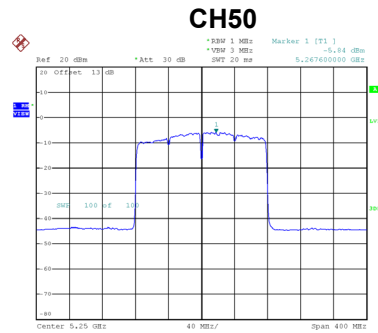


Test Mode	UNII-1+UNII-2A_TX AX(HE160) Mode_Ant. 1
-----------	---

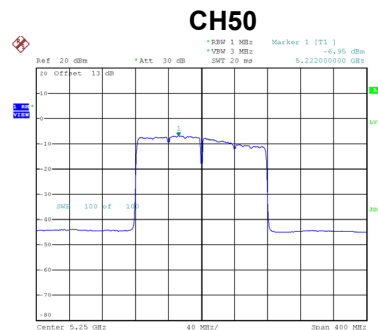
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
50	5250	-5.84	0.51	-5.33	5.97	Complies



Date: 21.DEC.2021 13:41:17

Test Mode	UNII-1+UNII-2A_TX AX(HE160) Mode_Ant. 2
-----------	---

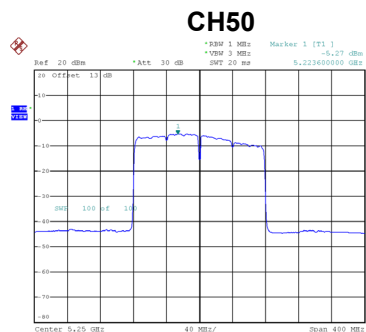
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
50	5250	-6.95	0.51	-6.44	5.97	Complies



Date: 21.DEC.2021 13:42:01

Test Mode	UNII-1+UNII-2A_TX AX(HE160) Mode_Ant. 3
-----------	---

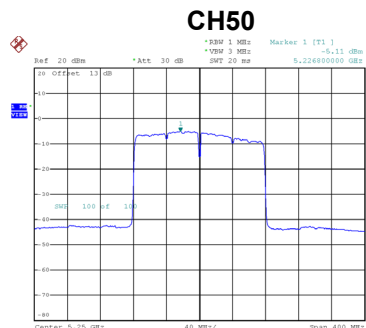
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
50	5250	-5.27	0.51	-4.76	5.97	Complies



Date: 21.DEC.2021 13:42:49

Test Mode	UNII-1+UNII-2A_TX AX(HE160) Mode_Ant. 4
-----------	---

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
50	5250	-5.11	0.51	-4.60	5.97	Complies



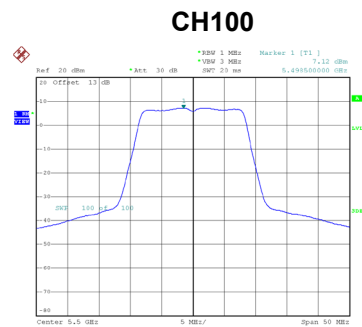
Date: 21.DEC.2021 13:43:49

Test Mode	UNII-1+UNII-2A_TX AX(HE160) Mode_Total
-----------	--

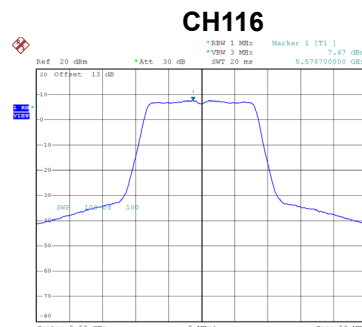
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
50	5250	0.80	5.97	Complies

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

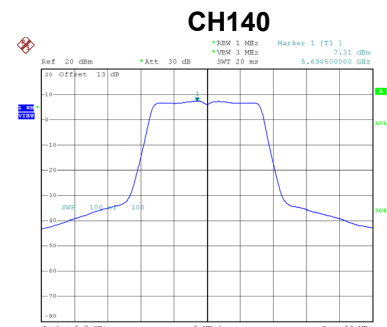
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.12	0.23	7.35	11.00	Complies
116	5580	7.47	0.23	7.70	11.00	Complies
140	5700	7.31	0.23	7.54	11.00	Complies



