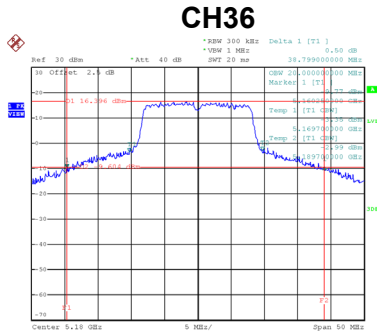


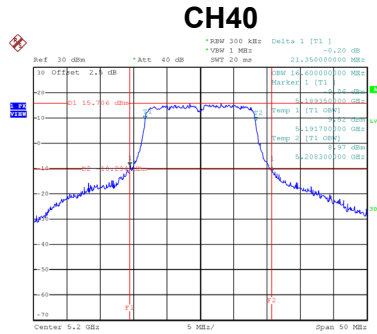
Non Beamforming

Test Mode	UNII-1_TX A Mode
------------------	-------------------------

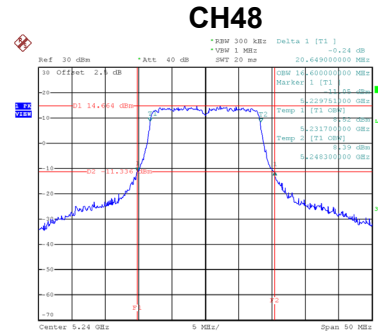
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	38.80	20.00
40	5200	21.35	16.60
48	5240	20.65	16.60



Date: 7.AUG.2019 21:59:42



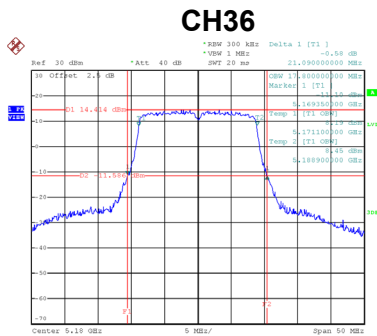
Date: 7.AUG.2019 22:01:07



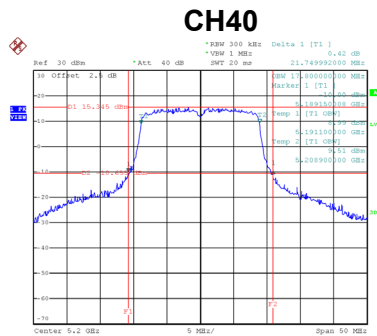
Date: 7.AUG.2019 22:02:15

Test Mode	UNII-1_TX N (HT20) Mode
------------------	--------------------------------

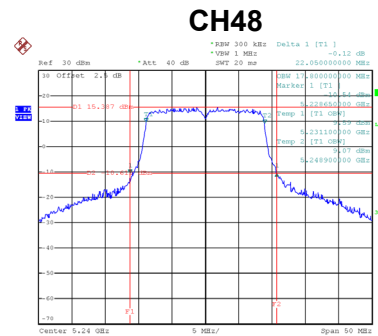
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	21.09	17.80
40	5200	21.75	17.80
48	5240	22.05	17.80



Date: 7.AUG.2019 22:13:31



Date: 7.AUG.2019 22:14:27

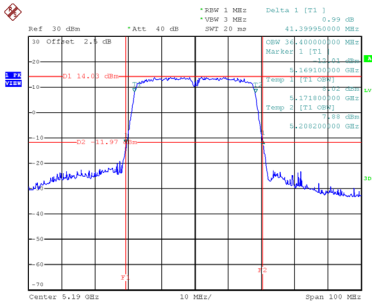


Date: 7.AUG.2019 22:15:45

Test Mode	UNII-1_TX N (HT40) Mode
-----------	-------------------------

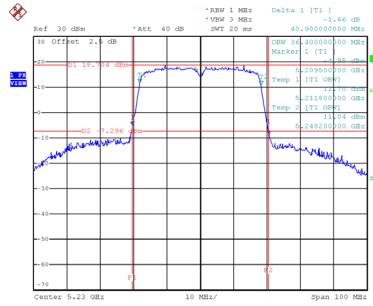
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	41.40	36.40
46	5230	40.90	36.40

CH38



Date: 7.AUG.2019 22:21:54

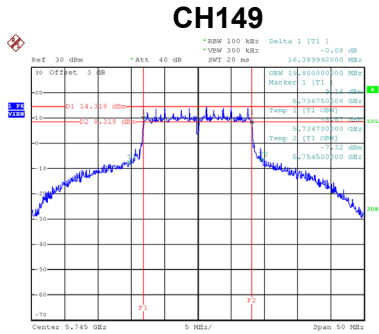
CH46



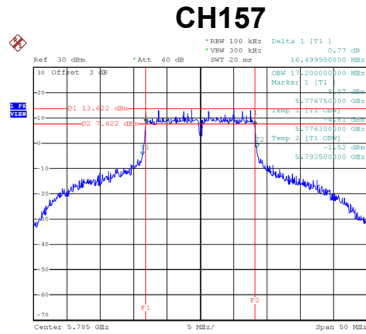
Date: 7.AUG.2019 22:23:00

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

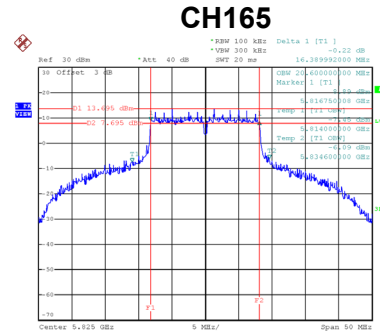
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	16.39	500	Complies
157	5785	16.50	500	Complies
165	5825	16.39	500	Complies



Date: 7.AUG.2019 22:04:11

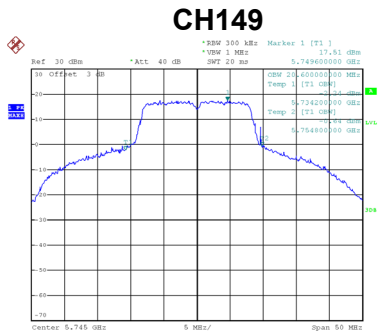


Date: 7.AUG.2019 22:09:57

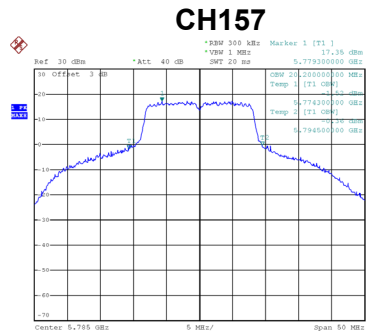


Date: 7.AUG.2019 22:11:11

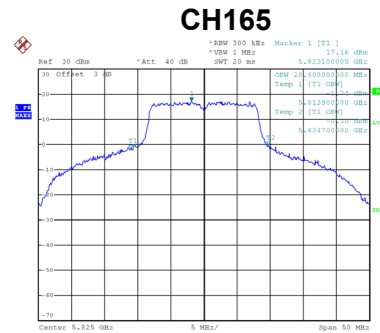
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	20.60	Complies
157	5785	20.20	Complies
165	5825	20.80	Complies



Date: 8.AUG.2019 12:04:23



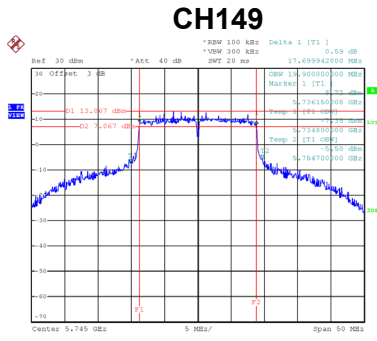
Date: 8.AUG.2019 12:05:04



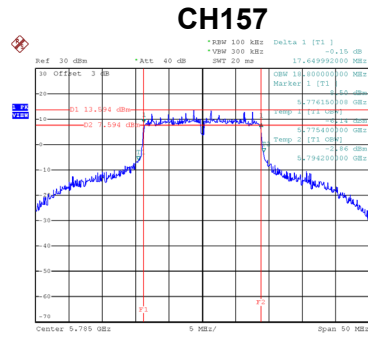
Date: 8.AUG.2019 12:05:50

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

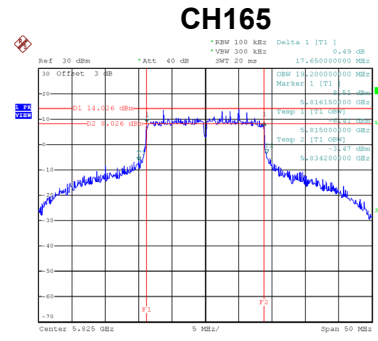
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	17.70	500	Complies
157	5785	17.65	500	Complies
165	5825	17.65	500	Complies



