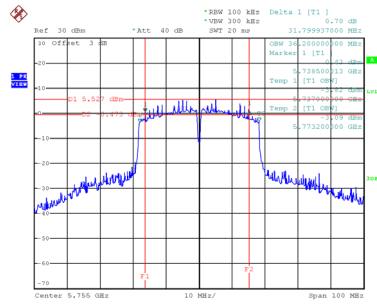


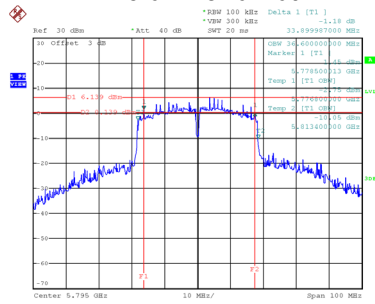
Test Mode UNII-3_TX AC (VHT40) Mode_Ant. 3

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	31.80	36.80	500	Complies
159	5795	33.90	38.20	500	Complies

CH151

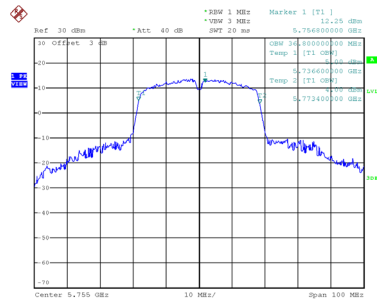


Date: 3.MAR.2020 15:20:31

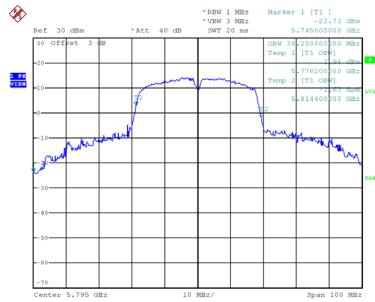
CH159
6 dB Bandwidth


Date: 3.MAR.2020 15:21:44

99 % Emission Bandwidth



Date: 3.MAR.2020 15:19:46



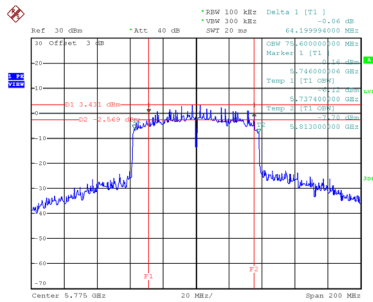
Date: 3.MAR.2020 15:21:05

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

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	64.20	76.00	500	Complies

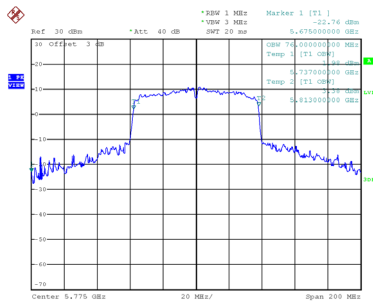
CH155

6 dB Bandwidth



Date: 3.MAR.2020 15:24:03

99 % Emission Bandwidth



Date: 3.MAR.2020 15:23:26

APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	UNII-1_TX A Mode_Ant. 3
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.62	0.74	19.36	30.00	1.00	Complies
40	5200	17.65	0.74	18.39	30.00	1.00	Complies
48	5240	17.21	0.74	17.95	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 3
-----------	-------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	18.18	0.74	18.92	30.00	1.00	Complies
157	5785	17.90	0.74	18.64	30.00	1.00	Complies
165	5825	18.60	0.74	19.34	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	12.21	0.80	13.01	30.00	1.00	Complies
40	5200	12.32	0.80	13.12	30.00	1.00	Complies
48	5240	11.43	0.80	12.23	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	12.95	0.80	13.75	30.00	1.00	Complies
40	5200	12.11	0.80	12.91	30.00	1.00	Complies
48	5240	11.59	0.80	12.39	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.11	0.80	13.91	30.00	1.00	Complies
40	5200	13.74	0.80	14.54	30.00	1.00	Complies
48	5240	12.66	0.80	13.46	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	12.32	0.80	13.12	30.00	1.00	Complies
40	5200	11.99	0.80	12.79	30.00	1.00	Complies
48	5240	11.43	0.80	12.23	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	19.48	30.00	1.00	Complies
40	5200	19.42	30.00	1.00	Complies
48	5240	18.63	30.00	1.00	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	12.46	1.47	13.93	30.00	1.00	Complies
46	5230	12.10	1.47	13.57	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	12.22	1.47	13.69	30.00	1.00	Complies
46	5230	12.24	1.47	13.71	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.91	1.47	14.38	30.00	1.00	Complies
46	5230	12.42	1.47	13.89	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.36	1.47	13.83	30.00	1.00	Complies
46	5230	12.82	1.47	14.29	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	19.98	30.00	1.00	Complies
46	5230	19.89	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	16.84	0.80	17.64	30.00	1.00	Complies
157	5785	17.21	0.80	18.01	30.00	1.00	Complies
165	5825	22.31	0.80	23.11	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	16.93	0.80	17.73	30.00	1.00	Complies
157	5785	16.98	0.80	17.78	30.00	1.00	Complies
165	5825	22.84	0.80	23.64	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.25	0.80	18.05	30.00	1.00	Complies
157	5785	17.45	0.80	18.25	30.00	1.00	Complies
165	5825	23.04	0.80	23.84	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.98	0.80	17.78	30.00	1.00	Complies
157	5785	17.33	0.80	18.13	30.00	1.00	Complies
165	5825	23.23	0.80	24.03	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	23.82	30.00	1.00	Complies
157	5785	24.06	30.00	1.00	Complies
165	5825	29.69	30.00	1.00	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	15.53	1.47	17.00	30.00	1.00	Complies
159	5795	16.16	1.47	17.63	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	15.66	1.47	17.13	30.00	1.00	Complies
159	5795	16.05	1.47	17.52	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.94	1.47	17.41	30.00	1.00	Complies
159	5795	16.63	1.47	18.10	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.99	1.47	17.46	30.00	1.00	Complies
159	5795	16.11	1.47	17.58	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	23.27	30.00	1.00	Complies
159	5795	23.73	30.00	1.00	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	12.33	2.30	14.63	30.00	1.00	Complies
40	5200	12.17	2.30	14.47	30.00	1.00	Complies
48	5240	13.34	2.30	15.64	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	13.38	2.30	15.68	30.00	1.00	Complies
40	5200	12.02	2.30	14.32	30.00	1.00	Complies
48	5240	13.16	2.30	15.46	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	12.48	2.30	14.78	30.00	1.00	Complies
40	5200	12.46	2.30	14.76	30.00	1.00	Complies
48	5240	13.46	2.30	15.76	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.18	2.30	15.48	30.00	1.00	Complies
40	5200	12.11	2.30	14.41	30.00	1.00	Complies
48	5240	13.23	2.30	15.53	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	21.19	30.00	1.00	Complies
40	5200	20.51	30.00	1.00	Complies
48	5240	21.62	30.00	1.00	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	12.69	3.51	16.20	30.00	1.00	Complies
46	5230	12.33	3.51	15.84	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	12.45	3.51	15.96	30.00	1.00	Complies
46	5230	12.47	3.51	15.98	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.14	3.51	16.65	30.00	1.00	Complies
46	5230	12.65	3.51	16.16	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.59	3.51	16.10	30.00	1.00	Complies
46	5230	13.05	3.51	16.56	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	22.26	30.00	1.00	Complies
46	5230	22.16	30.00	1.00	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	14.62	5.01	19.63	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	14.39	5.01	19.40	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	14.87	5.01	19.88	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	14.54	5.01	19.55	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	25.64	30.00	1.00	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	17.49	2.30	19.79	30.00	1.00	Complies
157	5785	17.35	2.30	19.65	30.00	1.00	Complies
165	5825	20.31	2.30	22.61	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	17.23	2.30	19.53	30.00	1.00	Complies
157	5785	17.69	2.30	19.99	30.00	1.00	Complies
165	5825	21.44	2.30	23.74	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.65	2.30	19.95	30.00	1.00	Complies
157	5785	18.01	2.30	20.31	30.00	1.00	Complies
165	5825	21.25	2.30	23.55	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.43	2.30	19.73	30.00	1.00	Complies
157	5785	17.54	2.30	19.84	30.00	1.00	Complies
165	5825	22.35	2.30	24.65	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	25.77	30.00	1.00	Complies
157	5785	25.98	30.00	1.00	Complies
165	5825	29.72	30.00	1.00	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	15.76	3.51	19.27	30.00	1.00	Complies
159	5795	16.39	3.51	19.90	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	15.89	3.51	19.40	30.00	1.00	Complies
