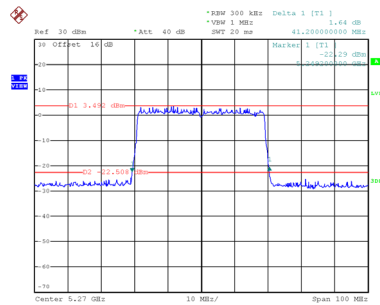


Test Mode UNII-2A_TX AX(HE40) Mode

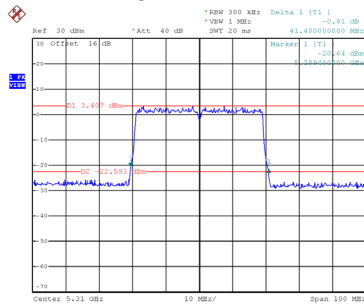
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
54	5270	41.200	38.600
62	5310	41.400	38.600

CH54



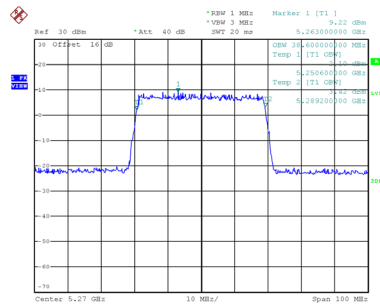
Date: 4.JAN.2026 10:17:06

CH62
26 dB Bandwidth

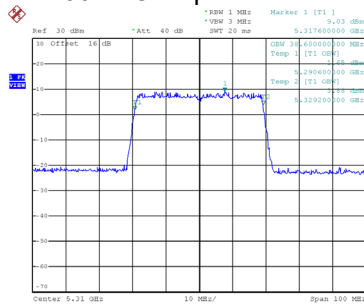


Date: 4.JAN.2026 10:17:52

99 % Occupied Bandwidth



Date: 4.JAN.2026 10:17:17

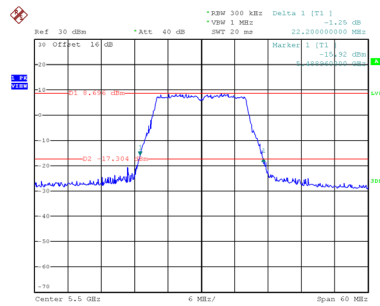


Date: 4.JAN.2026 10:18:03

Test Mode UNII-2C_TX A Mode

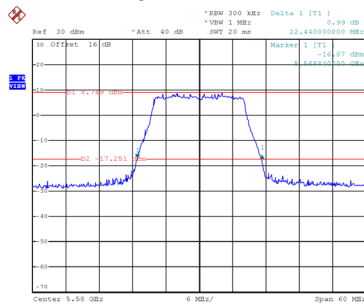
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	22.200	17.640
116	5580	22.440	17.640
140	5700	22.320	17.640

