

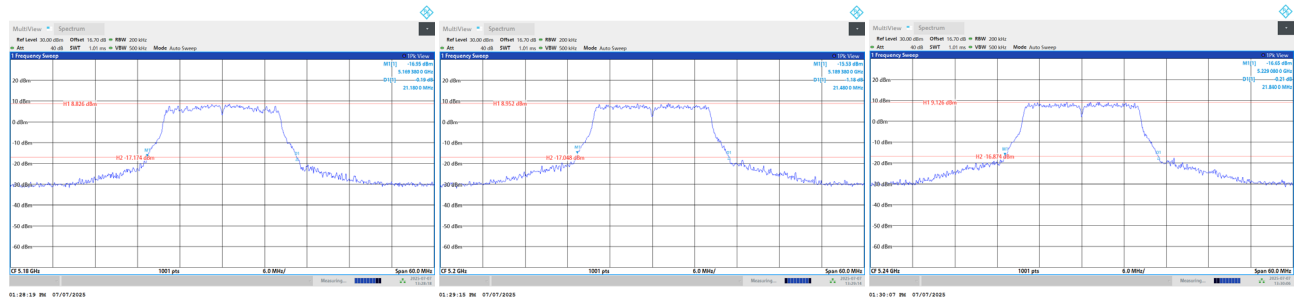
Test Mode UNII-1_TX A Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	21.180	17.049
40	5200	21.480	17.268
48	5240	21.840	17.281

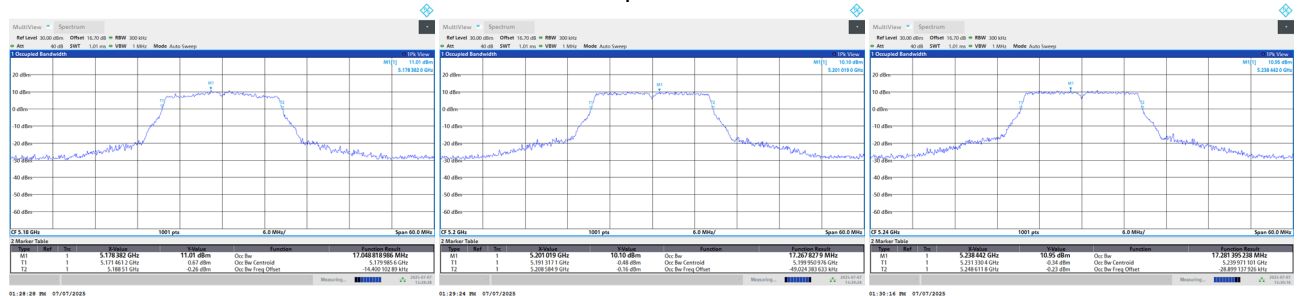
CH36

CH40
26 dB Bandwidth

CH48



99 % Occupied Bandwidth



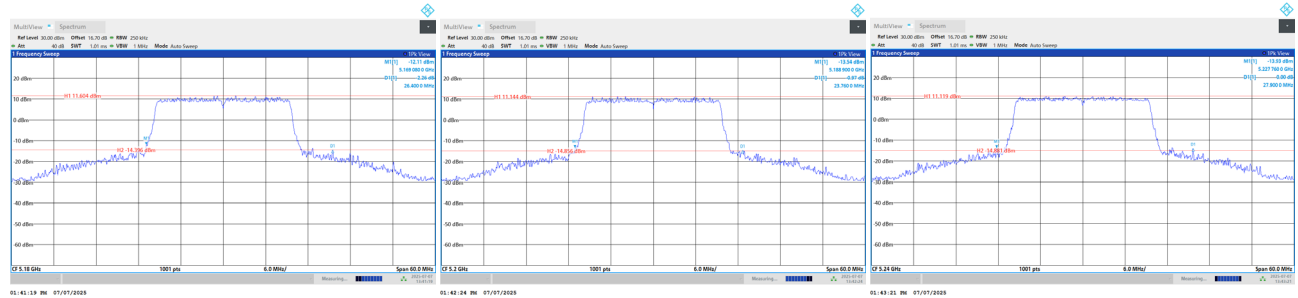
Test Mode UNII-1_TX AX(HE20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	26.400	19.290
40	5200	23.760	19.254
48	5240	27.900	19.263

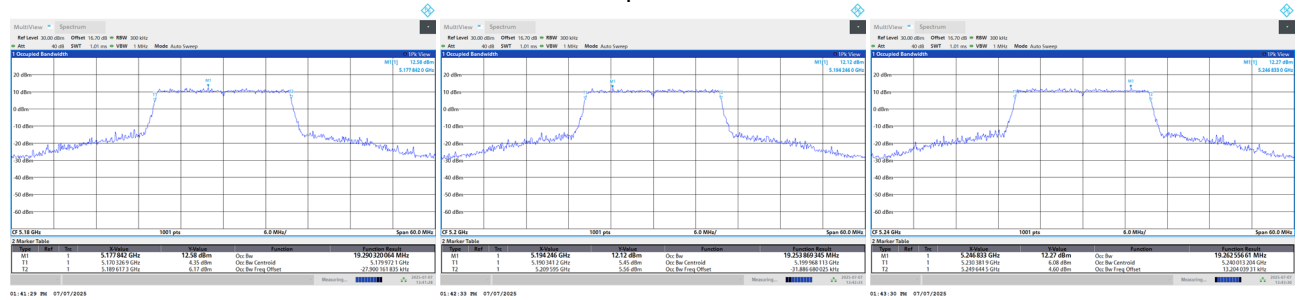
CH36

CH40
26 dB Bandwidth

CH48



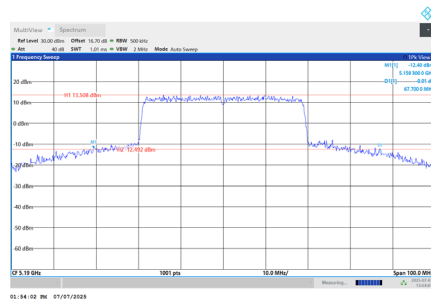
99 % Occupied Bandwidth



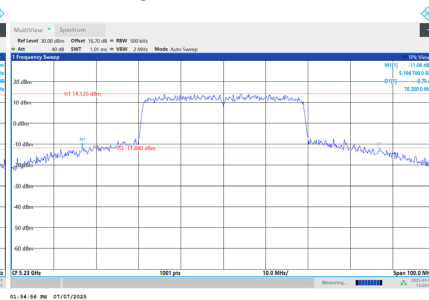
Test Mode UNII-1_TX AX(HE40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	67.700	38.417
46	5230	70.200	38.505

