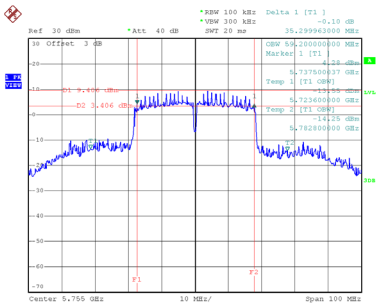
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.30	53.20	500	Complies
159	5795	35.20	66.60	500	Complies

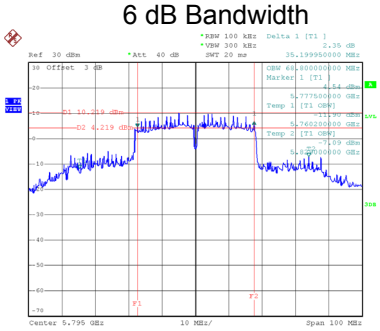
CH151



Date: 17.APR.2020 14:45:11

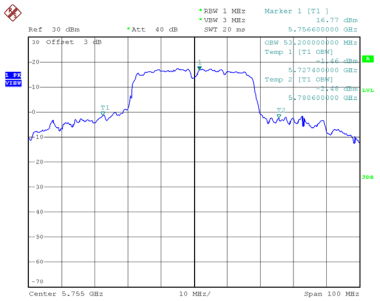
CH159

6 dB Bandwidth

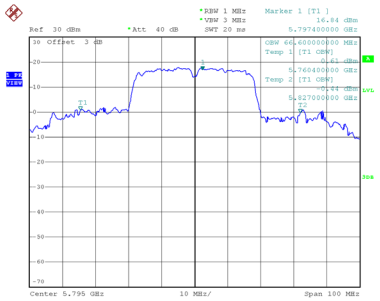


Date: 17.APR.2020 14:46:56

99 % Emission Bandwidth



Date: 17.APR.2020 16:20:19



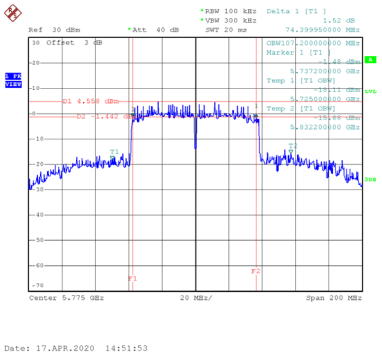
Date: 17.APR.2020 16:20:46

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

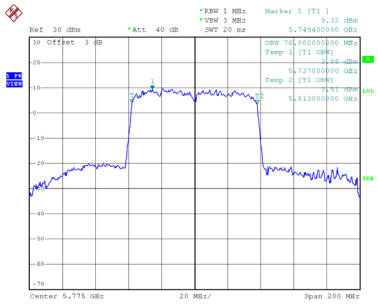
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	74.40	76.00	500	Complies

CH155

6 dB Bandwidth



99 % Emission Bandwidth



APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

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	19.13	0.75	19.88	30.00	1.00	Complies
40	5200	22.62	0.75	23.37	30.00	1.00	Complies
48	5240	23.06	0.75	23.81	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) 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	18.11	0.79	18.90	30.00	1.00	Complies
40	5200	21.81	0.79	22.60	30.00	1.00	Complies
48	5240	22.36	0.79	23.15	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) 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	18.71	0.79	19.50	30.00	1.00	Complies
40	5200	22.18	0.79	22.97	30.00	1.00	Complies
48	5240	22.14	0.79	22.93	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.22	27.95	0.62	Complies
40	5200	25.80	27.95	0.62	Complies
48	5240	26.05	27.95	0.62	Complies

