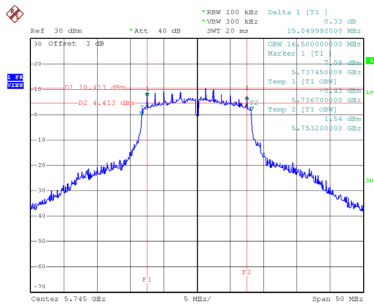


Test Mode	UNII-3_TX A Mode
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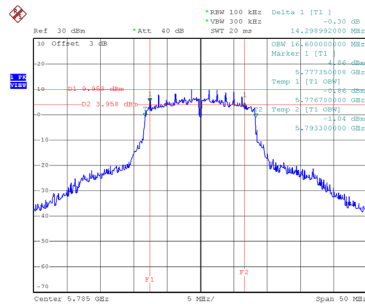
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	15.05	17.20	500	Complies
157	5785	14.30	17.10	500	Complies
165	5825	15.05	17.00	500	Complies

CH149



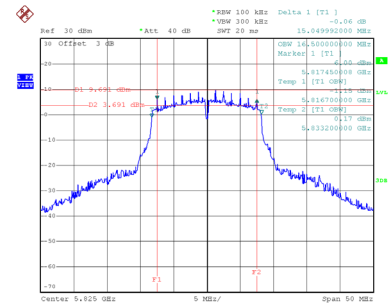
Date: 21.APR.2020 16:20:33

CH157
6 dB Bandwidth



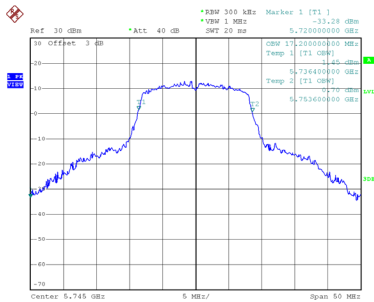
Date: 21.APR.2020 16:22:10

CH165

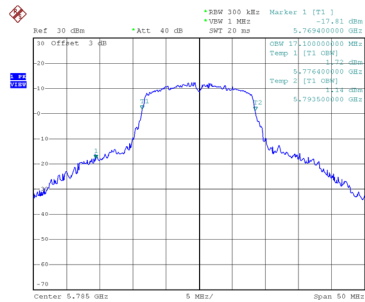


Date: 21.APR.2020 16:23:52

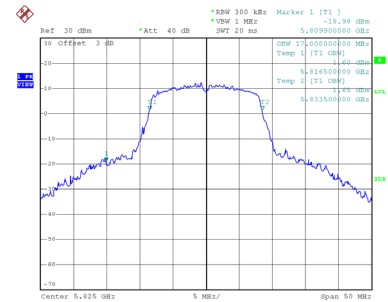
99 % Emission Bandwidth



Date: 21.APR.2020 16:19:40



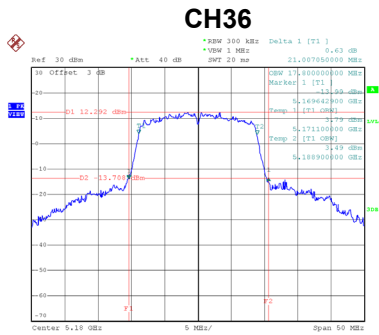
Date: 21.APR.2020 16:21:31



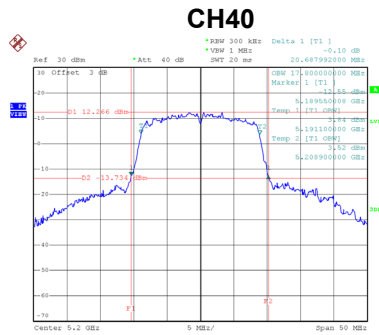
Date: 21.APR.2020 16:22:59

Test Mode	UNII-1_TX AC (VHT20) Mode
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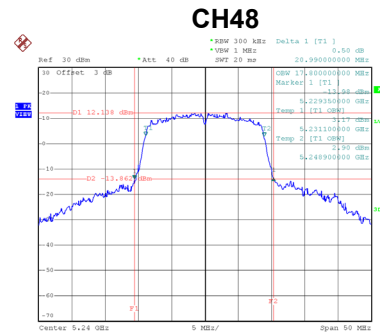
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	21.01	17.80
40	5200	20.69	17.80
48	5240	20.99	17.80



Date: 21.APR.2020 16:27:55



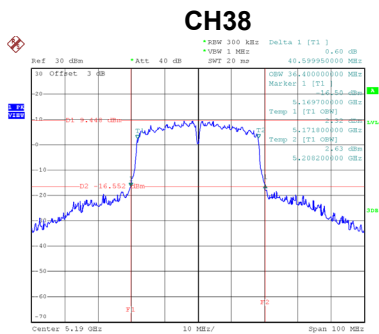
Date: 21.APR.2020 16:29:23



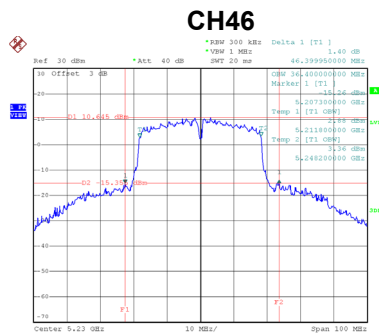
Date: 21.APR.2020 16:30:48

Test Mode	UNII-1_TX AC (VHT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	40.60	36.40
46	5230	46.40	36.40



Date: 21.APR.2020 16:41:37

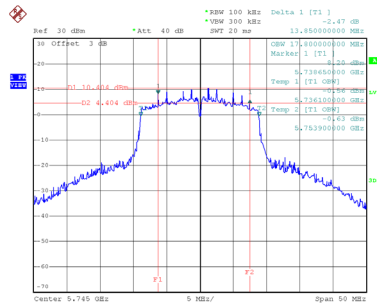


Date: 21.APR.2020 16:43:41

Test Mode	UNII-3_TX AC (VHT20) Mode
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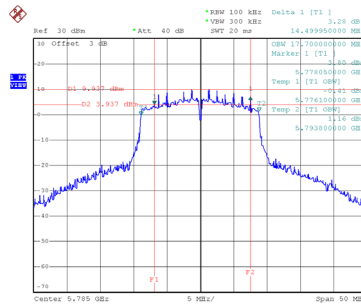
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	13.85	18.00	500	Complies
157	5785	14.50	18.00	500	Complies
165	5825	15.15	18.00	500	Complies

