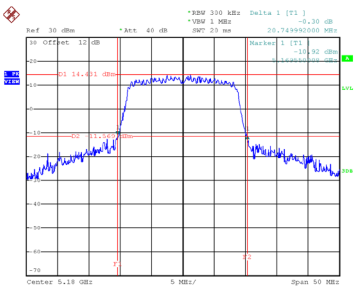
Test Mode	UNII-1_TX AC(VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	20.750	17.800
40	5200	21.700	17.800
48	5240	20.650	17.800

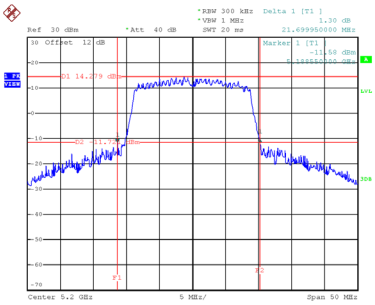
CH36



Date: 17.FEB.2022 09:24:25

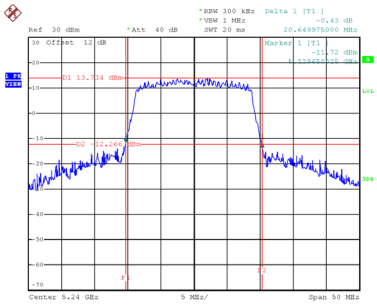
CH40

26 dB Bandwidth

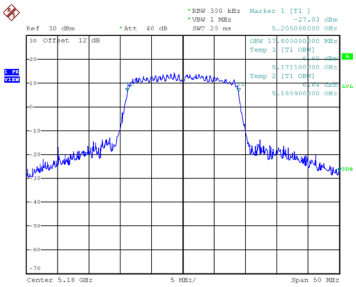


Date: 17.FEB.2022 09:25:19

CH48

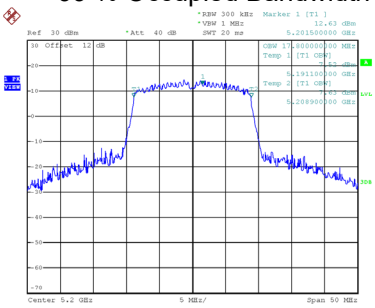


Date: 17.FEB.2022 09:26:09

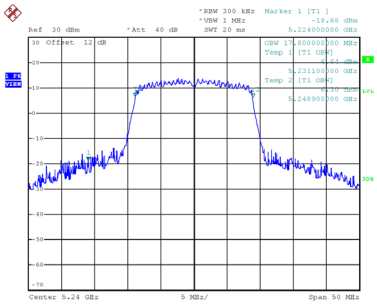


Date: 17.FEB.2022 09:24:05

99 % Occupied Bandwidth



Date: 17.FEB.2022 09:24:59

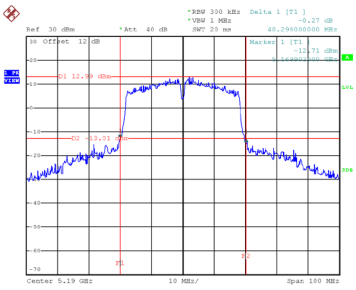


Date: 17.FEB.2022 09:25:48

Test Mode	UNII-1_TX AC(VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	40.298	36.400
46	5230	40.300	36.400

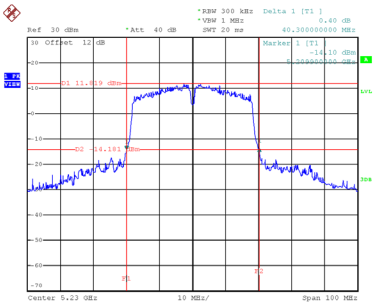
CH38



Date: 17.FEB.2022 09:38:01

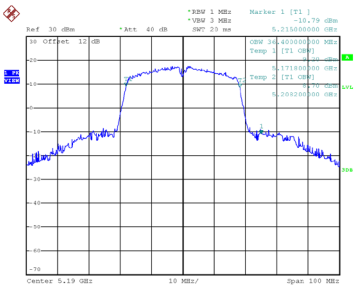
CH46

26 dB Bandwidth

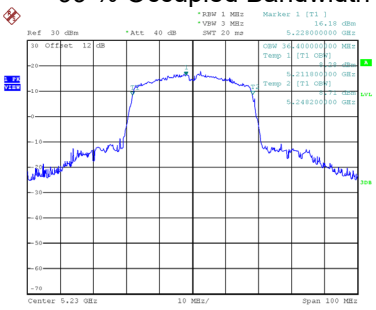


Date: 17.FEB.2022 09:39:15

99 % Occupied Bandwidth



Date: 17.FEB.2022 09:37:35



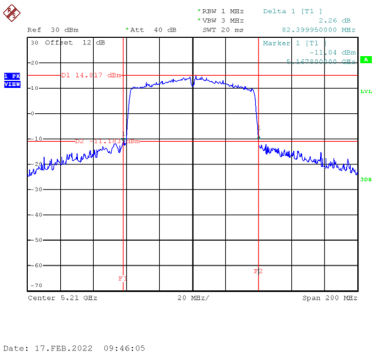
Date: 17.FEB.2022 09:38:55

Test Mode	UNII-1_TX AC(VHT80) Mode

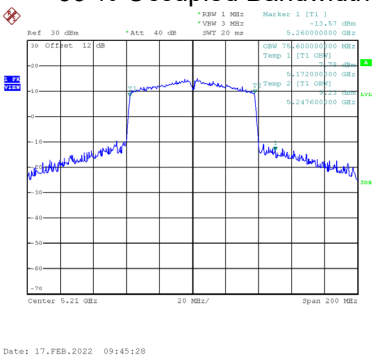
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	82.400	75.600

CH42

26 dB Bandwidth



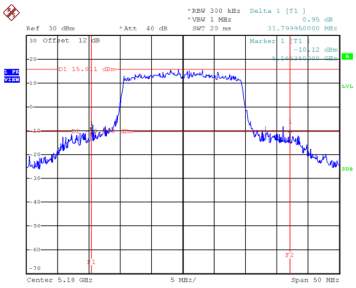
99 % Occupied Bandwidth



Test Mode	UNII-1_TX AX(HE20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	31.800	19.300
40	5200	30.289	19.300
48	5240	20.290	19.000

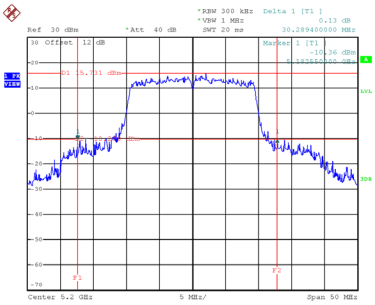
CH36



Date: 17.FEB.2022 09:51:59

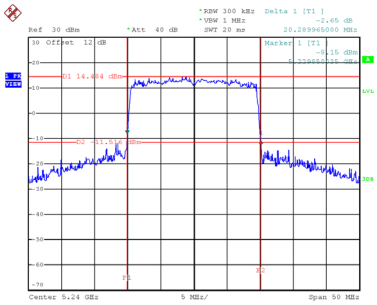
CH40

26 dB Bandwidth

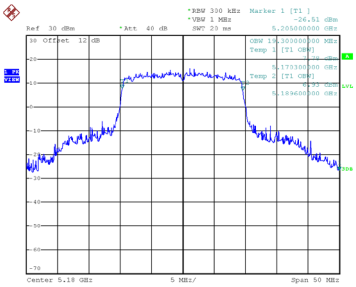


Date: 17.FEB.2022 09:52:44

CH48

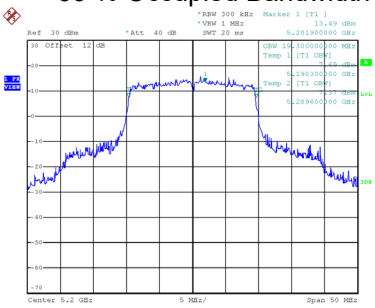


Date: 17.FEB.2022 09:53:34

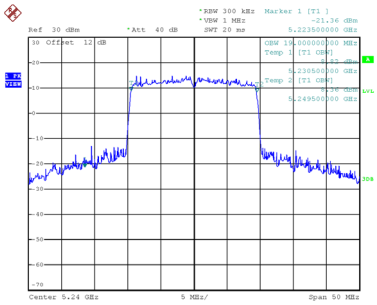


Date: 17.FEB.2022 09:48:59

99 % Occupied Bandwidth



Date: 17.FEB.2022 09:52:28

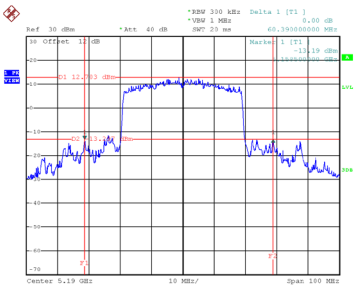


Date: 17.FEB.2022 09:53:13

Test Mode	UNII-1_TX AX(HE40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	60.390	38.200
46	5230	54.990	38.200