Date: 7.AUG.2019 22:17:36

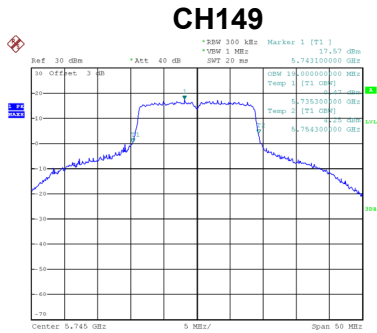


Date: 7.AUG.2019 22:18:50

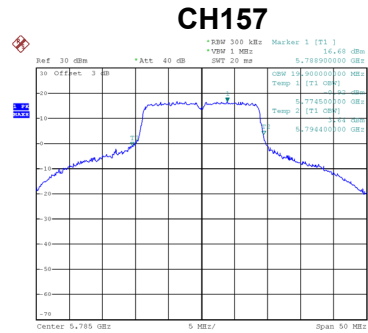


Date: 7.AUG.2019 22:20:05

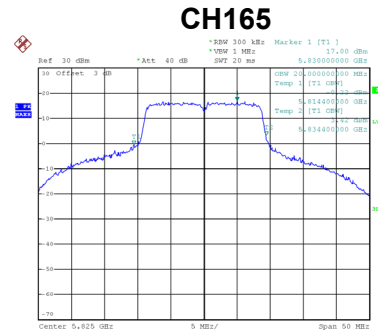
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	19.00	Complies
157	5785	19.90	Complies
165	5825	20.00	Complies



Date: 8.AUG.2019 12:07:23



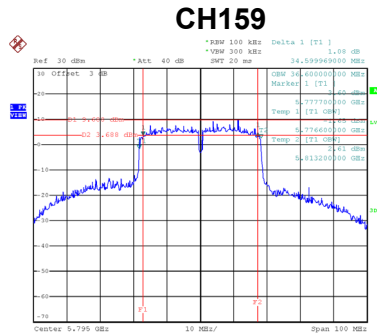
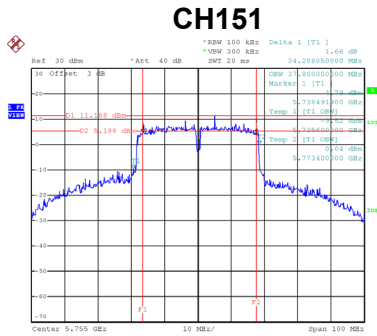
Date: 8.AUG.2019 12:08:54



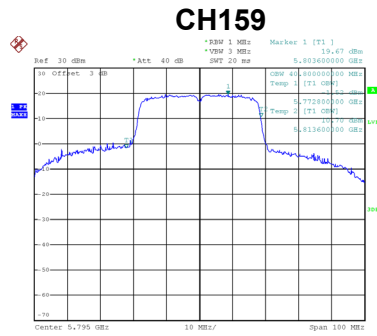
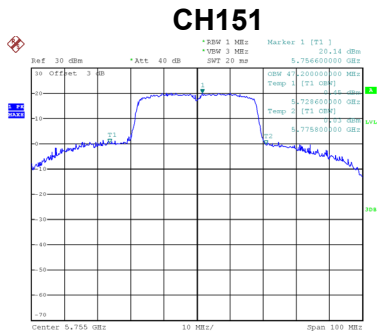
Date: 8.AUG.2019 12:10:26

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

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	34.21	500	Complies
159	5795	34.60	500	Complies



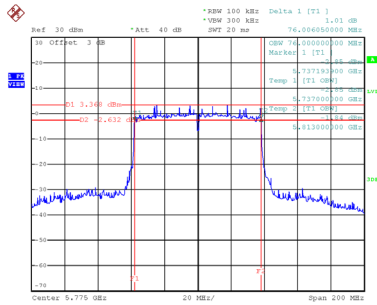
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
151	5755	47.20	Complies
159	5795	40.80	Complies



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

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	76.01	500	Complies

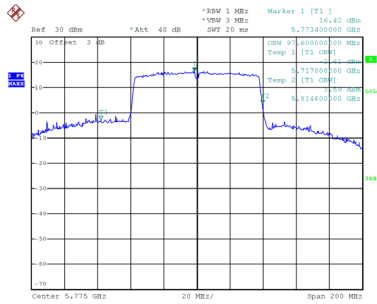
CH155



Date: 7.AUG.2019 22:34:11

Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
155	5775	97.60	Complies

CH155

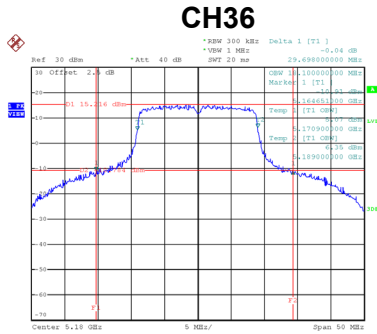


Date: 8.AUG.2019 12:16:50

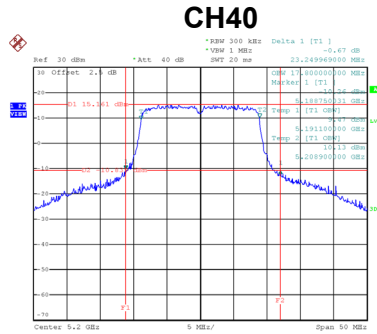
With Beamforming

Test Mode	UNII-1_TX N (HT20) Mode
------------------	--------------------------------

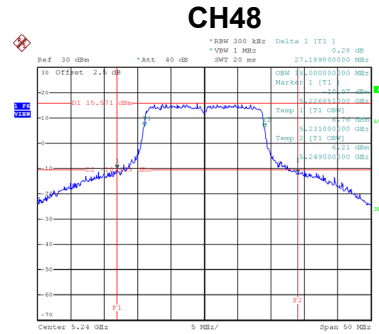
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	29.70	18.10
40	5200	23.25	17.80
48	5240	27.19	18.00



Date: 8.AUG.2019 10:47:45



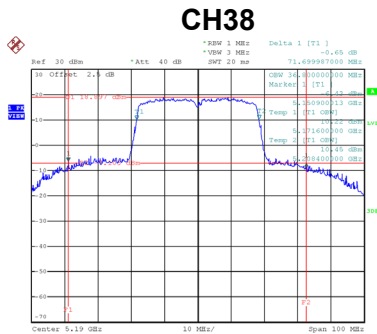
Date: 8.AUG.2019 10:09:53



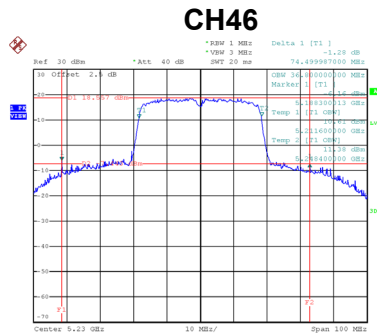
Date: 8.AUG.2019 10:10:43

Test Mode	UNII-1_TX N (HT40) Mode
------------------	--------------------------------

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	71.70	36.80
46	5230	74.50	36.80