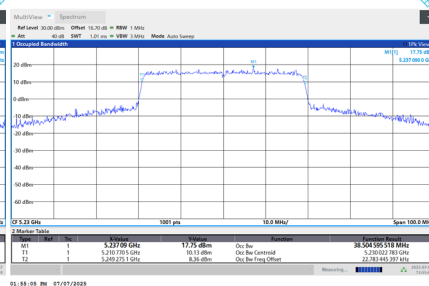
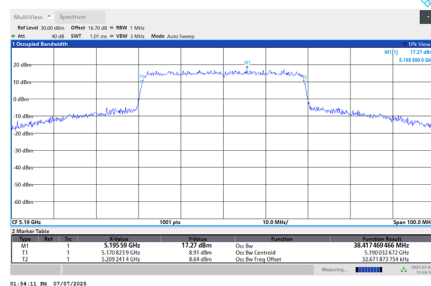
CH38



CH46
26 dB Bandwidth



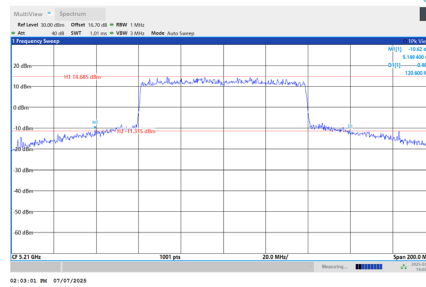
99 % Occupied Bandwidth



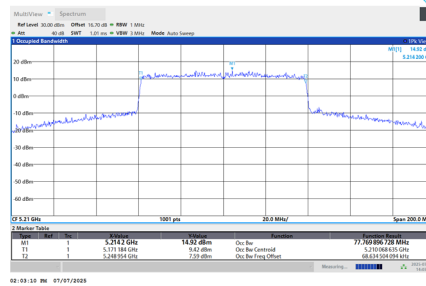
Test Mode	UNII-1_TX AX(HE80) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	120.600	77.770

CH42 26 dB Bandwidth



99 % Occupied Bandwidth



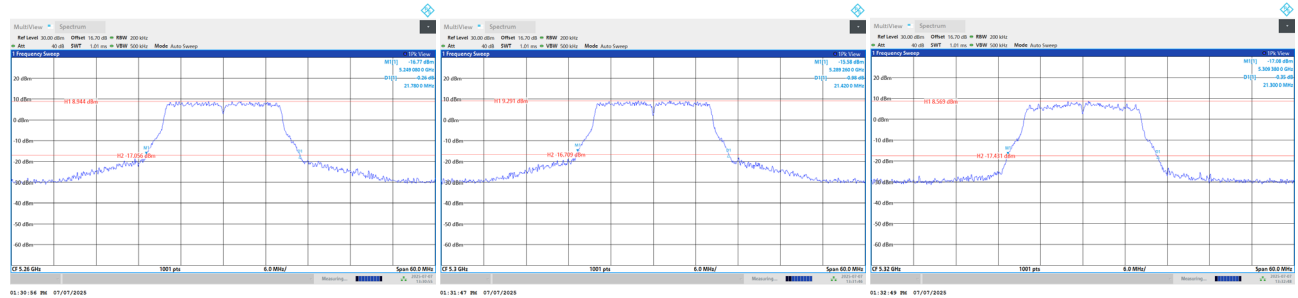
Test Mode UNII-2A_TX A Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	21.780	17.270
60	5300	21.420	17.229
64	5320	21.300	16.943

