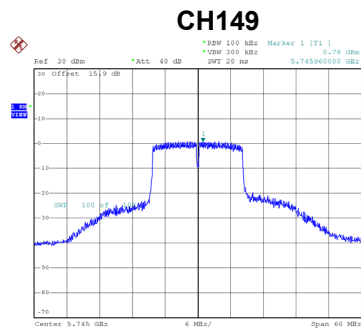


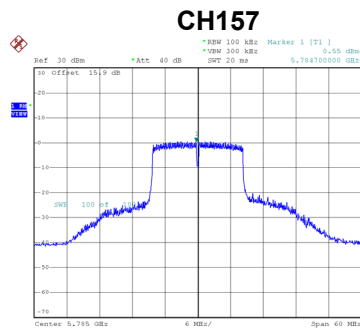
Test Mode	UNII-3_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	0.78	7.77	0.31	8.08	30.00	Pass
157	5785	0.55	7.54	0.31	7.85	30.00	Pass
165	5825	0.23	7.22	0.31	7.53	30.00	Pass

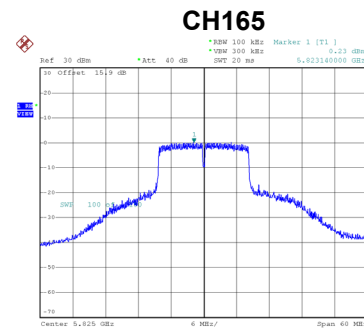
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Date: 1.NOV.2025 15:13:34



Date: 1.NOV.2025 15:22:36

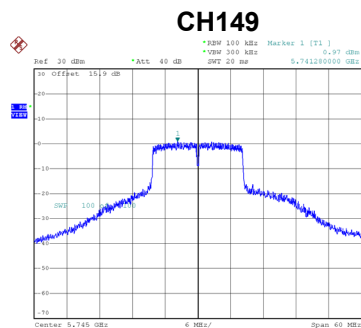


Date: 1.NOV.2025 15:24:06

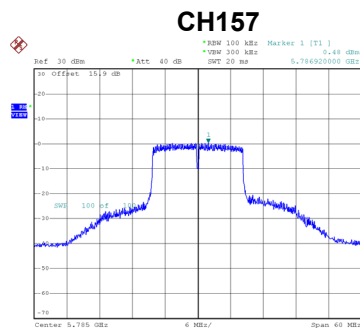
Test Mode	UNII-3_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	0.97	7.96	0.31	8.27	30.00	Pass
157	5785	0.48	7.47	0.31	7.78	30.00	Pass
165	5825	-0.05	6.94	0.31	7.25	30.00	Pass

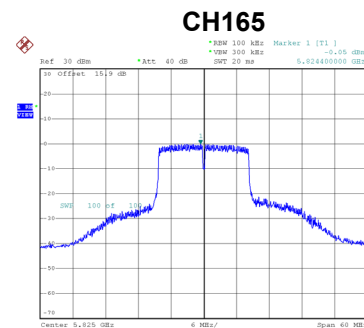
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Date: 1.NOV.2025 15:21:40



Date: 1.NOV.2025 15:23:12



Date: 1.NOV.2025 15:24:42

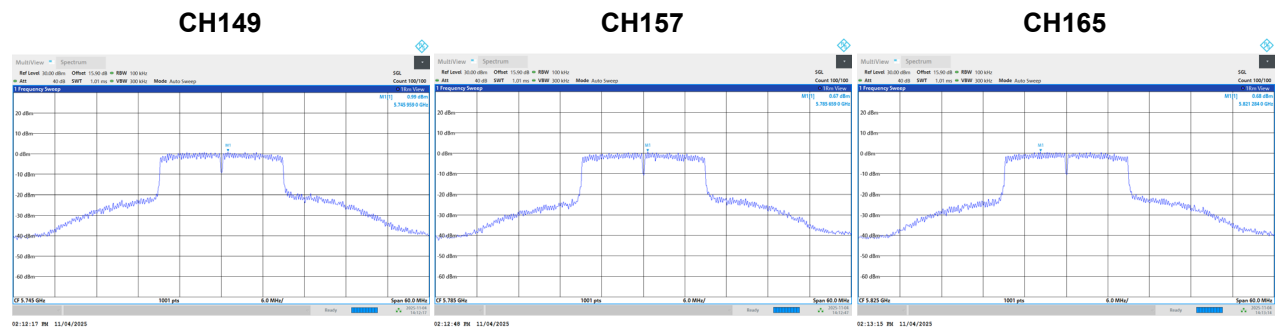
Test Mode	UNII-3_TX A Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.19	30.00	Pass
157	5785	10.83	30.00	Pass
165	5825	10.41	30.00	Pass