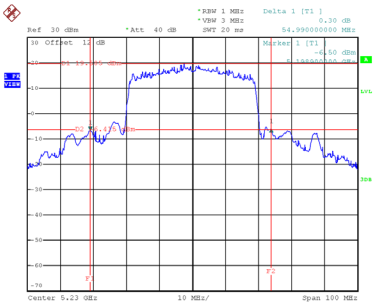
CH38



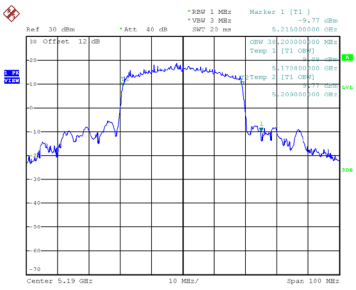
Date: 17.FEB.2022 09:58:28

CH46

26 dB Bandwidth

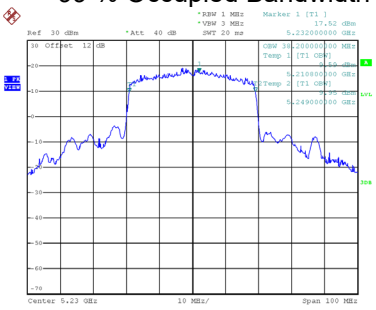


Date: 17.FEB.2022 10:00:55



Date: 17.FEB.2022 09:57:21

99 % Occupied Bandwidth



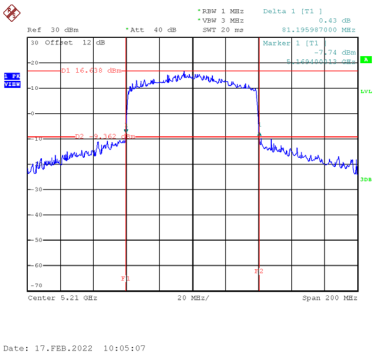
Date: 17.FEB.2022 09:59:02

Test Mode	UNII-1_TX AX(HE80) Mode

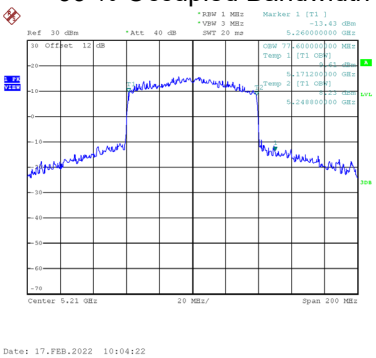
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	81.196	77.600

CH42

26 dB Bandwidth



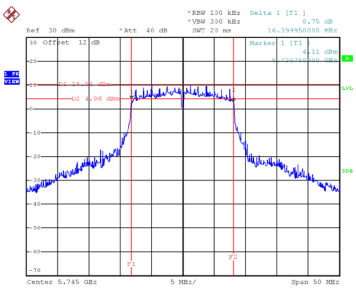
99 % Occupied Bandwidth



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	16.400	16.800	0.5	Complies
157	5785	15.999	17.000	0.5	Complies
165	5825	16.350	17.100	0.5	Complies

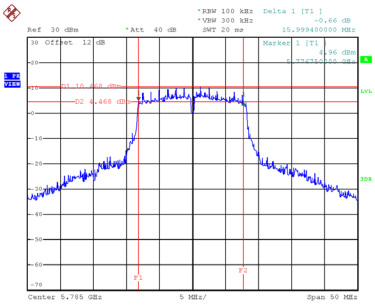
CH149



Date: 17.FEB.2022 09:20:31

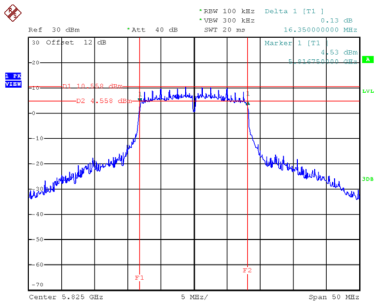
CH157

6 dB Bandwidth

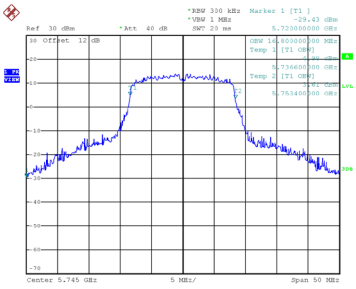


Date: 17.FEB.2022 09:21:25

CH165

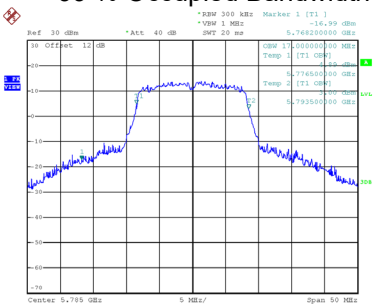


Date: 17.FEB.2022 09:22:19

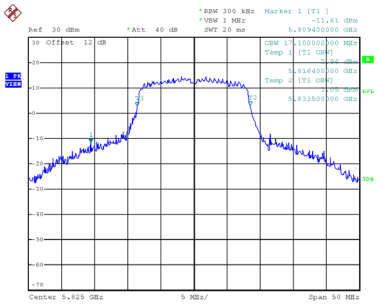


Date: 17.FEB.2022 09:20:09

99 % Occupied Bandwidth



Date: 17.FEB.2022 09:21:01

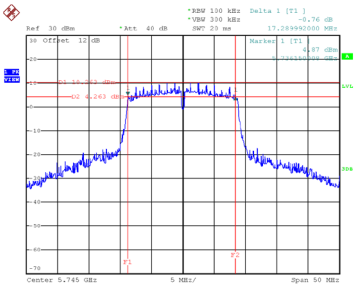


Date: 17.FEB.2022 09:21:57

Test Mode	UNII-3_TX AC(VHT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	17.290	17.900	0.5	Complies
157	5785	17.388	17.900	0.5	Complies
165	5825	17.650	18.000	0.5	Complies