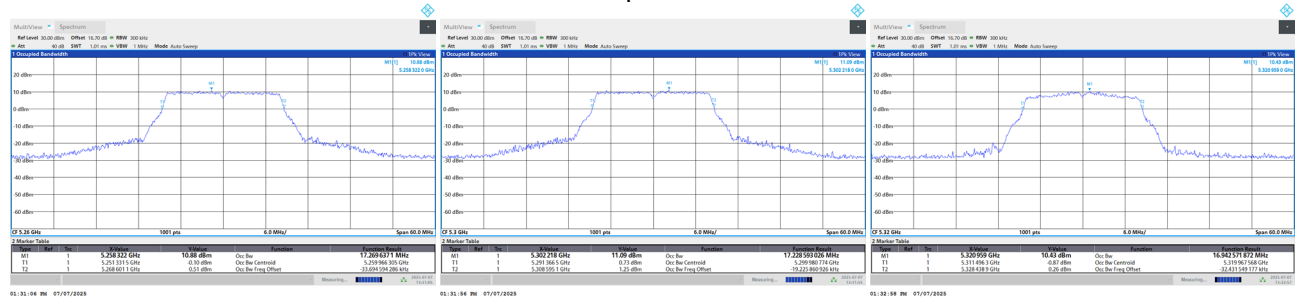
CH52

CH60
26 dB Bandwidth

CH64



99 % Occupied Bandwidth



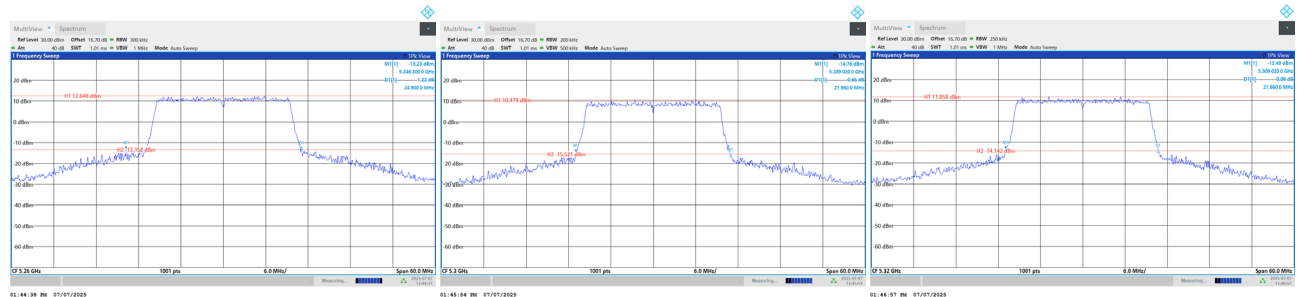
Test Mode UNII-2A_TX AX(HE20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
52	5260	24.900	19.286
60	5300	21.960	19.286
64	5320	21.660	19.223

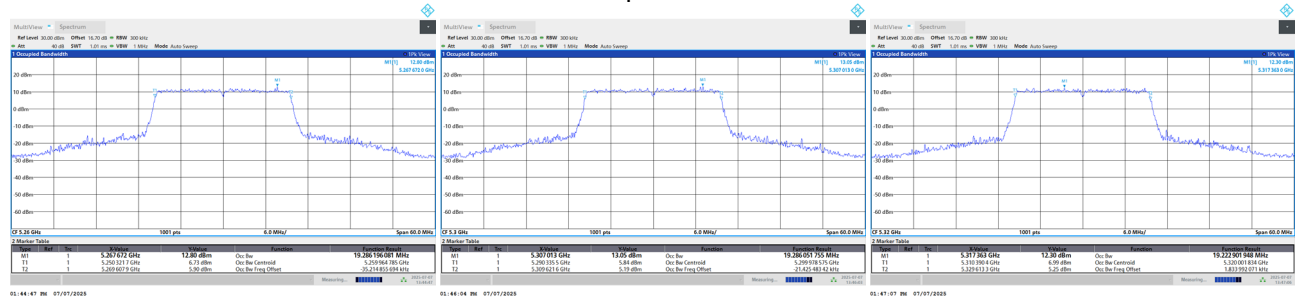
CH52

CH60
26 dB Bandwidth

CH64



99 % Occupied Bandwidth

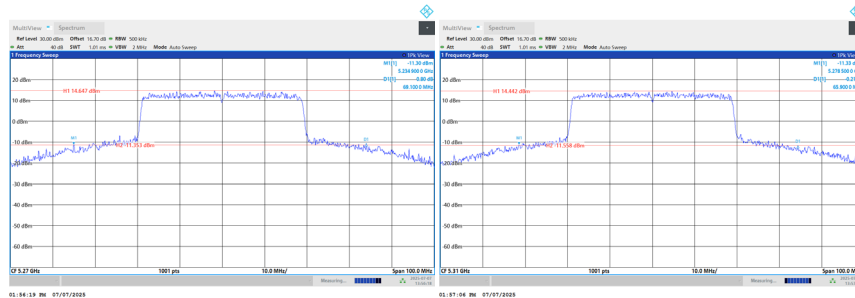


Test Mode UNII-2A_TX AX(HE40) Mode

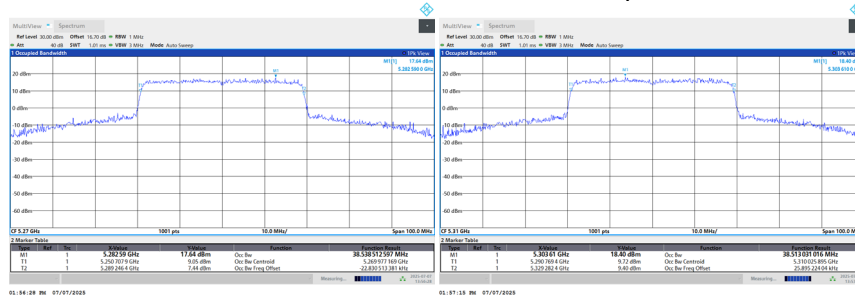
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
54	5270	69.100	38.539
62	5310	65.900	38.513

CH54

CH62
26 dB Bandwidth



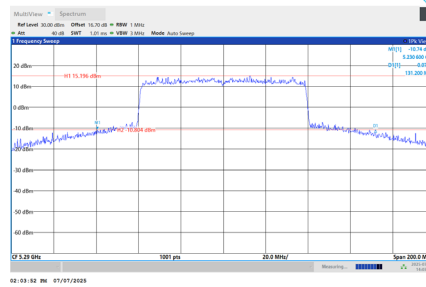
99 % Occupied Bandwidth



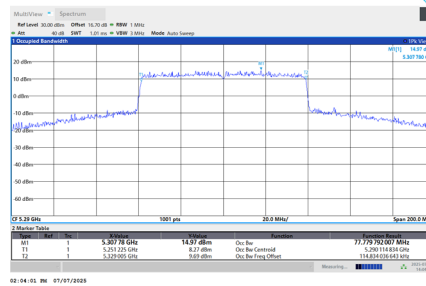
Test Mode	UNII-2A_TX AX(HE80) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
58	5290	131.200	77.780