159	5795	16.28	3.51	19.79	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	16.17	3.51	19.68	30.00	1.00	Complies
159	5795	16.86	3.51	20.37	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	16.22	3.51	19.73	30.00	1.00	Complies
159	5795	16.34	3.51	19.85	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	25.54	30.00	1.00	Complies
159	5795	26.00	30.00	1.00	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	17.66	5.01	22.67	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	17.59	5.01	22.60	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.85	5.01	22.86	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.64	5.01	22.65	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	28.71	30.00	1.00	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	12.13	0.80	12.93	30.00	1.00	Complies
40	5200	12.23	0.80	13.03	30.00	1.00	Complies
48	5240	11.21	0.80	12.01	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	12.82	0.80	13.62	30.00	1.00	Complies
40	5200	12.03	0.80	12.83	30.00	1.00	Complies
48	5240	11.35	0.80	12.15	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.02	0.80	13.82	30.00	1.00	Complies
40	5200	13.61	0.80	14.41	30.00	1.00	Complies
48	5240	12.47	0.80	13.27	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	12.30	0.80	13.10	30.00	1.00	Complies
40	5200	11.88	0.80	12.68	30.00	1.00	Complies
48	5240	11.41	0.80	12.21	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	19.40	25.00	0.32	Complies
40	5200	19.31	25.00	0.32	Complies
48	5240	18.46	25.00	0.32	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	12.35	1.47	13.82	30.00	1.00	Complies
46	5230	12.05	1.47	13.52	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	12.18	1.47	13.65	30.00	1.00	Complies
46	5230	12.13	1.47	13.60	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.76	1.47	14.23	30.00	1.00	Complies
46	5230	12.40	1.47	13.87	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.22	1.47	13.69	30.00	1.00	Complies
46	5230	12.78	1.47	14.25	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	19.87	25.00	0.32	Complies
46	5230	19.84	25.00	0.32	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	16.80	0.80	17.60	30.00	1.00	Complies
157	5785	17.15	0.80	17.95	30.00	1.00	Complies
165	5825	17.20	0.80	18.00	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	16.87	0.80	17.67	30.00	1.00	Complies
157	5785	16.95	0.80	17.75	30.00	1.00	Complies
165	5825	17.72	0.80	18.52	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.14	0.80	17.94	30.00	1.00	Complies
157	5785	17.34	0.80	18.14	30.00	1.00	Complies
165	5825	18.01	0.80	18.81	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.89	0.80	17.69	30.00	1.00	Complies
157	5785	17.27	0.80	18.07	30.00	1.00	Complies
165	5825	18.11	0.80	18.91	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	23.74	25.00	0.32	Complies
157	5785	24.00	25.00	0.32	Complies
165	5825	24.59	25.00	0.32	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	15.51	1.47	16.98	30.00	1.00	Complies
159	5795	16.12	1.47	17.59	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	15.62	1.47	17.09	30.00	1.00	Complies
159	5795	16.02	1.47	17.49	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.92	1.47	17.39	30.00	1.00	Complies
159	5795	16.54	1.47	18.01	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.93	1.47	17.40	30.00	1.00	Complies
159	5795	16.11	1.47	17.58	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	23.24	25.00	0.32	Complies
159	5795	23.69	25.00	0.32	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	12.23	2.30	14.53	30.00	1.00	Complies
40	5200	12.11	2.30	14.41	30.00	1.00	Complies
48	5240	13.23	2.30	15.53	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	13.17	2.30	15.47	30.00	1.00	Complies
40	5200	11.81	2.30	14.11	30.00	1.00	Complies
48	5240	13.11	2.30	15.41	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	12.37	2.30	14.67	30.00	1.00	Complies
40	5200	12.34	2.30	14.64	30.00	1.00	Complies
48	5240	13.34	2.30	15.64	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.14	2.30	15.44	30.00	1.00	Complies
40	5200	12.01	2.30	14.31	30.00	1.00	Complies
48	5240	13.12	2.30	15.42	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	21.07	25.00	0.32	Complies
40	5200	20.39	25.00	0.32	Complies
48	5240	21.52	25.00	0.32	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	12.65	3.51	16.16	30.00	1.00	Complies
46	5230	12.31	3.51	15.82	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	12.41	3.51	15.92	30.00	1.00	Complies
46	5230	12.41	3.51	15.92	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.12	3.51	16.63	30.00	1.00	Complies
46	5230	12.62	3.51	16.13	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.58	3.51	16.09	30.00	1.00	Complies
46	5230	13.04	3.51	16.55	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	22.23	25.00	0.32	Complies
46	5230	22.13	25.00	0.32	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	13.67	5.01	18.68	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	13.44	5.01	18.45	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	14.10	5.01	19.11	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	13.83	5.01	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	24.79	25.00	0.32	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	16.50	2.30	18.80	30.00	1.00	Complies
157	5785	16.36	2.30	18.66	30.00	1.00	Complies
165	5825	16.23	2.30	18.53	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	16.24	2.30	18.54	30.00	1.00	Complies
157	5785	16.20	2.30	18.50	30.00	1.00	Complies
165	5825	16.32	2.30	18.62	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.66	2.30	18.96	30.00	1.00	Complies
157	5785	16.53	2.30	18.83	30.00	1.00	Complies
165	5825	16.46	2.30	18.76	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.44	2.30	18.74	30.00	1.00	Complies
157	5785	16.55	2.30	18.85	30.00	1.00	Complies
165	5825	16.70	2.30	19.00	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	24.78	25.00	0.32	Complies
157	5785	24.73	25.00	0.32	Complies
165	5825	24.75	25.00	0.32	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	14.61	3.51	18.12	30.00	1.00	Complies
159	5795	15.36	3.51	18.87	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	14.74	3.51	18.25	30.00	1.00	Complies
159	5795	15.25	3.51	18.76	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.04	3.51	18.55	30.00	1.00	Complies
159	5795	15.83	3.51	19.34	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	15.14	3.51	18.65	30.00	1.00	Complies
159	5795	15.31	3.51	18.82	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	24.42	25.00	0.32	Complies
159	5795	24.97	25.00	0.32	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	13.76	5.01	18.77	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	13.44	5.01	18.45	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	14.14	5.01	19.15	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	13.97	5.01	18.98	30.00	1.00	Complies