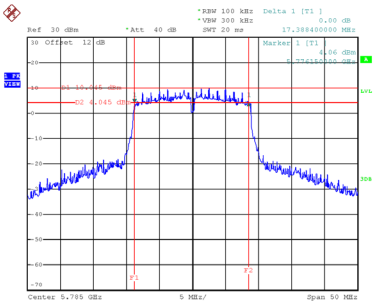
CH149



Date: 17.FEB.2022 09:27:13

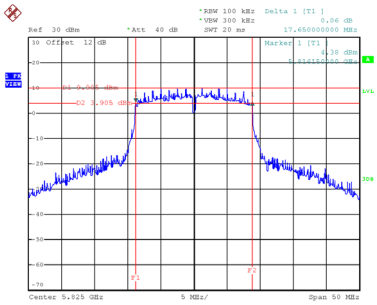
CH157

6 dB Bandwidth

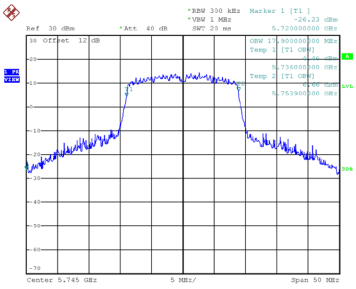


Date: 17.FEB.2022 09:28:05

CH165

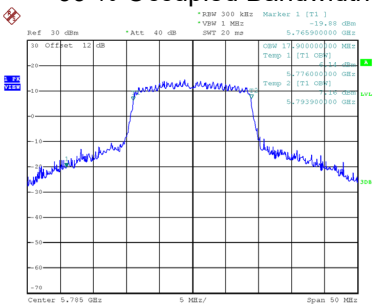


Date: 17.FEB.2022 09:36:25

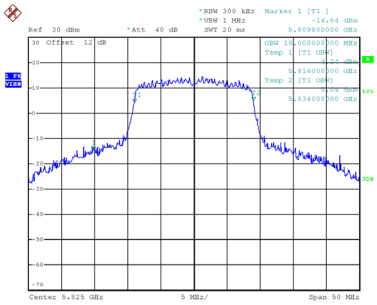


Date: 17.FEB.2022 09:26:51

99 % Occupied Bandwidth



Date: 17.FEB.2022 09:27:43

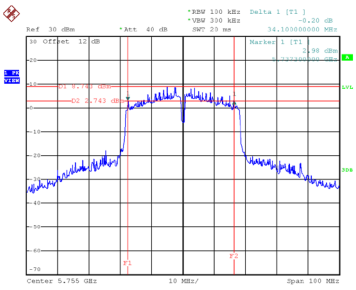


Date: 17.FEB.2022 09:36:04

Test Mode	UNII-3_TX AC(VHT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	34.100	36.800	0.5	Complies
159	5795	35.200	36.800	0.5	Complies

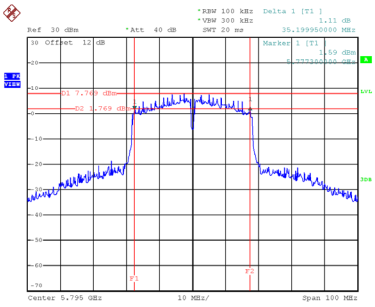
CH151



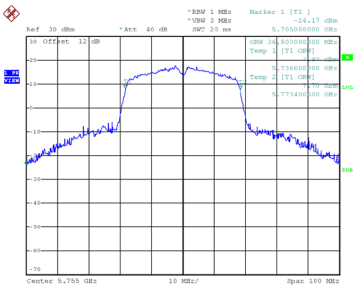
Date: 17.FEB.2022 09:41:28

CH159

6 dB Bandwidth

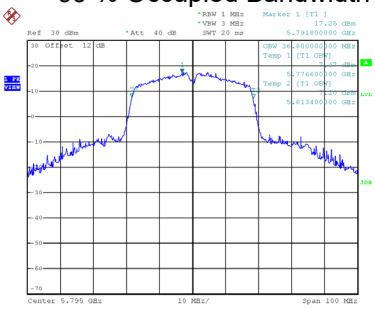


Date: 17.FEB.2022 09:43:12



Date: 17.FEB.2022 09:40:59

99 % Occupied Bandwidth



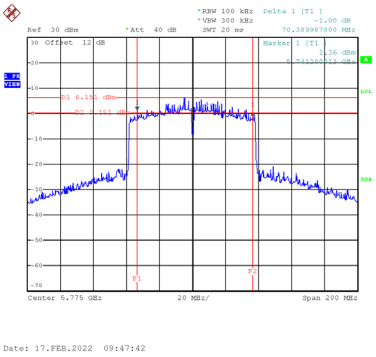
Date: 17.FEB.2022 09:42:43

Test Mode	UNII-3_TX AC(VHT80) Mode

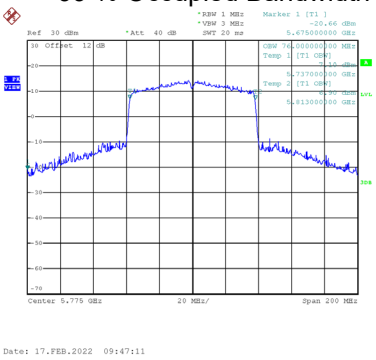
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	70.390	76.000	0.5	Complies

CH155

6 dB Bandwidth



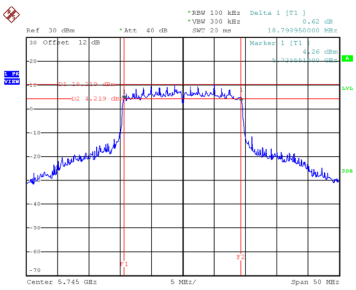
99 % Occupied Bandwidth



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	18.799	19.400	0.5	Complies
157	5785	18.790	19.500	0.5	Complies
165	5825	19.150	19.500	0.5	Complies

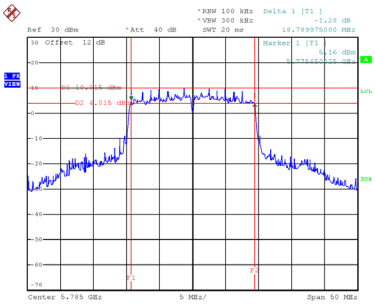
CH149



Date: 17.FEB.2022 09:54:29

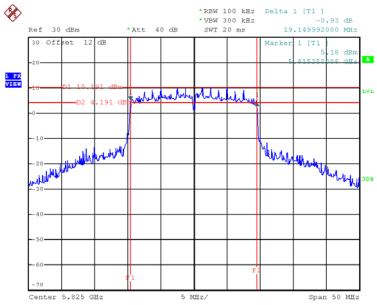
CH157

6 dB Bandwidth

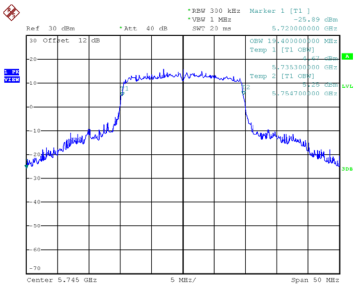


Date: 17.FEB.2022 09:55:23

CH165

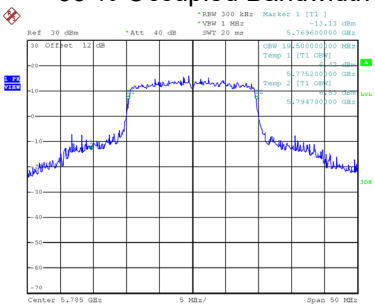


Date: 17.FEB.2022 09:56:13

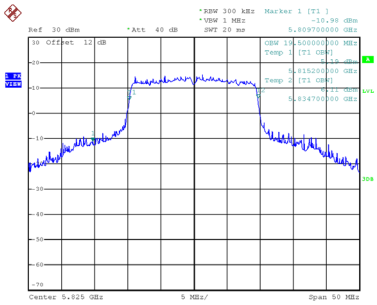


Date: 17.FEB.2022 09:54:09

99 % Occupied Bandwidth



Date: 17.FEB.2022 09:55:00

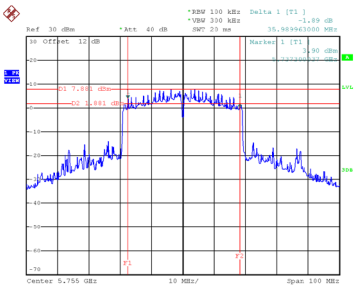


Date: 17.FEB.2022 09:55:52

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	35.990	38.600	0.5	Complies
159	5795	34.200	38.600	0.5	Complies