Test Mode	UNII-3_TX AC(VHT20) 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	0.99	7.98	0.10	8.08	30.00	Pass
157	5785	0.67	7.66	0.10	7.77	30.00	Pass
165	5825	0.68	7.67	0.10	7.77	30.00	Pass

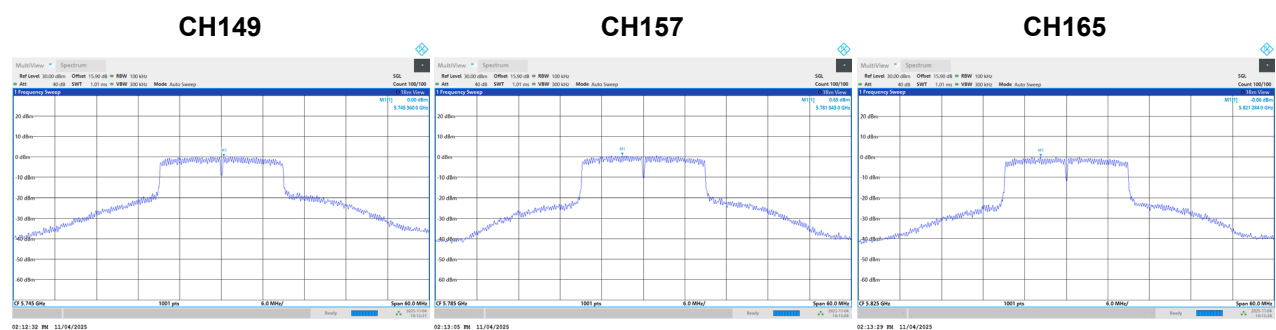
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX AC(VHT20) 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	0.00	6.99	0.10	7.09	30.00	Pass
157	5785	0.65	7.64	0.10	7.74	30.00	Pass
165	5825	-0.06	6.93	0.10	7.04	30.00	Pass

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



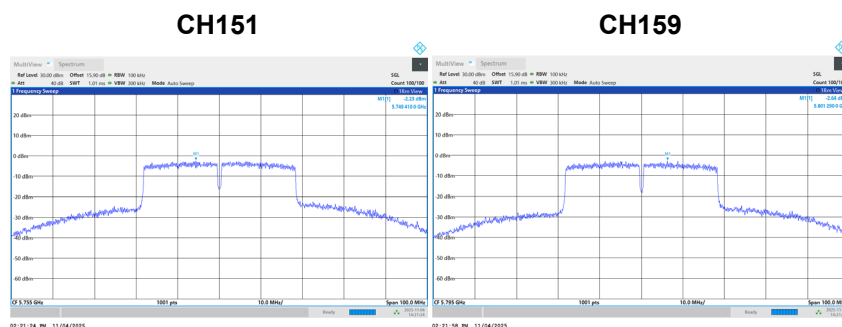
Test Mode	UNII-3_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.62	30.00	Pass
157	5785	10.76	30.00	Pass
165	5825	10.43	30.00	Pass

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	-2.23	4.76	0.20	4.96	30.00	Pass
159	5795	-2.64	4.35	0.20	4.55	30.00	Pass

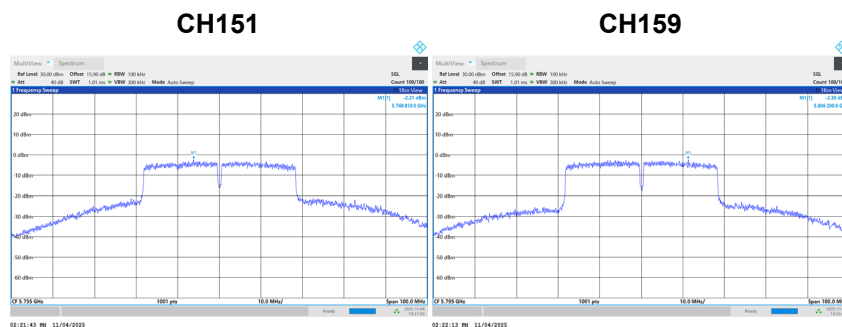
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



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	-2.21	4.78	0.20	4.98	30.00	Pass
159	5795	-2.30	4.69	0.20	4.89	30.00	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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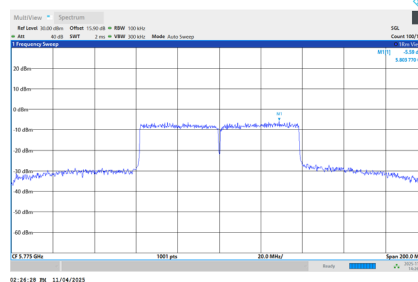
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	7.98	30.00	Pass
159	5795	7.74	30.00	Pass

