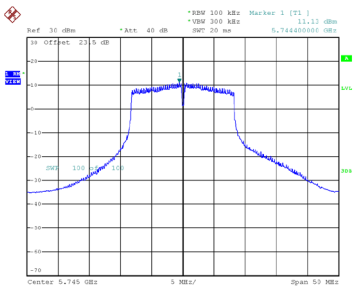
Test Mode	UNII-3_TX A Mode_Ant. 1

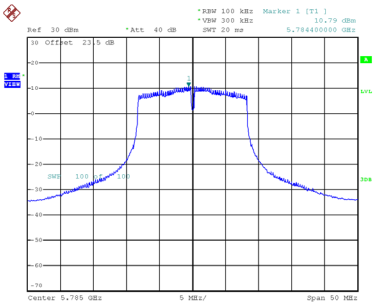
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.13	0.18	11.31	28.29	Complies
157	5785	10.79	0.18	10.97	28.29	Complies
165	5825	10.04	0.18	10.22	28.29	Complies

CH149



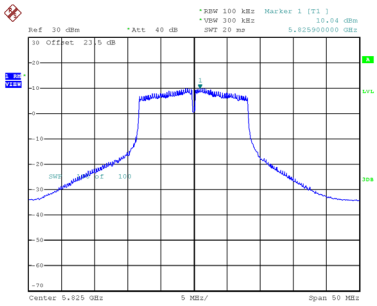
Date: 29.AUG.2024 15:18:01

CH157



Date: 29.AUG.2024 15:18:44

CH165

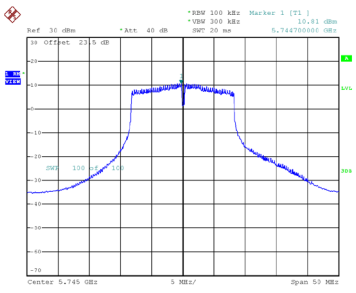


Date: 22.JUL.2024 18:53:34

Test Mode	UNII-3_TX A Mode_Ant. 2

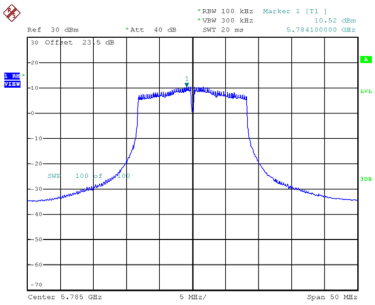
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.81	0.18	10.99	28.29	Complies
157	5785	10.52	0.18	10.70	28.29	Complies
165	5825	10.23	0.18	10.41	28.29	Complies

CH149



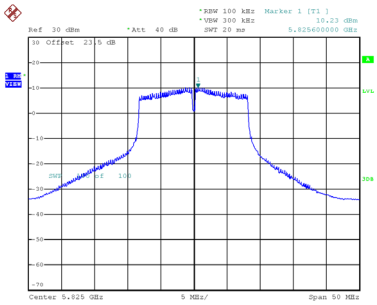
Date: 29.AUG.2024 15:17:26

CH157



Date: 29.AUG.2024 15:19:46

CH165

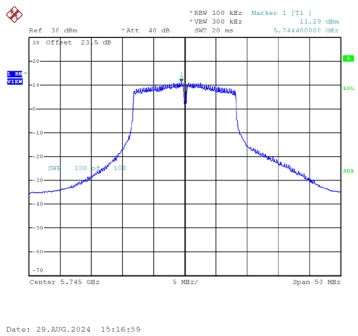


Date: 22.JUL.2024 18:53:02

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	11.29	0.18	11.47	28.29	Complies
157	5785	10.89	0.18	11.07	28.29	Complies
165	5825	10.81	0.18	10.99	28.29	Complies

CH149



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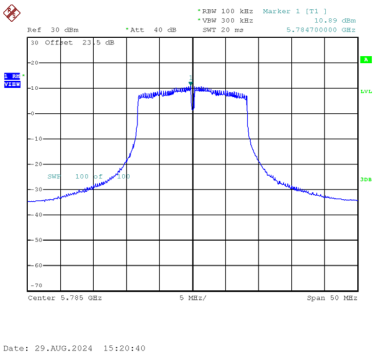
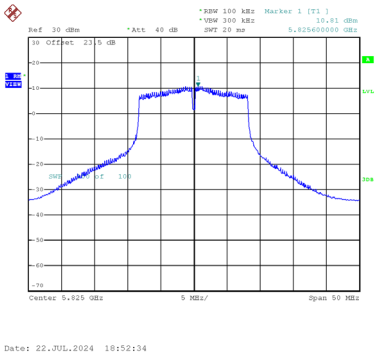


CH165



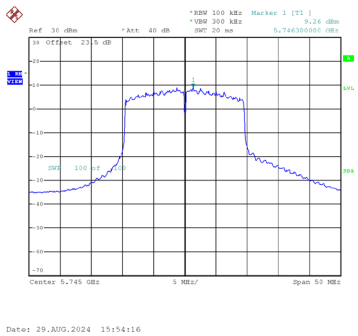
Test Mode	UNII-3_TX A Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	16.03	28.29	Complies
157	5785	15.69	28.29	Complies
165	5825	15.33	28.29	Complies