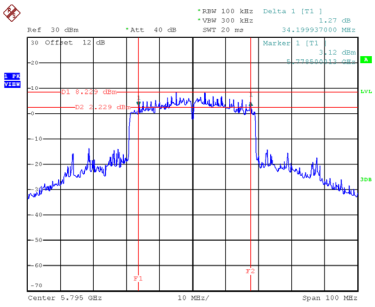
CH151



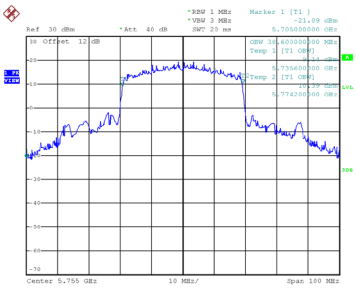
Date: 17.FEB.2022 10:02:08

CH159

6 dB Bandwidth

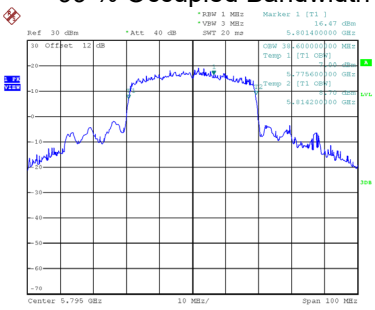


Date: 17.FEB.2022 10:03:13



Date: 17.FEB.2022 10:01:36

99 % Occupied Bandwidth



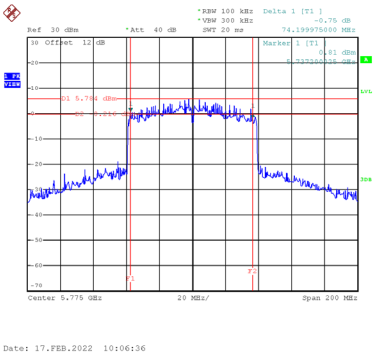
Date: 17.FEB.2022 10:02:43

Test Mode	UNII-3_TX AX(HE80) Mode

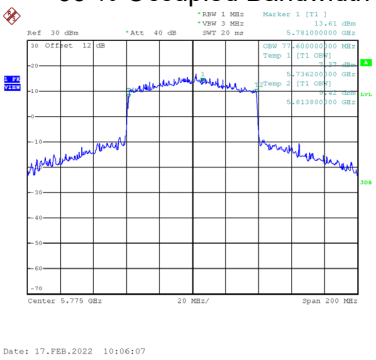
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	74.200	77.600	0.5	Complies

CH155

6 dB Bandwidth



99 % Occupied Bandwidth



APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	UNII-1_TX A Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.13	0.17	20.30	30.00	1.0000	Complies
40	5200	20.09	0.17	20.26	30.00	1.0000	Complies
48	5240	20.41	0.17	20.58	30.00	1.0000	Complies

Test Mode	UNII-1_TX A Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.31	0.17	20.48	30.00	1.0000	Complies
40	5200	20.26	0.17	20.43	30.00	1.0000	Complies
48	5240	20.07	0.17	20.24	30.00	1.0000	Complies

Test Mode	UNII-1_TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.40	30.00	1.0000	Complies
40	5200	23.36	30.00	1.0000	Complies
48	5240	23.42	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.22	0.19	20.41	30.00	1.0000	Complies
40	5200	20.10	0.19	20.29	30.00	1.0000	Complies
48	5240	20.12	0.19	20.31	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.31	0.19	20.50	30.00	1.0000	Complies
40	5200	20.25	0.19	20.44	30.00	1.0000	Complies
48	5240	20.36	0.19	20.55	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.47	30.00	1.0000	Complies
40	5200	23.38	30.00	1.0000	Complies
48	5240	23.44	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.34	0.35	18.69	30.00	1.0000	Complies
46	5230	20.54	0.35	20.89	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.46	0.35	18.81	30.00	1.0000	Complies
46	5230	20.12	0.35	20.47	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.76	30.00	1.0000	Complies
46	5230	23.69	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.52	0.68	17.20	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.63	0.68	17.31	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.26	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.86	0.23	20.09	30.00	1.0000	Complies
40	5200	20.16	0.23	20.39	30.00	1.0000	Complies
48	5240	20.20	0.23	20.43	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.09	0.23	20.32	30.00	1.0000	Complies
40	5200	20.41	0.23	20.64	30.00	1.0000	Complies
48	5240	20.56	0.23	20.79	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.21	30.00	1.0000	Complies
40	5200	23.52	30.00	1.0000	Complies
48	5240	23.62	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.13	0.46	18.59	30.00	1.0000	Complies
46	5230	20.47	0.46	20.93	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.25	0.46	18.71	30.00	1.0000	Complies
46	5230	20.66	0.46	21.12	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.66	30.00	1.0000	Complies
46	5230	24.03	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.79	0.83	17.62	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.67	0.83	17.50	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.57	30.00	1.0000	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.24	0.17	20.41	30.00	1.0000	Complies
157	5785	20.27	0.17	20.44	30.00	1.0000	Complies
165	5825	20.36	0.17	20.53	30.00	1.0000	Complies

Test Mode	UNII-3_TX A Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.48	0.17	20.65	30.00	1.0000	Complies
157	5785	20.54	0.17	20.71	30.00	1.0000	Complies
165	5825	20.57	0.17	20.74	30.00	1.0000	Complies

Test Mode	UNII-3_TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.54	30.00	1.0000	Complies
157	5785	23.59	30.00	1.0000	Complies
165	5825	23.65	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.23	0.19	20.42	30.00	1.0000	Complies
157	5785	20.13	0.19	20.32	30.00	1.0000	Complies
165	5825	20.31	0.19	20.50	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.43	0.19	20.62	30.00	1.0000	Complies
157	5785	20.42	0.19	20.61	30.00	1.0000	Complies
165	5825	20.50	0.19	20.69	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.53	30.00	1.0000	Complies
157	5785	23.48	30.00	1.0000	Complies
165	5825	23.61	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.43	0.35	20.78	30.00	1.0000	Complies
159	5795	20.48	0.35	20.83	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.48	0.35	20.83	30.00	1.0000	Complies
159	5795	20.39	0.35	20.74	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.81	30.00	1.0000	Complies
159	5795	23.79	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.66	0.68	20.34	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.73	0.68	20.41	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.38	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.37	0.23	20.60	30.00	1.0000	Complies
157	5785	20.54	0.23	20.77	30.00	1.0000	Complies
165	5825	20.26	0.23	20.49	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.58	0.23	20.81	30.00	1.0000	Complies
157	5785	20.63	0.23	20.86	30.00	1.0000	Complies
165	5825	20.63	0.23	20.86	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.71	30.00	1.0000	Complies
157	5785	23.82	30.00	1.0000	Complies
165	5825	23.69	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.44	0.46	20.90	30.00	1.0000	Complies
159	5795	20.47	0.46	20.93	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.62	0.46	21.08	30.00	1.0000	Complies
159	5795	20.58	0.46	21.04	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.00	30.00	1.0000	Complies
159	5795	23.99	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.28	0.83	20.11	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.41	0.83	20.24	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.19	30.00	1.0000	Complies