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	-5.59	1.40	0.22	1.61	30.00	Pass

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

CH155

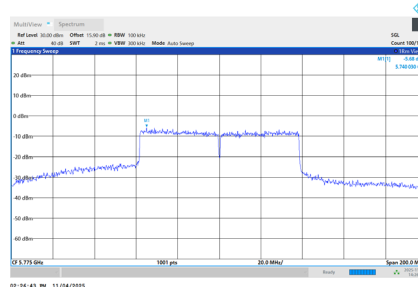


Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-5.68	1.30	0.22	1.52	30.00	Pass

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

CH155



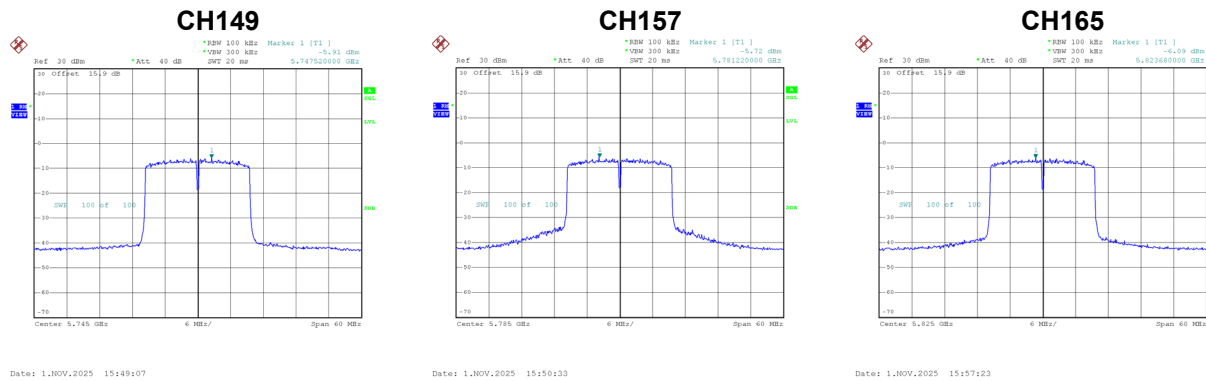
Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	4.58	30.00	Pass

Test Mode	UNII-3_TX AX(HE20) 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	-5.91	1.08	0.24	1.32	30.00	Pass
157	5785	-5.72	1.27	0.24	1.52	30.00	Pass
165	5825	-6.09	0.90	0.24	1.14	30.00	Pass

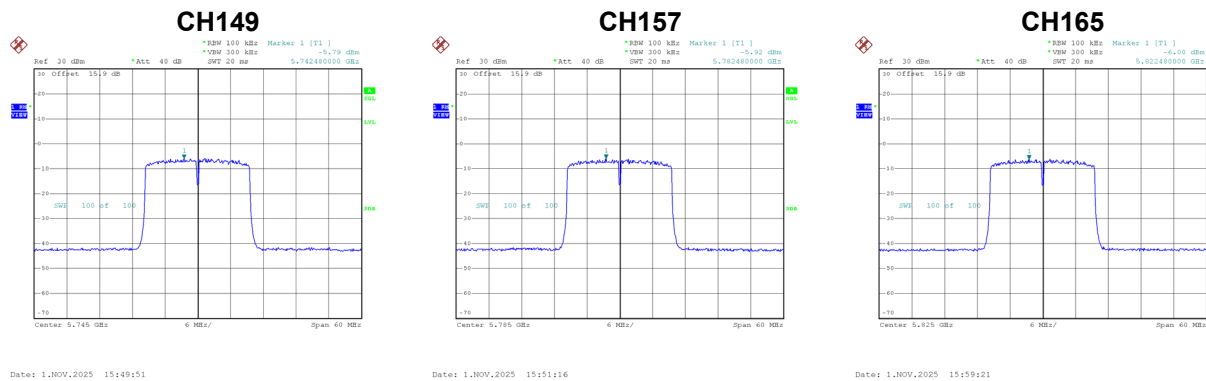
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX AX(HE20) 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	-5.79	1.20	0.24	1.45	30.00	Pass
157	5785	-5.92	1.07	0.24	1.31	30.00	Pass
165	5825	-6.00	0.99	0.24	1.24	30.00	Pass

