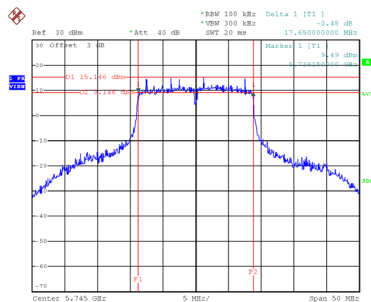


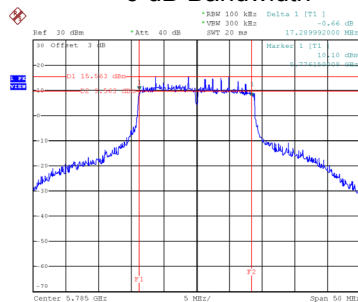
Test Mode UNII-3_TX AC (VHT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	17.65	17.90	500	Complies
157	5785	17.29	18.10	500	Complies
165	5825	17.29	18.10	500	Complies

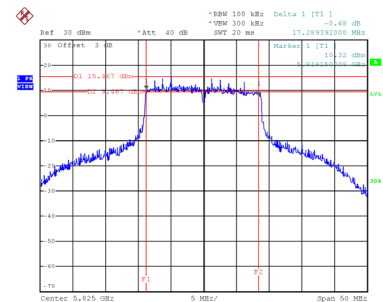
CH149



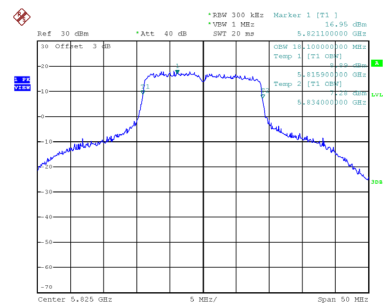
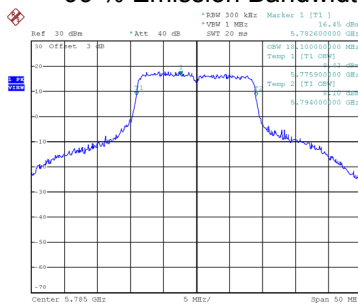
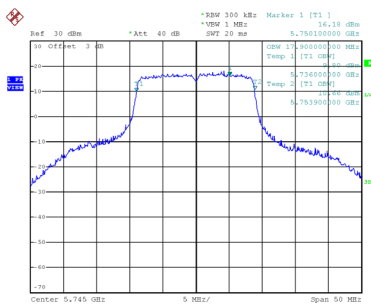
CH157 6 dB Bandwidth



CH165



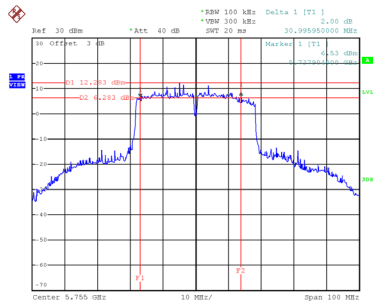
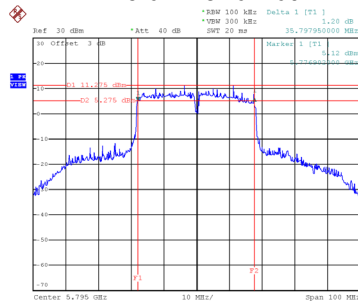
99 % Emission Bandwidth



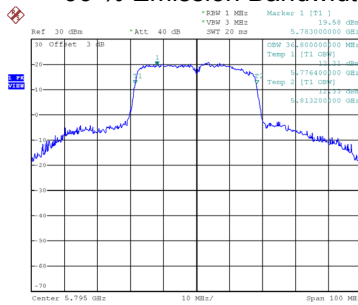
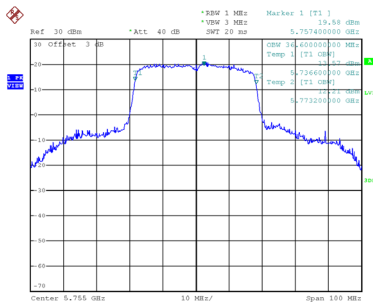
Test Mode UNII-3_TX AC (VHT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	31.00	36.60	500	Complies
159	5795	35.80	36.80	500	Complies