Beamforming

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.71	0.19	19.90	30.00	1.0000	Complies
40	5200	19.49	0.19	19.68	30.00	1.0000	Complies
48	5240	19.51	0.19	19.70	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.82	0.19	20.01	30.00	1.0000	Complies
40	5200	19.72	0.19	19.91	30.00	1.0000	Complies
48	5240	19.84	0.19	20.03	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.97	30.00	1.0000	Complies
40	5200	22.81	30.00	1.0000	Complies
48	5240	22.88	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.78	0.35	18.13	30.00	1.0000	Complies
46	5230	19.91	0.35	20.26	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.04	0.35	18.39	30.00	1.0000	Complies
46	5230	19.60	0.35	19.95	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.27	30.00	1.0000	Complies
46	5230	23.12	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.92	0.68	16.60	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.09	0.68	16.77	30.00	1.0000	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	19.70	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.39	0.23	19.62	30.00	1.0000	Complies
40	5200	19.50	0.23	19.73	30.00	1.0000	Complies
48	5240	19.53	0.23	19.76	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.48	0.23	19.71	30.00	1.0000	Complies
40	5200	19.79	0.23	20.02	30.00	1.0000	Complies
48	5240	19.98	0.23	20.21	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.67	30.00	1.0000	Complies
40	5200	22.88	30.00	1.0000	Complies
48	5240	23.00	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.46	0.46	17.92	30.00	1.0000	Complies
46	5230	19.93	0.46	20.39	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.62	0.46	18.08	30.00	1.0000	Complies
46	5230	20.02	0.46	20.48	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.01	30.00	1.0000	Complies
46	5230	23.44	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.21	0.83	17.04	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.25	0.83	17.08	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.07	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	19.60	0.19	19.79	30.00	1.0000	Complies
157	5785	19.54	0.19	19.73	30.00	1.0000	Complies
165	5825	19.74	0.19	19.93	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	19.89	0.19	20.08	30.00	1.0000	Complies
157	5785	19.94	0.19	20.13	30.00	1.0000	Complies
165	5825	20.09	0.19	20.28	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.95	30.00	1.0000	Complies
157	5785	22.95	30.00	1.0000	Complies
165	5825	23.12	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.77	0.35	20.12	30.00	1.0000	Complies
159	5795	19.76	0.35	20.11	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.97	0.35	20.32	30.00	1.0000	Complies
159	5795	19.82	0.35	20.17	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.23	30.00	1.0000	Complies
159	5795	23.15	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.98	0.68	19.66	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.16	0.68	19.84	30.00	1.0000	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	22.76	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	19.75	0.23	19.98	30.00	1.0000	Complies
157	5785	19.90	0.23	20.13	30.00	1.0000	Complies
165	5825	19.65	0.23	19.88	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.03	0.23	20.26	30.00	1.0000	Complies
157	5785	20.06	0.23	20.29	30.00	1.0000	Complies
165	5825	19.96	0.23	20.19	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.13	30.00	1.0000	Complies
157	5785	23.22	30.00	1.0000	Complies
165	5825	23.05	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.85	0.46	20.31	30.00	1.0000	Complies
159	5795	19.82	0.46	20.28	30.00	1.0000	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.14	0.46	20.60	30.00	1.0000	Complies
159	5795	20.01	0.46	20.47	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	23.47	30.00	1.0000	Complies
159	5795	23.38	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.64	0.83	19.47	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.88	0.83	19.71	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Total

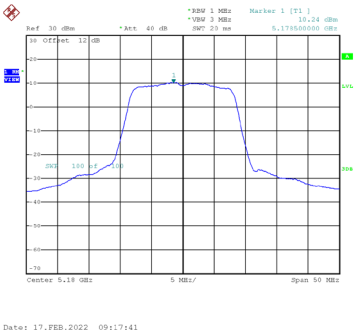
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	22.60	30.00	1.0000	Complies

APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	10.24	0.17	10.41	16.99	Complies
40	5200	10.43	0.17	10.60	16.99	Complies
48	5240	9.97	0.17	10.14	16.99	Complies

CH36



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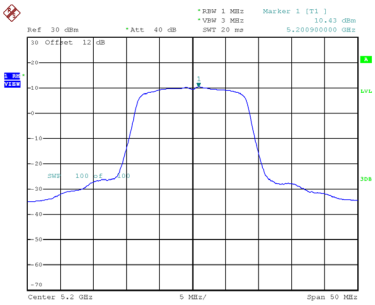

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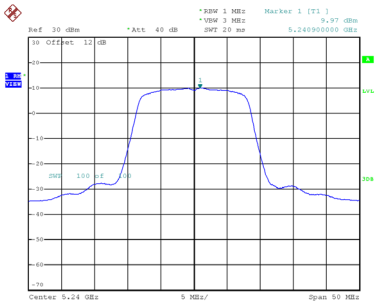

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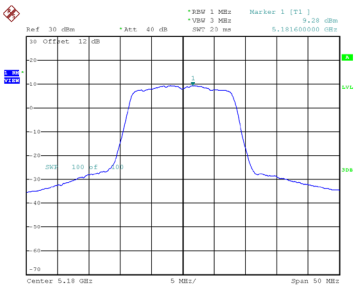
Test Mode	UNII-1_TX A Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.28	0.17	9.45	16.99	Complies
40	5200	9.23	0.17	9.40	16.99	Complies
48	5240	10.17	0.17	10.34	16.99	Complies

CH36



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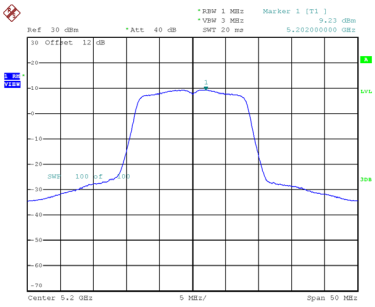

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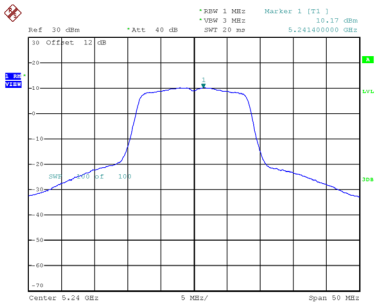

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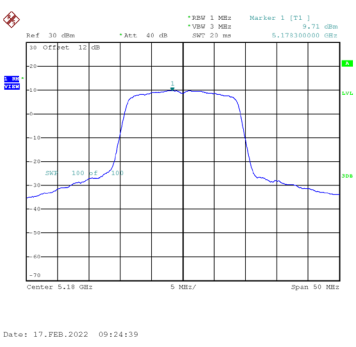
Test Mode	UNII-1_TX A Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.97	16.99	Complies
40	5200	13.05	16.99	Complies
48	5240	13.25	16.99	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.71	0.19	9.90	16.99	Complies
40	5200	9.92	0.19	10.11	16.99	Complies
48	5240	9.56	0.19	9.75	16.99	Complies

CH36



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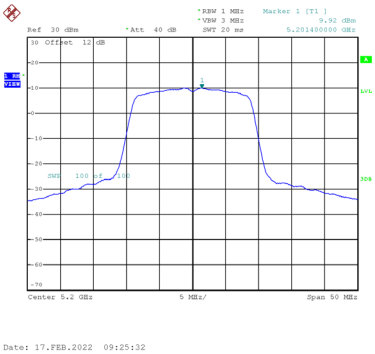

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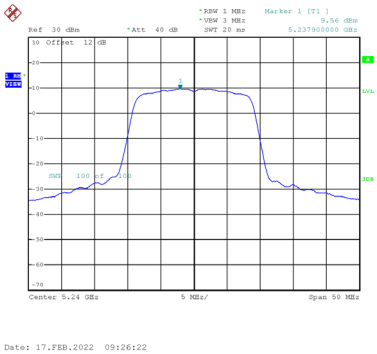
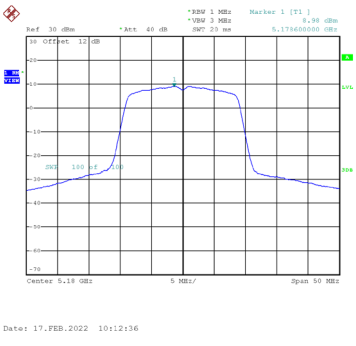


Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.98	0.19	9.17	16.99	Complies
40	5200	9.03	0.19	9.22	16.99	Complies
48	5240	9.62	0.19	9.81	16.99	Complies

CH36



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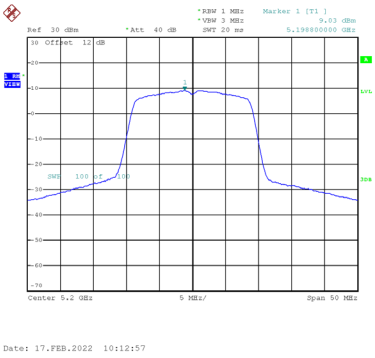

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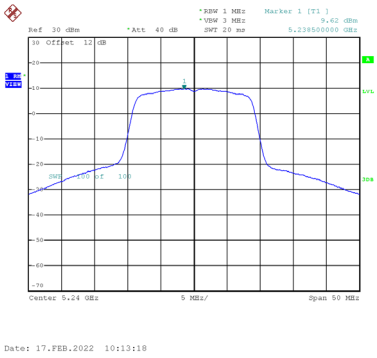