CH100



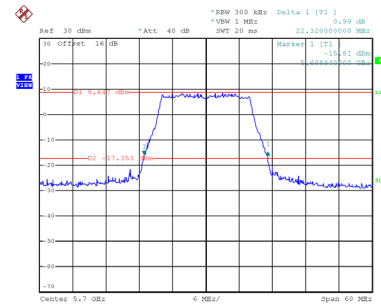
Date: 4.JAN.2026 09:59:46

CH116
26 dB Bandwidth



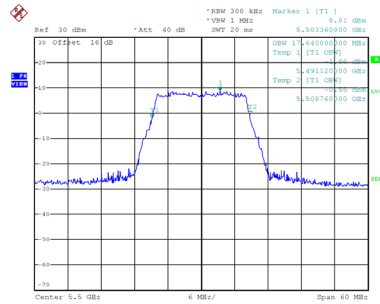
Date: 4.JAN.2026 10:00:41

CH140

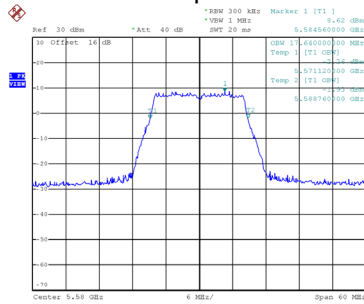


Date: 4.JAN.2026 10:01:26

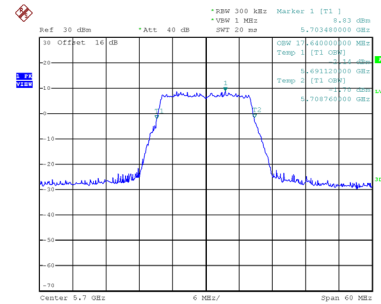
99 % Occupied Bandwidth



Date: 4.JAN.2026 09:59:57



Date: 4.JAN.2026 10:00:52

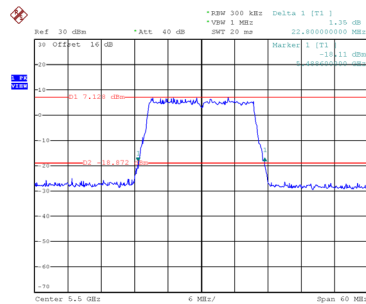


Date: 4.JAN.2026 10:01:36

Test Mode UNII-2C_TX AX(HE20) Mode

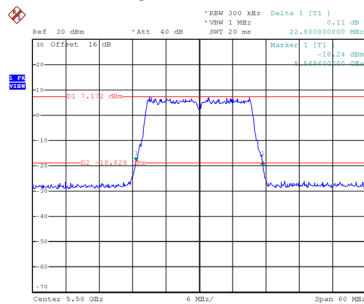
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	22.800	19.440
116	5580	22.800	19.440
140	5700	22.680	19.560

CH100



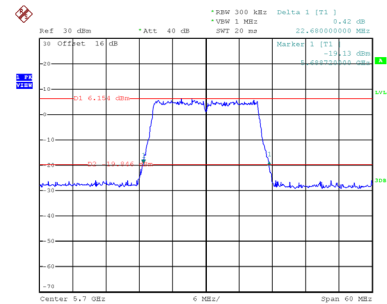
Date: 4.JAN.2026 10:09:46

CH116
26 dB Bandwidth



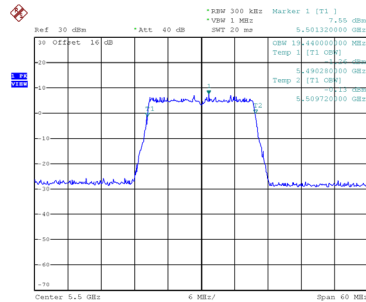
Date: 4.JAN.2026 10:10:57

CH140

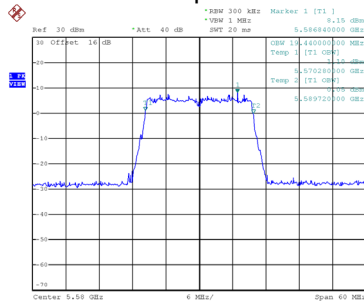


Date: 4.JAN.2026 10:11:54

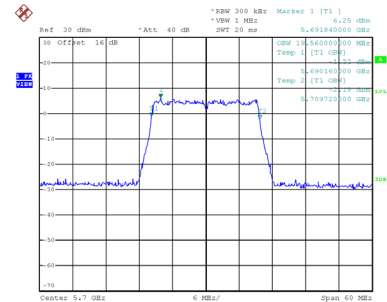
99 % Occupied Bandwidth



Date: 4.JAN.2026 10:09:56



Date: 4.JAN.2026 10:11:07

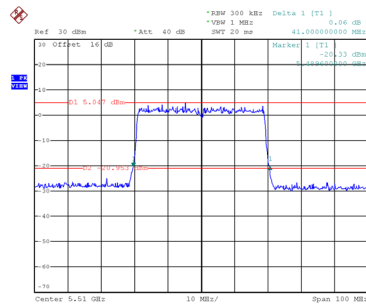


Date: 4.JAN.2026 10:12:05

Test Mode UNII-2C_TX AX(HE40) Mode

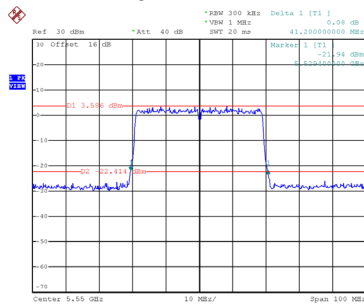
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
102	5510	41.000	38.400
110	5550	41.200	38.400
134	5670	41.200	38.400