CH151


CH159
6 dB Bandwidth


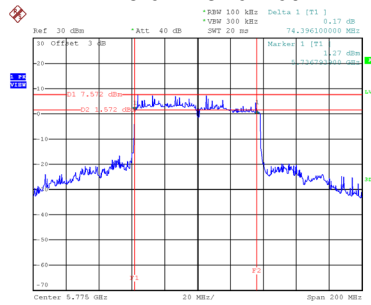
99 % Emission Bandwidth



Test Mode	UNII-3_TX AC (VHT80) Mode
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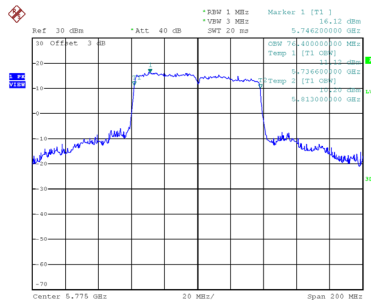
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	74.40	76.40	500	Complies

CH155 6 dB Bandwidth



Date: 22.JUN.2020 19:36:54

99 % Emission Bandwidth



Date: 22.JUN.2020 19:36:23

APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	UNII-1_TX A Mode
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.97	0.14	26.11	30.00	1.00	Complies
40	5200	27.33	0.14	27.47	30.00	1.00	Complies
48	5240	27.30	0.14	27.44	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.88	0.00	23.88	30.00	1.00	Complies
40	5200	23.47	0.00	23.47	30.00	1.00	Complies
48	5240	23.11	0.00	23.11	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	23.03	0.00	23.03	30.00	1.00	Complies
40	5200	22.48	0.00	22.48	30.00	1.00	Complies
48	5240	22.72	0.00	22.72	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	26.49	30.00	1.00	Complies
40	5200	26.01	30.00	1.00	Complies
48	5240	25.93	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	25.24	0.11	25.35	30.00	1.00	Complies
46	5230	25.03	0.11	25.14	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	25.26	0.11	25.37	30.00	1.00	Complies
46	5230	24.11	0.11	24.22	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	28.37	30.00	1.00	Complies
46	5230	27.72	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode
-----------	------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	27.46	0.14	27.60	30.00	1.00	Complies
157	5785	27.05	0.14	27.19	30.00	1.00	Complies
165	5825	26.85	0.14	26.99	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.77	0.00	24.77	30.00	1.00	Complies
157	5785	24.51	0.00	24.51	30.00	1.00	Complies
165	5825	24.41	0.00	24.41	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.11	0.00	25.11	30.00	1.00	Complies
157	5785	24.47	0.00	24.47	30.00	1.00	Complies
165	5825	25.03	0.00	25.03	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	27.95	28.24	0.67	Complies
157	5785	27.50	28.24	0.67	Complies
165	5825	27.74	28.24	0.67	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.98	0.11	25.09	30.00	1.00	Complies
159	5795	24.88	0.11	24.99	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.56	0.11	24.67	30.00	1.00	Complies
159	5795	24.98	0.11	25.09	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	27.90	28.24	0.67	Complies
159	5795	28.05	28.24	0.67	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	24.67	0.00	24.67	30.00	1.00	Complies
40	5200	23.27	0.00	23.27	30.00	1.00	Complies
48	5240	21.12	0.00	21.12	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	25.89	0.00	25.89	30.00	1.00	Complies
40	5200	24.17	0.00	24.17	30.00	1.00	Complies
48	5240	22.37	0.00	22.37	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	28.33	30.00	1.00	Complies
40	5200	26.75	30.00	1.00	Complies
48	5240	24.80	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	19.47	0.11	19.58	30.00	1.00	Complies
46	5230	25.53	0.11	25.64	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	18.67	0.11	18.78	30.00	1.00	Complies
46	5230	25.27	0.11	25.38	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.21	30.00	1.00	Complies
46	5230	28.53	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	13.88	0.17	14.05	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	22.56	0.17	22.73	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	23.28	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	23.54	0.00	23.54	30.00	1.00	Complies
157	5785	23.76	0.00	23.76	30.00	1.00	Complies
165	5825	24.26	0.00	24.26	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	25.96	0.00	25.96	30.00	1.00	Complies
157	5785	25.88	0.00	25.88	30.00	1.00	Complies
165	5825	25.33	0.00	25.33	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	27.93	28.24	0.67	Complies
157	5785	27.96	28.24	0.67	Complies
165	5825	27.84	28.24	0.67	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	25.02	0.11	25.13	30.00	1.00	Complies
159	5795	24.47	0.11	24.58	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.88	0.11	24.99	30.00	1.00	Complies
159	5795	24.93	0.11	25.04	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	28.07	28.24	0.67	Complies
159	5795	27.83	28.24	0.67	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	13.67	0.17	13.84	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	26.32	0.17	26.49	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	26.72	28.24	0.67	Complies