Date: 17.NOV.2021 09:51:36



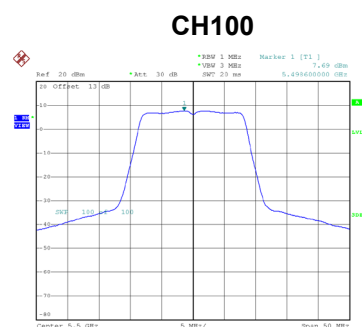
Date: 17.NOV.2021 09:54:07



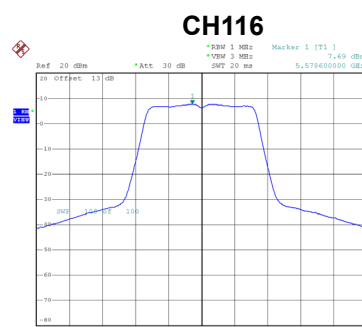
Date: 17.NOV.2021 09:56:02

Test Mode	UNII-2C_TX A Mode_Ant. 2
-----------	--------------------------

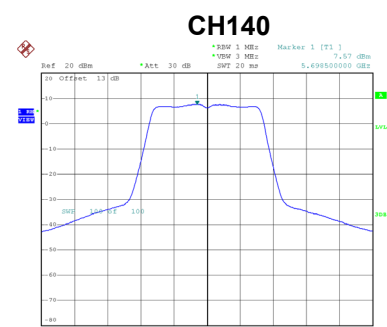
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.69	0.23	7.92	11.00	Complies
116	5580	7.69	0.23	7.92	11.00	Complies
140	5700	7.57	0.23	7.80	11.00	Complies



Date: 16.NOV.2021 20:20:59



Date: 16.NOV.2021 20:22:38



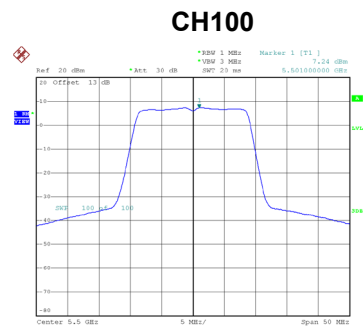
Date: 16.NOV.2021 20:24:11

Test Mode	UNII-2C_TX A Mode_Total
-----------	-------------------------

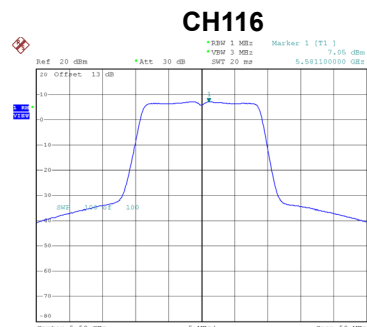
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.65	11.00	Complies
116	5580	10.82	11.00	Complies
140	5700	10.68	11.00	Complies

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

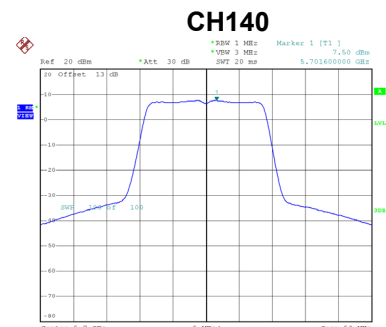
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.24	0.23	7.47	11.00	Complies
116	5580	7.05	0.23	7.28	11.00	Complies
140	5700	7.50	0.23	7.73	11.00	Complies



