies

CH149

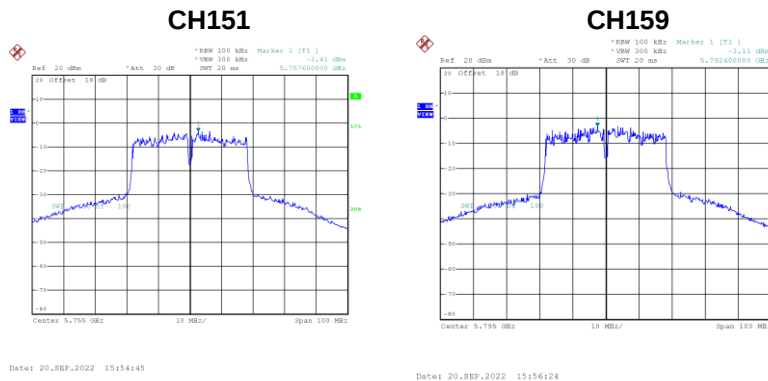
CH157

CH165



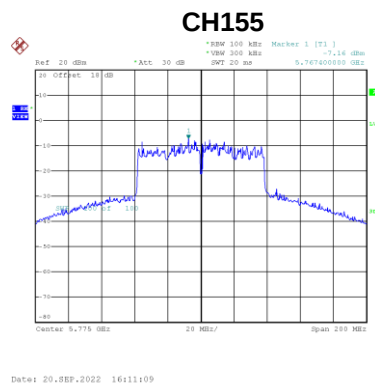
Test Mode	UNII-3_TX N(HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-3.41	0.62	-2.79	30.00	Complies
159	5795	-3.11	0.62	-2.49	30.00	Complies



Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
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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	-7.16	1.18	-5.98	30.00	Complies



End of Test Report