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



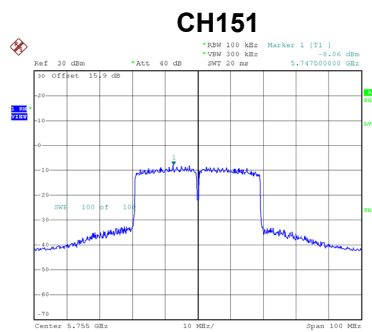
Test Mode	UNII-3_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	4.39	30.00	Pass
157	5785	4.43	30.00	Pass
165	5825	4.20	30.00	Pass

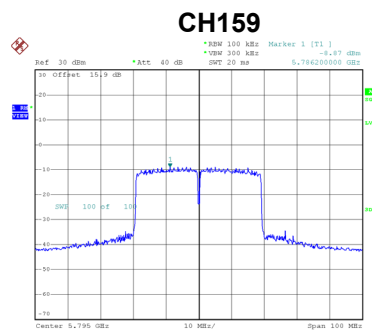
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-8.06	-1.07	0.43	-0.64	30.00	Pass
159	5795	-8.87	-1.88	0.43	-1.45	30.00	Pass

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



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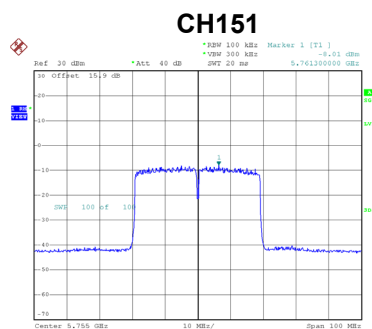


Date: 1.NOV.2025 16:37:29

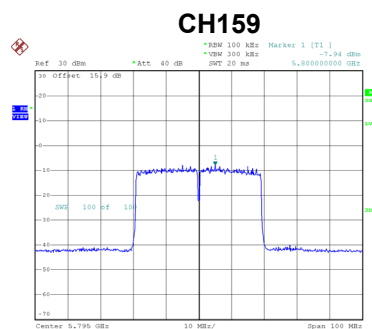
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-8.01	-1.02	0.43	-0.59	30.00	Pass
159	5795	-7.94	-0.95	0.43	-0.53	30.00	Pass

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



Date: 1.NOV.2025 16:36:24



Date: 1.NOV.2025 16:38:00

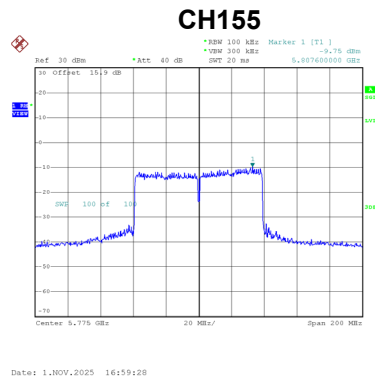
Test Mode	UNII-3_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	2.39	30.00	Pass
159	5795	2.05	30.00	Pass

Test Mode	UNII-3_TX AX(HE80) 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	-9.75	-2.76	0.42	-2.34	30.00	Pass

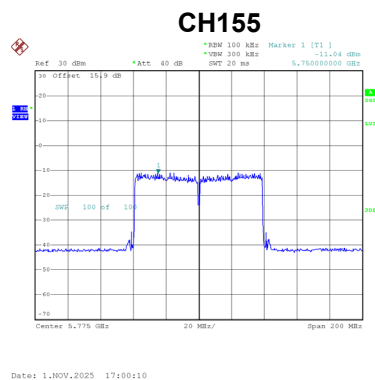
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX AX(HE80) 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	-11.04	-4.05	0.42	-3.63	30.00	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 AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	0.07	30.00	Pass

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
138.00	5179.9800
120.00	5179.9800
102.00	5179.9900
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.8610

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
5.00	5180.0000
15.00	5180.0000
20.00	5179.9800
25.00	5180.0000
35.00	5180.0000
45.00	5180.0200
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.8610

Test Mode	UNII-2A
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
138.00	5259.9800
120.00	5259.9800
102.00	5259.9800
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.8023

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
5.00	5260.0000
15.00	5260.0000
20.00	5259.9800
25.00	5260.0000
35.00	5260.0000
45.00	5260.0200
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.8023

Test Mode	UNII-2C
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
138.00	5499.9800
120.00	5499.9800
102.00	5499.9800
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.6364

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
5.00	5500.0000
15.00	5500.0000
20.00	5499.9800
25.00	5500.0000
35.00	5500.0000
45.00	5500.0000
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.6364

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138.00	5744.9800
120.00	5744.9800
102.00	5744.9800
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.4813

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
5.00	5745.0000
15.00	5745.0000
20.00	5744.9800
25.00	5745.0000
35.00	5745.0000
45.00	5745.0000
Maximum Deviation (MHz)	-0.0200
Maximum Deviation (ppm)	-3.4813

End of Test Report