CH102



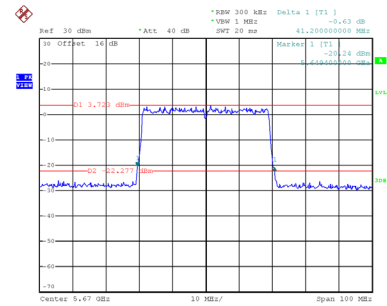
Date: 4.JAN.2026 10:18:48

CH110
26 dB Bandwidth



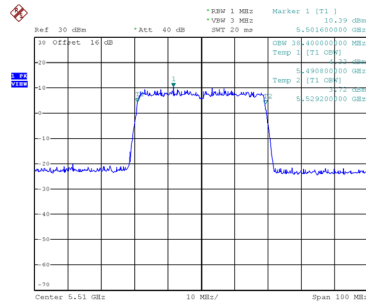
Date: 4.JAN.2026 10:19:28

CH134

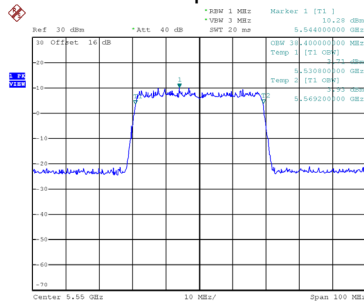


Date: 4.JAN.2026 10:20:12

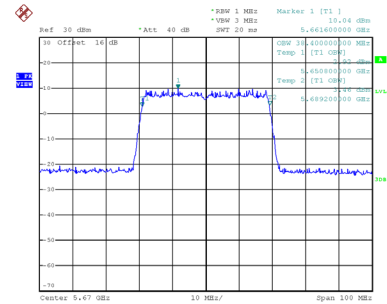
99 % Occupied Bandwidth



Date: 4.JAN.2026 10:18:59



Date: 4.JAN.2026 10:19:38

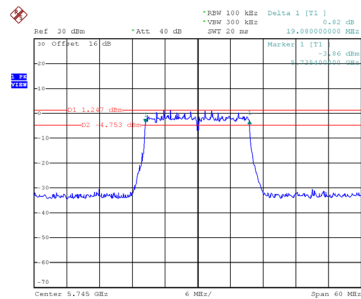


Date: 4.JAN.2026 10:20:22

Test Mode	UNII-3_TX AX(HE20) Mode
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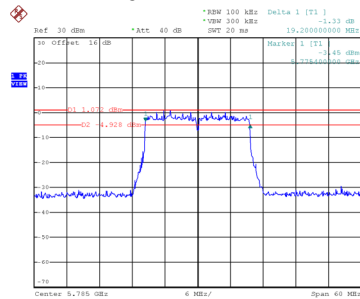
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	19.080	19.440	0.5	Pass
157	5785	19.200	19.560	0.5	Pass
165	5825	19.080	19.440	0.5	Pass