Test Mode	UNII-1_TX N (HT40) 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	16.19	1.47	17.66	30.00	1.00	Complies
46	5230	19.93	1.47	21.40	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) 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	16.49	1.47	17.96	30.00	1.00	Complies
46	5230	20.08	1.47	21.55	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.82	27.95	0.62	Complies
46	5230	24.48	27.95	0.62	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	23.83	0.75	24.58	30.00	1.00	Complies
157	5785	23.78	0.75	24.53	30.00	1.00	Complies
165	5825	23.64	0.75	24.39	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) 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	22.67	0.79	23.46	30.00	1.00	Complies
157	5785	22.24	0.79	23.03	30.00	1.00	Complies
165	5825	22.94	0.79	23.73	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) 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	23.14	0.79	23.93	30.00	1.00	Complies
157	5785	22.57	0.79	23.36	30.00	1.00	Complies
165	5825	22.55	0.79	23.34	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	26.71	27.95	0.62	Complies
157	5785	26.21	27.95	0.62	Complies
165	5825	26.55	27.95	0.62	Complies

Test Mode	UNII-3_TX N (HT40) 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	22.96	1.47	24.43	30.00	1.00	Complies
159	5795	22.45	1.47	23.92	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) 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	21.73	1.47	23.20	30.00	1.00	Complies
159	5795	21.07	1.47	22.54	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	26.86	27.95	0.62	Complies
159	5795	26.29	27.95	0.62	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	18.24	1.41	19.65	30.00	1.00	Complies
40	5200	21.97	1.41	23.38	30.00	1.00	Complies
48	5240	22.31	1.41	23.72	30.00	1.00	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	18.83	1.41	20.24	30.00	1.00	Complies
40	5200	22.32	1.41	23.73	30.00	1.00	Complies
48	5240	22.14	1.41	23.55	30.00	1.00	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	22.96	27.95	0.62	Complies
40	5200	26.57	27.95	0.62	Complies
48	5240	26.65	27.95	0.62	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	16.21	2.40	18.61	30.00	1.00	Complies
46	5230	20.11	2.40	22.51	30.00	1.00	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	16.52	2.40	18.92	30.00	1.00	Complies
46	5230	20.24	2.40	22.64	30.00	1.00	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	21.78	27.95	0.62	Complies
46	5230	25.59	27.95	0.62	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	14.61	3.76	18.37	30.00	1.00	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	15.08	3.76	18.84	30.00	1.00	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	21.62	27.95	0.62	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	22.62	1.41	24.03	30.00	1.00	Complies
157	5785	22.35	1.41	23.76	30.00	1.00	Complies
165	5825	22.41	1.41	23.82	30.00	1.00	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	21.95	1.41	23.36	30.00	1.00	Complies
157	5785	21.74	1.41	23.15	30.00	1.00	Complies
165	5825	21.85	1.41	23.26	30.00	1.00	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	26.72	27.95	0.62	Complies
157	5785	26.48	27.95	0.62	Complies
165	5825	26.56	27.95	0.62	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	22.00	2.40	24.40	30.00	1.00	Complies
159	5795	21.41	2.40	23.81	30.00	1.00	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	20.84	2.40	23.24	30.00	1.00	Complies
159	5795	20.44	2.40	22.84	30.00	1.00	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	26.87	27.95	0.62	Complies
159	5795	26.37	27.95	0.62	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	20.44	3.76	24.20	30.00	1.00	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	19.68	3.76	23.44	30.00	1.00	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	26.85	27.95	0.62	Complies

Beamforming

Test Mode	UNII-1_TX N (HT20) 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	17.25	0.79	18.04	30.00	1.00	Complies
40	5200	21.37	0.79	22.16	30.00	1.00	Complies
48	5240	21.64	0.79	22.43	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) 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	18.03	0.79	18.82	30.00	1.00	Complies
40	5200	22.06	0.79	22.85	30.00	1.00	Complies
48	5240	21.48	0.79	22.27	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.46	27.71	0.59	Complies
40	5200	25.53	27.71	0.59	Complies
48	5240	25.36	27.71	0.59	Complies

Test Mode	UNII-1_TX N (HT40) 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	15.96	1.47	17.43	30.00	1.00	Complies
46	5230	19.44	1.47	20.91	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) 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	16.35	1.47	17.82	30.00	1.00	Complies
46	5230	19.71	1.47	21.18	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.64	27.71	0.59	Complies
46	5230	24.05	27.71	0.59	Complies