Date: 17.NOV.2021 09:57:25



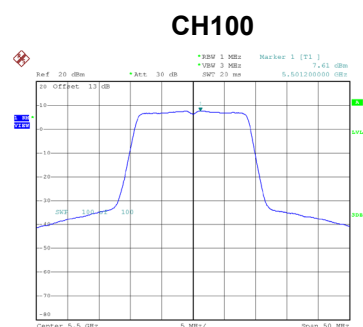
Date: 17.NOV.2021 09:58:26



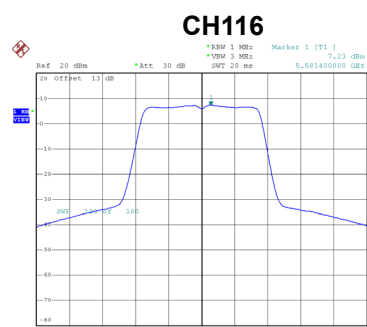
Date: 17.NOV.2021 09:59:17

Test Mode	UNII-2C_TX N(HT20) Mode_Ant. 2
-----------	--------------------------------

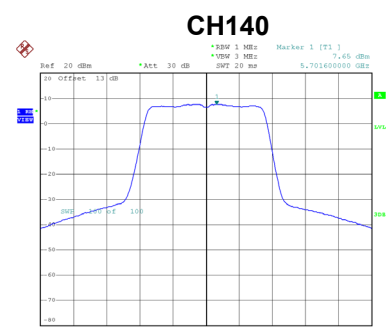
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.61	0.23	7.84	11.00	Complies
116	5580	7.23	0.23	7.46	11.00	Complies
140	5700	7.65	0.23	7.88	11.00	Complies



Date: 17.NOV.2021 09:25:15



Date: 17.NOV.2021 09:26:29



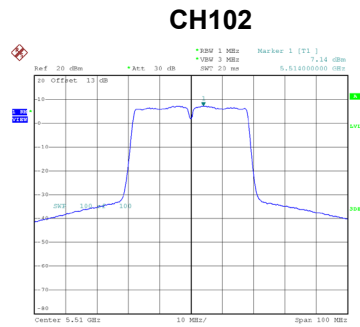
Date: 17.NOV.2021 09:29:23

Test Mode	UNII-2C_TX N(HT20) Mode_Total
-----------	-------------------------------

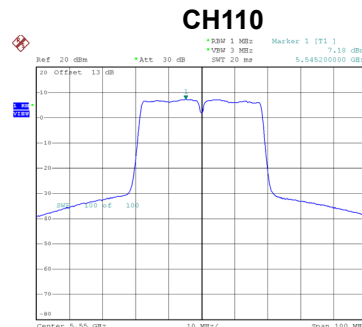
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.67	11.00	Complies
116	5580	10.38	11.00	Complies
140	5700	10.81	11.00	Complies

Test Mode	UNII-2C_TX N(HT40) Mode_Ant. 1
-----------	--------------------------------

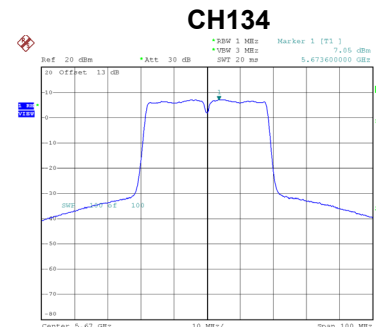
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.14	0.43	7.57	11.00	Complies
110	5550	7.18	0.43	7.61	11.00	Complies
134	5670	7.05	0.43	7.48	11.00	Complies



Date: 17.NOV.2021 10:01:46



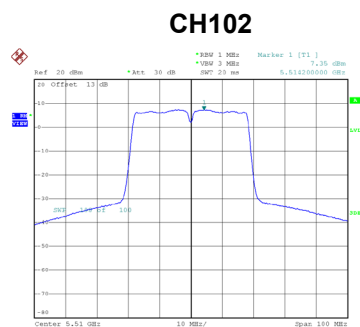
Date: 17.NOV.2021 10:03:44



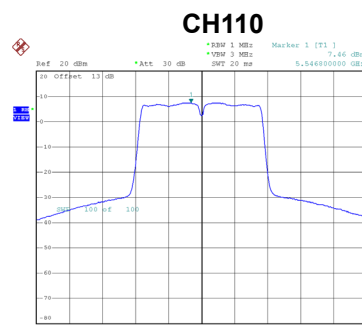
Date: 17.NOV.2021 10:06:00

Test Mode	UNII-2C_TX N(HT40) Mode_Ant. 2
-----------	--------------------------------