CH149



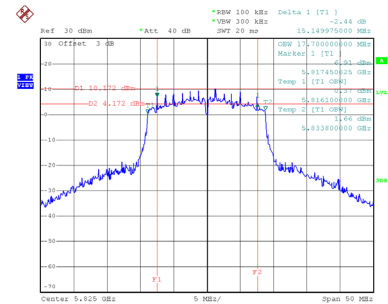
Date: 21.APR.2020 16:33:14

CH157
6 dB Bandwidth



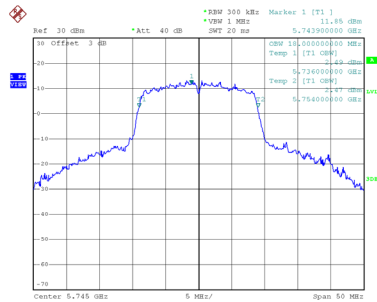
Date: 21.APR.2020 16:34:50

CH165

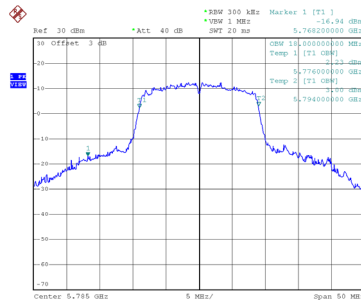


Date: 21.APR.2020 16:36:59

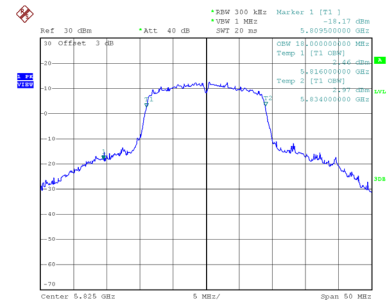
99 % Emission Bandwidth



Date: 21.APR.2020 16:33:19



Date: 21.APR.2020 16:33:59

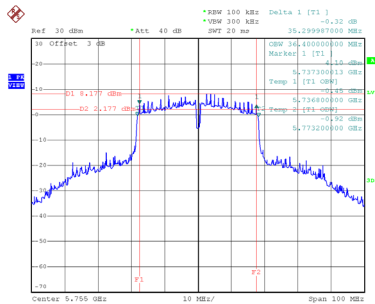


Date: 21.APR.2020 16:36:06

Test Mode	UNII-3_TX AC (VHT40) Mode
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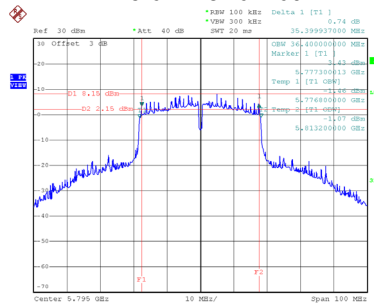
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.30	37.40	500	Complies
159	5795	35.40	37.40	500	Complies

CH151



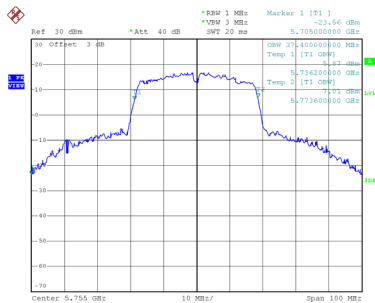
Date: 21.APR.2020 16:46:01

CH159
6 dB Bandwidth

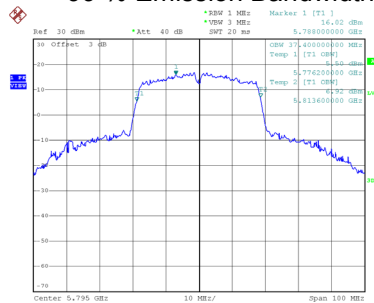


Date: 21.APR.2020 16:47:57

99 % Emission Bandwidth



Date: 21.APR.2020 16:45:11

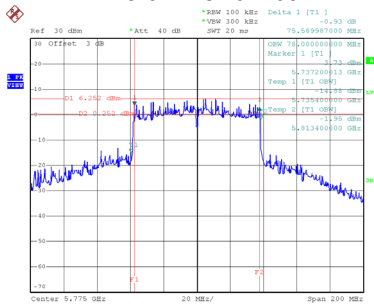


Date: 21.APR.2020 16:47:07

Test Mode	UNII-3_TX AC (VHT80)
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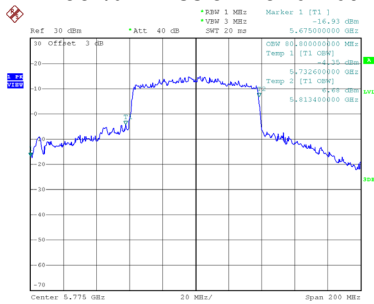
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	75.59	80.80	500	Complies

CH155 6 dB Bandwidth



Date: 21.APR.2020 16:55:59

99 % Emission Bandwidth

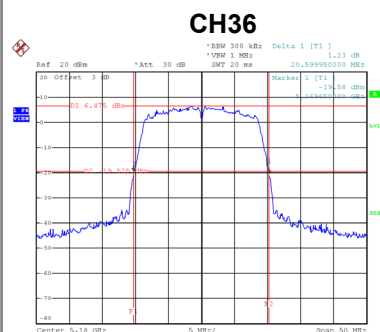


Date: 21.APR.2020 16:54:56

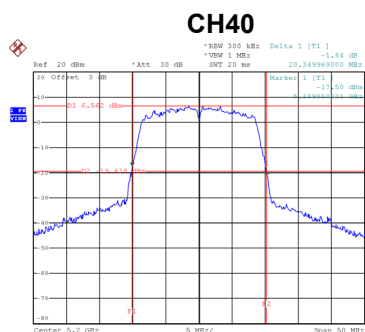
Beamforming

Test Mode	UNII-1_TX AC (VHT20) Mode
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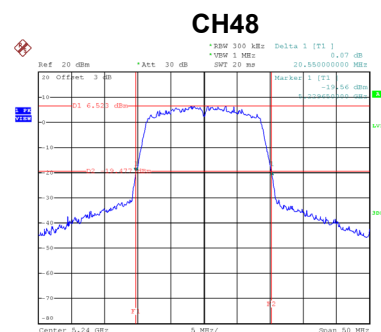
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.60	17.60
40	5200	20.35	17.70
48	5240	20.55	17.60



Date: 25.MAY.2020 11:00:18



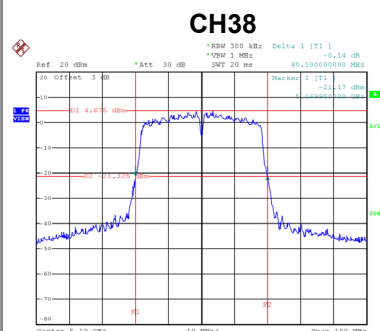
Date: 25.MAY.2020 11:01:21



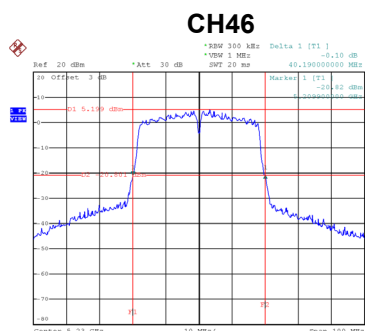
Date: 25.MAY.2020 11:02:03

Test Mode	UNII-1_TX AC (VHT40) Mode
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	40.40	36.40
46	5230	40.19	36.80