Test Mode	UNII-3_TX N (HT20) 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	22.28	0.79	23.07	30.00	1.00	Complies
157	5785	21.58	0.79	22.37	30.00	1.00	Complies
165	5825	22.54	0.79	23.33	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) 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	21.96	0.79	22.75	30.00	1.00	Complies
157	5785	21.75	0.79	22.54	30.00	1.00	Complies
165	5825	21.97	0.79	22.76	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.92	27.71	0.59	Complies
157	5785	25.47	27.71	0.59	Complies
165	5825	26.06	27.71	0.59	Complies

Test Mode	UNII-3_TX N (HT40) 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	22.56	1.47	24.03	30.00	1.00	Complies
159	5795	22.09	1.47	23.56	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) 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	21.54	1.47	23.01	30.00	1.00	Complies
159	5795	20.79	1.47	22.26	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	26.56	27.71	0.59	Complies
159	5795	25.96	27.71	0.59	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	17.58	1.41	18.99	30.00	1.00	Complies
40	5200	21.56	1.41	22.97	30.00	1.00	Complies
48	5240	21.88	1.41	23.29	30.00	1.00	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	18.14	1.41	19.55	30.00	1.00	Complies
40	5200	22.17	1.41	23.58	30.00	1.00	Complies
48	5240	21.77	1.41	23.18	30.00	1.00	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	22.29	27.71	0.59	Complies
40	5200	26.30	27.71	0.59	Complies
48	5240	26.25	27.71	0.59	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	16.08	2.40	18.48	30.00	1.00	Complies
46	5230	19.57	2.40	21.97	30.00	1.00	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	16.34	2.40	18.74	30.00	1.00	Complies
46	5230	19.96	2.40	22.36	30.00	1.00	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	21.63	27.71	0.59	Complies
46	5230	25.18	27.71	0.59	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	14.47	3.76	18.23	30.00	1.00	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	14.91	3.76	18.67	30.00	1.00	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	21.47	27.71	0.59	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	22.26	1.41	23.67	30.00	1.00	Complies
157	5785	21.77	1.41	23.18	30.00	1.00	Complies
165	5825	22.19	1.41	23.60	30.00	1.00	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	21.29	1.41	22.70	30.00	1.00	Complies
157	5785	21.95	1.41	23.36	30.00	1.00	Complies
165	5825	21.57	1.41	22.98	30.00	1.00	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	26.22	27.71	0.59	Complies
157	5785	26.28	27.71	0.59	Complies
165	5825	26.31	27.71	0.59	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	21.48	2.40	23.88	30.00	1.00	Complies
159	5795	21.46	2.40	23.86	30.00	1.00	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	20.26	2.40	22.66	30.00	1.00	Complies
159	5795	20.18	2.40	22.58	30.00	1.00	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	26.33	27.71	0.59	Complies
159	5795	26.28	27.71	0.59	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	20.38	3.76	24.14	30.00	1.00	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	19.22	3.76	22.98	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Total

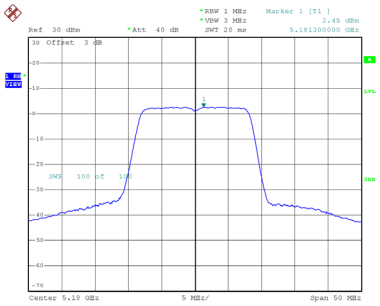
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	26.61	27.71	0.59	Complies

APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A Mode_Ant. 2

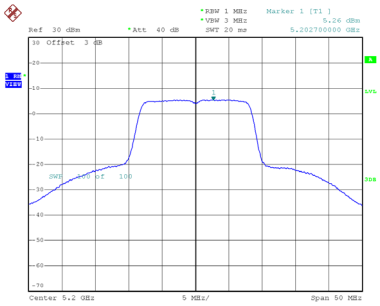
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	2.45	0.75	3.20	17.00	Complies
40	5200	5.26	0.75	6.01	17.00	Complies
48	5240	7.90	0.75	8.65	17.00	Complies