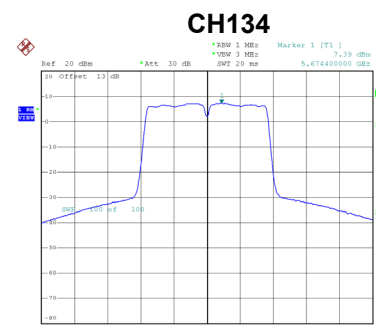
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.35	0.43	7.78	11.00	Complies
110	5550	7.46	0.43	7.89	11.00	Complies
134	5670	7.39	0.43	7.82	11.00	Complies



Date: 17.NOV.2021 09:45:12



Date: 17.NOV.2021 09:46:42



Date: 17.NOV.2021 09:48:41

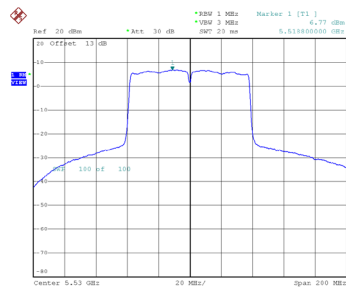
Test Mode	UNII-2C_TX N(HT40) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	10.69	11.00	Complies
110	5550	10.77	11.00	Complies
134	5670	10.67	11.00	Complies

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

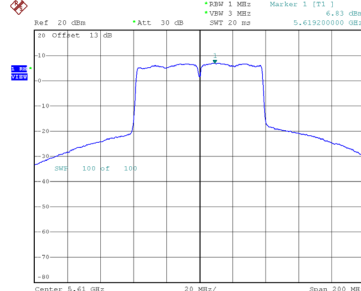
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	6.77	0.27	7.04	11.00	Complies
122	5610	6.83	0.27	7.10	11.00	Complies

CH106



Date: 17.NOV.2021 10:08:54

CH122

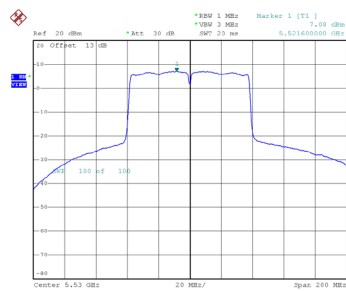


Date: 17.NOV.2021 10:09:38

Test Mode	UNII-2C_TX AC(VHT80) Mode_Ant. 2
-----------	----------------------------------

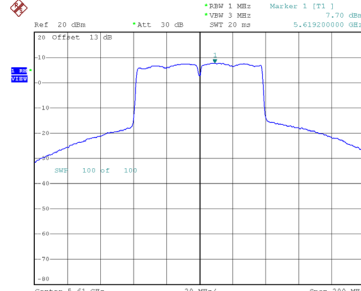
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	7.08	0.27	7.35	11.00	Complies
122	5610	7.70	0.27	7.97	11.00	Complies

CH106



Date: 17.NOV.2021 09:39:20

CH122



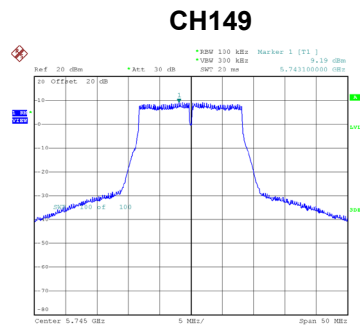
Date: 17.NOV.2021 09:41:28

Test Mode	UNII-2C_TX AC(VHT80) Mode_Total
-----------	---------------------------------