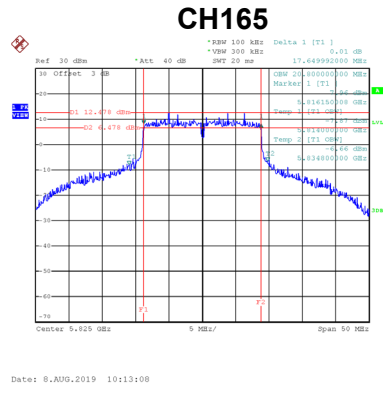
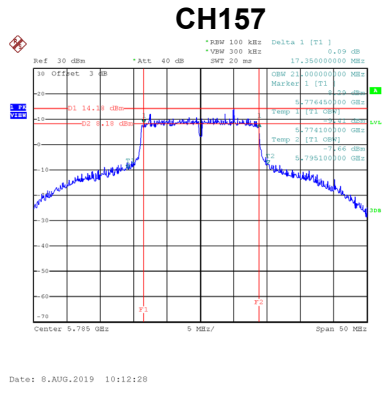
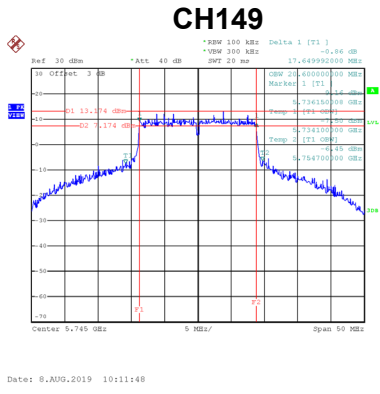
Date: 8.AUG.2019 10:22:58



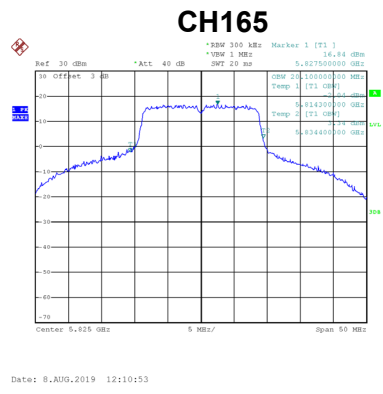
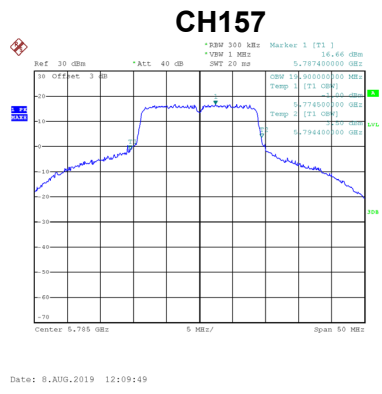
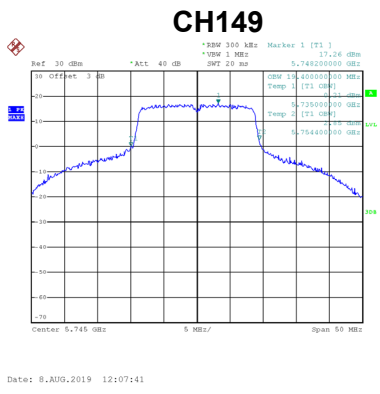
Date: 8.AUG.2019 10:23:31

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

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	17.65	500	Complies
157	5785	17.35	500	Complies
165	5825	17.65	500	Complies



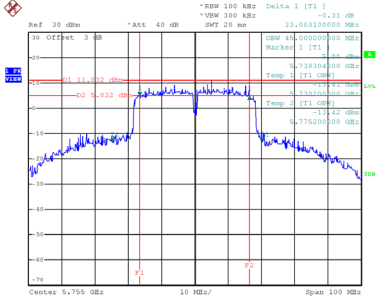
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
149	5745	19.40	Complies
157	5785	19.90	Complies
165	5825	20.10	Complies



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

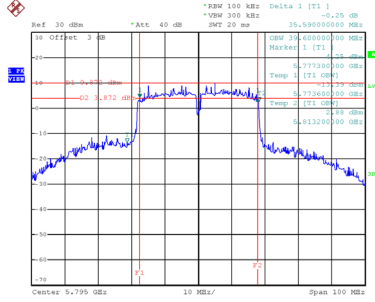
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	33.00	500	Complies
159	5795	35.59	500	Complies

CH151



Date: 8.AUG.2019 10:25:10

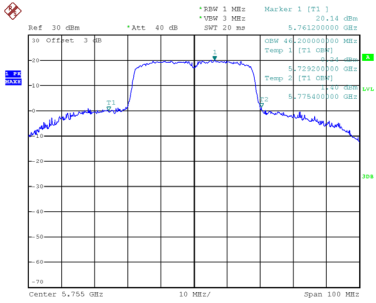
CH159



Date: 8.AUG.2019 10:26:35

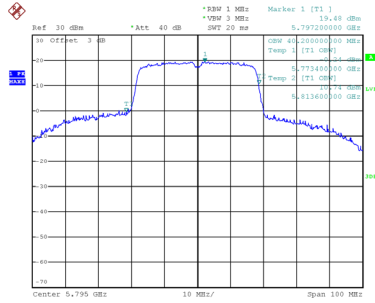
Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
151	5755	46.20	Complies
159	5795	40.20	Complies

CH151



Date: 8.AUG.2019 12:13:10

CH159

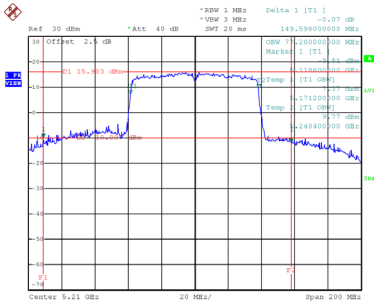


Date: 8.AUG.2019 12:15:37

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

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	149.60	77.20

CH42

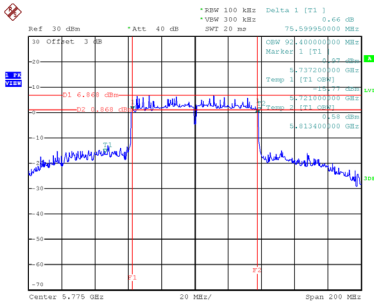


Date: 8.AUG.2019 10:29:11

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

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	75.60	500	Complies

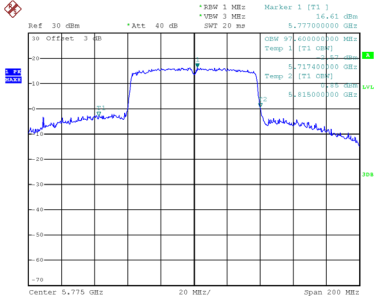
CH155



Date: 8.AUG.2019 10:31:13

Channel	Frequency (MHz)	99 % Emission Bandwidth (MHz)	Result
155	5775	97.60	Complies

CH155



Date: 8.AUG.2019 12:17:22

APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.11	0.11	21.22	30.00	1.00	Complies
40	5200	21.13	0.11	21.24	30.00	1.00	Complies
48	5240	21.11	0.11	21.22	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.55	0.11	20.66	30.00	1.00	Complies
40	5200	20.98	0.11	21.09	30.00	1.00	Complies
48	5240	20.75	0.11	20.86	30.00	1.00	Complies