CH36



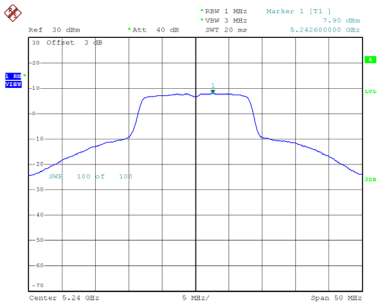
Date: 17.APR.2020 14:35:24

CH40



Date: 17.APR.2020 14:35:51

CH48

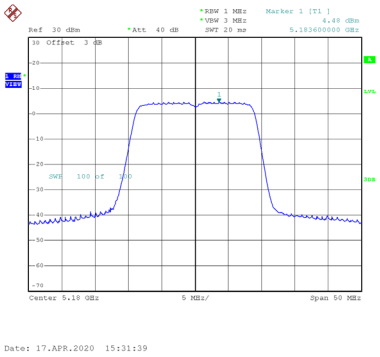


Date: 17.APR.2020 14:36:26

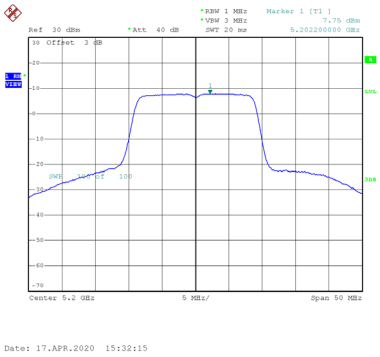
Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	4.48	1.41	5.89	17.00	Complies
40	5200	7.75	1.41	9.16	17.00	Complies
48	5240	10.28	1.41	11.69	17.00	Complies

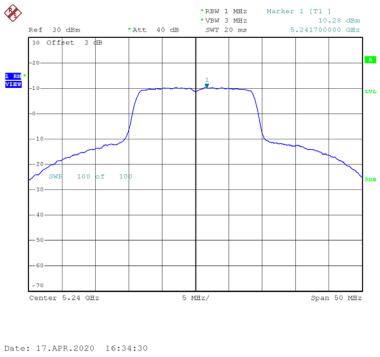
CH36



CH40



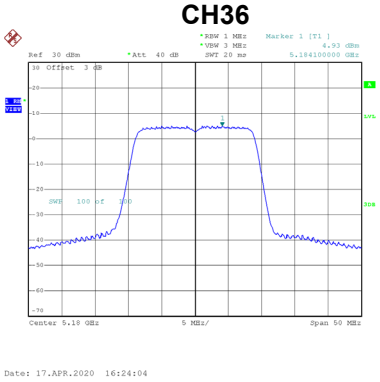
CH48



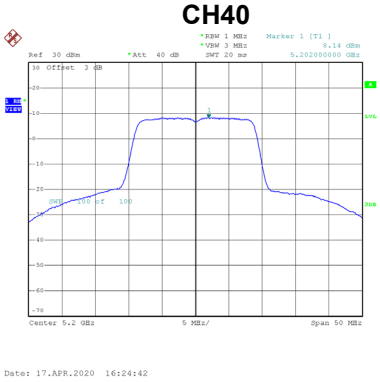
Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	4.93	1.41	6.34	17.00	Complies
40	5200	8.14	1.41	9.55	17.00	Complies
48	5240	10.44	1.41	11.85	17.00	Complies

CH36



CH40



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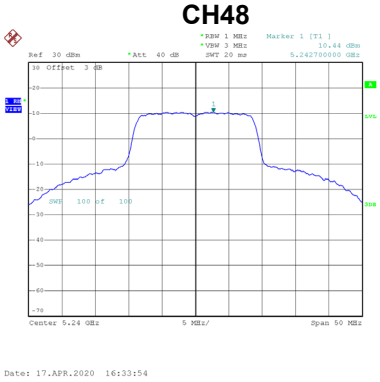


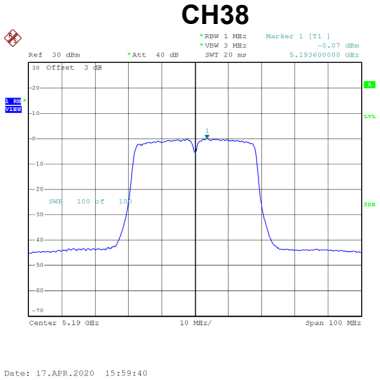
Test Mode	UNII-1_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.13	14.95	Complies
40	5200	12.37	14.95	Complies
48	5240	14.78	14.95	Complies