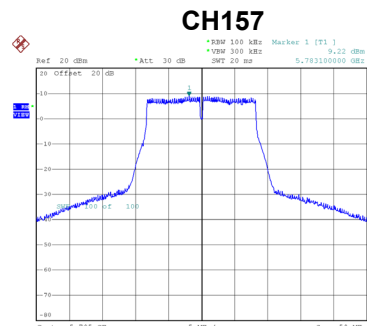
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	10.21	11.00	Complies
122	5610	10.57	11.00	Complies

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

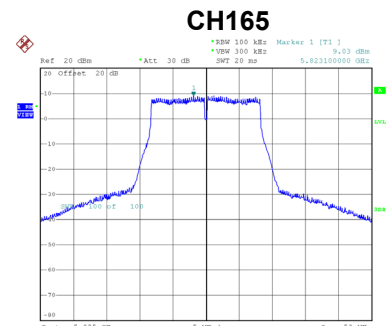
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.19	0.23	9.42	30.00	Complies
157	5785	9.22	0.23	9.45	30.00	Complies
165	5825	9.03	0.23	9.26	30.00	Complies



Date: 15.NOV.2021 16:44:26



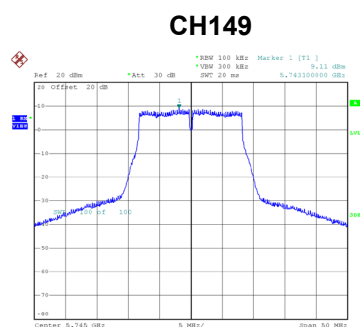
Date: 15.NOV.2021 16:46:11



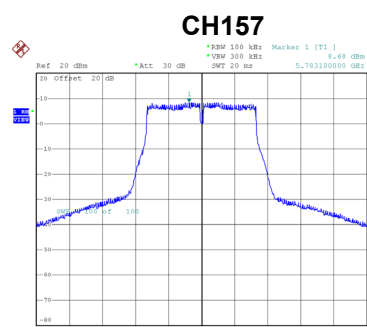
Date: 15.NOV.2021 16:47:58

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

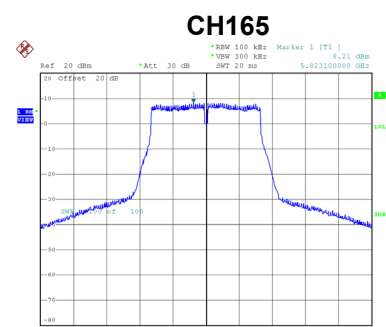
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.11	0.23	9.34	30.00	Complies
157	5785	8.68	0.23	8.91	30.00	Complies
165	5825	8.21	0.23	8.44	30.00	Complies



Date: 17.NOV.2021 09:22:06



Date: 17.NOV.2021 09:22:42



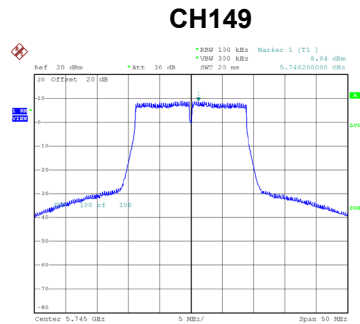
Date: 17.NOV.2021 09:23:12

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

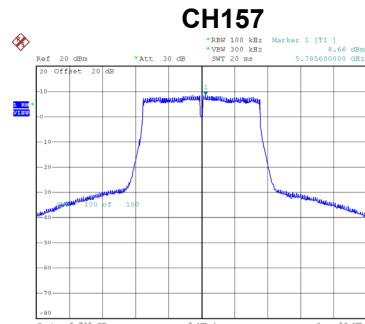
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.39	30.00	Complies
157	5785	12.19	30.00	Complies
165	5825	11.87	30.00	Complies