CH58 26 dB Bandwidth



99 % Occupied Bandwidth



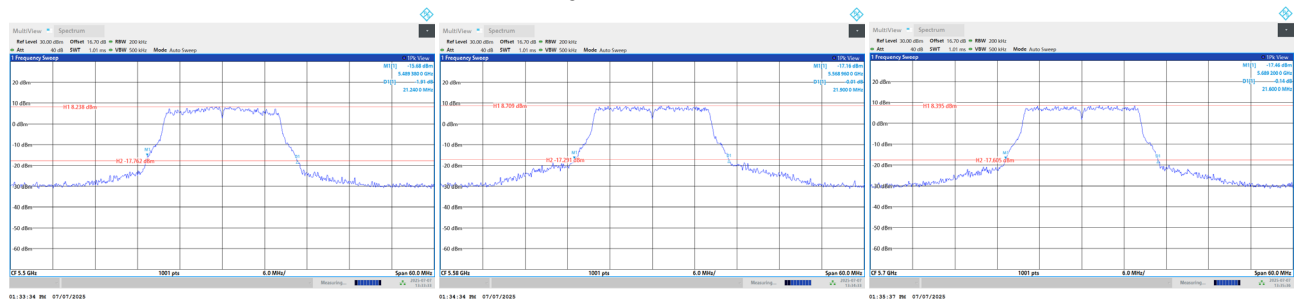
Test Mode	UNII-2C_TX A Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	21.240	16.997
116	5580	21.900	17.328
140	5700	21.600	17.264

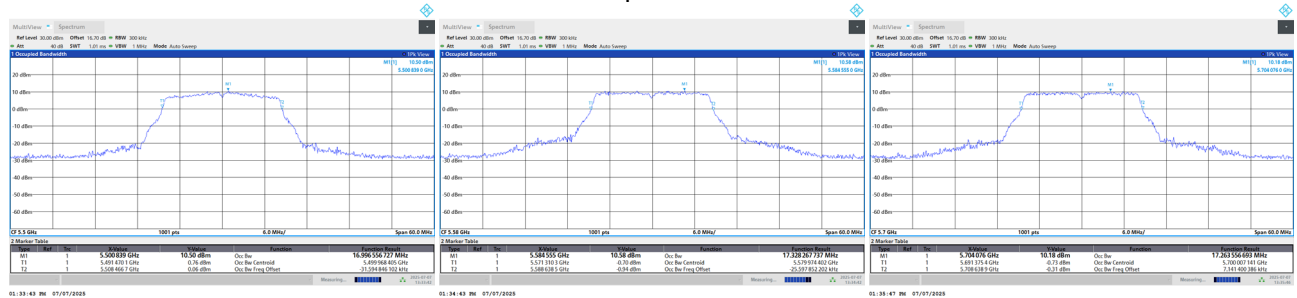
CH100

CH116
26 dB Bandwidth

CH140



99 % Occupied Bandwidth



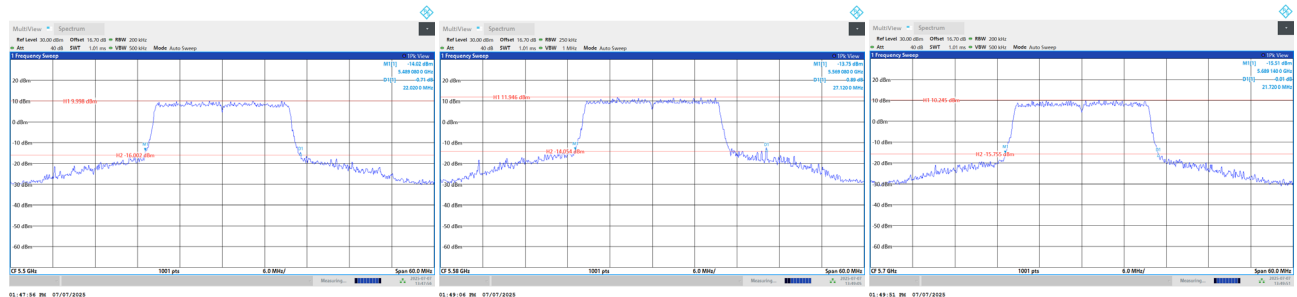
Test Mode UNII-2C_TX AX(HE20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	22.020	19.286
116	5580	27.120	19.332
140	5700	21.720	19.254

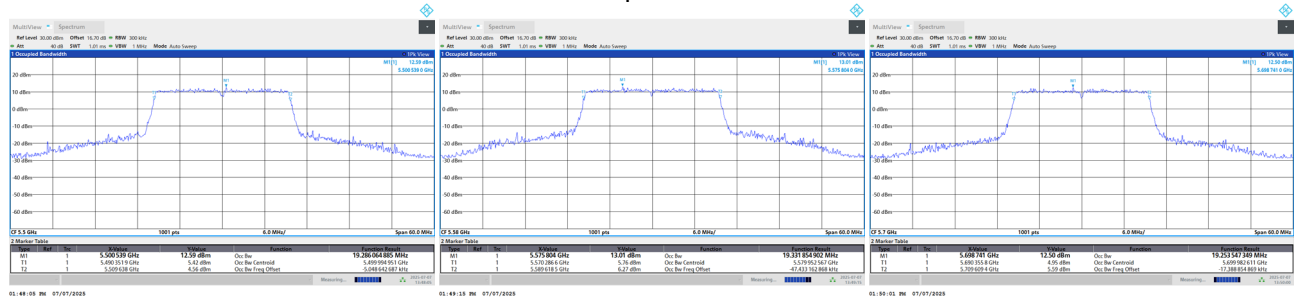
CH100

CH116
26 dB Bandwidth

CH140



99 % Occupied Bandwidth



Test Mode	UNII-2C_TX AX(HE40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
102	5510	74.200	38.516
110	5550	74.400	38.675
134	5670	71.000	38.574