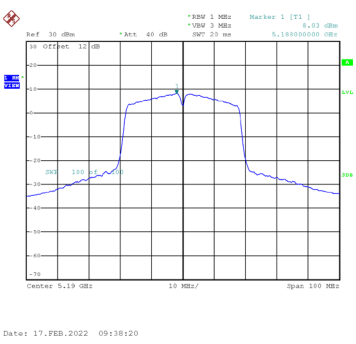
Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.56	16.99	Complies
40	5200	12.70	16.99	Complies
48	5240	12.79	16.99	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.03	0.35	8.38	16.99	Complies
46	5230	7.46	0.35	7.81	16.99	Complies

CH38



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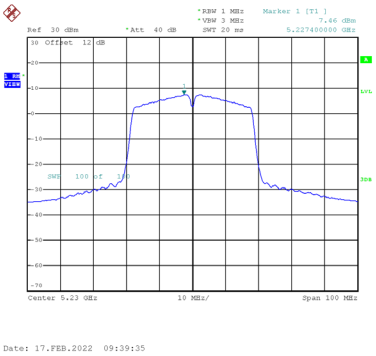
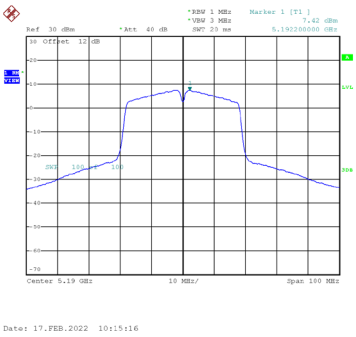


Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	7.42	0.35	7.77	16.99	Complies
46	5230	8.04	0.35	8.39	16.99	Complies

CH38



CH46

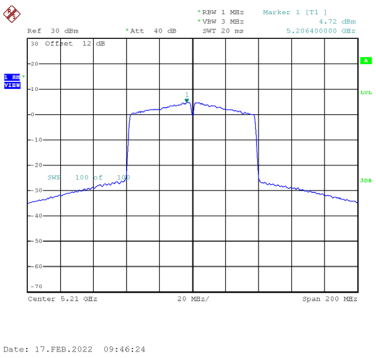
Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	11.09	16.99	Complies
46	5230	11.12	16.99	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	4.72	0.68	5.40	16.99	Complies

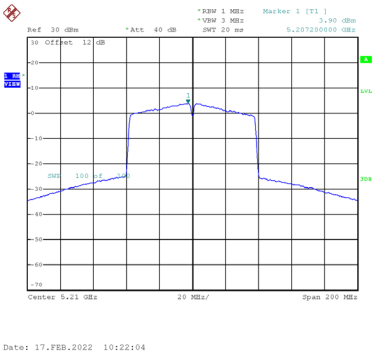
CH42



Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	3.90	0.68	4.58	16.99	Complies

CH42



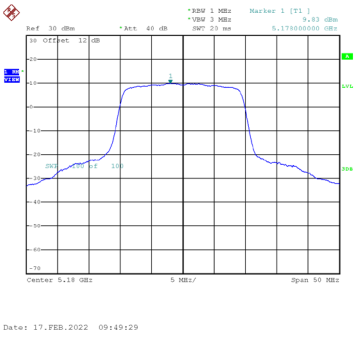
Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	8.02	16.99	Complies

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.83	0.23	10.06	16.99	Complies
40	5200	9.57	0.23	9.80	16.99	Complies
48	5240	9.21	0.23	9.44	16.99	Complies

CH36



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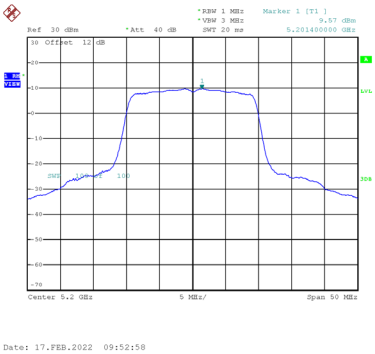

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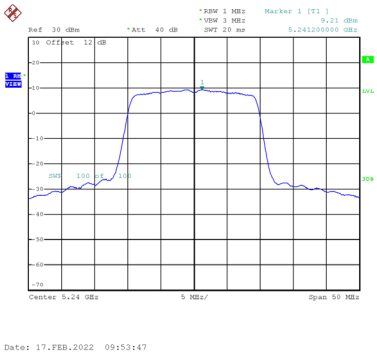
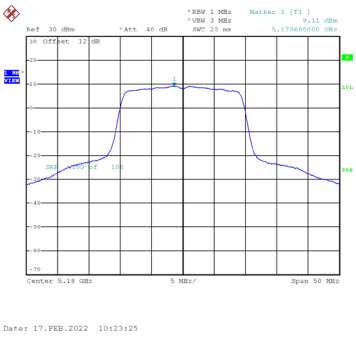


Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.11	0.23	9.34	16.99	Complies
40	5200	8.48	0.23	8.71	16.99	Complies
48	5240	9.22	0.23	9.45	16.99	Complies

CH36



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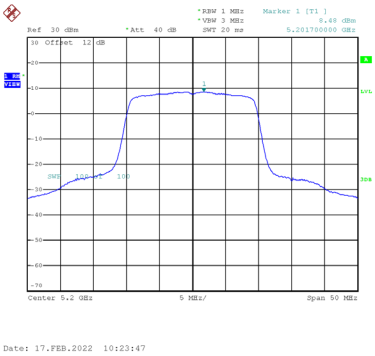

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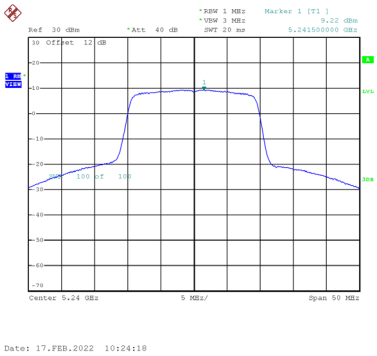


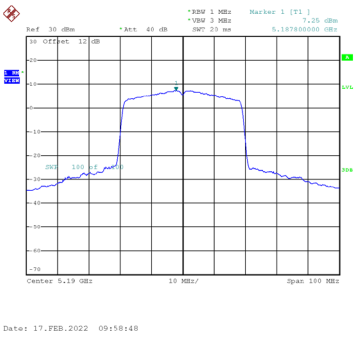
Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.72	16.99	Complies
40	5200	12.30	16.99	Complies
48	5240	12.45	16.99	Complies

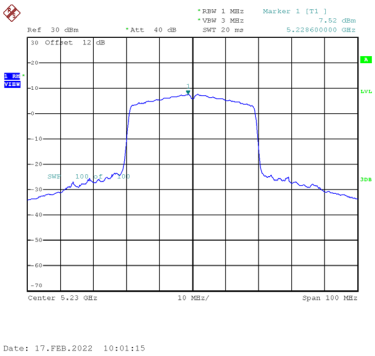
Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	7.25	0.46	7.71	16.99	Complies
46	5230	7.52	0.46	7.98	16.99	Complies

CH38



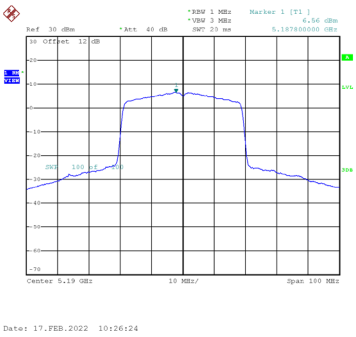
CH46



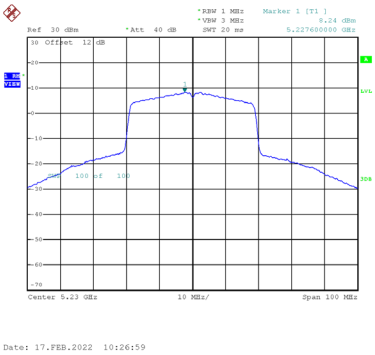
Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	6.56	0.46	7.02	16.99	Complies
46	5230	8.24	0.46	8.70	16.99	Complies