Test Mode	UNII-1_TX A Mode_Total
-----------	------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.96	30.00	1.00	Complies
40	5200	24.18	30.00	1.00	Complies
48	5240	24.06	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	20.91	0.00	20.91	30.00	1.00	Complies
40	5200	20.97	0.00	20.97	30.00	1.00	Complies
48	5240	21.19	0.00	21.19	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	20.38	0.00	20.38	30.00	1.00	Complies
40	5200	20.79	0.00	20.79	30.00	1.00	Complies
48	5240	21.26	0.00	21.26	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	23.66	30.00	1.00	Complies
40	5200	23.89	30.00	1.00	Complies
48	5240	24.24	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	18.21	0.14	18.35	30.00	1.00	Complies
46	5230	20.96	0.14	21.10	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	17.79	0.14	17.93	30.00	1.00	Complies
46	5230	21.15	0.14	21.29	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	21.16	30.00	1.00	Complies
46	5230	24.21	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.05	0.11	21.16	30.00	1.00	Complies
157	5785	20.69	0.11	20.80	30.00	1.00	Complies
165	5825	20.78	0.11	20.89	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.22	0.11	21.33	30.00	1.00	Complies
157	5785	21.26	0.11	21.37	30.00	1.00	Complies
165	5825	21.42	0.11	21.53	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.26	30.00	1.00	Complies
157	5785	24.11	30.00	1.00	Complies
165	5825	24.24	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	21.11	0.00	21.11	30.00	1.00	Complies
157	5785	20.98	0.00	20.98	30.00	1.00	Complies
165	5825	20.88	0.00	20.88	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 2
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.06	0.00	21.06	30.00	1.00	Complies
157	5785	21.21	0.00	21.21	30.00	1.00	Complies
165	5825	21.27	0.00	21.27	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	24.10	30.00	1.00	Complies
157	5785	24.11	30.00	1.00	Complies
165	5825	24.09	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	21.64	0.14	21.78	30.00	1.00	Complies
159	5795	20.53	0.14	20.67	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 2
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.53	0.14	21.67	30.00	1.00	Complies
159	5795	21.02	0.14	21.16	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	24.74	30.00	1.00	Complies
159	5795	23.93	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	20.84	0.00	20.84	30.00	1.00	Complies
40	5200	20.97	0.00	20.97	30.00	1.00	Complies
48	5240	21.08	0.00	21.08	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	20.26	0.00	20.26	30.00	1.00	Complies
40	5200	20.75	0.00	20.75	30.00	1.00	Complies
48	5240	21.28	0.00	21.28	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	23.57	30.00	1.00	Complies
40	5200	23.87	30.00	1.00	Complies
48	5240	24.19	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	18.16	0.14	18.30	30.00	1.00	Complies
46	5230	20.76	0.14	20.90	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	17.56	0.14	17.70	30.00	1.00	Complies
46	5230	21.06	0.14	21.20	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.02	30.00	1.00	Complies
46	5230	24.06	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	15.01	0.28	15.29	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	14.92	0.28	15.20	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	18.25	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	20.76	0.00	20.76	30.00	1.00	Complies
157	5785	20.75	0.00	20.75	30.00	1.00	Complies
165	5825	20.64	0.00	20.64	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.19	0.00	21.19	30.00	1.00	Complies
157	5785	21.12	0.00	21.12	30.00	1.00	Complies
165	5825	21.27	0.00	21.27	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	23.99	30.00	1.00	Complies
157	5785	23.95	30.00	1.00	Complies
165	5825	23.98	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	21.47	0.14	21.61	30.00	1.00	Complies
159	5795	20.08	0.14	20.22	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	21.31	0.14	21.45	30.00	1.00	Complies
159	5795	20.97	0.14	21.11	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	24.54	30.00	1.00	Complies
159	5795	23.69	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	18.53	0.28	18.81	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	18.89	0.28	19.17	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	22.00	30.00	1.00	Complies

With 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	21.45	0.00	21.45	30.00	1.00	Complies
40	5200	20.92	0.00	20.92	30.00	1.00	Complies
48	5240	21.17	0.00	21.17	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	21.08	0.00	21.08	30.00	1.00	Complies
40	5200	20.73	0.00	20.73	30.00	1.00	Complies
48	5240	21.22	0.00	21.22	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	24.28	30.00	1.00	Complies
40	5200	23.84	30.00	1.00	Complies
48	5240	24.21	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	21.37	0.14	21.51	30.00	1.00	Complies
46	5230	20.93	0.14	21.07	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	21.14	0.14	21.28	30.00	1.00	Complies
46	5230	21.11	0.14	21.25	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	24.41	30.00	1.00	Complies
46	5230	24.17	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	21.13	0.00	21.13	30.00	1.00	Complies
157	5785	20.93	0.00	20.93	30.00	1.00	Complies
165	5825	20.82	0.00	20.82	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT20) Mode_Ant. 2
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.09	0.00	21.09	30.00	1.00	Complies
157	5785	21.18	0.00	21.18	30.00	1.00	Complies
165	5825	21.24	0.00	21.24	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	24.12	30.00	1.00	Complies
157	5785	24.07	30.00	1.00	Complies
165	5825	24.05	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	21.56	0.14	21.70	30.00	1.00	Complies
159	5795	20.58	0.14	20.72	30.00	1.00	Complies

Test Mode	UNII-3_TX N (HT40) Mode_Ant. 2
-----------	--------------------------------

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.48	0.14	21.62	30.00	1.00	Complies
159	5795	21.08	0.14	21.22	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	24.67	30.00	1.00	Complies
159	5795	23.99	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	21.35	0.00	21.35	30.00	1.00	Complies
40	5200	20.93	0.00	20.93	30.00	1.00	Complies
48	5240	21.11	0.00	21.11	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	20.63	0.00	20.63	30.00	1.00	Complies
40	5200	20.67	0.00	20.67	30.00	1.00	Complies
48	5240	21.22	0.00	21.22	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	24.02	30.00	1.00	Complies
40	5200	23.81	30.00	1.00	Complies
48	5240	24.18	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	21.41	0.14	21.55	30.00	1.00	Complies
46	5230	20.78	0.14	20.92	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	21.08	0.14	21.22	30.00	1.00	Complies
46	5230	21.03	0.14	21.17	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	24.39	30.00	1.00	Complies
46	5230	24.05	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	21.17	0.28	21.45	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	20.62	0.28	20.90	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	24.19	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	20.74	0.00	20.74	30.00	1.00	Complies
157	5785	20.71	0.00	20.71	30.00	1.00	Complies
165	5825	20.62	0.00	20.62	30.00	1.00	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	21.14	0.00	21.14	30.00	1.00	Complies
157	5785	21.15	0.00	21.15	30.00	1.00	Complies
165	5825	21.23	0.00	21.23	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	23.95	30.00	1.00	Complies
157	5785	23.95	30.00	1.00	Complies
165	5825	23.95	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	21.52	0.14	21.66	30.00	1.00	Complies
159	5795	20.12	0.14	20.26	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	21.35	0.14	21.49	30.00	1.00	Complies
159	5795	21.04	0.14	21.18	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	24.58	30.00	1.00	Complies
159	5795	23.75	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	21.02	0.28	21.30	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	21.43	0.28	21.71	30.00	1.00	Complies

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

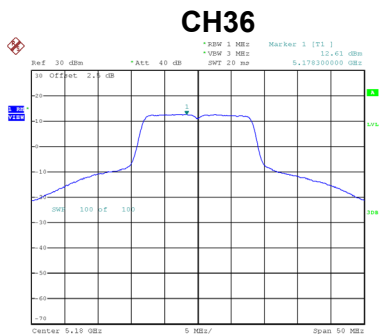
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	24.52	30.00	1.00	Complies

APPENDIX G - POWER SPECTRAL DENSITY

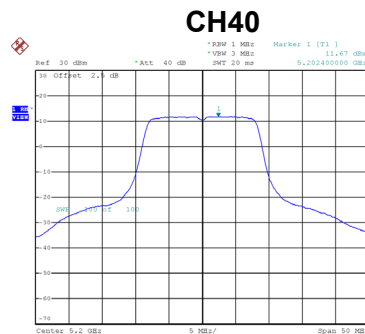
Non Beamforming

Test Mode UNII-1_TX A Mode_Ant. 1

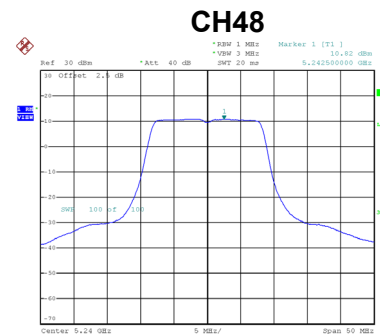
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.61	0.11	12.72	17.00	Complies
40	5200	11.67	0.11	11.78	17.00	Complies
48	5240	10.82	0.11	10.93	17.00	Complies



Date: 7.AUG.2019 21:59:51



Date: 7.AUG.2019 22:01:17



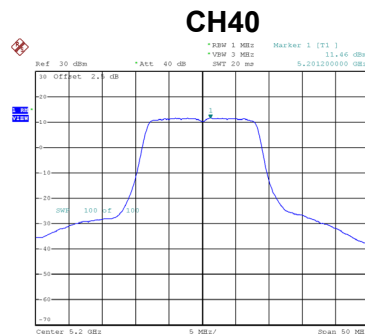
Date: 7.AUG.2019 22:02:24

Test Mode UNII-1_TX A Mode_Ant. 2

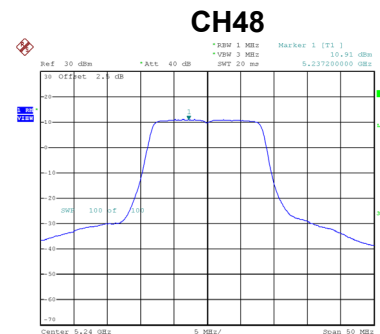
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.02	0.11	11.13	17.00	Complies
40	5200	11.46	0.11	11.57	17.00	Complies
48	5240	10.91	0.11	11.02	17.00	Complies