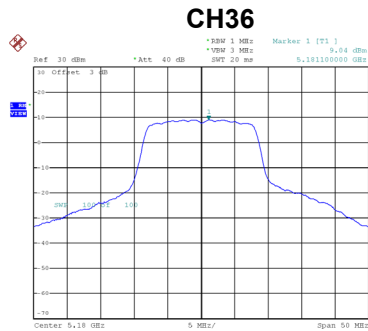
Test Mode	UNII-3_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	24.86	25.00	0.32	Complies

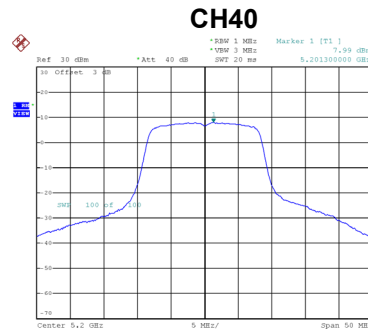
APPENDIX G - POWER SPECTRAL DENSITY

Test Mode UNII-1_TX A Mode_Ant. 3

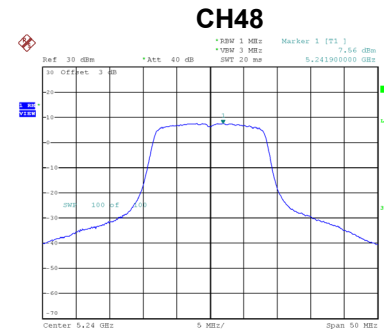
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.04	0.74	9.78	17.00	Complies
40	5200	7.99	0.74	8.73	17.00	Complies
48	5240	7.56	0.74	8.30	17.00	Complies