Beamforming

Test Mode	UNII-1_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.68	0.00	23.68	30.00	1.00	Complies
40	5200	23.17	0.00	23.17	30.00	1.00	Complies
48	5240	23.11	0.00	23.11	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	23.08	0.00	23.08	30.00	1.00	Complies
40	5200	22.48	0.00	22.48	30.00	1.00	Complies
48	5240	22.32	0.00	22.32	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	26.40	28.30	0.68	Complies
40	5200	25.85	28.30	0.68	Complies
48	5240	25.74	28.30	0.68	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	25.33	0.11	25.44	30.00	1.00	Complies
46	5230	25.03	0.11	25.14	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	24.26	0.11	24.37	30.00	1.00	Complies
46	5230	24.11	0.11	24.22	30.00	1.00	Complies

Test Mode	UNII-1_TX N (HT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	27.95	28.30	0.68	Complies
46	5230	27.72	28.30	0.68	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.47	0.00	24.47	30.00	1.00	Complies
157	5785	24.48	0.00	24.48	30.00	1.00	Complies
165	5825	24.31	0.00	24.31	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.11	0.00	25.11	30.00	1.00	Complies
157	5785	24.38	0.00	24.38	30.00	1.00	Complies
165	5825	25.03	0.00	25.03	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	27.81	28.00	0.63	Complies
157	5785	27.44	28.00	0.63	Complies
165	5825	27.70	28.00	0.63	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	24.58	0.11	24.69	30.00	1.00	Complies
159	5795	24.48	0.11	24.59	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	24.56	0.11	24.67	30.00	1.00	Complies
159	5795	24.68	0.11	24.79	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	27.69	28.00	0.63	Complies
159	5795	27.70	28.00	0.63	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	24.61	0.00	24.61	30.00	1.00	Complies
40	5200	23.21	0.00	23.21	30.00	1.00	Complies
48	5240	21.12	0.00	21.12	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.77	0.00	25.77	30.00	1.00	Complies
40	5200	24.17	0.00	24.17	30.00	1.00	Complies
48	5240	22.17	0.00	22.17	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	28.24	28.30	0.68	Complies
40	5200	26.73	28.30	0.68	Complies
48	5240	24.69	28.30	0.68	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	19.37	0.11	19.48	30.00	1.00	Complies
46	5230	25.03	0.11	25.14	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.67	0.11	18.78	30.00	1.00	Complies
46	5230	24.77	0.11	24.88	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	22.16	28.30	0.68	Complies
46	5230	28.03	28.30	0.68	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	13.68	0.17	13.85	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	22.51	0.17	22.68	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	23.21	28.30	0.68	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.44	0.00	23.44	30.00	1.00	Complies
157	5785	23.56	0.00	23.56	30.00	1.00	Complies
165	5825	24.16	0.00	24.16	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.96	0.00	25.96	30.00	1.00	Complies
157	5785	25.88	0.00	25.88	30.00	1.00	Complies
165	5825	25.33	0.00	25.33	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	27.89	28.00	0.63	Complies
157	5785	27.88	28.00	0.63	Complies
165	5825	27.79	28.00	0.63	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.71	0.11	24.82	30.00	1.00	Complies
159	5795	24.37	0.11	24.48	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.48	0.11	24.59	30.00	1.00	Complies
159	5795	24.93	0.11	25.04	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	27.72	28.00	0.63	Complies
159	5795	27.78	28.00	0.63	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	13.67	0.17	13.84	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	26.23	0.17	26.40	30.00	1.00	Complies