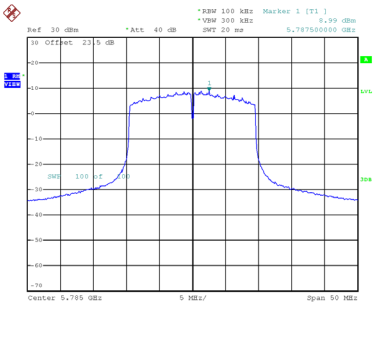
Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 1

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	9.26	0.22	9.48	28.29	Complies
157	5785	8.99	0.22	9.21	28.29	Complies
165	5825	8.97	0.22	9.19	28.29	Complies

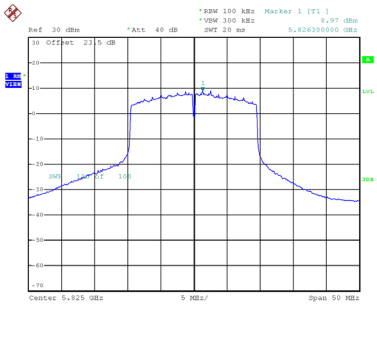
CH149



CH157



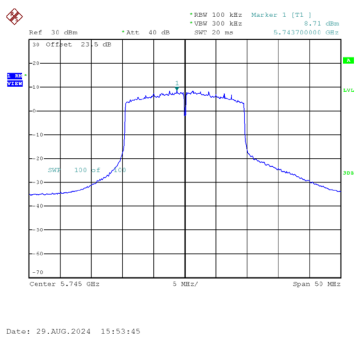
CH165



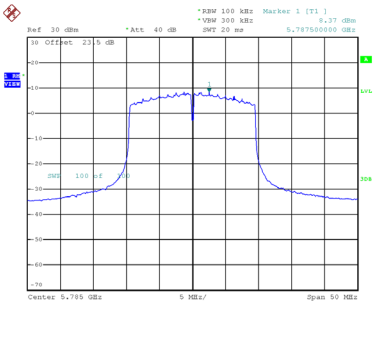
Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 2

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	8.71	0.22	8.93	28.29	Complies
157	5785	8.37	0.22	8.59	28.29	Complies
165	5825	9.12	0.22	9.34	28.29	Complies

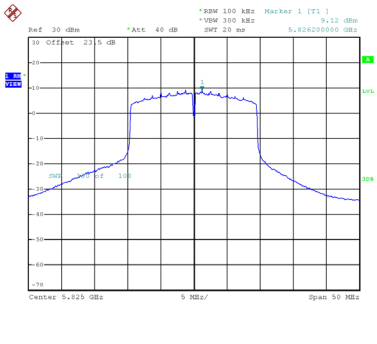
CH149



CH157



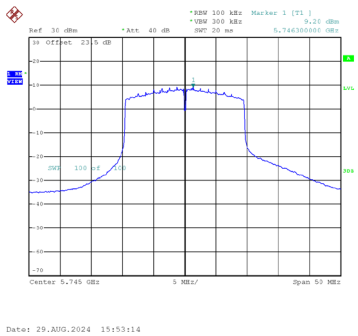
CH165



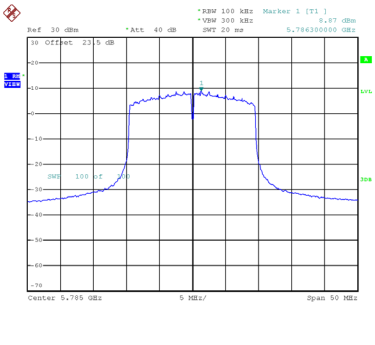
Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 3

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	9.20	0.22	9.42	28.29	Complies
157	5785	8.87	0.22	9.09	28.29	Complies
165	5825	8.24	0.22	8.46	28.29	Complies

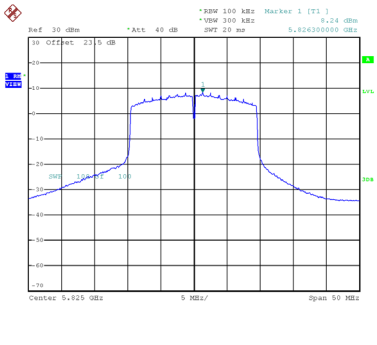
CH149



CH157



CH165



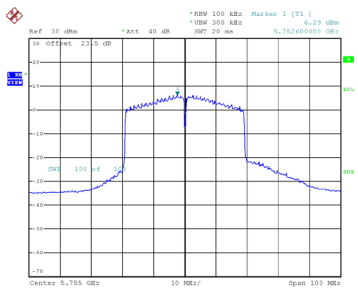
Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	14.06	28.29	Complies
157	5785	13.75	28.29	Complies
165	5825	13.79	28.29	Complies

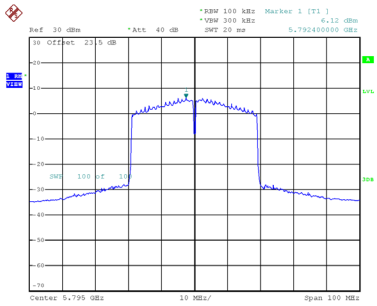
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 1