Date: 3.MAR.2020 13:52:27



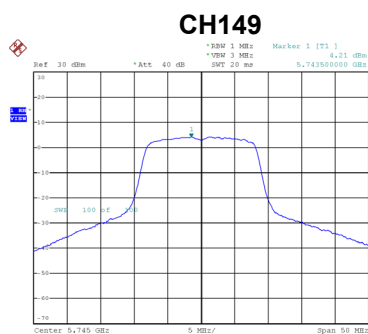
Date: 3.MAR.2020 13:53:38



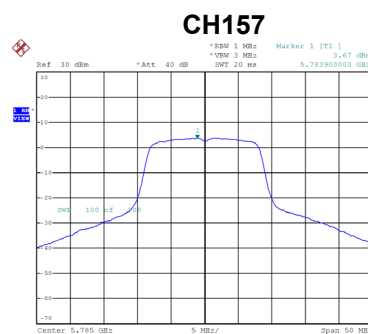
Date: 3.MAR.2020 13:54:37

Test Mode UNII-3_TX A Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	4.21	0.74	4.95	30.00	Complies
157	5785	3.67	0.74	4.41	30.00	Complies
165	5825	4.00	0.74	4.74	30.00	Complies



Date: 3.MAR.2020 13:56:34



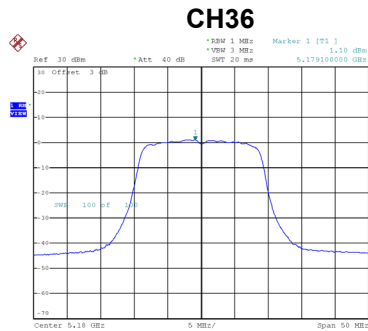
Date: 3.MAR.2020 13:57:04



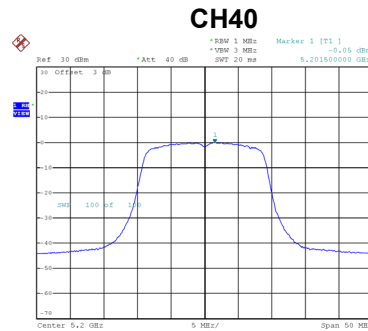
Date: 3.MAR.2020 13:58:05

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

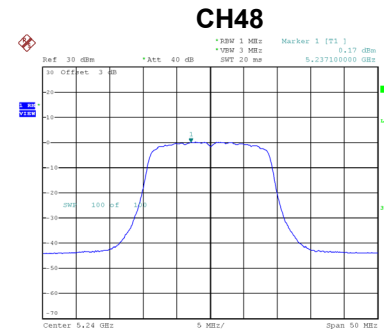
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	1.10	2.30	3.40	17.00	Complies
40	5200	-0.05	2.30	2.25	17.00	Complies
48	5240	0.17	2.30	2.47	17.00	Complies



Date: 3.MAR.2020 14:03:05



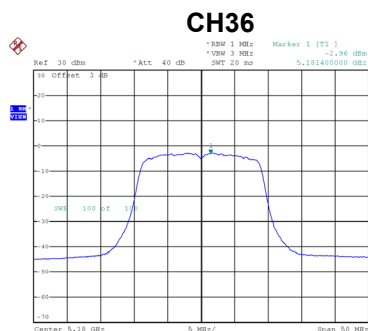
Date: 3.MAR.2020 14:04:50



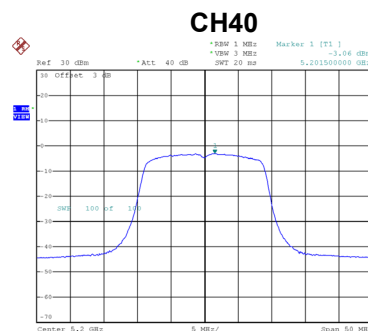
Date: 3.MAR.2020 14:06:41

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

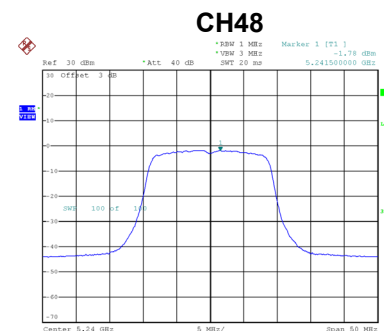
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	-2.96	2.30	-0.66	17.00	Complies
40	5200	-3.06	2.30	-0.76	17.00	Complies
48	5240	-1.78	2.30	0.52	17.00	Complies



Date: 3.MAR.2020 14:21:42



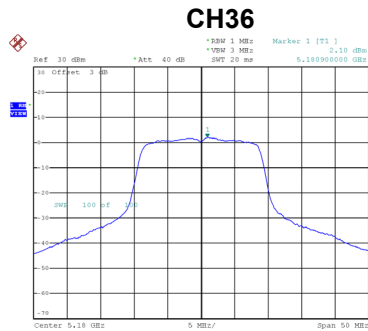
Date: 3.MAR.2020 14:22:42



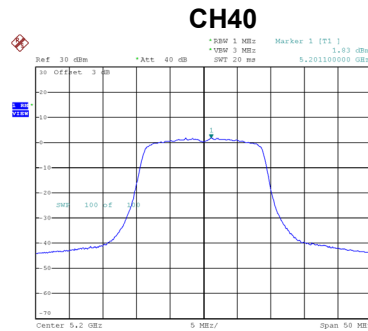
Date: 3.MAR.2020 14:23:44

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

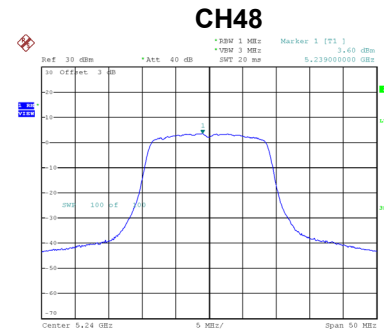
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	2.10	2.30	4.40	17.00	Complies
40	5200	1.83	2.30	4.13	17.00	Complies
48	5240	3.60	2.30	5.90	17.00	Complies