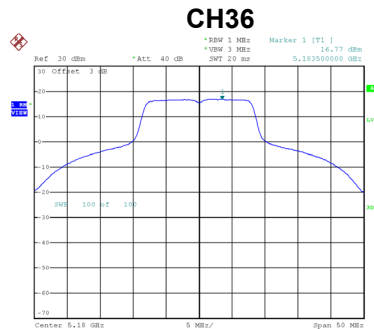
Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	26.63	28.00	0.63	Complies

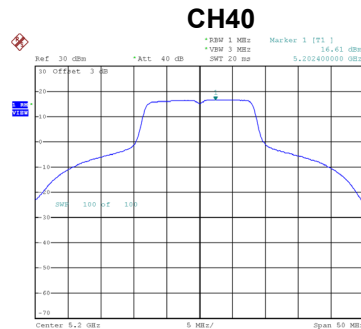
APPENDIX G - POWER SPECTRAL DENSITY

Test Mode UNII-1_TX A Mode

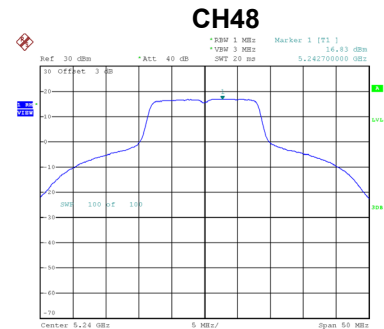
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	16.77	0.14	16.91	17.00	Complies
40	5200	16.61	0.14	16.75	17.00	Complies
48	5240	16.83	0.14	16.97	17.00	Complies



Date: 22 JUN 2020 17:33:51



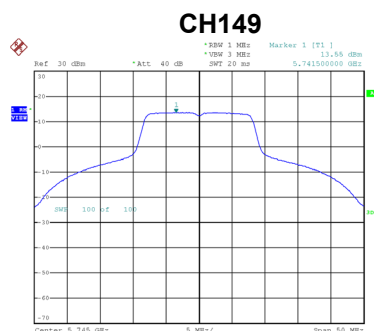
Date: 22 JUN 2020 17:37:35



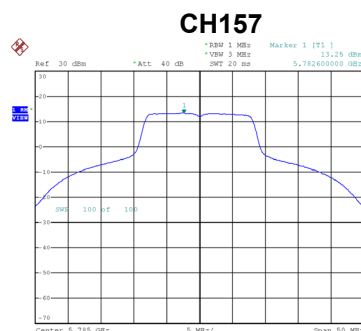
Date: 22 JUN 2020 17:44:53

Test Mode UNII-3_TX A Mode

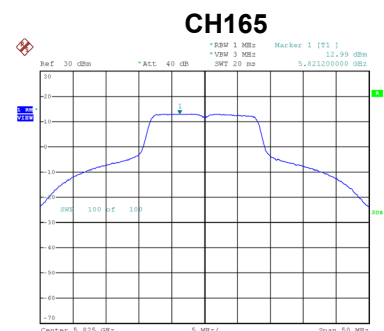
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.55	0.14	13.69	30.00	Complies
157	5785	13.25	0.14	13.39	30.00	Complies
165	5825	12.99	0.14	13.13	30.00	Complies



Date: 22 JUN 2020 17:46:23



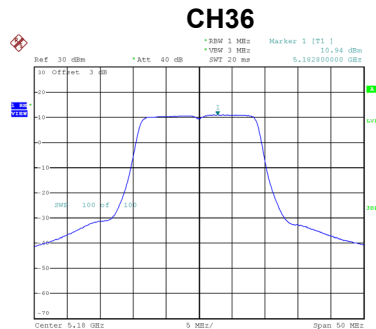
Date: 22 JUN 2020 17:47:20



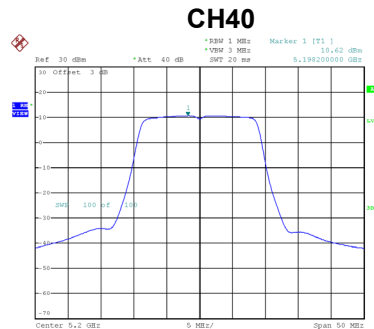
Date: 22 JUN 2020 17:48:18

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

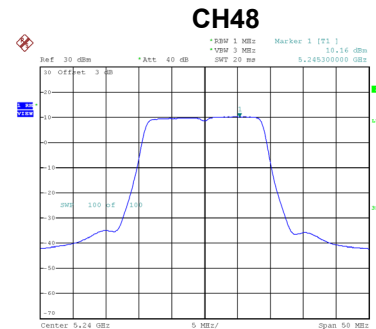
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	10.94	0.00	10.94	17.00	Complies
40	5200	10.62	0.00	10.62	17.00	Complies
48	5240	10.16	0.00	10.16	17.00	Complies