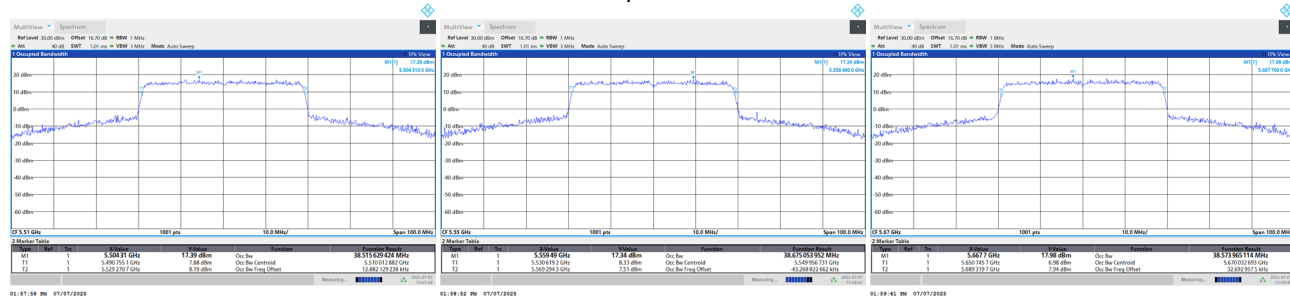
CH102

CH110
26 dB Bandwidth

CH134



99 % Occupied Bandwidth

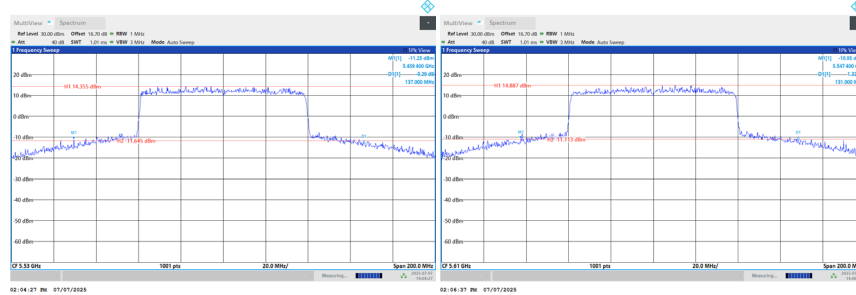


Test Mode	UNII-2C_TX AX(HE80) Mode
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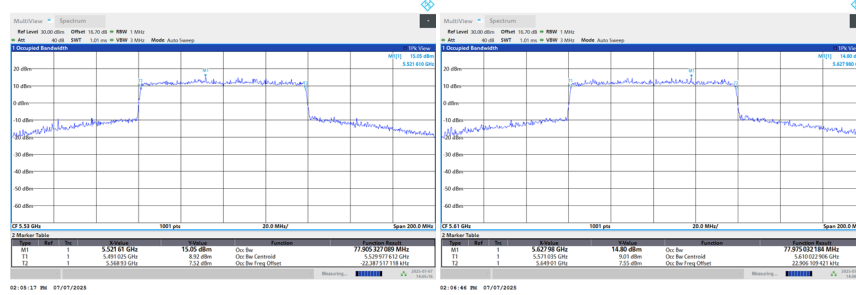
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
106	5530	137.000	77.905
122	5610	131.000	77.975

CH106

CH122
26 dB Bandwidth



99 % Occupied Bandwidth



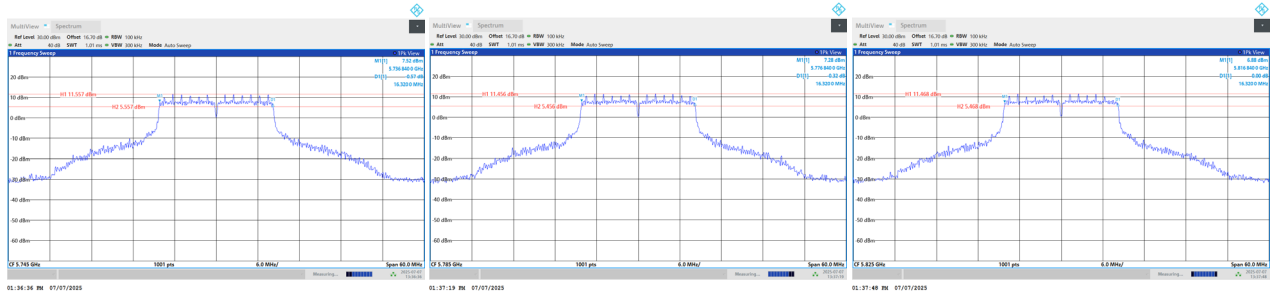
Test Mode UNII-3_TX A Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	16.320	19.773	0.5	Pass
157	5785	16.320	19.026	0.5	Pass
165	5825	16.320	19.095	0.5	Pass