Date: 3.MAR.2020 15:08:15



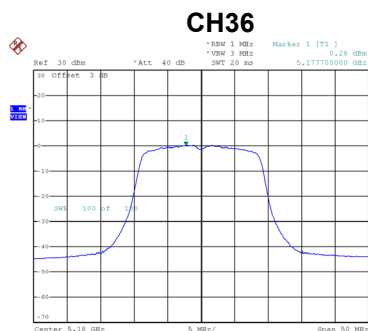
Date: 3.MAR.2020 15:09:11



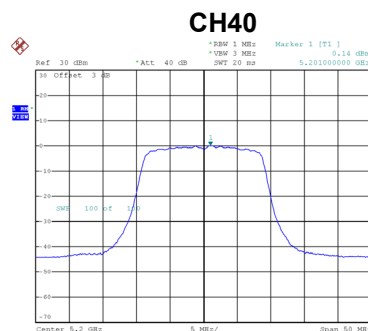
Date: 3.MAR.2020 15:10:21

Test Mode UNII-1_TX AC (VHT20) Mode_Ant. 4

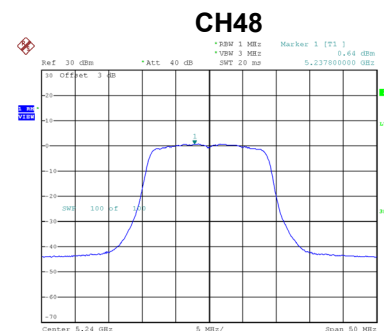
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	0.28	2.30	2.58	17.00	Complies
40	5200	0.14	2.30	2.44	17.00	Complies
48	5240	0.64	2.30	2.94	17.00	Complies



Date: 3.MAR.2020 15:27:28



Date: 3.MAR.2020 15:28:52



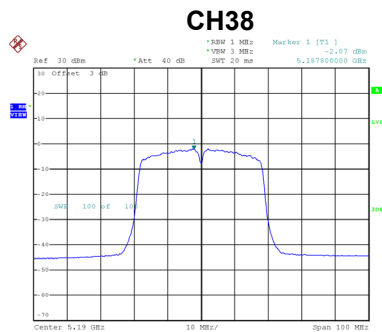
Date: 3.MAR.2020 15:32:18

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
-----------	---------------------------------

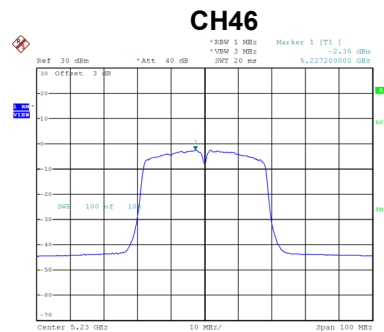
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.82	11.98	Complies
40	5200	8.36	11.98	Complies
48	5240	9.42	11.98	Complies

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	-2.07	3.51	1.44	17.00	Complies
46	5230	-2.35	3.51	1.16	17.00	Complies



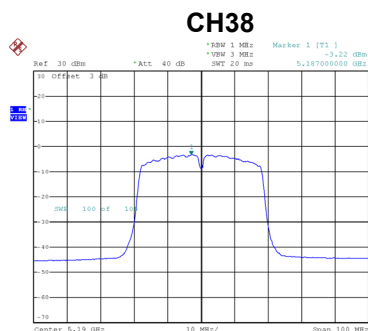
Date: 3.MAR.2020 14:11:35



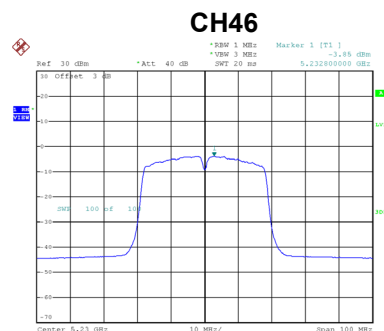
Date: 3.MAR.2020 14:13:09

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	-3.22	3.51	0.29	17.00	Complies
46	5230	-3.85	3.51	-0.34	17.00	Complies



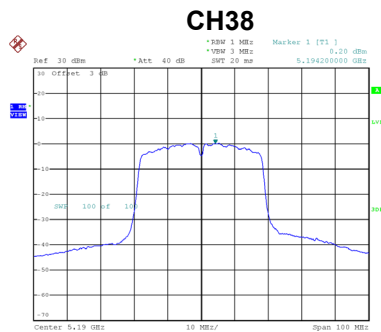
Date: 3.MAR.2020 14:54:41



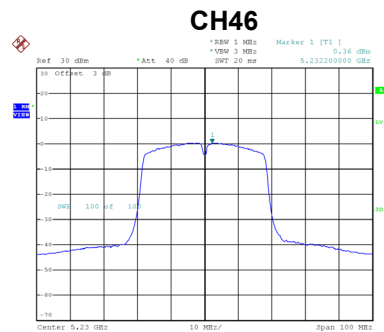
Date: 3.MAR.2020 14:56:10

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	0.20	3.51	3.71	17.00	Complies
46	5230	0.36	3.51	3.87	17.00	Complies