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

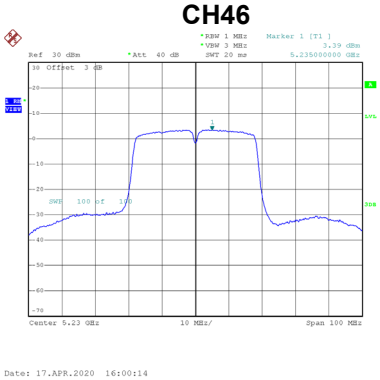
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	-0.07	2.40	2.33	17.00	Complies
46	5230	3.39	2.40	5.79	17.00	Complies

CH38



Date: 17.APR.2020 15:59:40

CH46

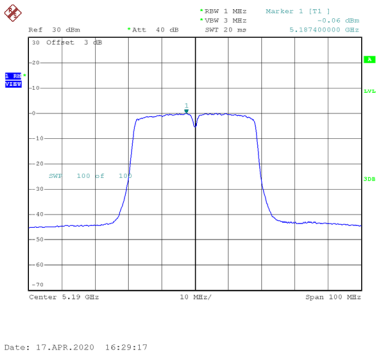


Date: 17.APR.2020 16:00:14

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	-0.06	2.40	2.34	17.00	Complies
46	5230	3.86	2.40	6.26	17.00	Complies

CH38



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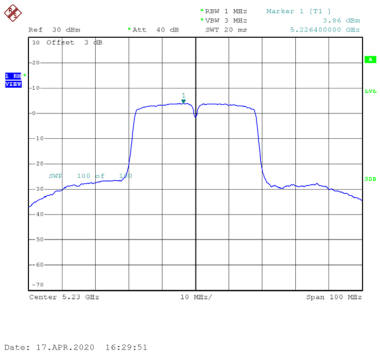
CH46



Date: 17.APR.2020 16:29:51

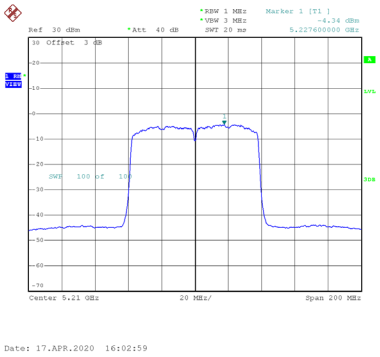
Test Mode	UNII-1_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.35	14.95	Complies
46	5230	9.04	14.95	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	-4.34	3.76	-0.58	17.00	Complies

CH42

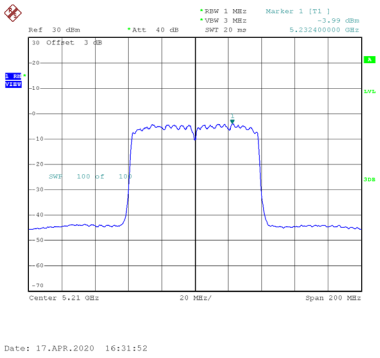


Date: 17.APR.2020 16:02:59

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	-3.99	3.76	-0.23	17.00	Complies

CH42



Date: 17.APR.2020 16:31:52

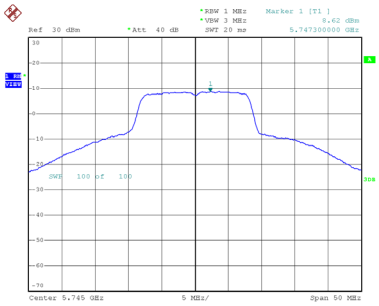
Test Mode	UNII-1_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	2.61	14.95	Complies

Test Mode	UNII-3_TX A Mode_Ant. 2

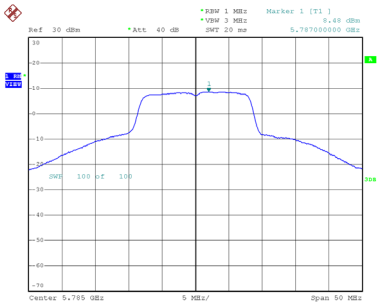
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.62	0.75	9.37	30.00	Complies
157	5785	8.48	0.75	9.23	30.00	Complies
165	5825	8.42	0.75	9.17	30.00	Complies