Date: 25.MAY.2020 11:05:58

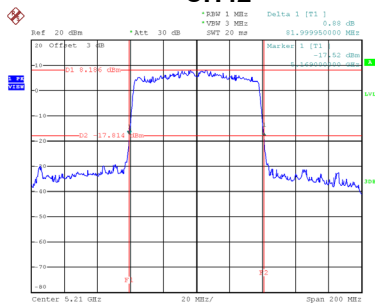


Date: 25.MAY.2020 11:07:14

Test Mode	UNII-1_TX AC (VHT80)
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Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	82.00	75.60

CH42

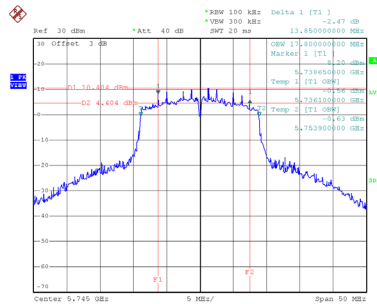


Date: 25.MAY.2020 11:08:29

Test Mode	UNII-3_TX AC (VHT20) Mode
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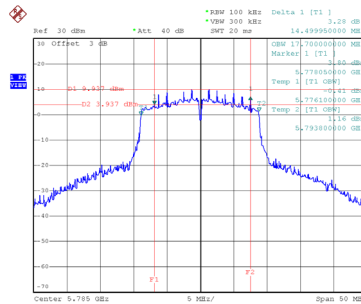
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	13.85	18.00	500	Complies
157	5785	14.50	18.00	500	Complies
165	5825	15.15	18.00	500	Complies

CH149



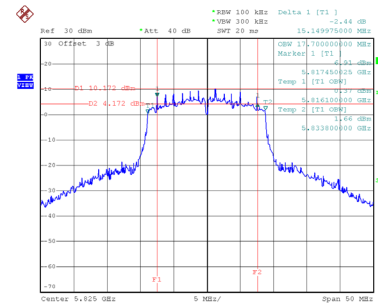
Date: 21.APR.2020 16:33:14

CH157
6 dB Bandwidth



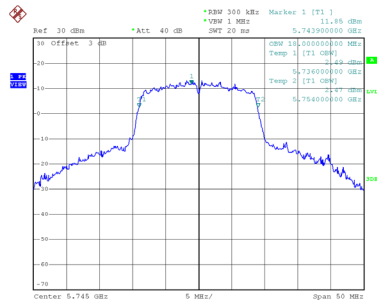
Date: 21.APR.2020 16:34:50

CH165

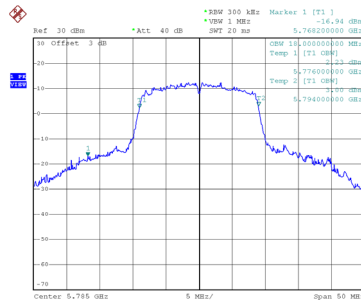


Date: 21.APR.2020 16:36:59

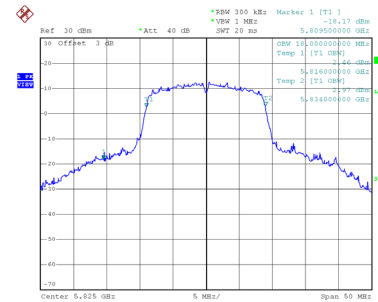
99 % Emission Bandwidth



Date: 21.APR.2020 16:33:19



Date: 21.APR.2020 16:33:59

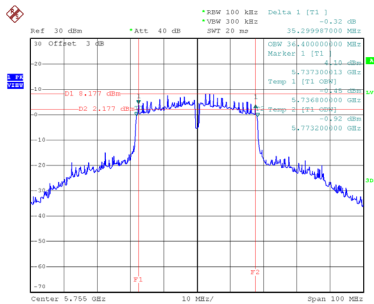


Date: 21.APR.2020 16:36:06

Test Mode	UNII-3_TX AC (VHT40) Mode
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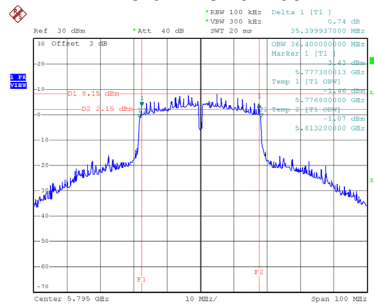
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	35.30	37.40	500	Complies
159	5795	35.40	37.40	500	Complies

CH151



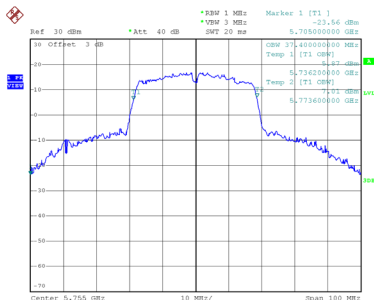
Date: 21.APR.2020 16:46:01

CH159
6 dB Bandwidth

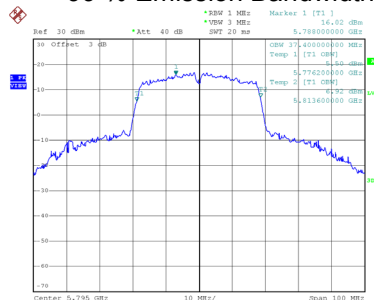


Date: 21.APR.2020 16:47:57

99 % Emission Bandwidth



Date: 21.APR.2020 16:45:11

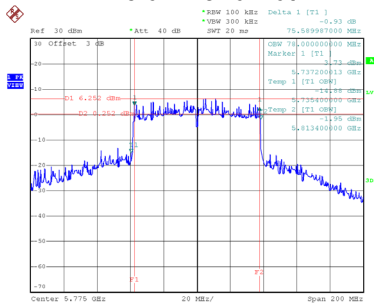


Date: 21.APR.2020 16:47:07

Test Mode	UNII-3_TX AC (VHT80)
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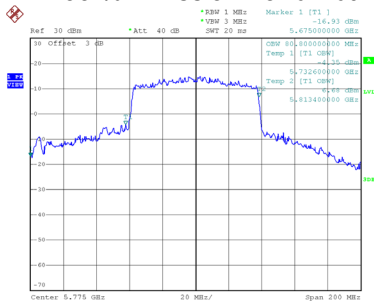
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	75.59	80.80	500	Complies

CH155 6 dB Bandwidth



Date: 21.APR.2020 16:55:59

99 % Emission Bandwidth



Date: 21.APR.2020 16:54:56

APPENDIX F - MAXIMUM OUTPUT POWER

Non-Beamforming

Test Mode	UNII-1_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.13	0.91	19.04	30.00	1.00	Complies
40	5200	18.17	0.91	19.08	30.00	1.00	Complies
48	5240	18.28	0.91	19.19	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.07	0.91	18.98	30.00	1.00	Complies
40	5200	18.04	0.91	18.95	30.00	1.00	Complies
48	5240	18.16	0.91	19.07	30.00	1.00	Complies