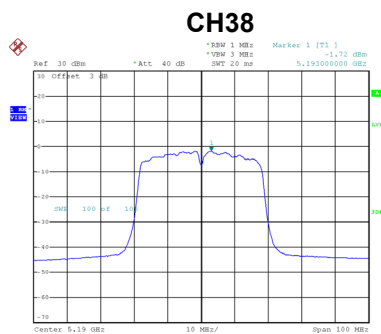
Date: 3.MAR.2020 15:16:58



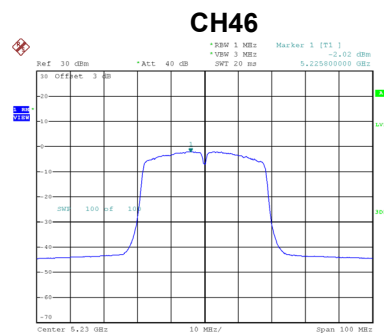
Date: 3.MAR.2020 15:17:52

Test Mode UNII-1_TX AC (VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	-1.72	3.51	1.79	17.00	Complies
46	5230	-2.02	3.51	1.49	17.00	Complies



Date: 3.MAR.2020 15:38:19



Date: 3.MAR.2020 15:40:05

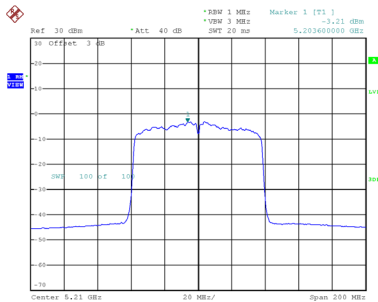
Test Mode UNII-1_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.01	11.98	Complies
46	5230	7.84	11.98	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	-3.21	5.01	1.80	17.00	Complies

CH42

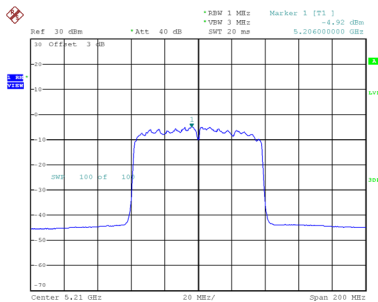


Date: 3.MAR.2020 14:17:03

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	-4.92	5.01	0.09	17.00	Complies

CH42

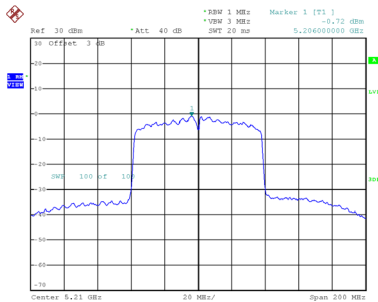


Date: 3.MAR.2020 15:04:28

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-0.72	5.01	4.29	17.00	Complies

CH42

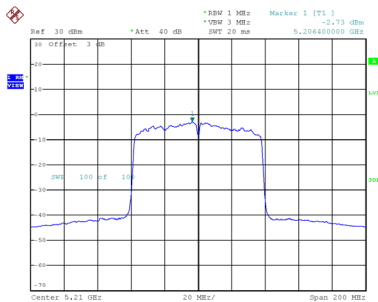


Date: 3.MAR.2020 15:23:07

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 4
-----------	----------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-2.73	5.01	2.28	17.00	Complies

CH42



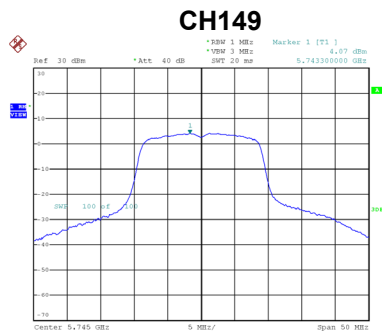
Date: 3.MAR.2020 15:43:36

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
-----------	---------------------------------

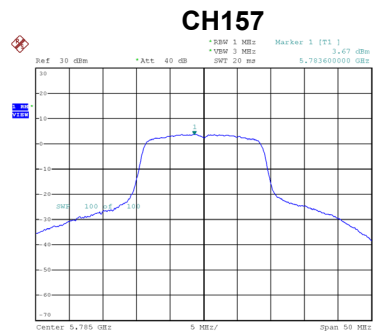
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	8.39	11.98	Complies

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

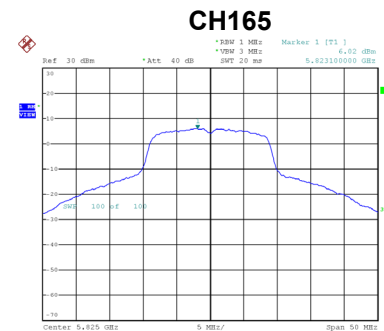
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	4.07	2.30	6.37	30.00	Complies
157	5785	3.67	2.30	5.97	30.00	Complies
165	5825	6.02	2.30	8.32	30.00	Complies



Date: 3,MAR,2020 14:08:04



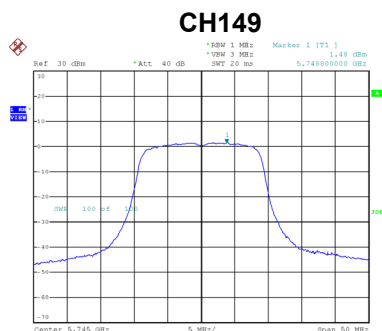
Date: 3,MAR,2020 14:09:10



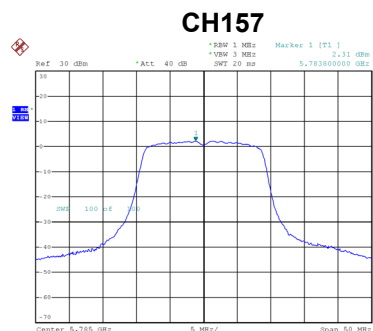
Date: 3,MAR,2020 14:10:14

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

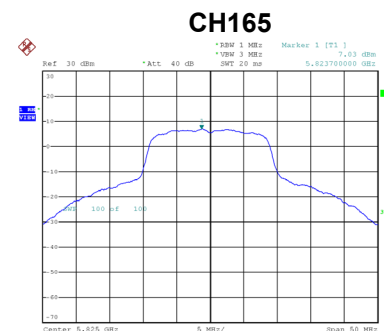
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	1.48	2.30	3.78	30.00	Complies
157	5785	2.31	2.30	4.61	30.00	Complies
165	5825	7.03	2.30	9.33	30.00	Complies