CH38



CH46



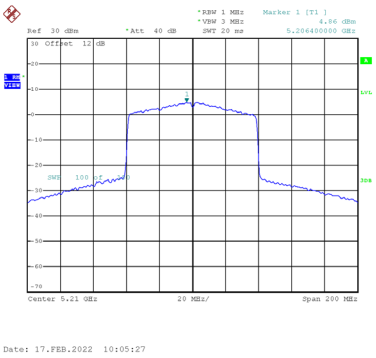
Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	10.39	16.99	Complies
46	5230	11.36	16.99	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	4.86	0.83	5.69	16.99	Complies

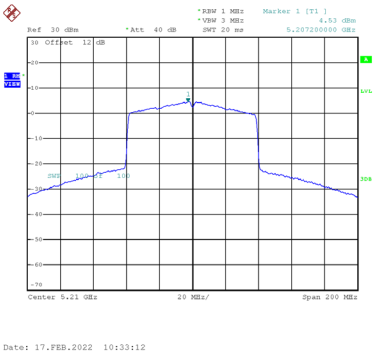
CH42



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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	4.53	0.83	5.36	16.99	Complies

CH42



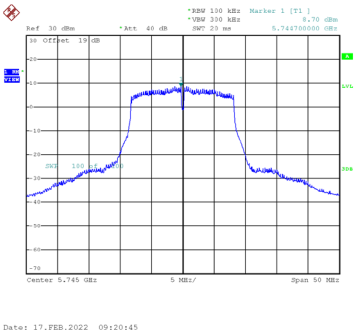
Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	8.54	16.99	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1

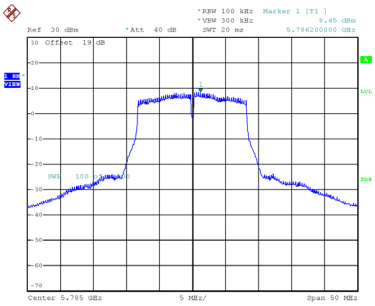
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.70	0.17	8.87	29.99	Complies
157	5785	8.45	0.17	8.62	29.99	Complies
165	5825	8.67	0.17	8.84	29.99	Complies

CH149



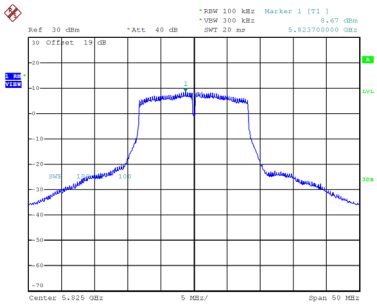
Date: 17.FEB.2022 09:20:45

CH157



Date: 17.FEB.2022 09:21:39

CH165

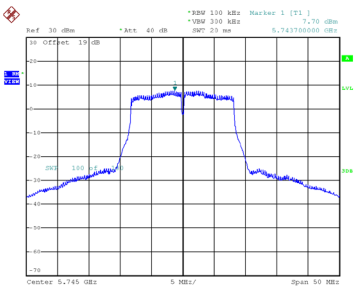


Date: 17.FEB.2022 09:22:33

Test Mode	UNII-3_TX A Mode_Ant. 2

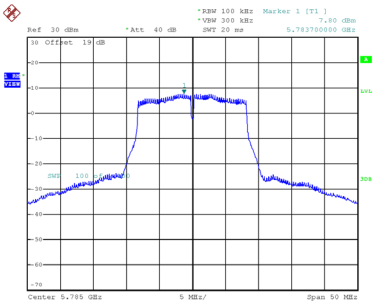
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.70	0.17	7.87	29.99	Complies
157	5785	7.80	0.17	7.97	29.99	Complies
165	5825	8.56	0.17	8.73	29.99	Complies

CH149



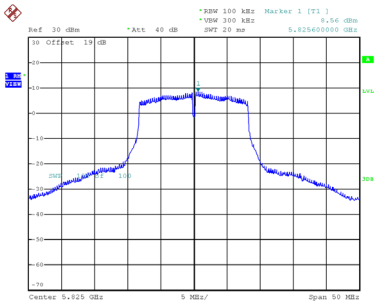
Date: 17.FEB.2022 10:11:17

CH157



Date: 17.FEB.2022 10:11:39

CH165



Date: 17.FEB.2022 10:12:02

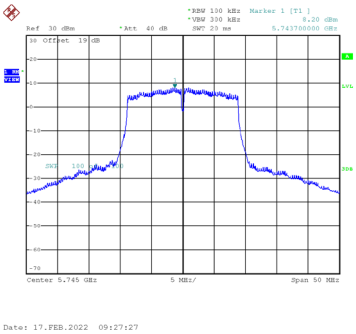
Test Mode	UNII-3_TX A Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.41	29.99	Complies
157	5785	11.32	29.99	Complies
165	5825	11.80	29.99	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 1

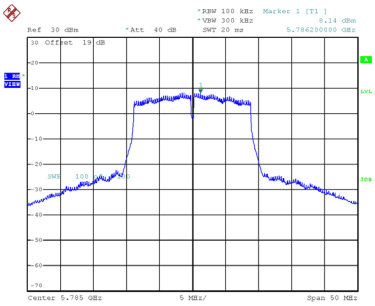
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.20	0.19	8.39	29.99	Complies
157	5785	8.14	0.19	8.33	29.99	Complies
165	5825	8.09	0.19	8.28	29.99	Complies

CH149



Date: 17.FEB.2022 09:27:27

CH157



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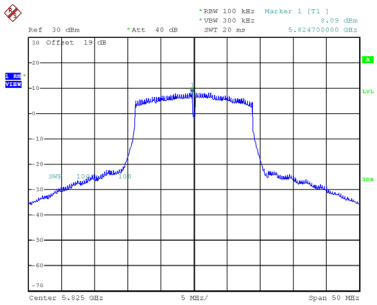
CH165

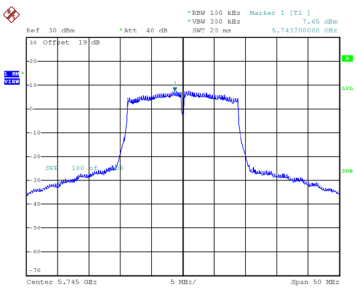


Date: 17.FEB.2022 09:36:39

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 2

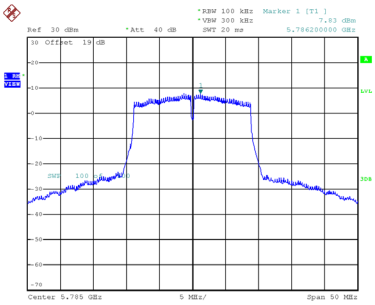
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.65	0.19	7.84	29.99	Complies
157	5785	7.83	0.19	8.02	29.99	Complies
165	5825	8.07	0.19	8.26	29.99	Complies

CH149



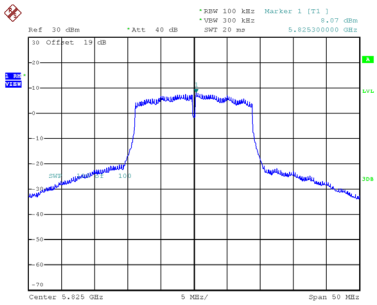
Date: 17.FEB.2022 10:13:43

CH157



Date: 17.FEB.2022 10:14:04

CH165



Date: 17.FEB.2022 10:14:27

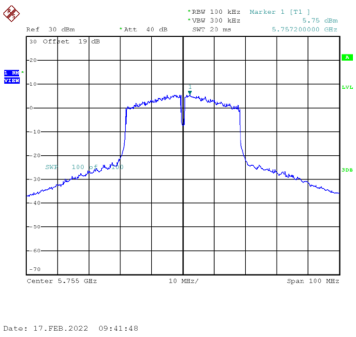
Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.14	29.99	Complies
157	5785	11.19	29.99	Complies
165	5825	11.28	29.99	Complies

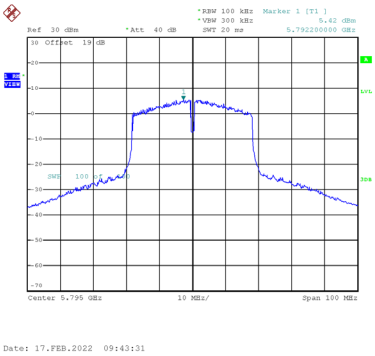
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1