Test Mode	UNII-1_TX A Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.02	30.00	1.00	Complies
40	5200	22.03	30.00	1.00	Complies
48	5240	22.14	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	18.38	0.91	19.29	30.00	1.00	Complies
157	5785	18.46	0.91	19.37	30.00	1.00	Complies
165	5825	18.09	0.91	19.00	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 2
-----------	-------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	18.23	0.91	19.14	30.00	1.00	Complies
157	5785	18.37	0.91	19.28	30.00	1.00	Complies
165	5825	17.91	0.91	18.82	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.23	30.00	1.00	Complies
157	5785	22.34	30.00	1.00	Complies
165	5825	21.92	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.69	1.09	19.78	30.00	1.00	Complies
40	5200	18.66	1.09	19.75	30.00	1.00	Complies
48	5240	18.63	1.09	19.72	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.18	1.09	19.27	30.00	1.00	Complies
40	5200	18.28	1.09	19.37	30.00	1.00	Complies
48	5240	18.26	1.09	19.35	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.54	30.00	1.00	Complies
40	5200	22.57	30.00	1.00	Complies
48	5240	22.55	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.18	1.03	18.21	30.00	1.00	Complies
46	5230	18.89	1.03	19.92	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.92	1.03	17.95	30.00	1.00	Complies
46	5230	18.76	1.03	19.79	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.10	30.00	1.00	Complies
46	5230	22.87	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.53	1.93	17.46	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.09	1.93	17.02	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.25	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	18.93	1.09	20.02	30.00	1.00	Complies
157	5785	18.96	1.09	20.05	30.00	1.00	Complies
165	5825	18.87	1.09	19.96	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.54	1.09	18.63	30.00	1.00	Complies
157	5785	17.42	1.09	18.51	30.00	1.00	Complies
165	5825	17.91	1.09	19.00	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.39	30.00	1.00	Complies
157	5785	22.36	30.00	1.00	Complies
165	5825	22.51	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	19.42	1.03	20.45	30.00	1.00	Complies
159	5795	19.53	1.03	20.56	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	18.32	1.03	19.35	30.00	1.00	Complies
159	5795	18.17	1.03	19.20	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.95	30.00	1.00	Complies
159	5795	22.95	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.77	1.93	21.70	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	19.69	1.93	21.62	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	24.67	30.00	1.00	Complies

Beamforming

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.13	1.09	19.22	30.00	1.00	Complies
40	5200	18.29	1.09	19.38	30.00	1.00	Complies
48	5240	18.18	1.09	19.27	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.08	1.09	19.17	30.00	1.00	Complies
40	5200	18.16	1.09	19.25	30.00	1.00	Complies
48	5240	18.06	1.09	19.15	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.20	30.00	1.00	Complies
40	5200	22.32	30.00	1.00	Complies
48	5240	22.22	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.97	1.03	18.00	30.00	1.00	Complies
46	5230	17.97	1.03	19.00	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.02	1.03	18.05	30.00	1.00	Complies
46	5230	17.87	1.03	18.90	30.00	1.00	Complies

Test Mode	UNII-1_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.04	30.00	1.00	Complies
46	5230	21.96	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.14	1.93	17.07	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.11	1.93	17.04	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.06	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	18.24	1.09	19.33	30.00	1.00	Complies
157	5785	18.29	1.09	19.38	30.00	1.00	Complies
165	5825	18.24	1.09	19.33	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	17.86	1.09	18.95	30.00	1.00	Complies
157	5785	17.83	1.09	18.92	30.00	1.00	Complies
165	5825	18.16	1.09	19.25	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	22.15	30.00	1.00	Complies
157	5785	22.16	30.00	1.00	Complies
165	5825	22.30	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	18.23	1.03	19.26	30.00	1.00	Complies
159	5795	18.31	1.03	19.34	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	18.14	1.03	19.17	30.00	1.00	Complies
159	5795	18.27	1.03	19.30	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	22.23	30.00	1.00	Complies
159	5795	22.33	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.24	1.93	20.17	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Duty Factor	Conducted Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.18	1.93	20.11	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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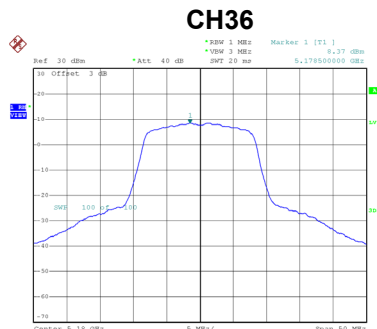
Channel	Frequency (MHz)	Conducted Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.15	30.00	1.00	Complies

APPENDIX G - POWER SPECTRAL DENSITY

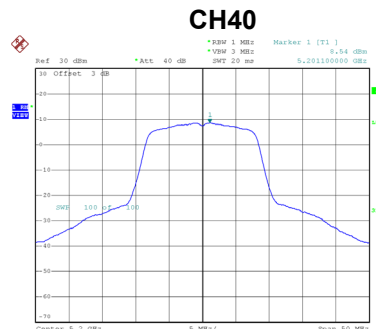
Non-Beamforming

Test Mode	UNII-1_TX A Mode_Ant. 1
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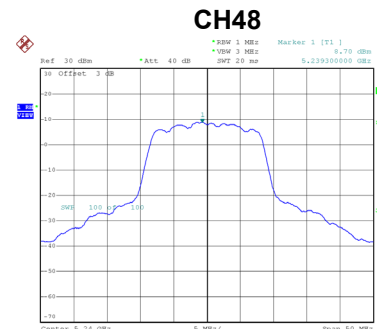
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.37	0.91	9.28	17.00	Complies
40	5200	8.54	0.91	9.45	17.00	Complies
48	5240	8.70	0.91	9.61	17.00	Complies



Date: 21.APR.2020 16:13:49



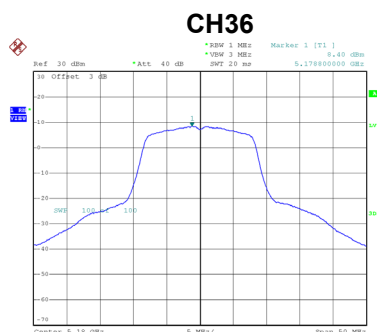
Date: 21.APR.2020 16:17:38



Date: 21.APR.2020 16:19:07

Test Mode	UNII-1_TX A Mode_Ant. 2
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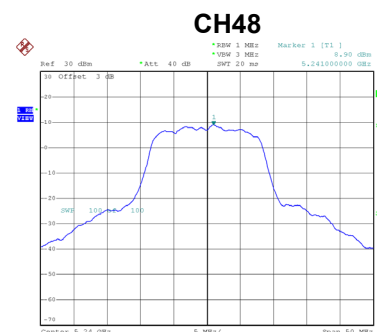
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.40	0.91	9.31	17.00	Complies
40	5200	8.47	0.91	9.38	17.00	Complies
48	5240	8.90	0.91	9.81	17.00	Complies