Date: 3,MAR,2020 14:24:51



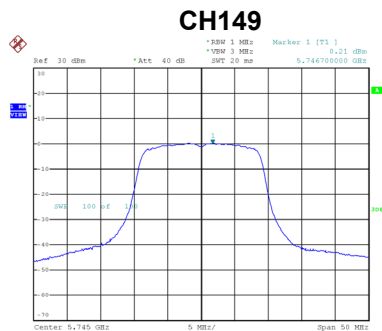
Date: 3,MAR,2020 14:25:57



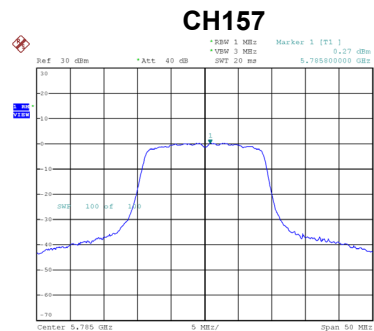
Date: 3,MAR,2020 14:27:04

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

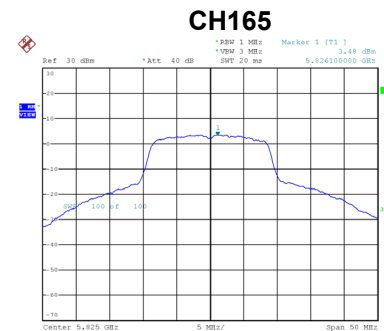
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	0.21	2.30	2.51	30.00	Complies
157	5785	0.27	2.30	2.57	30.00	Complies
165	5825	3.48	2.30	5.78	30.00	Complies



Date: 3.MAR.2020 15:12:03



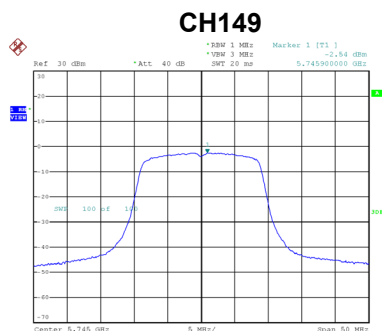
Date: 3.MAR.2020 15:13:02



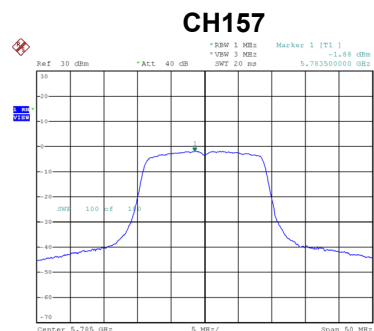
Date: 3.MAR.2020 15:15:04

Test Mode UNII-3_TX AC (VHT20) Mode_Ant. 4

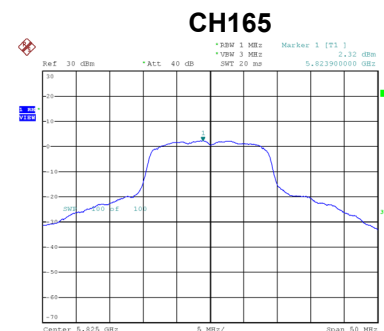
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	-2.54	2.30	-0.24	30.00	Complies
157	5785	-1.88	2.30	0.42	30.00	Complies
165	5825	2.32	2.30	4.62	30.00	Complies



Date: 3.MAR.2020 15:33:20



Date: 3.MAR.2020 15:35:07



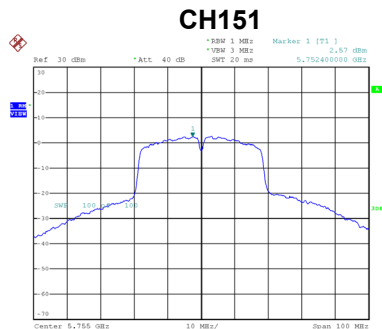
Date: 3.MAR.2020 15:36:51

Test Mode	UNII-3_TX AC (VHT20) Mode_Total
-----------	---------------------------------

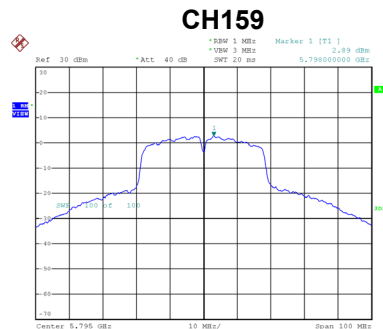
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.76	24.98	Complies
157	5785	9.89	24.98	Complies
165	5825	13.43	24.98	Complies

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	2.57	3.51	6.08	30.00	Complies
159	5795	2.89	3.51	6.40	30.00	Complies