Date: 7.AUG.2019 22:36:02



Date: 7.AUG.2019 22:36:33



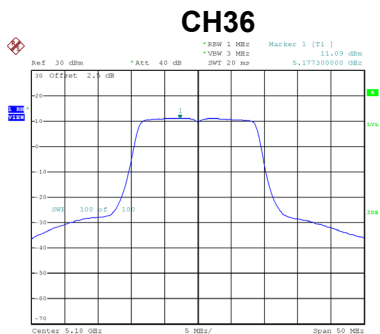
Date: 7.AUG.2019 22:37:39

Test Mode	UNII-1_TX A Mode_Total
-----------	------------------------

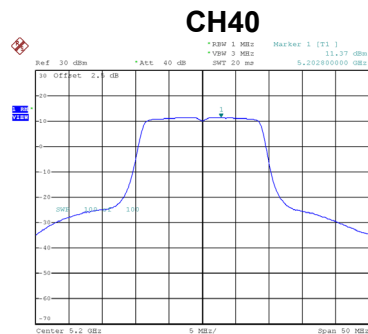
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	15.01	17.00	Complies
40	5200	14.69	17.00	Complies
48	5240	13.99	17.00	Complies

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

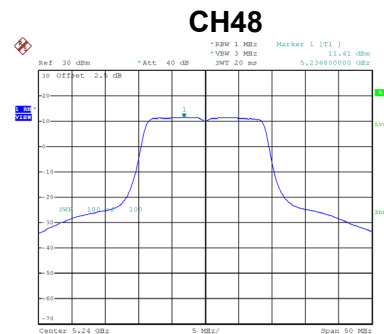
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.09	0.00	11.09	17.00	Complies
40	5200	11.37	0.00	11.37	17.00	Complies
48	5240	11.41	0.00	11.41	17.00	Complies



Date: 7.AUG.2019 22:13:40



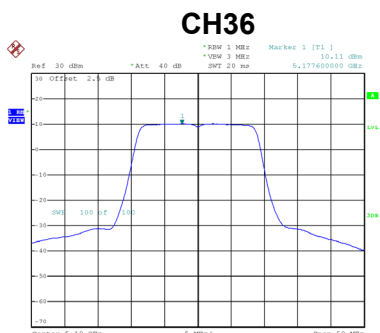
Date: 7.AUG.2019 22:14:36



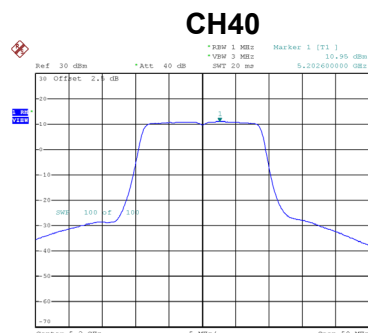
Date: 7.AUG.2019 22:15:54

Test Mode UNII-1_TX N (HT20) Mode_Ant. 2

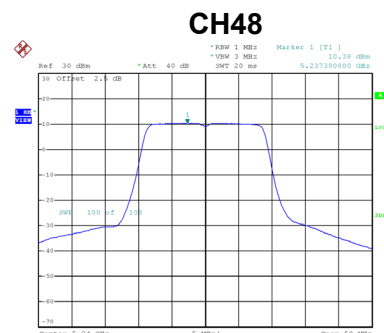
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	10.11	0.00	10.11	17.00	Complies
40	5200	10.95	0.00	10.95	17.00	Complies
48	5240	10.38	0.00	10.38	17.00	Complies



Date: 7.AUG.2019 22:41:08



Date: 7.AUG.2019 22:41:40



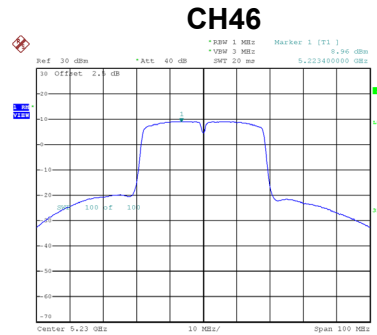
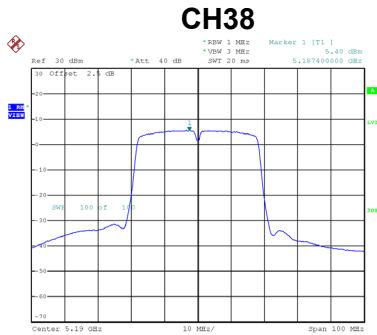
Date: 7.AUG.2019 22:42:10

Test Mode	UNII-1_TX N (HT20) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	13.64	17.00	Complies
40	5200	14.18	17.00	Complies
48	5240	13.94	17.00	Complies

Test Mode UNII-1_TX N (HT40) 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	5.40	0.14	5.54	17.00	Complies
46	5230	8.96	0.14	9.10	17.00	Complies

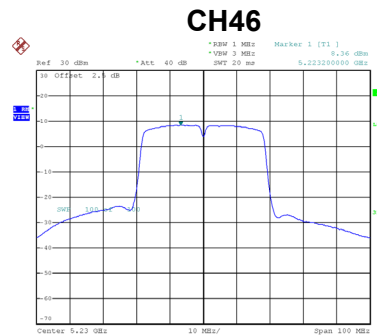
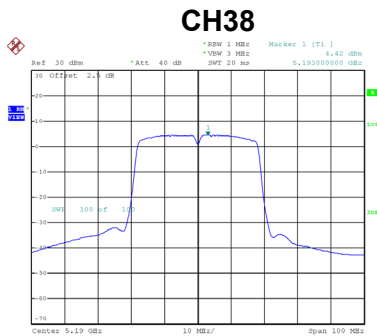


Date: 7.AUG.2019 22:22:06

Date: 7.AUG.2019 22:23:12

Test Mode UNII-1_TX N (HT40) 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	4.42	0.14	4.56	17.00	Complies
46	5230	8.36	0.14	8.50	17.00	Complies



Date: 7.AUG.2019 22:45:04

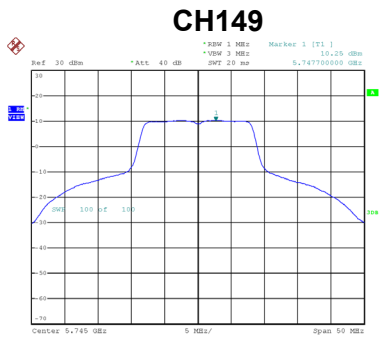
Date: 7.AUG.2019 22:45:41

Test Mode UNII-1_TX N (HT40) Mode_Total

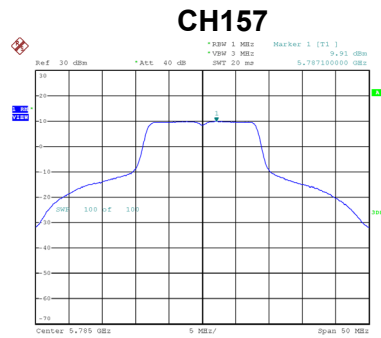
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.09	17.00	Complies
46	5230	11.82	17.00	Complies

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

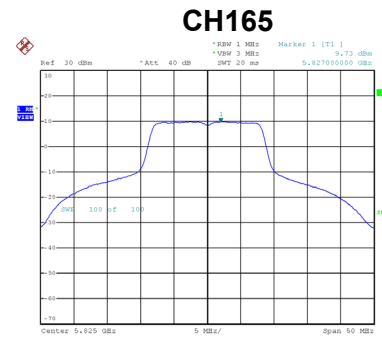
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.25	0.11	10.36	30.00	Complies
157	5785	9.91	0.11	10.02	30.00	Complies
165	5825	9.73	0.11	9.84	30.00	Complies