Date: 21.APR.2020 17:00:34



Date: 21.APR.2020 17:01:07



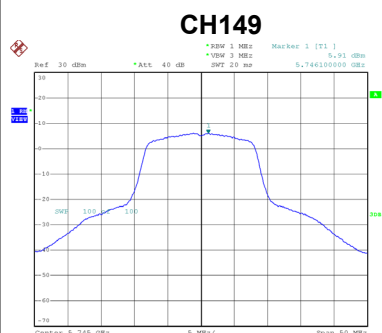
Date: 21.APR.2020 17:01:42

Test Mode	UNII-1_TX A Mode_Total
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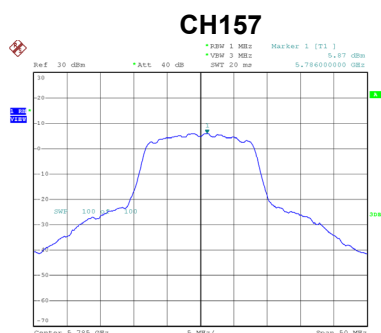
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.30	17.00	Complies
40	5200	12.42	17.00	Complies
48	5240	12.72	17.00	Complies

Test Mode	UNII-3_TX A Mode_Ant. 1
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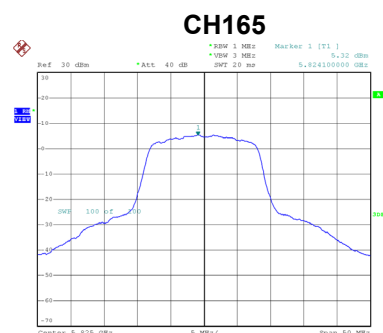
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.91	0.91	6.82	30.00	Complies
157	5785	5.87	0.91	6.78	30.00	Complies
165	5825	5.32	0.91	6.23	30.00	Complies



Date: 21.APR.2020 16:20:43



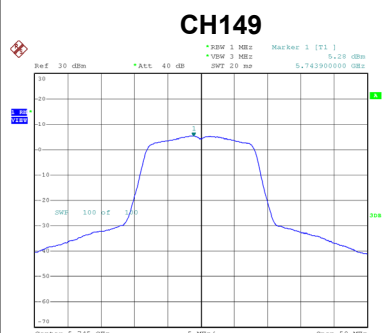
Date: 21.APR.2020 16:22:39



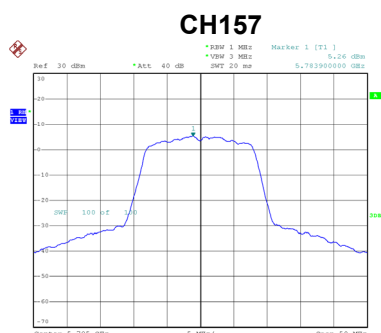
Date: 21.APR.2020 16:24:02

Test Mode	UNII-3_TX A Mode_Ant. 2
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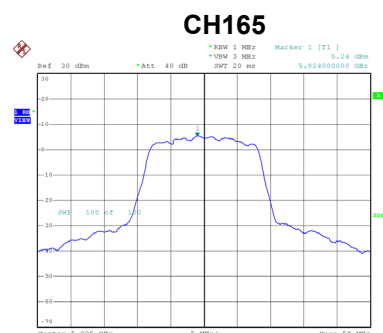
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.28	0.91	6.19	30.00	Complies
157	5785	5.26	0.91	6.17	30.00	Complies
165	5825	5.24	0.91	6.15	30.00	Complies



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



Date: 21.APR.2020 17:02:39



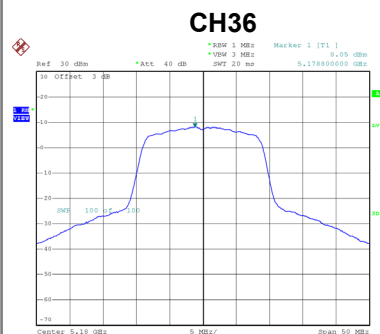
Date: 21.APR.2020 17:03:04

Test Mode	UNII-3_TX A Mode_Total
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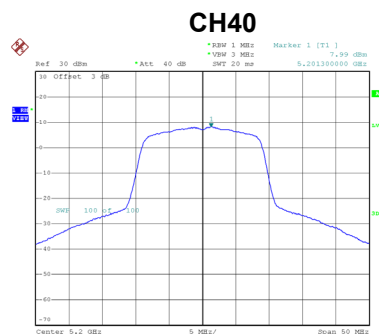
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.53	30.00	Complies
157	5785	9.50	30.00	Complies
165	5825	9.20	30.00	Complies

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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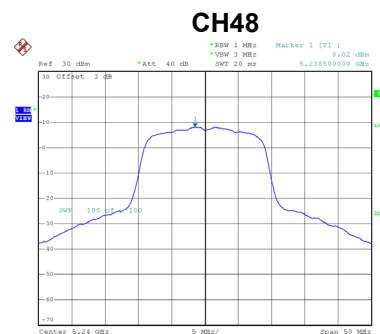
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.05	1.09	9.14	17.00	Complies
40	5200	7.99	1.09	9.08	17.00	Complies
48	5240	8.02	1.09	9.11	17.00	Complies



Date: 21.APR.2020 16:28:05



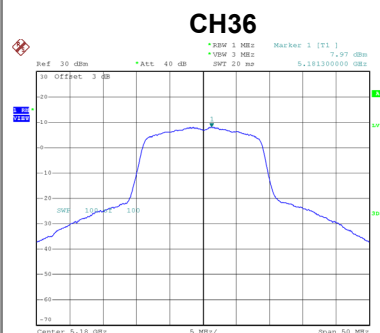
Date: 21.APR.2020 16:29:33



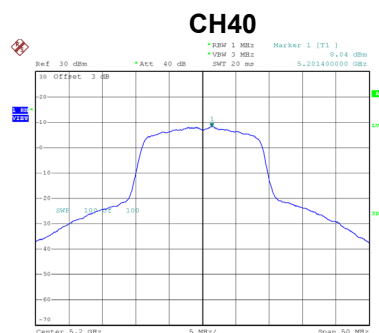
Date: 21.APR.2020 16:30:58

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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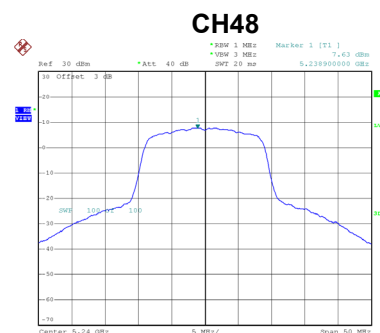
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.97	1.09	9.06	17.00	Complies
40	5200	8.04	1.09	9.13	17.00	Complies
48	5240	7.63	1.09	8.72	17.00	Complies