Date: 22.JUN.2020 20:16:42



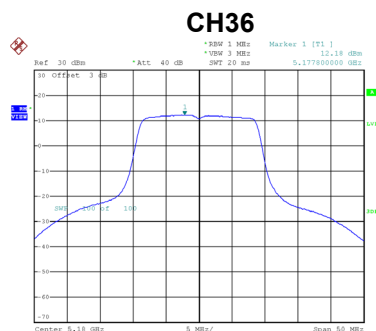
Date: 22.JUN.2020 20:17:17



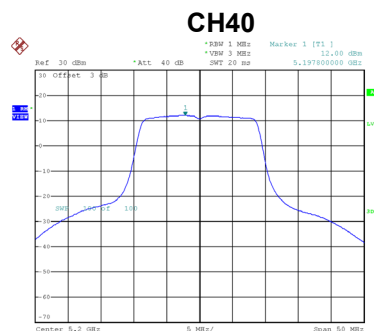
Date: 22.JUN.2020 20:17:42

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

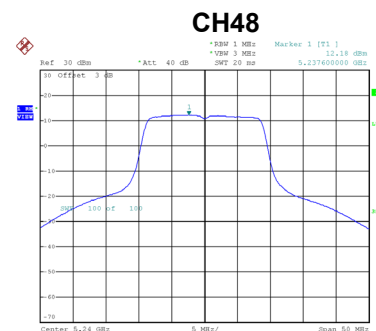
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.18	0.00	12.18	17.00	Complies
40	5200	12.00	0.00	12.00	17.00	Complies
48	5240	12.18	0.00	12.18	17.00	Complies



Date: 22.JUN.2020 19:50:52



Date: 22.JUN.2020 19:52:57



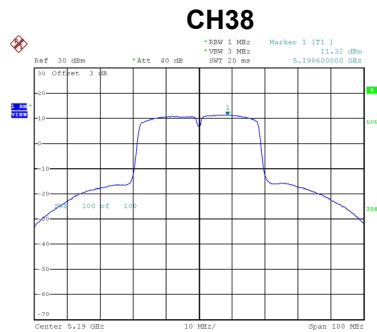
Date: 22.JUN.2020 19:54:16

Test Mode	UNII-1_TX AC (VHT20) Mode_Total
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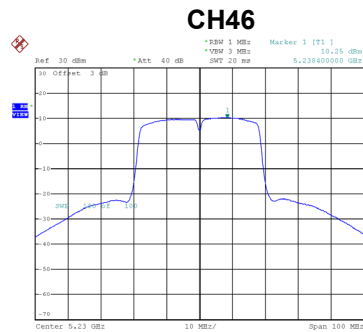
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	14.61	15.29	Complies
40	5200	14.37	15.29	Complies
48	5240	14.30	15.29	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	11.32	0.11	11.43	17.00	Complies
46	5230	10.25	0.11	10.36	17.00	Complies



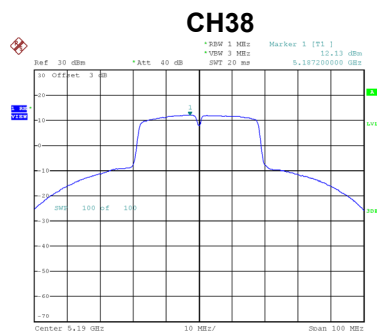
Date: 22 JUN 2020 19:29:06



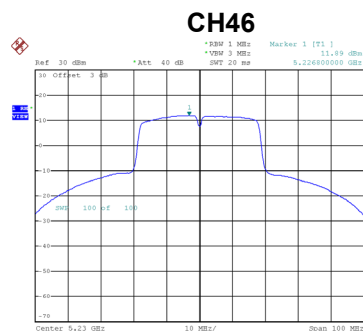
Date: 22 JUN 2020 20:19:39

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	12.13	0.11	12.24	17.00	Complies
46	5230	11.89	0.11	12.00	17.00	Complies