CH149



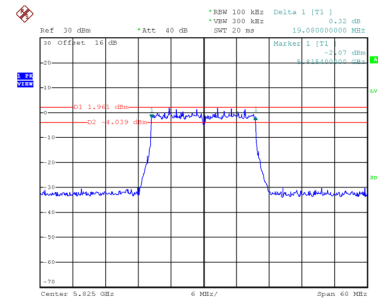
Date: 4.JAN.2026 10:12:38

CH157
6 dB Bandwidth



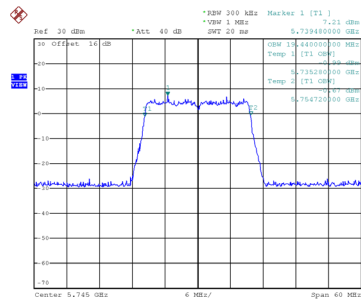
Date: 4.JAN.2026 10:13:15

CH165

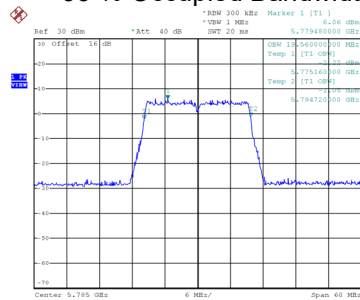


Date: 4.JAN.2026 10:13:54

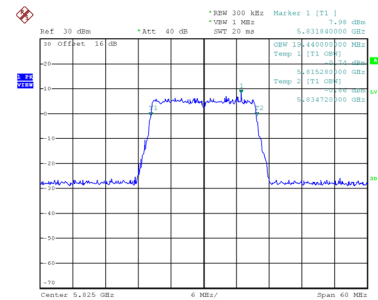
99 % Occupied Bandwidth



Date: 4.JAN.2026 10:12:49



Date: 4.JAN.2026 10:13:25

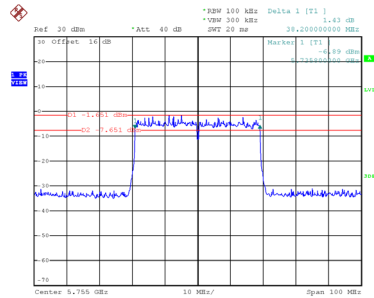


Date: 4.JAN.2026 10:14:05

Test Mode	UNII-3_TX AX(HE40) Mode
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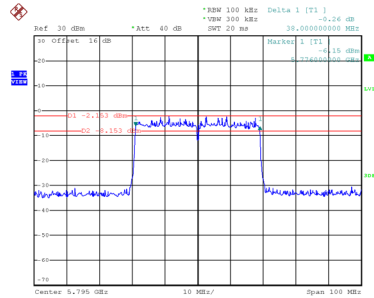
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	38.200	38.400	0.5	Pass
159	5795	38.000	38.600	0.5	Pass

CH151



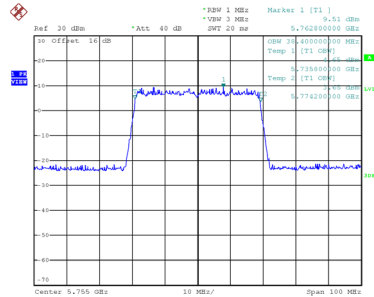
Date: 4.JAN.2026 10:20:46

CH159
6 dB Bandwidth

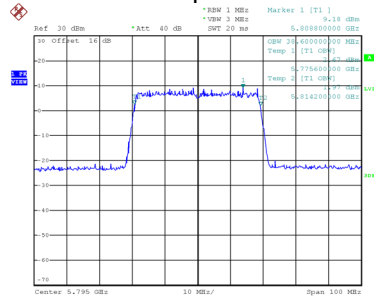


Date: 4.JAN.2026 10:21:15

99 % Occupied Bandwidth



Date: 4.JAN.2026 10:20:56



Date: 4.JAN.2026 10:21:26

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode	UNII-1_TX A Mode
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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	14.47	0.12	14.59	30.00	1.0000	Pass
40	5200	16.38	0.12	16.50	30.00	1.0000	Pass
48	5240	16.40	0.12	16.52	30.00	1.0000	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.61	0.15	13.76	30.00	1.0000	Pass
40	5200	13.40	0.15	13.55	30.00	1.0000	Pass
48	5240	13.46	0.15	13.61	30.00	1.0000	Pass

Test Mode	UNII-1_TX AX(HE40) Mode
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.23	0.14	12.37	30.00	1.0000	Pass
46	5230	13.46	0.14	13.60	30.00	1.0000	Pass

Test Mode	UNII-2A_TX A Mode
-----------	-------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.73	0.12	17.85	23.98	0.2500	Pass
60	5300	17.61	0.12	17.73	23.98	0.2500	Pass
64	5320	17.36	0.12	17.48	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE20) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	13.52	0.15	13.67	23.98	0.2500	Pass
60	5300	13.72	0.15	13.87	23.98	0.2500	Pass
64	5320	13.45	0.15	13.60	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE40) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	13.27	0.14	13.41	23.98	0.2500	Pass
62	5310	13.48	0.14	13.62	23.98	0.2500	Pass

Test Mode	UNII-2C_TX A Mode
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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
100	5500	16.77	0.12	16.89	23.98	0.2500	Pass
116	5580	16.64	0.12	16.76	23.98	0.2500	Pass
140	5700	17.17	0.12	17.29	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE20) Mode
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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
100	5500	13.51	0.15	13.66	23.98	0.2500	Pass
116	5580	13.69	0.15	13.84	23.98	0.2500	Pass
140	5700	13.35	0.15	13.50	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE40) Mode
-----------	--------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	13.37	0.14	13.51	23.98	0.2500	Pass
110	5550	13.04	0.14	13.18	23.98	0.2500	Pass
134	5670	13.49	0.14	13.63	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.27	0.12	17.39	30.00	1.0000	Pass
157	5785	17.17	0.12	17.29	30.00	1.0000	Pass
165	5825	16.79	0.12	16.91	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE20) Mode
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	13.22	0.15	13.37	30.00	1.0000	Pass
157	5785	13.06	0.15	13.21	30.00	1.0000	Pass
165	5825	13.94	0.15	14.09	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE40) Mode
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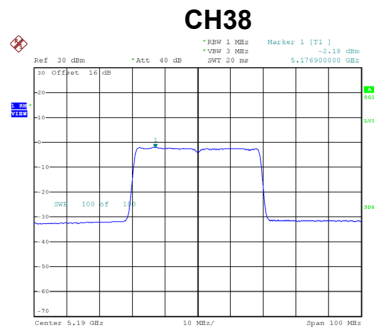
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	13.32	0.14	13.46	30.00	1.0000	Pass
159	5795	12.89	0.14	13.03	30.00	1.0000	Pass