Date: 21.APR.2020 17:06:59



Date: 21.APR.2020 17:07:21



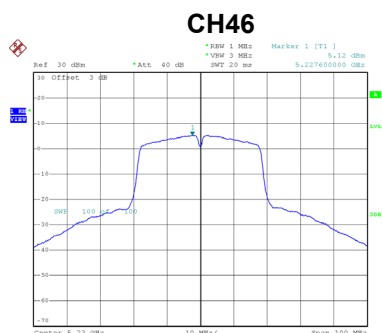
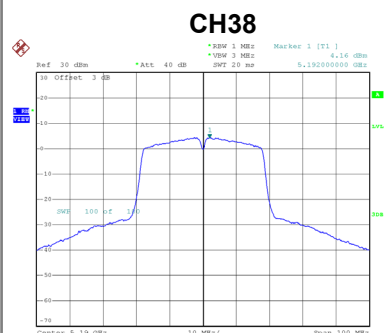
Date: 21.APR.2020 17:07:42

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.11	17.00	Complies
40	5200	12.11	17.00	Complies
48	5240	11.93	17.00	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	4.16	1.03	5.19	17.00	Complies
46	5230	5.12	1.03	6.15	17.00	Complies

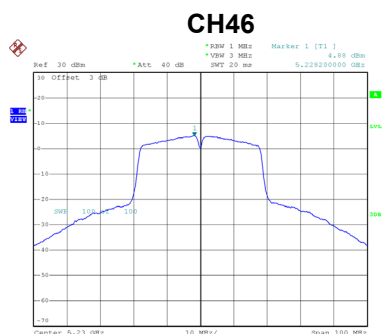


Date: 21.APR.2020 16:49:43

Date: 21.APR.2020 16:51:04

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	3.92	1.03	4.95	17.00	Complies
46	5230	4.88	1.03	5.91	17.00	Complies



Date: 21.APR.2020 17:10:08

Date: 21.APR.2020 17:10:54

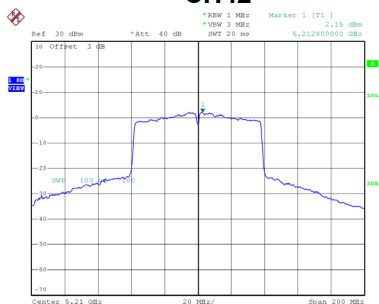
Test Mode	UNII-1_TX AC (VHT40) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.08	17.00	Complies
46	5230	9.04	17.00	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	2.15	1.93	4.08	17.00	Complies

CH42

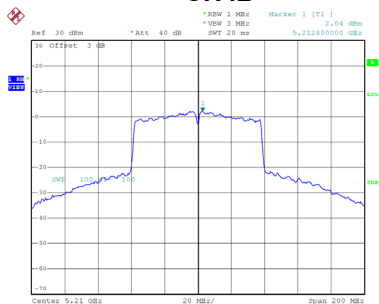


Date: 21.APR.2020 16:54:03

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	2.04	1.93	3.97	17.00	Complies

CH42



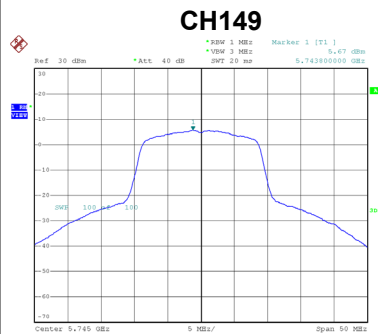
Date: 21.APR.2020 17:13:09

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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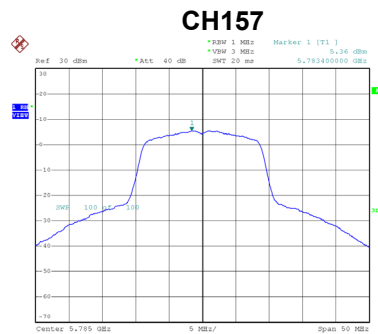
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.03	17.00	Complies

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 1
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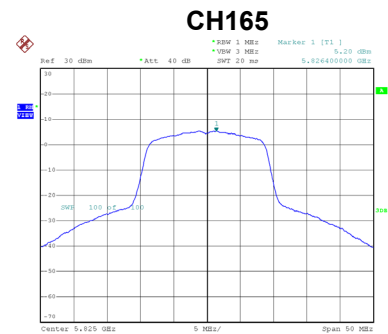
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.67	1.09	6.76	30.00	Complies
157	5785	5.36	1.09	6.45	30.00	Complies
165	5825	5.20	1.09	6.29	30.00	Complies



Date: 21.APR.2020 16:33:24



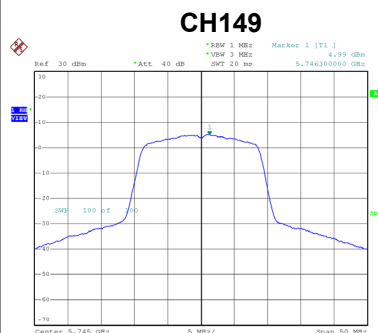
Date: 21.APR.2020 16:35:00



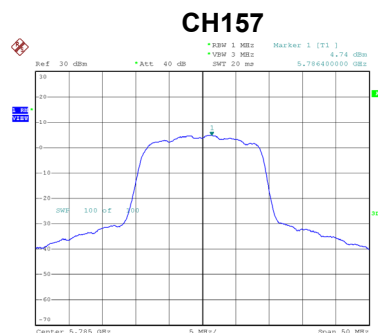
Date: 21.APR.2020 16:37:09

Test Mode	UNII-3_TX AC (VHT20) Mode_Ant. 2
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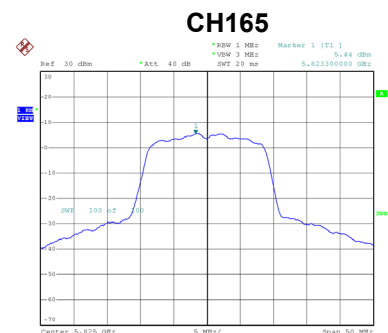
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	4.99	1.09	6.08	30.00	Complies
157	5785	4.74	1.09	5.83	30.00	Complies
165	5825	5.44	1.09	6.53	30.00	Complies



Date: 21.APR.2020 17:08:13



Date: 21.APR.2020 17:08:35



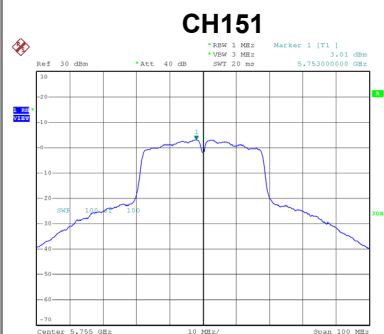
Date: 21.APR.2020 17:09:14

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	9.44	30.00	Complies
157	5785	9.16	30.00	Complies
165	5825	9.42	30.00	Complies

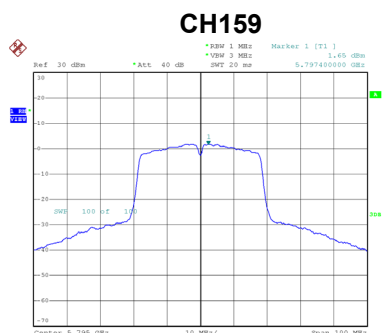
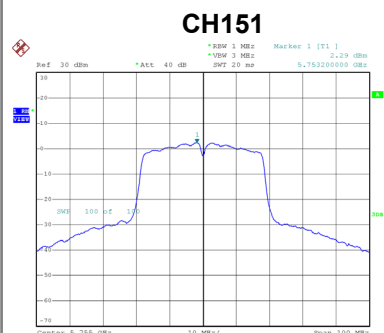
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	3.01	1.03	4.04	30.00	Complies
159	5795	1.18	1.03	2.21	30.00	Complies