Date: 22 JUN 2020 20:05:22



Date: 22 JUN 2020 20:05:59

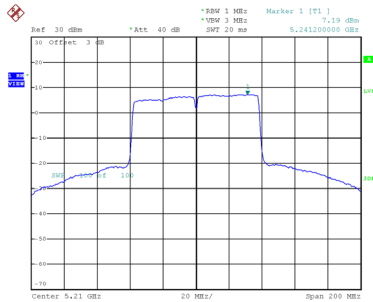
Test Mode	UNII-1_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	14.87	15.29	Complies
46	5230	14.27	15.29	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.19	0.17	7.36	17.00	Complies

CH42

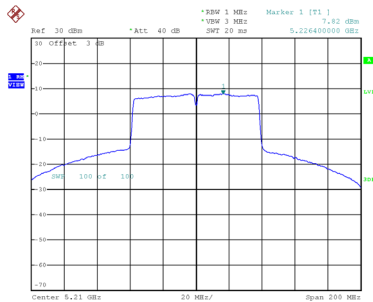


Date: 22 JUN 2020 19:34:09

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.82	0.17	7.99	17.00	Complies

CH42



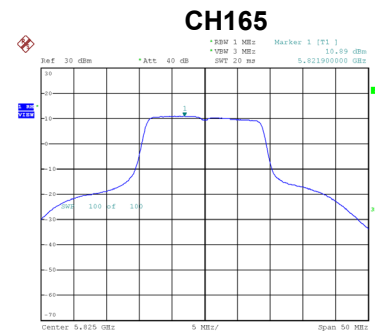
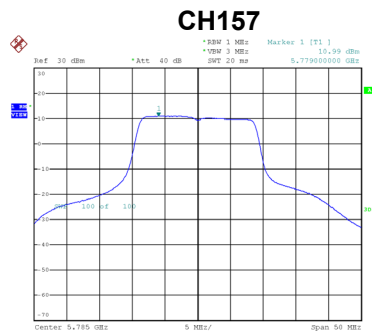
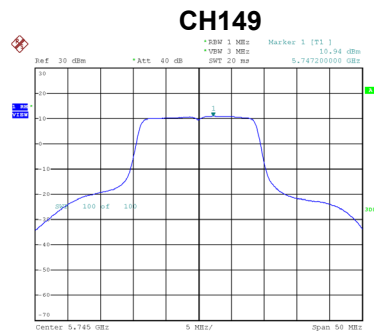
Date: 22 JUN 2020 20:12:53

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	10.69	15.29	Complies

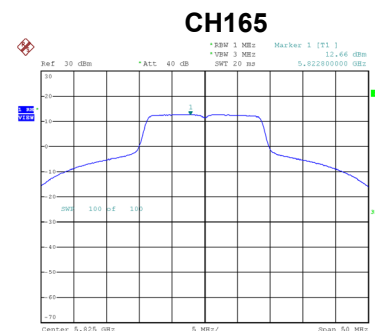
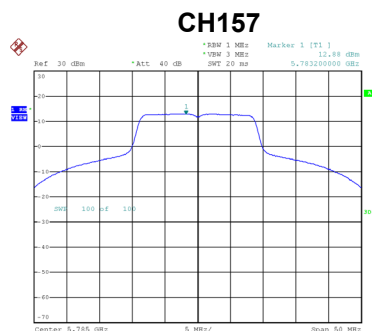
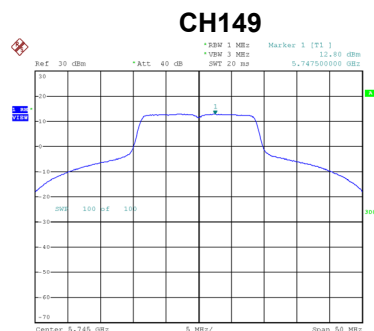
Test Mode UNII-3_TX AC (VHT20) Mode_Ant. 1

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	10.94	0.00	10.94	30.00	Complies
157	5785	10.99	0.00	10.99	30.00	Complies
165	5825	10.89	0.00	10.89	30.00	Complies



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	12.80	0.00	12.80	30.00	Complies
157	5785	12.88	0.00	12.88	30.00	Complies
165	5825	12.66	0.00	12.66	30.00	Complies