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
151	5755	6.29	0.23	6.52	28.29	Complies
159	5795	6.12	0.23	6.35	28.29	Complies

CH151



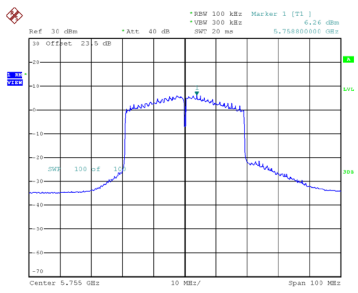
CH159



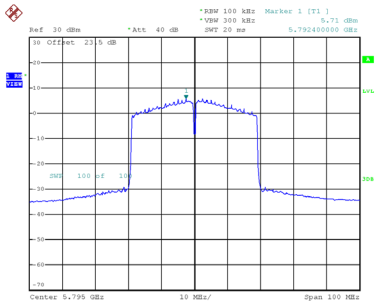
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2

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
151	5755	6.26	0.23	6.49	28.29	Complies
159	5795	5.71	0.23	5.94	28.29	Complies

CH151



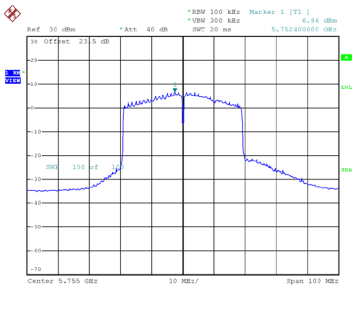
CH159



Test Mode	UNII-3_TX AX(HE40) 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
151	5755	6.86	0.23	7.09	28.29	Complies
159	5795	6.28	0.23	6.51	28.29	Complies

CH151



CH159

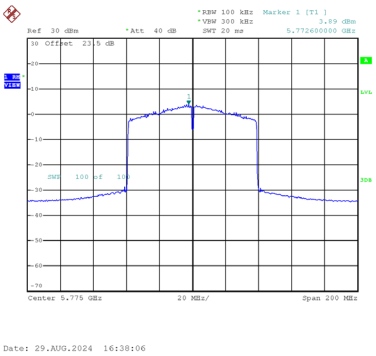
Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	11.48	28.29	Complies
159	5795	11.04	28.29	Complies

Test Mode	UNII-3_TX AX(HE80) 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
155	5775	3.89	0.26	4.15	28.29	Complies

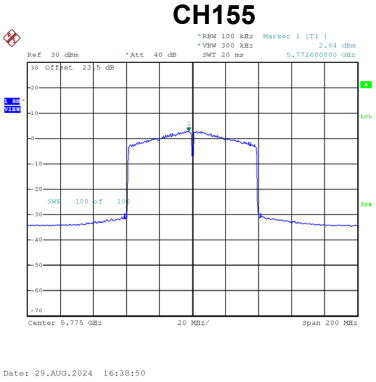
CH155



Test Mode	UNII-3_TX AX(HE80) 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
155	5775	2.84	0.26	3.10	28.29	Complies

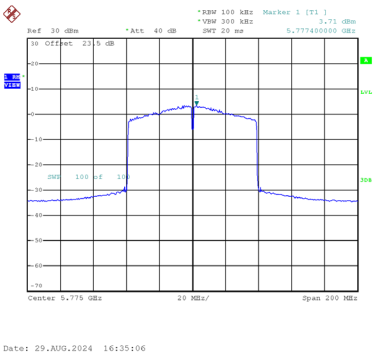
CH155



Test Mode	UNII-3_TX AX(HE80) 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
155	5775	3.71	0.26	3.97	28.29	Complies

CH155



Test Mode	UNII-3_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	8.53	28.29	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
138	5179.9400
120	5179.9399
102	5179.9550
Maximum Deviation (MHz)	0.0601
Maximum Deviation (ppm)	11.6047

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9550
10	5179.9399
20	5179.9550
30	5179.9550
40	5179.9400
Maximum Deviation (MHz)	0.0601
Maximum Deviation (ppm)	11.6071

Test Mode	UNII-2A

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
138	5259.9600
120	5259.9399
102	5259.9399
Maximum Deviation (MHz)	0.0601
Maximum Deviation (ppm)	11.4306

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0	5259.9350
10	5259.9400
20	5259.9400
30	5259.9750
40	5259.9550
Maximum Deviation (MHz)	0.0650
Maximum Deviation (ppm)	12.3550

Test Mode	UNII-2C

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
138	5499.9550
120	5499.9550
102	5499.9399
Maximum Deviation (MHz)	0.0601
Maximum Deviation (ppm)	10.9295

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0	5499.9399
10	5499.9550
20	5499.9400
30	5499.9551
40	5499.9346
Maximum Deviation (MHz)	0.0654
Maximum Deviation (ppm)	11.8886

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138	5744.9750
120	5744.9750
102	5744.9600
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	6.9648

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9800
10	5744.9750
20	5744.9600
30	5744.9600
40	5744.9702
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	6.9648

End of Test Report