CH149



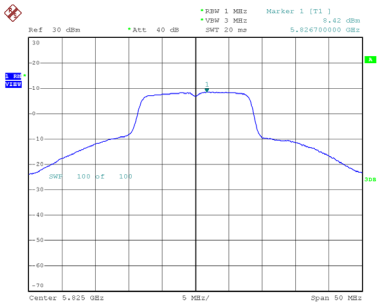
Date: 17.APR.2020 14:37:03

CH157



Date: 17.APR.2020 14:37:55

CH165

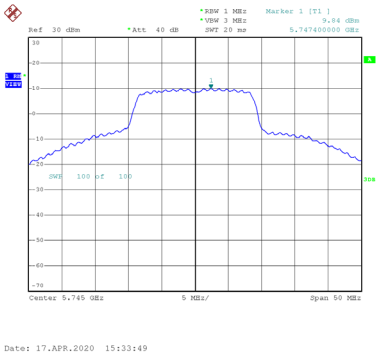


Date: 17.APR.2020 14:38:26

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	9.84	1.41	11.25	30.00	Complies
157	5785	9.06	1.41	10.47	30.00	Complies
165	5825	8.90	1.41	10.31	30.00	Complies

CH149



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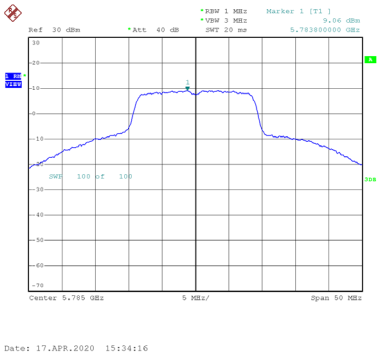
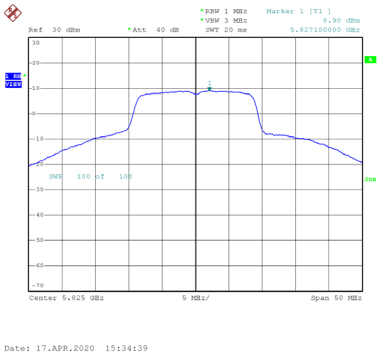
CH157



Date: 17.APR.2020 15:34:16

CH165

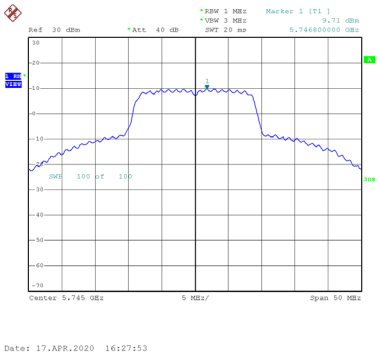


Date: 17.APR.2020 15:34:39

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

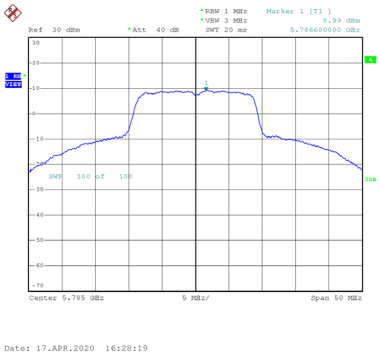
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.71	1.41	11.12	30.00	Complies
157	5785	8.99	1.41	10.40	30.00	Complies
165	5825	8.75	1.41	10.16	30.00	Complies

CH149



Date: 17.APR.2020 16:27:53

CH157



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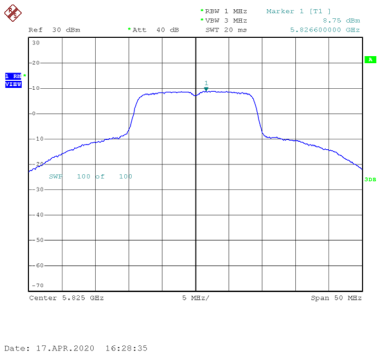
CH165