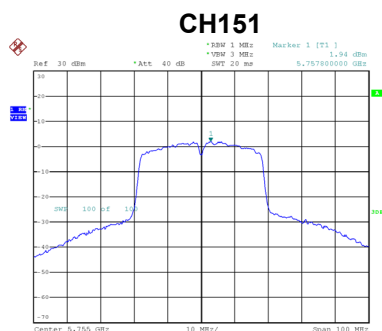
Date: 3.MAR.2020 14:14:11



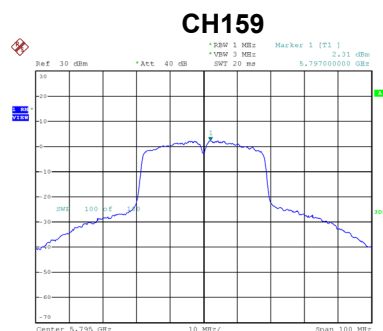
Date: 3.MAR.2020 14:15:23

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	1.94	3.51	5.45	30.00	Complies
159	5795	2.31	3.51	5.82	30.00	Complies



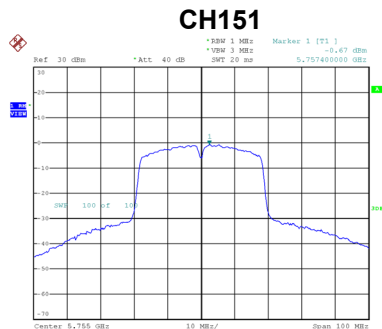
Date: 3.MAR.2020 14:57:26



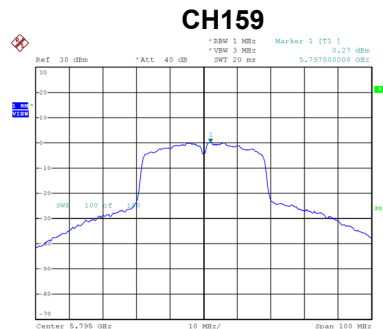
Date: 3.MAR.2020 15:01:27

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	-0.67	3.51	2.84	30.00	Complies
159	5795	0.27	3.51	3.78	30.00	Complies



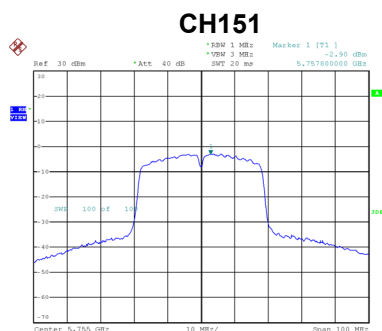
Date: 3.MAR.2020 15:20:43



Date: 3.MAR.2020 15:21:56

Test Mode UNII-3_TX AC (VHT40) Mode_Ant. 4

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	-2.90	3.51	0.61	30.00	Complies
159	5795	-2.71	3.51	0.80	30.00	Complies



Date: 3.MAR.2020 15:41:18



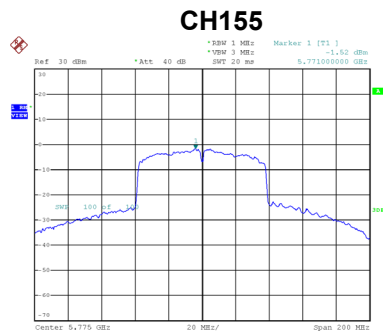
Date: 3.MAR.2020 15:42:27

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	10.27	24.98	Complies
159	5795	10.71	24.98	Complies

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

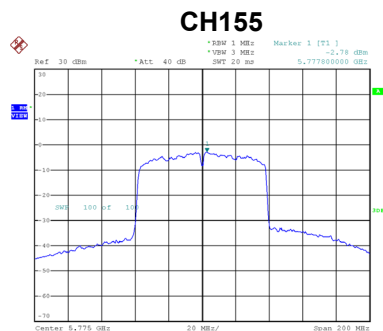
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-1.52	5.01	3.49	30.00	Complies



Date: 3.MAR.2020 14:18:12

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

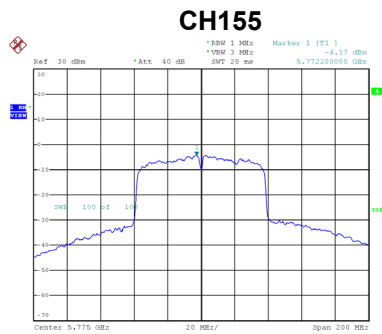
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-2.78	5.01	2.23	30.00	Complies



Date: 3.MAR.2020 15:05:39

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

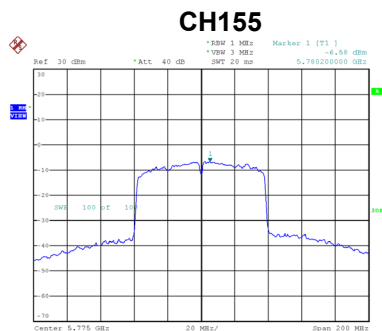
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-4.17	5.01	0.84	30.00	Complies



Date: 3.MAR.2020 15:24:15

Test Mode UNII-3_TX AC (VHT80) Mode_Ant. 4

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	-6.58	5.01	-1.57	30.00	Complies



Date: 3.MAR.2020 15:44:59

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	7.64	24.98	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
-----------	--------

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
13.8	5179.9604
12	5179.9604
10.2	5179.9604
Maximum Deviation (MHz)	0.0396
Maximum Deviation (ppm)	7.6448

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9588
10	5179.9588
20	5179.9588
30	5179.9584
40	5179.9584
Maximum Deviation (MHz)	0.0416
Maximum Deviation (ppm)	8.0309

Test Mode	UNII-3
-----------	--------

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
13.8	5744.9536
12	5744.9536
10.2	5744.9532
Maximum Deviation (MHz)	0.0468
Maximum Deviation (ppm)	8.1462

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9528
10	5744.9524
20	5744.9524
30	5744.9524
40	5744.9524
Maximum Deviation (MHz)	0.0476
Maximum Deviation (ppm)	8.2855

End of Test Report