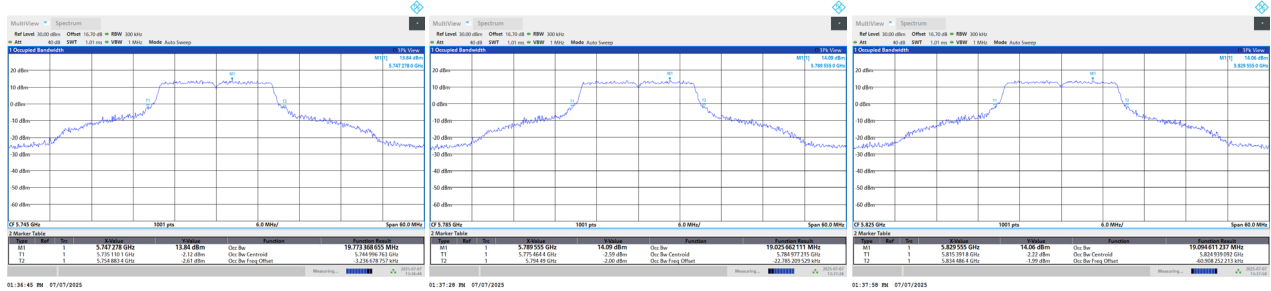
CH149

CH157
6 dB Bandwidth

CH165



99 % Occupied Bandwidth



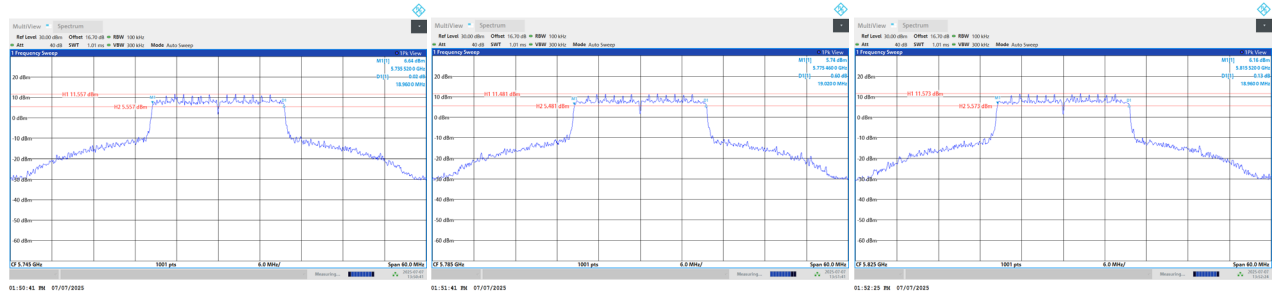
Test Mode UNII-3_TX AX(HE20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	18.960	20.371	0.5	Pass
157	5785	19.020	19.953	0.5	Pass
165	5825	18.960	19.843	0.5	Pass

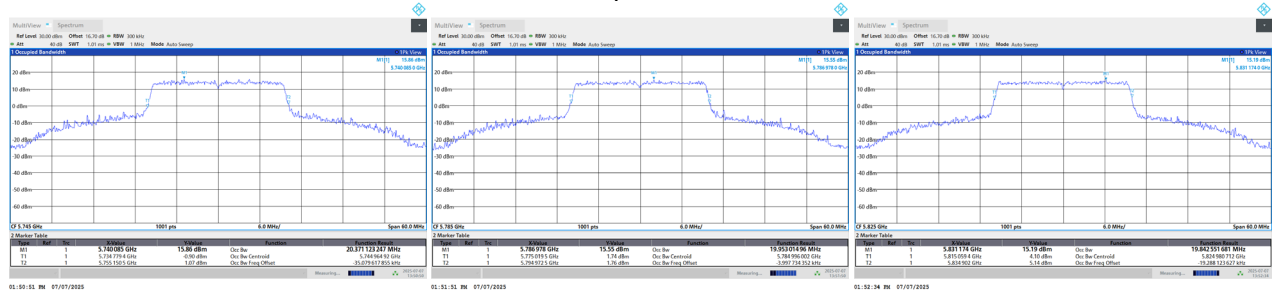
CH149

CH157
6 dB Bandwidth

CH165



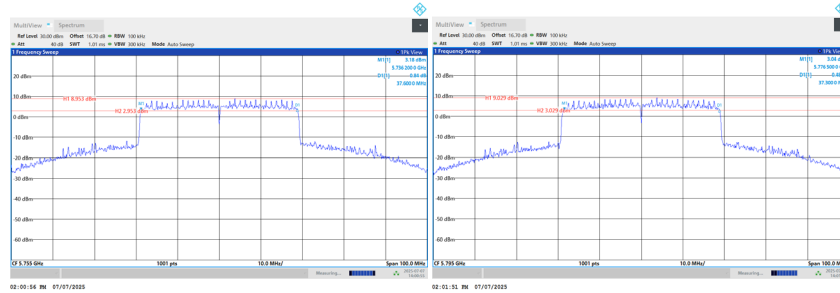
99 % Occupied Bandwidth



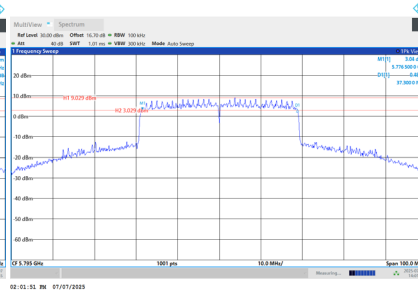
Test Mode UNII-3_TX AX(HE40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	37.600	41.177	0.5	Pass
159	5795	37.300	39.198	0.5	Pass

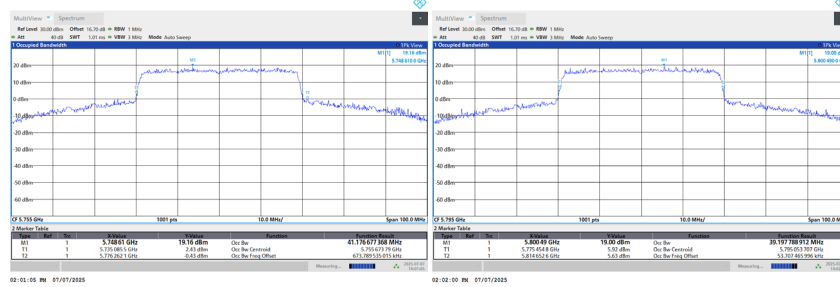
CH151



CH159
6 dB Bandwidth



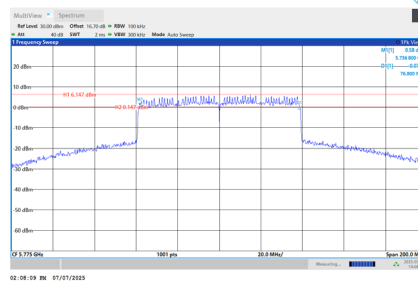
99 % Occupied Bandwidth



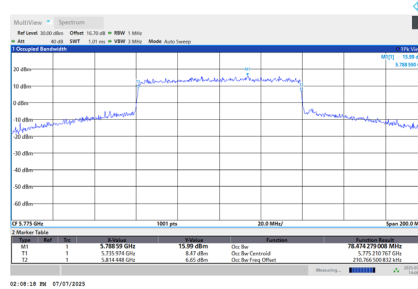
Test Mode	UNII-3_TX AX(HE80) Mode
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Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	76.800	78.474	0.5	Pass