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	2.29	1.03	3.32	30.00	Complies
159	5795	1.65	1.03	2.68	30.00	Complies

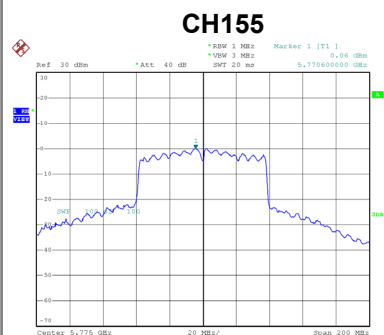


Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	6.71	30.00	Complies
159	5795	5.46	30.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
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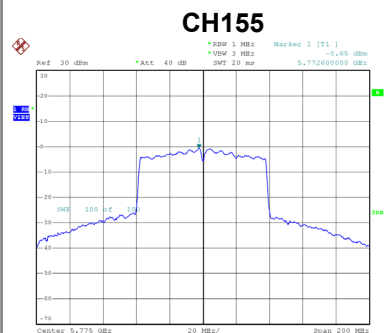
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	0.06	1.93	1.99	30.00	Complies



Date: 21.APR.2020 16:56:12

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	-0.65	1.93	1.28	30.00	Complies



Date: 21.APR.2020 17:13:55

Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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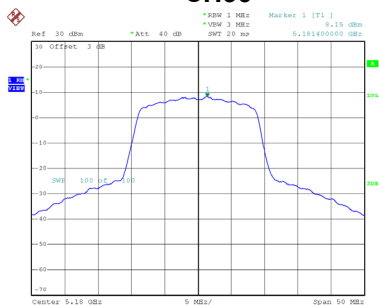
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	4.66	30.00	Complies

Beamforming

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 1
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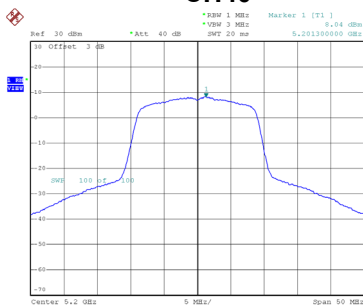
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.15	1.09	9.24	17.00	Complies
40	5200	8.04	1.09	9.13	17.00	Complies
48	5240	7.90	1.09	8.99	17.00	Complies

CH36



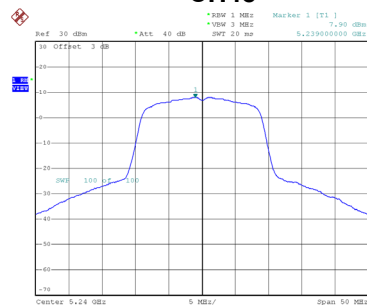
Date: 21.APR.2020 17:23:38

CH40



Date: 21.APR.2020 17:25:06

CH48

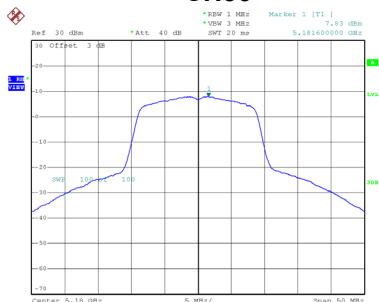


Date: 21.APR.2020 17:25:28

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 2
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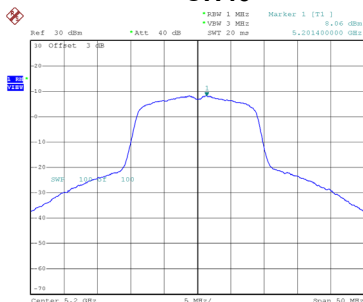
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.83	1.09	8.92	17.00	Complies
40	5200	8.06	1.09	9.15	17.00	Complies
48	5240	7.93	1.09	9.02	17.00	Complies

CH36



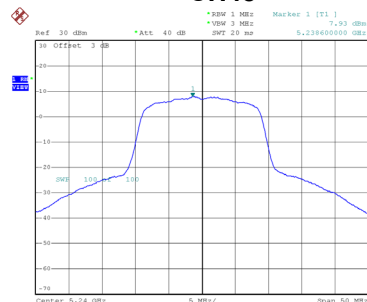
Date: 21.APR.2020 17:33:16

CH40



Date: 21.APR.2020 17:33:59

CH48



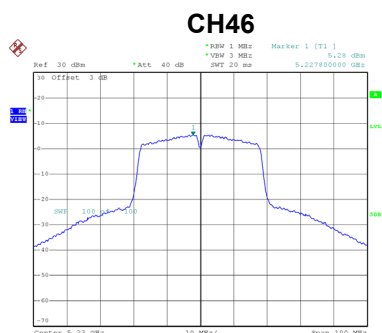
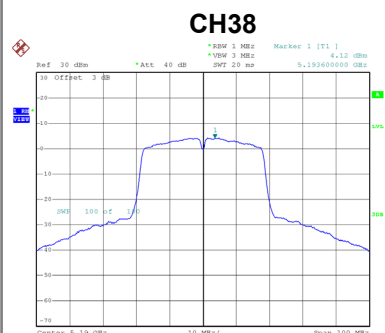
Date: 21.APR.2020 17:34:20

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	12.09	17.00	Complies
40	5200	12.15	17.00	Complies
48	5240	12.01	17.00	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	4.12	1.03	5.15	17.00	Complies
46	5230	5.28	1.03	6.31	17.00	Complies



Date: 21.APR.2020 17:28:34

Date: 21.APR.2020 17:29:29

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	3.93	1.03	4.96	17.00	Complies
46	5230	4.76	1.03	5.79	17.00	Complies



Date: 21.APR.2020 17:36:49

Date: 21.APR.2020 17:37:29

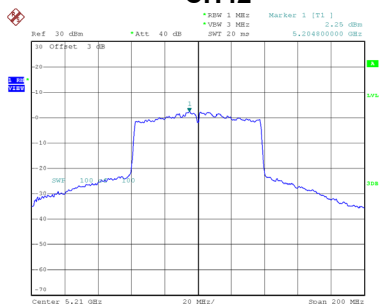
Test Mode	UNII-1_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.07	17.00	Complies
46	5230	9.07	17.00	Complies

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	2.25	1.93	4.18	17.00	Complies

CH42

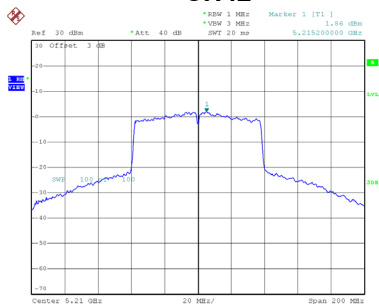


Date: 21.APR.2020 17:31:14

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	1.86	1.93	3.79	17.00	Complies