Date: 7.AUG.2019 22:04:20



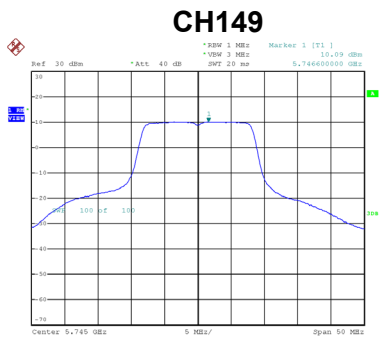
Date: 7.AUG.2019 22:10:06



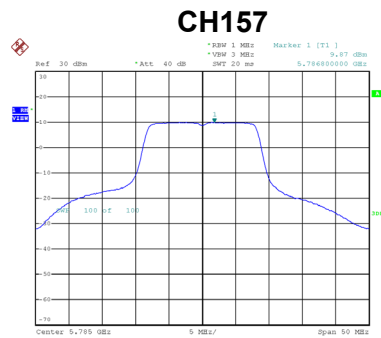
Date: 7.AUG.2019 22:11:20

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

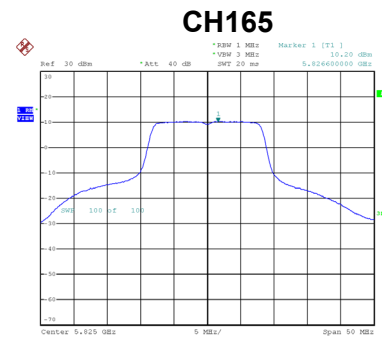
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.09	0.11	10.20	30.00	Complies
157	5785	9.87	0.11	9.98	30.00	Complies
165	5825	10.20	0.11	10.31	30.00	Complies



Date: 7.AUG.2019 22:38:25



Date: 7.AUG.2019 22:38:44



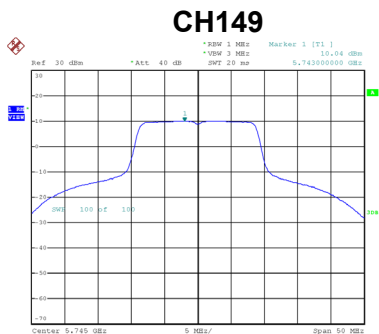
Date: 7.AUG.2019 22:39:21

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

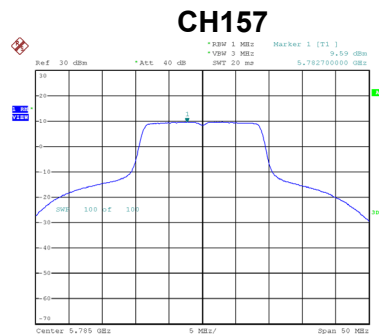
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.30	30.00	Complies
157	5785	13.01	30.00	Complies
165	5825	13.10	30.00	Complies

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

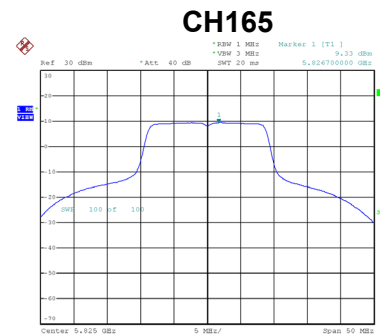
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.04	0.00	10.04	30.00	Complies
157	5785	9.59	0.00	9.59	30.00	Complies
165	5825	9.33	0.00	9.33	30.00	Complies



Date: 7.AUG.2019 22:17:46



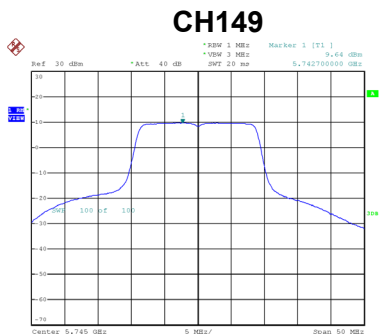
Date: 7.AUG.2019 22:18:59



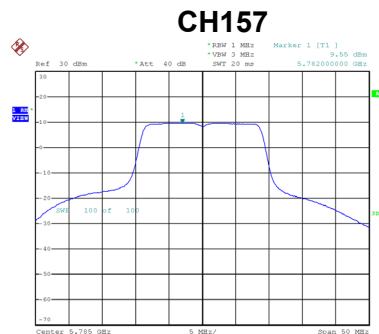
Date: 7.AUG.2019 22:20:14

Test Mode UNII-3_TX N (HT20) Mode_Ant. 2

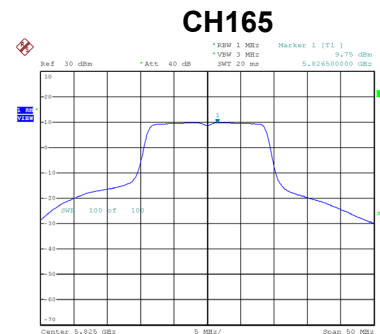
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.64	0.00	9.64	30.00	Complies
157	5785	9.55	0.00	9.55	30.00	Complies
165	5825	9.75	0.00	9.75	30.00	Complies



Date: 7.AUG.2019 22:43:13



Date: 7.AUG.2019 22:43:37



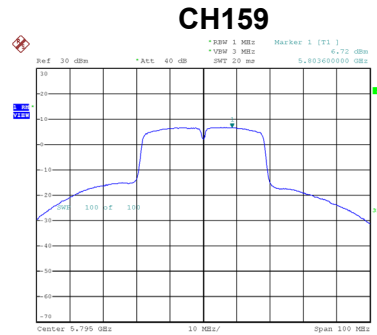
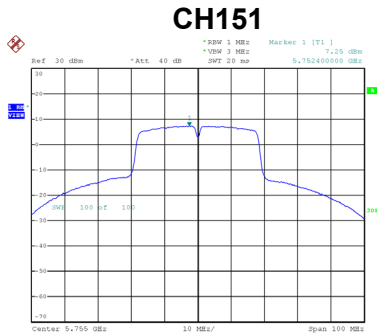
Date: 7.AUG.2019 22:43:56

Test Mode	UNII-3_TX N (HT20) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.85	30.00	Complies
157	5785	12.58	30.00	Complies
165	5825	12.56	30.00	Complies

Test Mode UNII-3_TX N (HT40) 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	7.25	0.14	7.39	30.00	Complies
159	5795	6.72	0.14	6.86	30.00	Complies

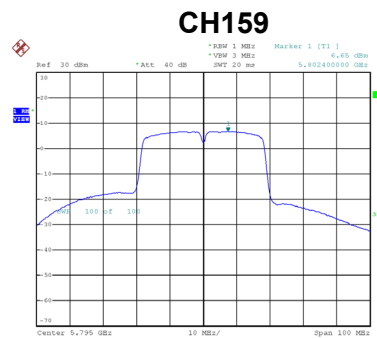
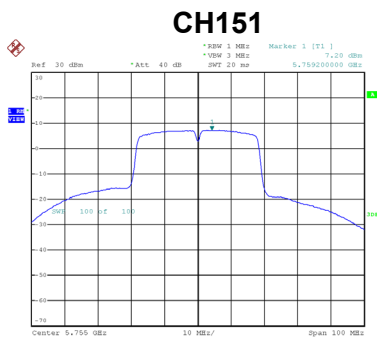


Date: 7.AUG.2019 22:27:18

Date: 7.AUG.2019 22:29:00

Test Mode UNII-3_TX N (HT40) 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	7.20	0.14	7.34	30.00	Complies
159	5795	6.65	0.14	6.79	30.00	Complies



Date: 7.AUG.2019 22:46:40

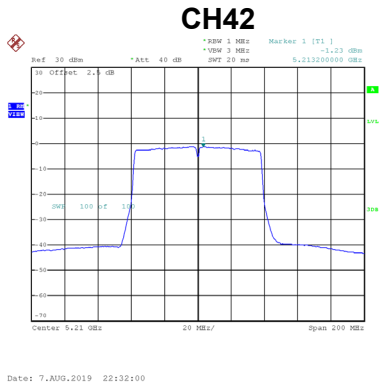
Date: 7.AUG.2019 22:47:12

Test Mode UNII-3_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	10.38	30.00	Complies
159	5795	9.84	30.00	Complies