Note: Output power = Measure result + Cable loss

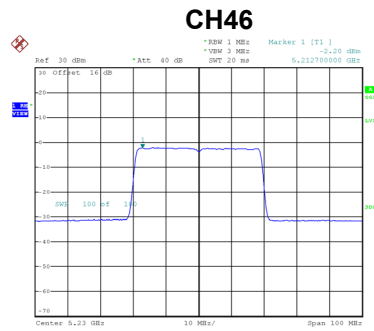
APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX AX(HE40) Mode
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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	-2.18	0.14	-2.04	17.00	Pass
46	5230	-2.20	0.14	-2.06	17.00	Pass



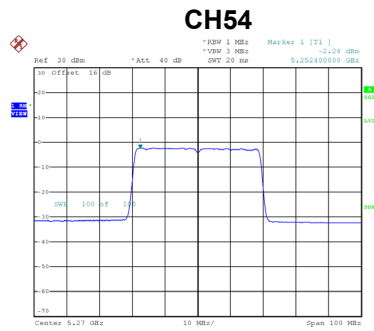
Date: 31.DEC.2025 16:14:37



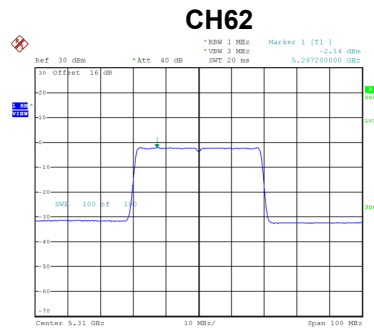
Date: 31.DEC.2025 16:15:02

Test Mode	UNII-2A_TX AX(HE40) Mode
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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
54	5270	-2.28	0.14	-2.15	11.00	Pass
62	5310	-2.14	0.14	-2.01	11.00	Pass



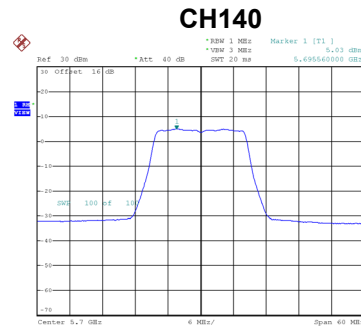
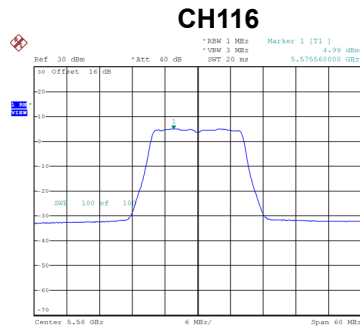
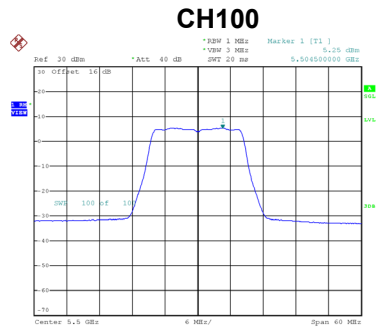
Date: 31.DEC.2025 16:18:01