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

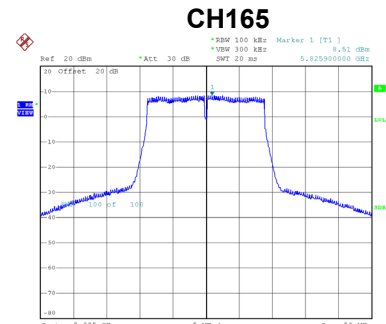
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.84	0.23	9.07	30.00	Complies
157	5785	8.66	0.23	8.89	30.00	Complies
165	5825	8.51	0.23	8.74	30.00	Complies



Date: 15.NOV.2021 16:54:41



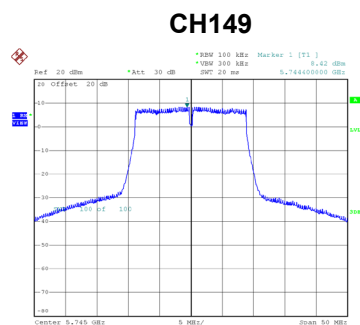
Date: 15.NOV.2021 16:56:45



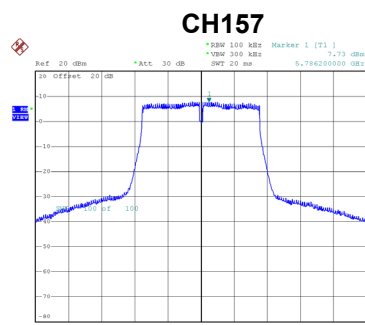
Date: 15.NOV.2021 16:59:12

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

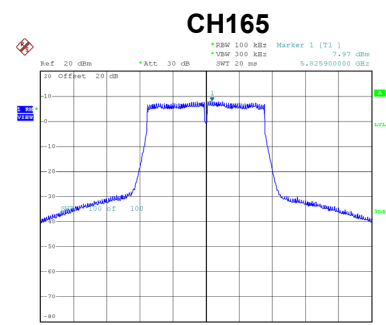
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.42	0.23	8.65	30.00	Complies
157	5785	7.73	0.23	7.96	30.00	Complies
165	5825	7.97	0.23	8.20	30.00	Complies



Date: 17.NOV.2021 09:30:13



Date: 17.NOV.2021 09:30:37



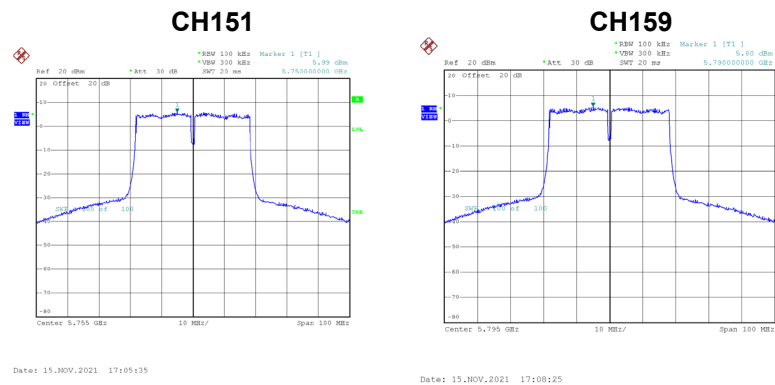
Date: 17.NOV.2021 09:31:02

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	11.87	30.00	Complies
157	5785	11.46	30.00	Complies
165	5825	11.49	30.00	Complies