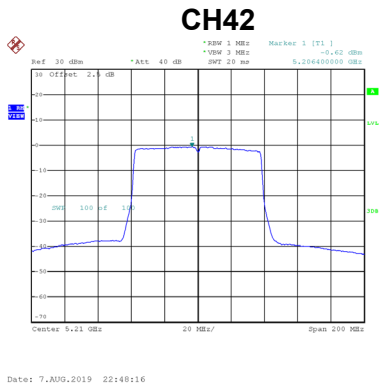
Test Mode UNII-1_TX AC (VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	-1.23	0.28	-0.95	17.00	Complies



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	-0.62	0.28	-0.34	17.00	Complies

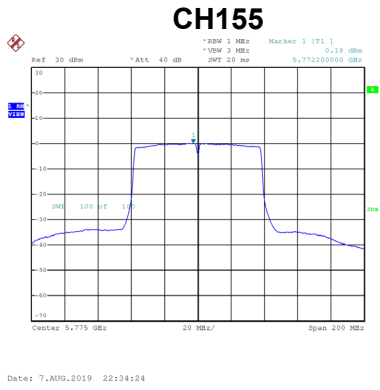


Test Mode UNII-1_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	2.37	17.00	Complies

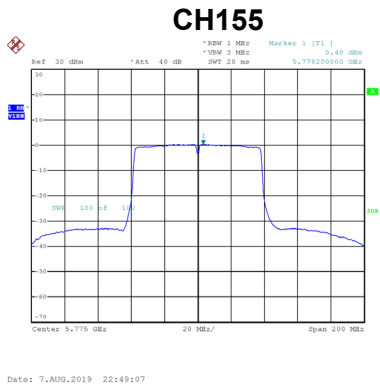
Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

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	0.18	0.28	0.46	30.00	Complies



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	0.40	0.28	0.68	30.00	Complies



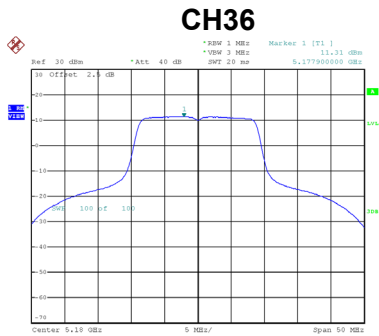
Test Mode	UNII-3_TX AC (VHT80) Mode_Total
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	3.58	30.00	Complies

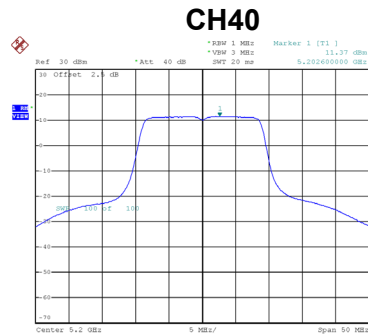
With Beamforming

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

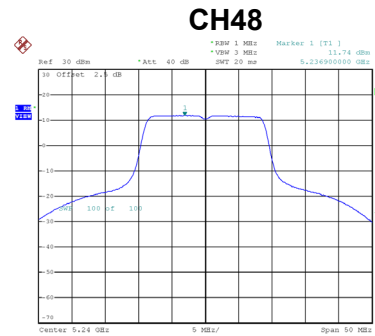
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.31	0.00	11.31	17.00	Complies
40	5200	11.37	0.00	11.37	17.00	Complies
48	5240	11.74	0.00	11.74	17.00	Complies



Date: 8.AUG.2019 10:47:54



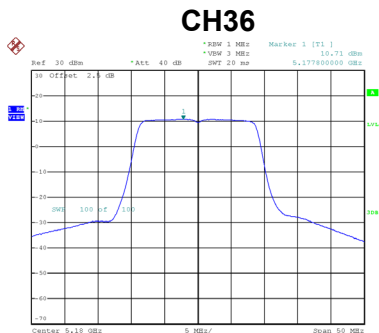
Date: 8.AUG.2019 10:09:29



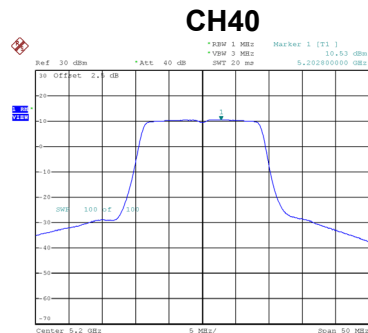
Date: 8.AUG.2019 10:10:21

Test Mode UNII-1_TX N (HT20) Mode_Ant. 2

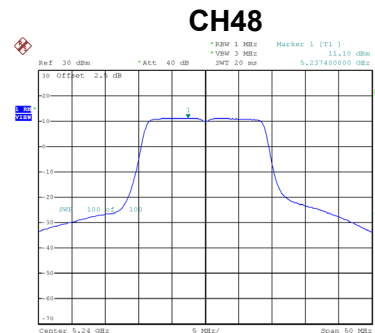
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	10.71	0.00	10.71	17.00	Complies
40	5200	10.53	0.00	10.53	17.00	Complies
48	5240	11.10	0.00	11.10	17.00	Complies



Date: 8.AUG.2019 10:36:31



Date: 8.AUG.2019 10:33:36



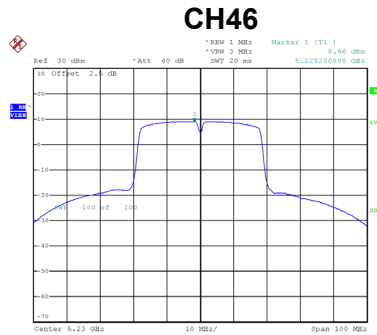
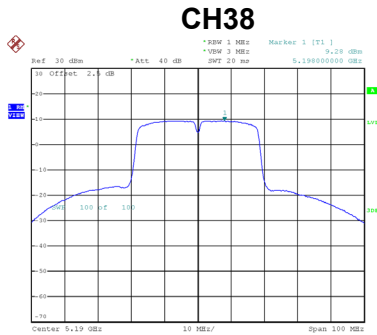
Date: 8.AUG.2019 10:34:24

Test Mode	UNII-1_TX N (HT20) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	14.03	17.00	Complies
40	5200	13.98	17.00	Complies
48	5240	14.44	17.00	Complies

Test Mode UNII-1_TX N (HT40) 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	9.28	0.14	9.42	17.00	Complies
46	5230	8.96	0.14	9.10	17.00	Complies

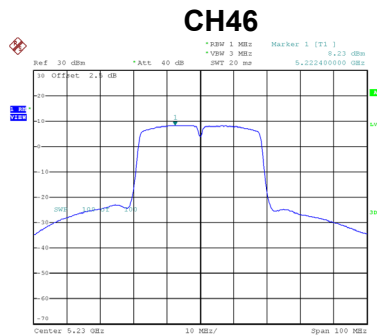
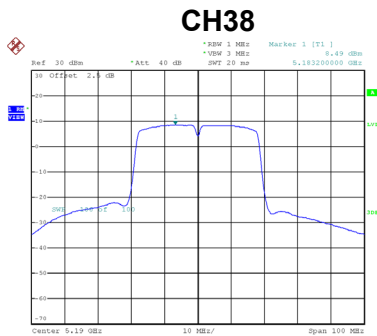


Date: 8.AUG.2019 10:22:39

Date: 8.AUG.2019 10:23:17

Test Mode UNII-1_TX N (HT40) 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	8.49	0.14	8.63	17.00	Complies
46	5230	8.23	0.14	8.37	17.00	Complies



Date: 8.AUG.2019 10:39:59

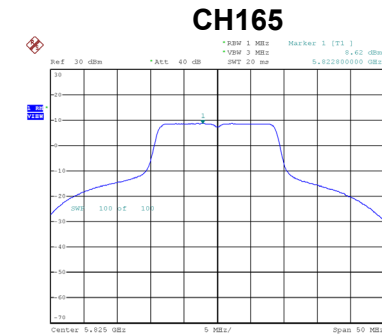
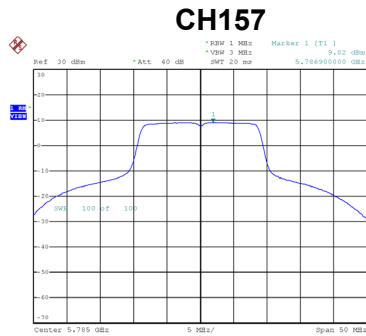
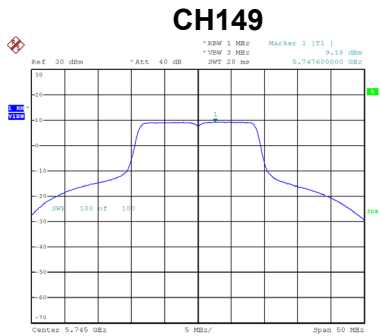
Date: 8.AUG.2019 10:40:29