CH155 6 dB Bandwidth



99 % Occupied Bandwidth



APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

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	18.17	0.00	18.17	23.98	0.2500	Pass
40	5200	19.12	0.00	19.12	23.98	0.2500	Pass
48	5240	19.42	0.00	19.42	23.98	0.2500	Pass

Test Mode	UNII-1_TX A Mode_Ant. 2
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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	17.51	0.00	17.51	23.98	0.2500	Pass
40	5200	18.73	0.00	18.73	23.98	0.2500	Pass
48	5240	18.81	0.00	18.81	23.98	0.2500	Pass

Test Mode	UNII-1_TX A Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.86	23.98	0.2500	Pass
40	5200	21.94	23.98	0.2500	Pass
48	5240	22.14	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE20) 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	17.77	0.00	17.77	23.98	0.2500	Pass
40	5200	19.67	0.00	19.67	23.98	0.2500	Pass
48	5240	19.65	0.00	19.65	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE20) 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	18.53	0.00	18.53	23.98	0.2500	Pass
40	5200	18.98	0.00	18.98	23.98	0.2500	Pass
48	5240	19.06	0.00	19.06	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.18	23.98	0.2500	Pass
40	5200	22.35	23.98	0.2500	Pass
48	5240	22.38	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE40) 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
38	5190	16.45	0.15	16.60	23.98	0.2500	Pass
46	5230	19.98	0.15	20.13	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 2
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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
38	5190	17.08	0.15	17.23	23.98	0.2500	Pass
46	5230	19.32	0.15	19.47	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	19.94	23.98	0.2500	Pass
46	5230	22.82	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE80) 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	16.47	0.27	16.74	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE80) 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	17.05	0.27	17.32	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE80) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.05	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.96	0.00	18.96	23.98	0.2500	Pass
60	5300	18.72	0.00	18.72	23.98	0.2500	Pass
64	5320	17.64	0.00	17.64	23.98	0.2500	Pass

Test Mode	UNII-2A_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
52	5260	18.05	0.00	18.05	23.98	0.2500	Pass
60	5300	17.79	0.00	17.79	23.98	0.2500	Pass
64	5320	16.66	0.00	16.66	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	21.54	23.98	0.2500	Pass
60	5300	21.29	23.98	0.2500	Pass
64	5320	20.19	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE20) 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
52	5260	19.70	0.00	19.70	23.98	0.2500	Pass
60	5300	19.42	0.00	19.42	23.98	0.2500	Pass
64	5320	18.31	0.00	18.31	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	19.36	0.00	19.36	23.98	0.2500	Pass
60	5300	19.29	0.00	19.29	23.98	0.2500	Pass
64	5320	18.62	0.00	18.62	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	22.54	23.98	0.2500	Pass
60	5300	22.37	23.98	0.2500	Pass
64	5320	21.48	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE40) 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
54	5270	20.19	0.15	20.34	23.98	0.2500	Pass
62	5310	16.22	0.15	16.37	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	19.62	0.15	19.77	23.98	0.2500	Pass
62	5310	16.99	0.15	17.14	23.98	0.2500	Pass

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	23.07	23.98	0.2500	Pass
62	5310	19.78	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE80) Mode_Ant. 1
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	16.04	0.27	16.31	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE80) Mode_Ant. 2
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dB)	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	15.38	0.27	15.65	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE80) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.00	23.98	0.2500	Pass

Test Mode	UNII-2C_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
100	5500	17.83	0.00	17.83	23.98	0.2500	Pass
116	5580	18.74	0.00	18.74	23.98	0.2500	Pass
140	5700	18.49	0.00	18.49	23.98	0.2500	Pass

Test Mode	UNII-2C_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
100	5500	16.91	0.00	16.91	23.98	0.2500	Pass
116	5580	17.74	0.00	17.74	23.98	0.2500	Pass
140	5700	17.39	0.00	17.39	23.98	0.2500	Pass

Test Mode	UNII-2C_TX A Mode_Total
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	20.40	23.98	0.2500	Pass
116	5580	21.28	23.98	0.2500	Pass
140	5700	20.99	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE20) 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
100	5500	19.35	0.00	19.35	23.98	0.2500	Pass
116	5580	19.35	0.00	19.35	23.98	0.2500	Pass
140	5700	17.32	0.00	17.32	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE20) Mode_Ant. 2
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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	18.49	0.00	18.49	23.98	0.2500	Pass
116	5580	18.60	0.00	18.60	23.98	0.2500	Pass
140	5700	18.57	0.00	18.57	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	21.95	23.98	0.2500	Pass
116	5580	22.00	23.98	0.2500	Pass
140	5700	21.00	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE40) 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
102	5510	16.16	0.15	16.31	23.98	0.2500	Pass
110	5550	21.03	0.15	21.18	23.98	0.2500	Pass
134	5670	20.25	0.15	20.40	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE40) Mode_Ant. 2
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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
102	5510	17.54	0.15	17.69	23.98	0.2500	Pass
110	5550	20.01	0.15	20.16	23.98	0.2500	Pass
134	5670	19.42	0.15	19.57	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.06	23.98	0.2500	Pass
110	5550	23.71	23.98	0.2500	Pass
134	5670	23.02	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE80) 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
106	5530	16.67	0.27	16.94	23.98	0.2500	Pass
122	5610	20.37	0.27	20.64	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE80) Mode_Ant. 2
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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
106	5530	18.07	0.27	18.34	23.98	0.2500	Pass
122	5610	20.70	0.27	20.97	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	20.71	23.98	0.2500	Pass
122	5610	23.82	23.98	0.2500	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	22.35	0.00	22.35	30.00	1.0000	Pass
157	5785	22.45	0.00	22.45	30.00	1.0000	Pass
165	5825	22.61	0.00	22.61	30.00	1.0000	Pass