CH42



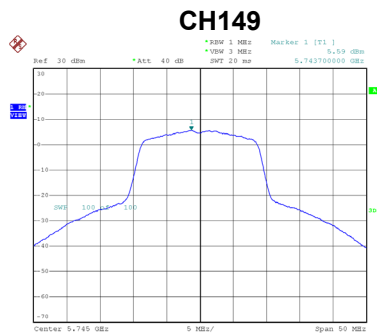
Date: 21.APR.2020 17:39:03

Test Mode	UNII-1_TX AC (VHT80) Mode_Total
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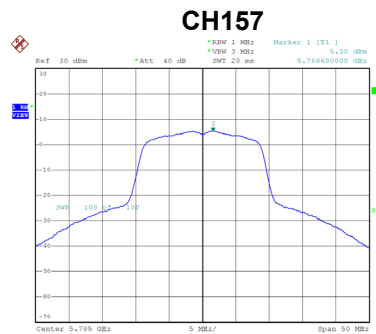
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.00	17.00	Complies

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

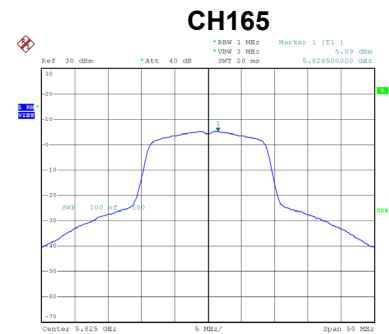
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.59	1.09	6.68	30.00	Complies
157	5785	5.30	1.09	6.39	30.00	Complies
165	5825	5.09	1.09	6.18	30.00	Complies



Date: 21.APR.2020 17:26:13



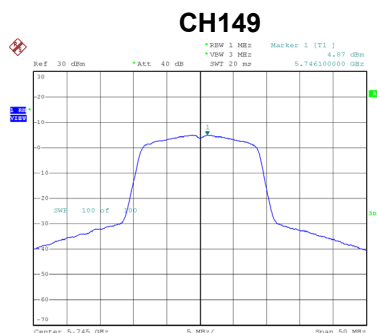
Date: 21.APR.2020 17:26:48



Date: 21.APR.2020 17:27:35

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

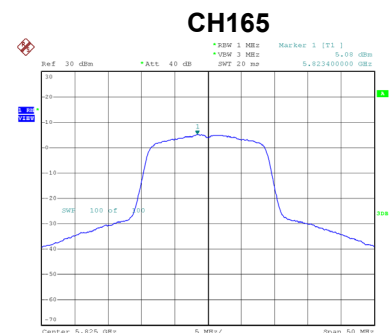
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	4.87	1.09	5.96	30.00	Complies
157	5785	4.56	1.09	5.65	30.00	Complies
165	5825	5.08	1.09	6.17	30.00	Complies



Date: 21.APR.2020 17:34:45



Date: 21.APR.2020 17:35:18



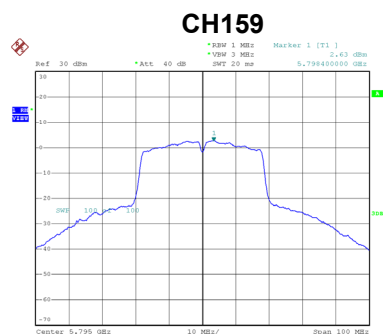
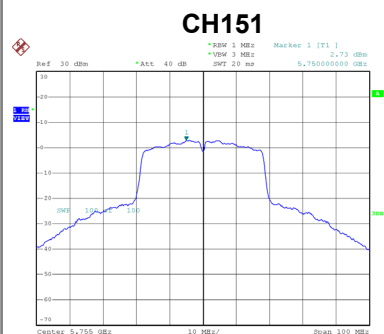
Date: 21.APR.2020 17:35:51

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	9.34	30.00	Complies
157	5785	9.04	30.00	Complies
165	5825	9.18	30.00	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	2.73	1.03	3.76	30.00	Complies
159	5795	2.63	1.03	3.66	30.00	Complies

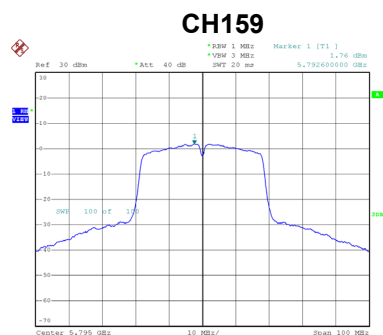
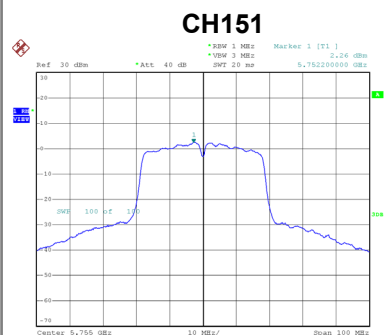


Date: 21.APR.2020 17:30:13

Date: 21.APR.2020 17:30:18

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	2.26	1.03	3.29	30.00	Complies
159	5795	1.76	1.03	2.79	30.00	Complies



Date: 21.APR.2020 17:37:57

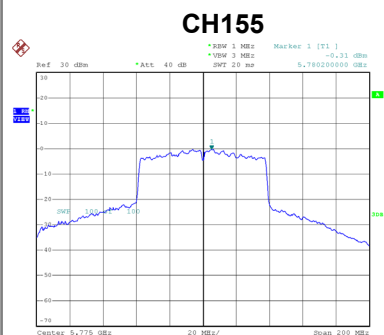
Date: 21.APR.2020 17:38:21

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	6.54	30.00	Complies
159	5795	6.26	30.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
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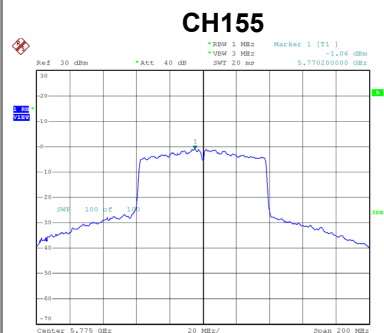
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-0.31	1.93	1.62	30.00	Complies



Date: 21.APR.2020 17:31:56

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	-1.06	1.93	0.87	30.00	Complies



Date: 21.APR.2020 17:39:49

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	4.27	30.00	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	5179.9750
120	5179.9799
102	5179.9800
Maximum Deviation (MHz)	0.0250
Maximum Deviation (ppm)	4.8238

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9800
10	5179.9800
20	5179.9799
30	5179.9799
40	5179.9799
Maximum Deviation (MHz)	0.0250
Maximum Deviation (ppm)	4.8238

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9750
120	5744.9800
102	5744.9599
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	6.9843

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9800
10	5744.9800
20	5744.9800
30	5744.9800
40	5744.9799
Maximum Deviation (MHz)	0.0250
Maximum Deviation (ppm)	4.3494

End of Test Report