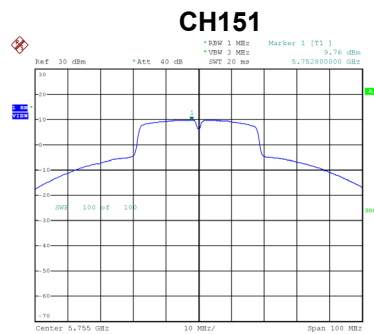


Test Mode	UNII-3_TX AC (VHT20) Mode_Total
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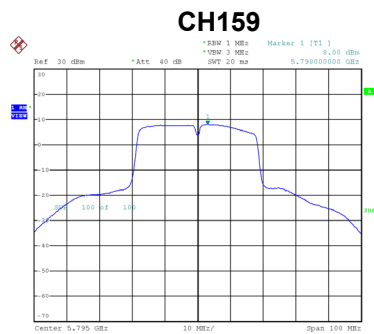
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	14.98	28.24	Complies
157	5785	15.05	28.24	Complies
165	5825	14.87	28.24	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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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	9.76	0.11	9.87	30.00	Complies
159	5795	8.00	0.11	8.11	30.00	Complies



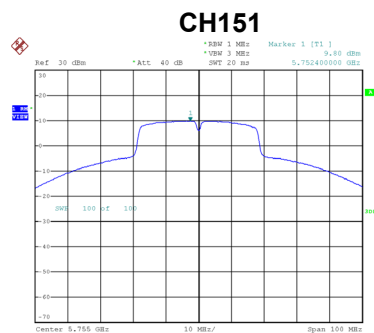
Date: 22.JUN.2020 20:11:41



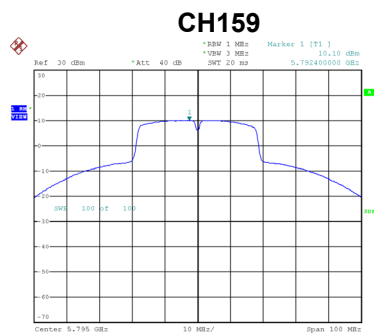
Date: 22.JUN.2020 19:32:37

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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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	9.80	0.11	9.91	30.00	Complies
159	5795	10.10	0.11	10.21	30.00	Complies



Date: 22.JUN.2020 20:08:56



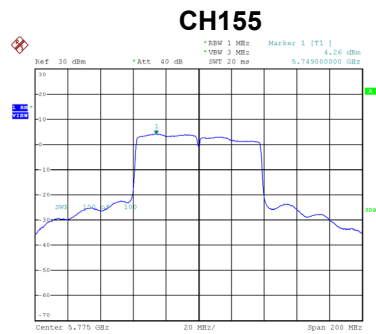
Date: 22.JUN.2020 20:12:13

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	12.90	28.24	Complies
159	5795	12.30	28.24	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
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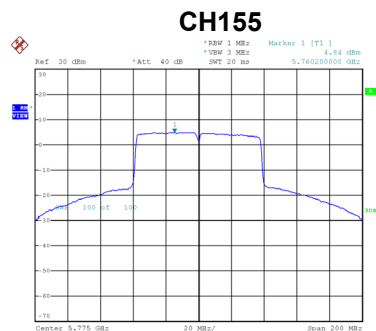
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	4.26	0.17	4.43	30.00	Complies



Date: 22_JUN.2020 19:36:16

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 2
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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	4.84	0.17	5.01	30.00	Complies



Date: 22_JUN.2020 20:13:58

Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	7.74	28.24	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
138	5179.9552
120	5179.9548
102	5179.9548
Maximum Deviation (MHz)	0.0452
Maximum Deviation (ppm)	8.7259

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9544
10	5179.9548
20	5179.9548
30	5179.9548
40	5179.9548
Maximum Deviation (MHz)	0.0456
Maximum Deviation (ppm)	8.8031

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9520
120	5744.9516
102	5744.9512
Maximum Deviation (MHz)	0.0488
Maximum Deviation (ppm)	8.4943

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9516
10	5744.9512
20	5744.9516
30	5744.9516
40	5744.9516
Maximum Deviation (MHz)	0.0488
Maximum Deviation (ppm)	8.4943

End of Test Report