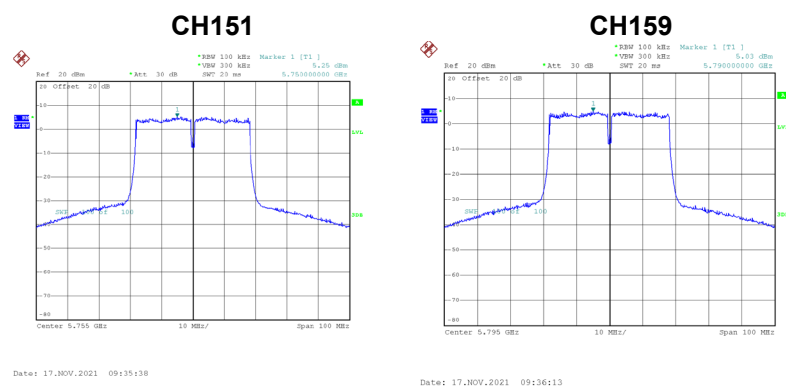
Test Mode	UNII-3_TX N(HT40) Mode_Ant. 1
-----------	-------------------------------

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	5.99	0.43	6.42	30.00	Complies
159	5795	5.80	0.43	6.23	30.00	Complies



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	5.25	0.43	5.68	30.00	Complies
159	5795	5.03	0.43	5.46	30.00	Complies

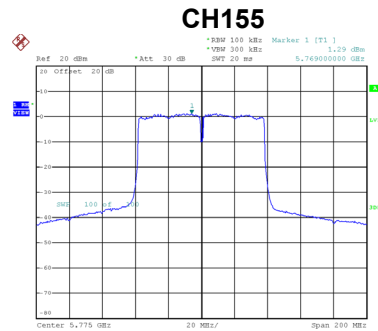


Test Mode	UNII-3_TX N(HT40) Mode_Total
-----------	------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.08	30.00	Complies
159	5795	8.88	30.00	Complies

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

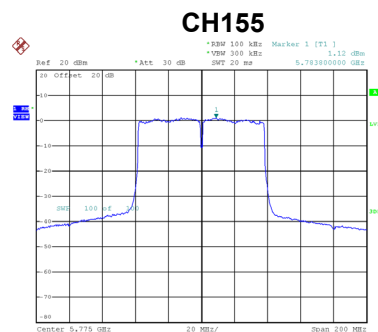
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	1.29	0.27	1.56	30.00	Complies



Date: 21.DEC.2021 13:56:20

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	1.12	0.27	1.39	30.00	Complies



Date: 21.DEC.2021 13:56:56

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	4.22	30.00	Complies

APPENDIX H - FREQUENCY STABILITY

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

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
55.2	5179.9616
48	5179.9616
40.8	5179.9616
Maximum Deviation (MHz)	0.0384
Maximum Deviation (ppm)	7.4131

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
-10	5179.9616
0	5179.9616
10	5179.9616
20	5179.9616
30	5179.9616
40	5179.9612
50	5179.9612
Maximum Deviation (MHz)	0.0388
Maximum Deviation (ppm)	7.4903

Test Mode	UNII-2A
-----------	---------

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
55.2	5259.9616
48	5259.9612
40.8	5259.9612
Maximum Deviation (MHz)	0.0388
Maximum Deviation (ppm)	7.3764

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
-10	5259.9612
0	5259.9612
10	5259.9612
20	5259.9608
30	5259.9608
40	5259.9608
50	5259.9608
Maximum Deviation (MHz)	0.0392
Maximum Deviation (ppm)	7.4525

Test Mode	UNII-2C
-----------	---------

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
55.2	5499.9848
48	5499.9840
40.8	5499.9840
Maximum Deviation (MHz)	0.0160
Maximum Deviation (ppm)	2.9091

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
-10	5499.9836
0	5499.9836
10	5499.9832
20	5499.9832
30	5499.9828
40	5499.9828
50	5499.9824
Maximum Deviation (MHz)	0.0176
Maximum Deviation (ppm)	3.2000

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

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
55.2	5744.9796
48	5744.9796
40.8	5744.9792
Maximum Deviation (MHz)	0.0208
Maximum Deviation (ppm)	3.6205

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
-10	5744.9792
0	5744.9792
10	5744.9792
20	5744.9792
30	5744.9792
40	5744.9788
50	5744.9792
Maximum Deviation (MHz)	0.0212
Maximum Deviation (ppm)	3.6902

End of Test Report