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	5.75	0.35	6.10	29.99	Complies
159	5795	5.42	0.35	5.77	29.99	Complies

CH151



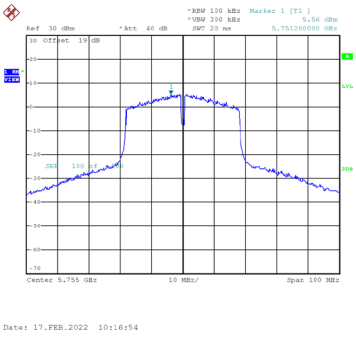
CH159



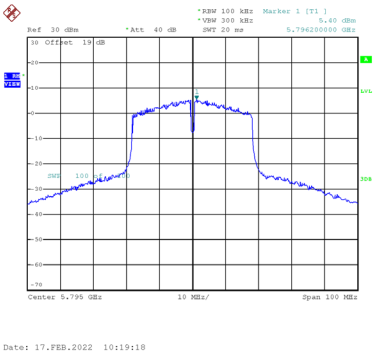
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2

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	5.56	0.35	5.91	29.99	Complies
159	5795	5.40	0.35	5.75	29.99	Complies

CH151



CH159



Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.01	29.99	Complies
159	5795	8.77	29.99	Complies

Test Mode	UNII-3_TX AC(VHT80) 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	1.86	0.68	2.54	29.99	Complies

CH155

Test Mode	UNII-3_TX AC(VHT80) 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	1.61	0.68	2.29	29.99	Complies

CH155

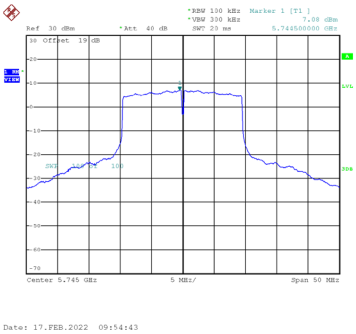
Test Mode	UNII-3_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	5.43	29.99	Complies

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

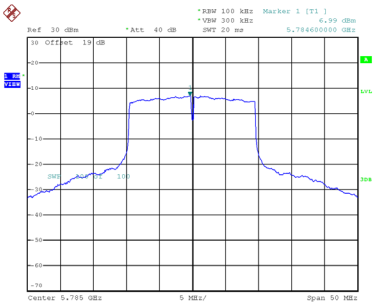
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.08	0.23	7.31	29.99	Complies
157	5785	6.99	0.23	7.22	29.99	Complies
165	5825	7.25	0.23	7.48	29.99	Complies

CH149



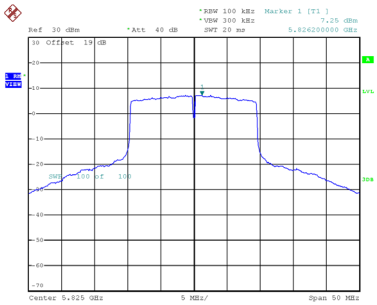
Date: 17.FEB.2022 09:54:43

CH157



Date: 17.FEB.2022 09:55:36

CH165

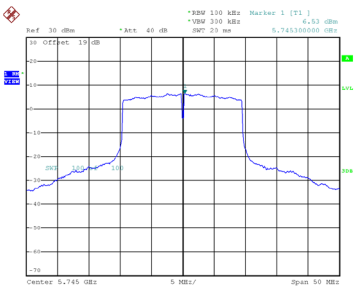


Date: 17.FEB.2022 09:56:26

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

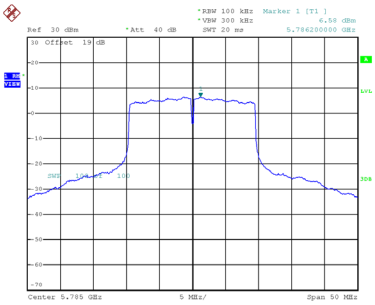
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	6.53	0.23	6.76	29.99	Complies
157	5785	6.58	0.23	6.81	29.99	Complies
165	5825	6.88	0.23	7.11	29.99	Complies

CH149



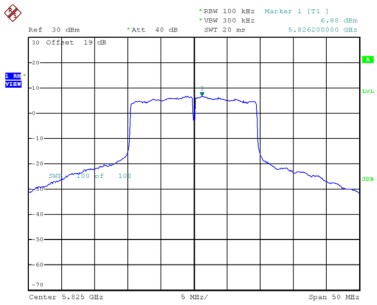
Date: 17.FEB.2022 10:24:53

CH157



Date: 17.FEB.2022 10:25:14

CH165



Date: 17.FEB.2022 10:25:39

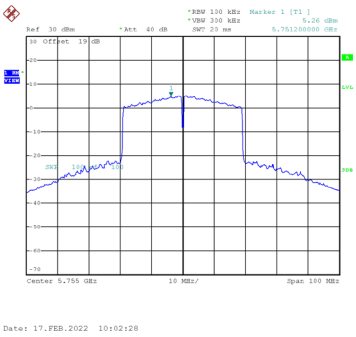
Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.05	29.99	Complies
157	5785	10.03	29.99	Complies
165	5825	10.31	29.99	Complies

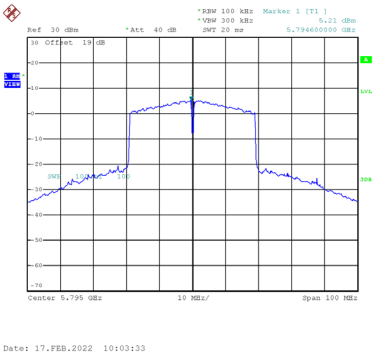
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 1

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	5.26	0.46	5.72	29.99	Complies
159	5795	5.21	0.46	5.67	29.99	Complies

CH151



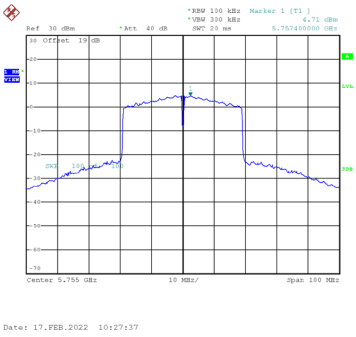
CH159



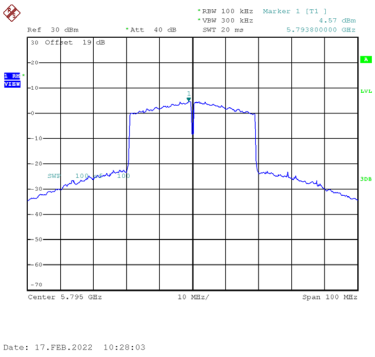
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2

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	4.71	0.46	5.17	29.99	Complies
159	5795	4.57	0.46	5.03	29.99	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	8.46	29.99	Complies
159	5795	8.37	29.99	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 1

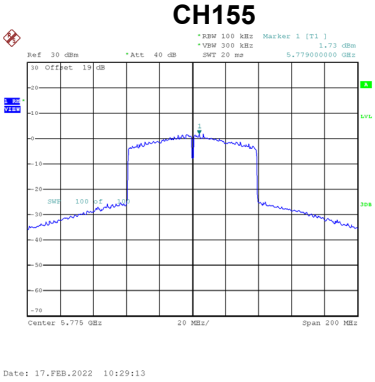
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	1.95	0.83	2.78	29.99	Complies

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	1.73	0.83	2.56	29.99	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	5.68	29.99	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
138	5179.9600
120	5179.9800
102	5179.9600
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.7268

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9702
10	5179.9750
20	5179.9550
30	5179.9548
40	5179.9950
Maximum Deviation (MHz)	0.0452
Maximum Deviation (ppm)	8.7235

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138	5744.9600
120	5744.9600
102	5744.9599
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	6.9843

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9600
10	5744.9600
20	5744.9600
30	5744.9750
40	5744.9599
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	6.9822

End of Test Report