Date: 17.APR.2020 16:28:35

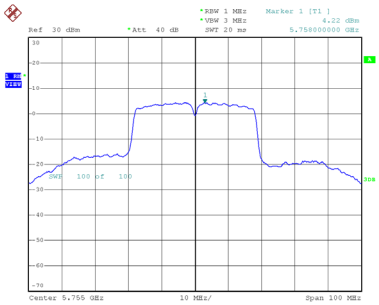
Test Mode	UNII-3_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	14.20	27.95	Complies
157	5785	13.45	27.95	Complies
165	5825	13.25	27.95	Complies

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

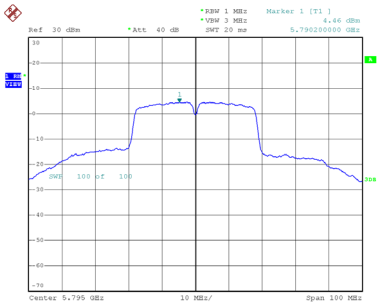
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.22	2.40	6.62	30.00	Complies
159	5795	4.46	2.40	6.86	30.00	Complies

CH151



Date: 17.APR.2020 16:01:46

CH159

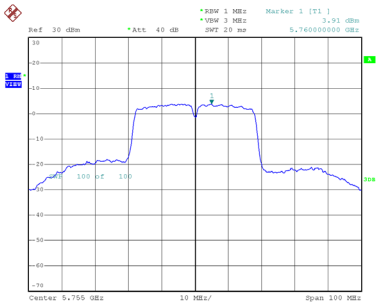


Date: 17.APR.2020 16:02:21

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

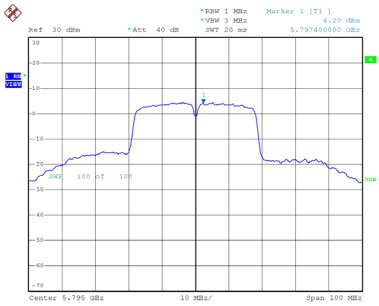
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	3.91	2.40	6.31	30.00	Complies
159	5795	4.20	2.40	6.60	30.00	Complies

CH151



Date: 17.APR.2020 16:30:31

CH159



Date: 17.APR.2020 16:31:05

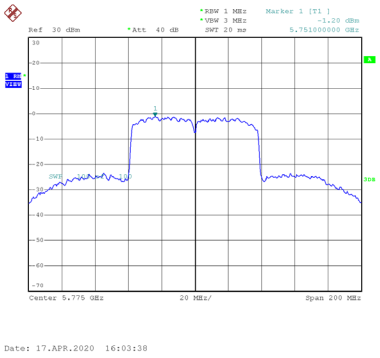
Test Mode	UNII-3_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.48	27.95	Complies
159	5795	9.75	27.95	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	-1.20	3.76	2.56	30.00	Complies

CH155

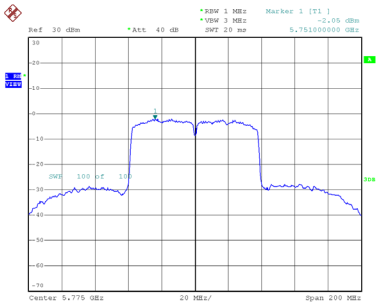


Date: 17.APR.2020 16:03:38

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	-2.05	3.76	1.71	30.00	Complies

CH155



Date: 17.APR.2020 16:32:53

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	5.17	27.95	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
13.8	5180.0592
12	5180.0588
10.2	5180.0588
Maximum Deviation (MHz)	0.0592
Maximum Deviation (ppm)	11.4286

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5180.0588
10	5180.0588
20	5180.0588
30	5180.0588
40	5180.0588
Maximum Deviation (MHz)	0.0588
Maximum Deviation (ppm)	11.3514

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
13.8	5745.0376
12	5745.0376
10.2	5745.0384
Maximum Deviation (MHz)	0.0384
Maximum Deviation (ppm)	6.6841

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5745.0384
10	5745.0392
20	5745.0384
30	5745.0392
40	5745.0392
Maximum Deviation (MHz)	0.0392
Maximum Deviation (ppm)	6.8233

End of Test Report