Date: 31.DEC.2025 16:31:41

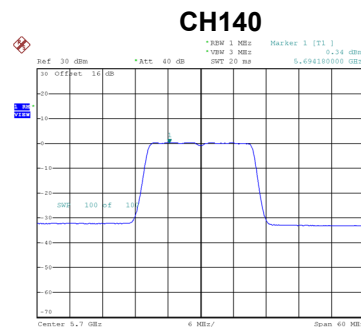
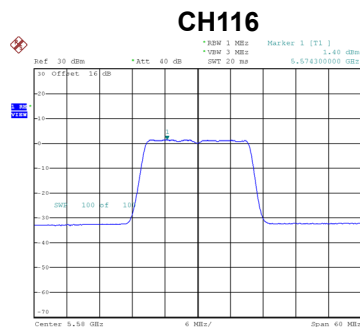
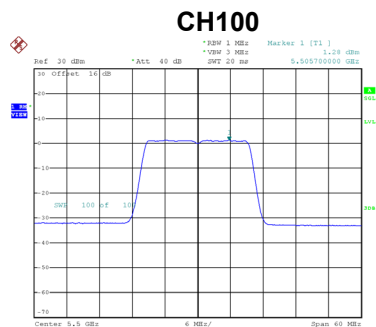
Test Mode	UNII-2C_TX A Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	5.25	0.12	5.38	11.00	Pass
116	5580	4.99	0.12	5.11	11.00	Pass
140	5700	5.03	0.12	5.15	11.00	Pass



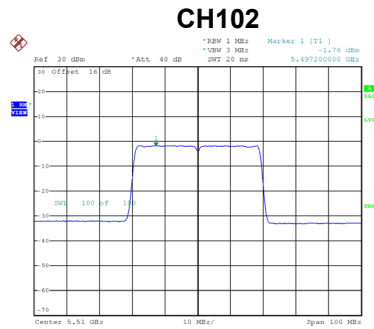
Test Mode	UNII-2C_TX AX(HE20) Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	1.28	0.15	1.43	11.00	Pass
116	5580	1.40	0.15	1.56	11.00	Pass
140	5700	0.34	0.15	0.49	11.00	Pass

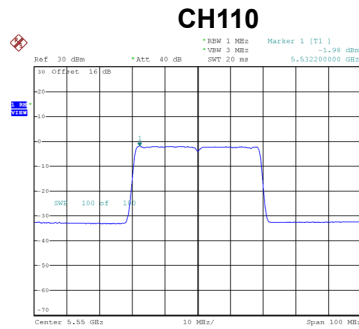


Test Mode	UNII-2C_TX AX(HE40) Mode
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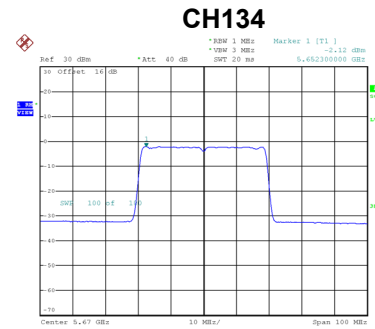
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	-1.78	0.14	-1.65	11.00	Pass
110	5550	-1.98	0.14	-1.84	11.00	Pass
134	5670	-2.12	0.14	-1.98	11.00	Pass



Date: 31.DEC.2025 16:32:21



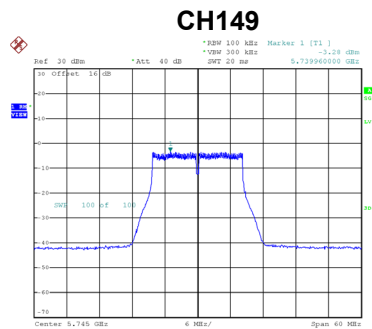
Date: 31.DEC.2025 16:32:41



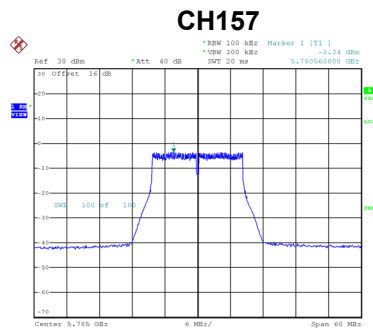
Date: 31.DEC.2025 16:33:07

Test Mode UNII-3_TX A Mode

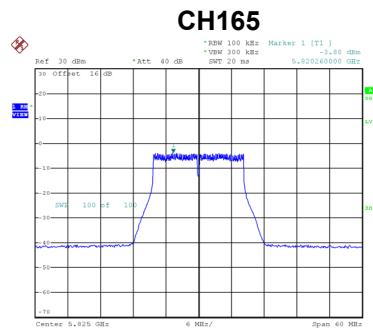
Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	-3.28	3.71	0.12	3.84	30.00	Pass
157	5785	-3.34	3.65	0.12	3.77	30.00	Pass
165	5825	-3.80	3.19	0.12	3.31	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: 31.DEC.2025 15:41:47