Test Mode	UNII-3_TX A Mode_Ant. 2
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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	21.55	0.00	21.55	30.00	1.0000	Pass
157	5785	21.57	0.00	21.57	30.00	1.0000	Pass
165	5825	21.58	0.00	21.58	30.00	1.0000	Pass

Test Mode	UNII-3_TX A Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.98	30.00	1.0000	Pass
157	5785	25.04	30.00	1.0000	Pass
165	5825	25.14	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE20) 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	22.35	0.00	22.35	30.00	1.0000	Pass
157	5785	22.42	0.00	22.42	30.00	1.0000	Pass
165	5825	22.52	0.00	22.52	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 2
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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	21.59	0.00	21.59	30.00	1.0000	Pass
157	5785	21.51	0.00	21.51	30.00	1.0000	Pass
165	5825	21.52	0.00	21.52	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.00	30.00	1.0000	Pass
157	5785	25.00	30.00	1.0000	Pass
165	5825	25.06	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE40) 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
151	5755	22.31	0.15	22.46	30.00	1.0000	Pass
159	5795	22.44	0.15	22.59	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2
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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	21.46	0.15	21.61	30.00	1.0000	Pass
159	5795	21.42	0.15	21.57	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	25.07	30.00	1.0000	Pass
159	5795	25.12	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE80) 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
155	5775	20.76	0.27	21.03	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2
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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
155	5775	20.86	0.27	21.13	30.00	1.0000	Pass

Test Mode	UNII-3_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	24.09	30.00	1.0000	Pass

Note: Output power = Measure result + Cable loss

Beamforming

Test Mode	UNII-1_TX AX(HE20) 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	17.28	0.00	17.28	23.98	0.2500	Pass
40	5200	19.30	0.00	19.30	23.98	0.2500	Pass
48	5240	19.29	0.00	19.29	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 2
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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	16.89	0.00	16.89	23.98	0.2500	Pass
40	5200	18.64	0.00	18.64	23.98	0.2500	Pass
48	5240	18.81	0.00	18.81	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.10	23.98	0.2500	Pass
40	5200	21.99	23.98	0.2500	Pass
48	5240	22.07	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE40) 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
38	5190	16.02	0.15	16.17	23.98	0.2500	Pass
46	5230	19.56	0.15	19.71	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 2
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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
38	5190	15.46	0.15	15.61	23.98	0.2500	Pass
46	5230	19.01	0.15	19.16	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.91	23.98	0.2500	Pass
46	5230	22.45	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE80) 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	15.71	0.27	15.98	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 2
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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	15.28	0.27	15.55	23.98	0.2500	Pass

Test Mode	UNII-1_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	18.78	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE20) 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
52	5260	19.38	0.00	19.38	23.98	0.2500	Pass
60	5300	19.16	0.00	19.16	23.98	0.2500	Pass
64	5320	17.59	0.00	17.59	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE20) Mode_Ant. 2
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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
52	5260	19.05	0.00	19.05	23.98	0.2500	Pass
60	5300	18.94	0.00	18.94	23.98	0.2500	Pass
64	5320	17.63	0.00	17.63	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	22.23	23.98	0.2500	Pass
60	5300	22.06	23.98	0.2500	Pass
64	5320	20.62	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE40) 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
54	5270	19.88	0.15	20.03	23.98	0.2500	Pass
62	5310	15.57	0.15	15.72	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE40) Mode_Ant. 2
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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
54	5270	19.18	0.15	19.33	23.98	0.2500	Pass
62	5310	15.13	0.15	15.28	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	22.70	23.98	0.2500	Pass
62	5310	18.52	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE80) 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
58	5290	15.73	0.27	16.00	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE80) Mode_Ant. 2
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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
58	5290	15.05	0.27	15.32	23.98	0.2500	Pass

Test Mode	UNII-2A_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	18.68	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE20) 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
100	5500	19.02	0.00	19.02	23.98	0.2500	Pass
116	5580	19.12	0.00	19.12	23.98	0.2500	Pass
140	5700	17.42	0.00	17.42	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE20) Mode_Ant. 2
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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	18.19	0.00	18.19	23.98	0.2500	Pass
116	5580	18.37	0.00	18.37	23.98	0.2500	Pass
140	5700	16.60	0.00	16.60	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	21.64	23.98	0.2500	Pass
116	5580	21.77	23.98	0.2500	Pass
140	5700	20.04	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE40) 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
102	5510	17.16	0.15	17.31	23.98	0.2500	Pass
110	5550	20.82	0.15	20.97	23.98	0.2500	Pass
134	5670	19.96	0.15	20.11	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE40) Mode_Ant. 2
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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
102	5510	16.18	0.15	16.33	23.98	0.2500	Pass
110	5550	19.81	0.15	19.96	23.98	0.2500	Pass
134	5670	19.05	0.15	19.20	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	19.86	23.98	0.2500	Pass
110	5550	23.50	23.98	0.2500	Pass
134	5670	22.69	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE80) 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
106	5530	15.92	0.27	16.19	23.98	0.2500	Pass
122	5610	20.05	0.27	20.32	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE80) Mode_Ant. 2
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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
106	5530	16.34	0.27	16.61	23.98	0.2500	Pass
122	5610	20.35	0.27	20.62	23.98	0.2500	Pass

Test Mode	UNII-2C_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	19.42	23.98	0.2500	Pass
122	5610	23.48	23.98	0.2500	Pass