Test Mode UNII-1_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	12.05	17.00	Complies
46	5230	11.76	17.00	Complies

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.18	0.00	9.18	30.00	Complies
157	5785	9.02	0.00	9.02	30.00	Complies
165	5825	8.62	0.00	8.62	30.00	Complies



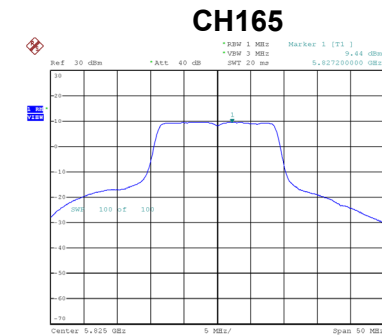
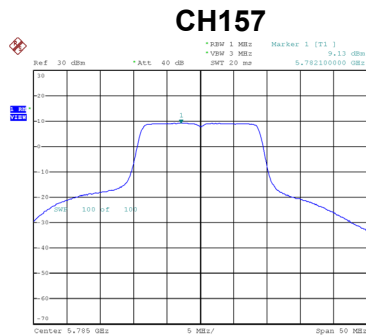
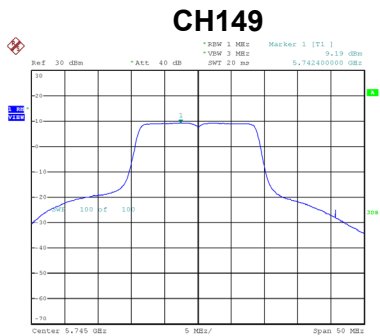
Date: 8.AUG.2019 10:11:24

Date: 8.AUG.2019 10:11:59

Date: 8.AUG.2019 10:12:44

Test Mode UNII-3_TX N (HT20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.19	0.00	9.19	30.00	Complies
157	5785	9.13	0.00	9.13	30.00	Complies
165	5825	9.44	0.00	9.44	30.00	Complies



Date: 8.AUG.2019 10:37:37

Date: 8.AUG.2019 10:37:57

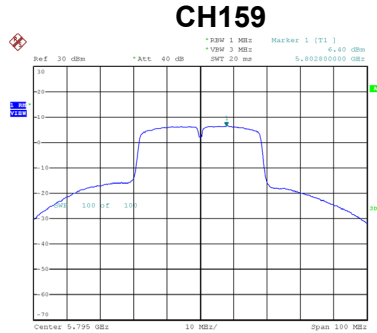
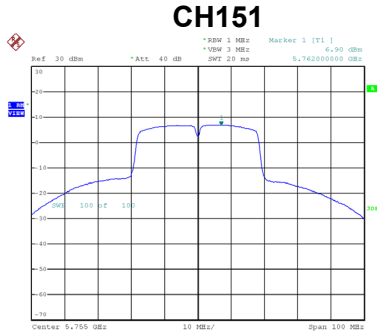
Date: 8.AUG.2019 10:38:20

Test Mode	UNII-3_TX N (HT20) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.20	30.00	Complies
157	5785	12.09	30.00	Complies
165	5825	12.06	30.00	Complies

Test Mode UNII-3_TX N (HT40) 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	6.90	0.14	7.04	30.00	Complies
159	5795	6.40	0.14	6.54	30.00	Complies

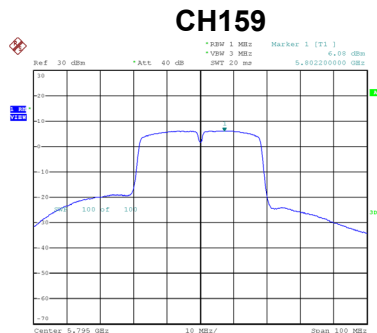
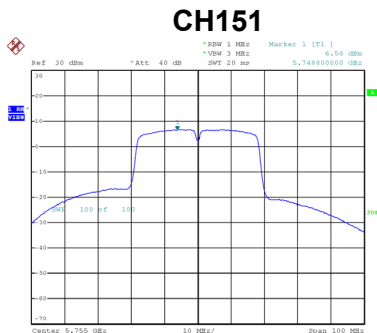


Date: 8.AUG.2019 10:24:30

Date: 8.AUG.2019 10:26:01

Test Mode UNII-3_TX N (HT40) 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	6.58	0.14	6.72	30.00	Complies
159	5795	6.08	0.14	6.22	30.00	Complies



Date: 8.AUG.2019 10:42:02

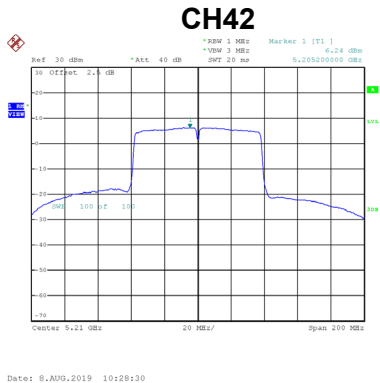
Date: 8.AUG.2019 10:42:33

Test Mode UNII-3_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.89	30.00	Complies
159	5795	9.39	30.00	Complies

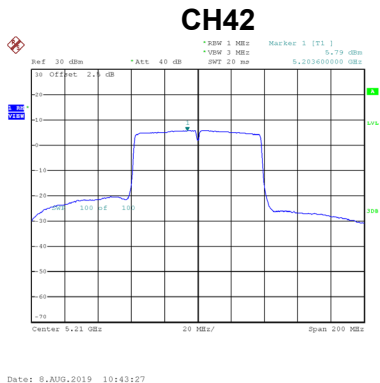
Test Mode UNII-1_TX AC (VHT80) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	6.24	0.28	6.52	17.00	Complies



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	5.79	0.28	6.07	17.00	Complies

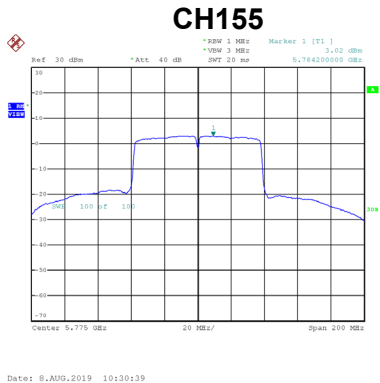


Test Mode UNII-1_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	9.31	17.00	Complies

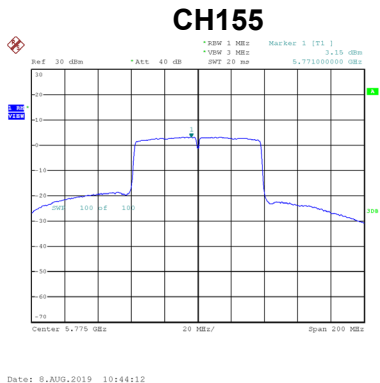
Test Mode	UNII-3_TX AC (VHT80) Mode_Ant. 1
-----------	----------------------------------

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	3.02	0.28	3.30	30.00	Complies



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	3.15	0.28	3.43	30.00	Complies



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	6.37	30.00	Complies

APPENDIX H - FREQUENCY STABILITY

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

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9748
120	5179.9748
108	5179.9748
Maximum Deviation (MHz)	0.0252
Maximum Deviation (ppm)	4.8649

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9752
10	5179.9748
20	5179.9748
30	5179.9752
40	5179.9748
Maximum Deviation (MHz)	0.0252
Maximum Deviation (ppm)	4.8649

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

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9784
120	5744.9780
108	5744.9784
Maximum Deviation (MHz)	0.0220
Maximum Deviation (ppm)	3.8294

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9788
10	5744.9788
20	5744.9792
30	5744.9792
40	5744.9796
Maximum Deviation (MHz)	0.0212
Maximum Deviation (ppm)	3.6902

End of Test Report