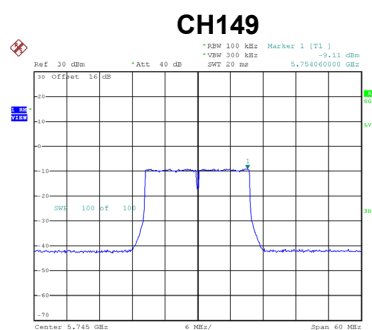
Date: 31.DEC.2025 15:42:10



Date: 31.DEC.2025 15:42:40

Test Mode UNII-3_TX AX(HE20) Mode

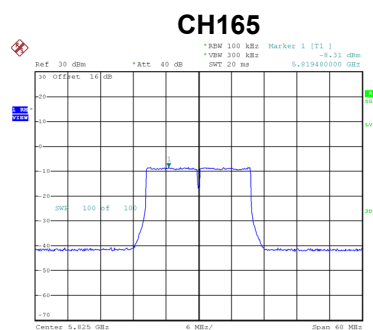
Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	-9.11	-2.12	0.15	-1.96	30.00	Pass
157	5785	-9.16	-2.17	0.15	-2.02	30.00	Pass
165	5825	-8.31	-1.32	0.15	-1.17	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: 31.DEC.2025 16:08:05



Date: 31.DEC.2025 16:08:50

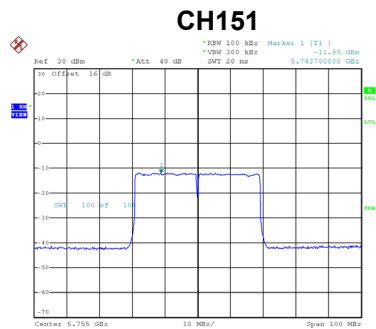


Date: 31.DEC.2025 16:09:27

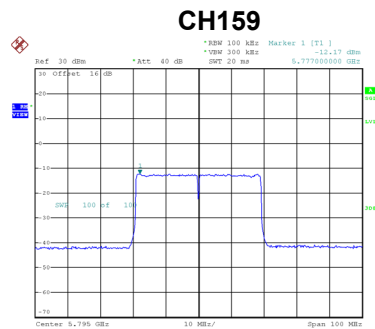
Test Mode	UNII-3_TX AX(HE40) Mode
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Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-11.85	-4.86	0.14	-4.73	30.00	Pass
159	5795	-12.17	-5.18	0.14	-5.04	30.00	Pass

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



Date: 31.DEC.2025 16:33:38



Date: 31.DEC.2025 16:35:22

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
132	5179.9584
120	5179.9584
108	5179.9584
Maximum Deviation (MHz)	-0.0416
Maximum Deviation (ppm)	-8.0309

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0.00	5179.9620
10.00	5179.9580
20.00	5179.9584
30.00	5179.9580
40.00	5179.9580
Maximum Deviation (MHz)	-0.0420
Maximum Deviation (ppm)	-8.1081

Test Mode	UNII-2A
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
132	5259.9588
120	5259.9588
108	5259.9588
Maximum Deviation (MHz)	-0.0412
Maximum Deviation (ppm)	-7.8327

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0.00	5259.9592
10.00	5259.9580
20.00	5259.9588
30.00	5259.9584
40.00	5259.9588
Maximum Deviation (MHz)	-0.0420
Maximum Deviation (ppm)	-7.9848

Test Mode	UNII-2C
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
132	5499.9552
120	5499.9552
108	5499.9552
Maximum Deviation (MHz)	-0.0448
Maximum Deviation (ppm)	-8.1455

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0.00	5499.9560
10.00	5499.9544
20.00	5499.9552
30.00	5499.9548
40.00	5499.9548
Maximum Deviation (MHz)	-0.0456
Maximum Deviation (ppm)	-8.2909

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
132	5744.9540
120	5744.9540
108	5744.9540
Maximum Deviation (MHz)	-0.0460
Maximum Deviation (ppm)	-8.0070

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0.00	5744.9552
10.00	5744.9532
20.00	5744.9540
30.00	5744.9536
40.00	5744.9548
Maximum Deviation (MHz)	-0.0468
Maximum Deviation (ppm)	-8.1462

End of Test Report