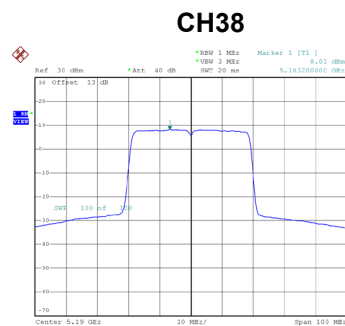
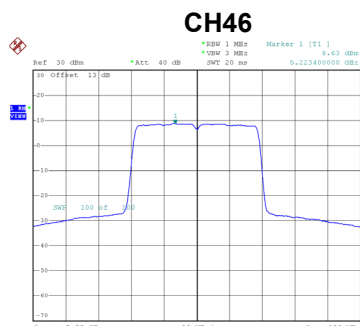


Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.03	0.00	8.03	17.00	Complies
46	5230	8.63	0.00	8.63	17.00	Complies



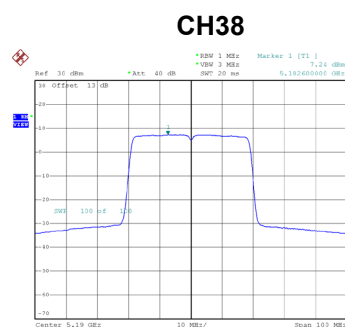
Date: 19_MAR.2021 11:34:22



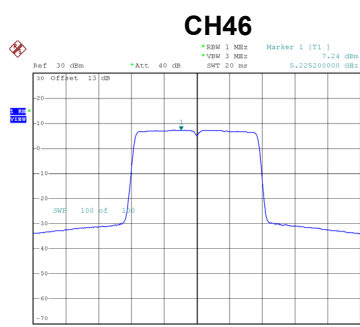
Date: 18_MAR.2021 17:55:56

Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	7.24	0.00	7.24	17.00	Complies
46	5230	7.24	0.00	7.24	17.00	Complies



Date: 18_MAR.2021 18:55:28



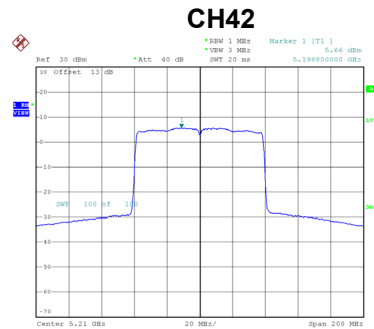
Date: 18_MAR.2021 18:55:56

Test Mode	UNII-1_TX AX(HE40) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	13.68	16.17	Complies
46	5230	14.05	16.17	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 1
-----------	--------------------------------

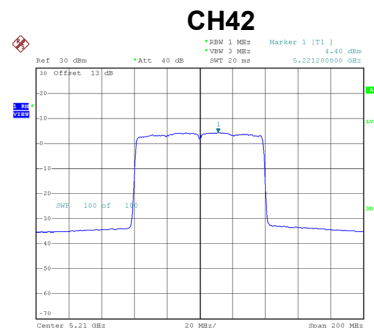
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	5.66	0.00	5.66	17.00	Complies



Date: 18.MAR.2021 17:16:05

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 2
-----------	--------------------------------

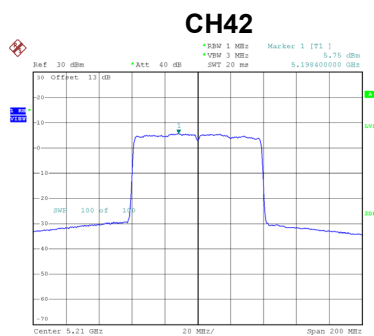
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	4.40	0.00	4.40	17.00	Complies



Date: 18.MAR.2021 17:39:56

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 3
-----------	--------------------------------

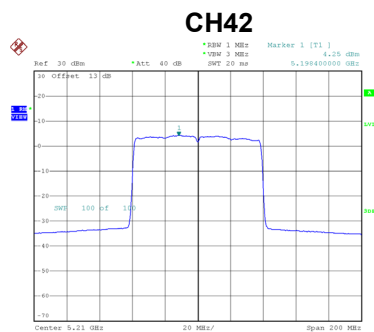
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	5.75	0.00	5.75	17.00	Complies



Date: 18.MAR.2021 18:00:17

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	4.25	0.00	4.25	17.00	Complies



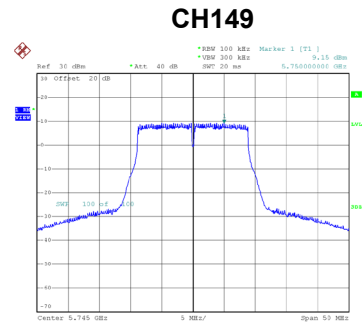
Date: 18.MAR.2021 19:01:11

Test Mode	UNII-1_TX AX(HE80) Mode_Total
-----------	-------------------------------

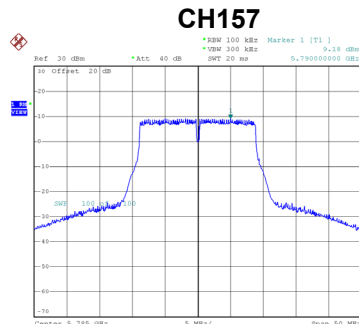
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	11.09	16.17	Complies

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

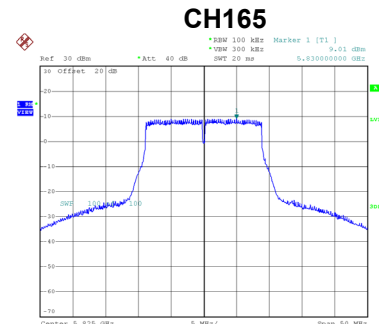
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.15	0.00	9.15	30.00	Complies
157	5785	9.18	0.00	9.18	30.00	Complies
165	5825	9.01	0.00	9.01	30.00	Complies



Date: 18.MAR.2021 11:15:42



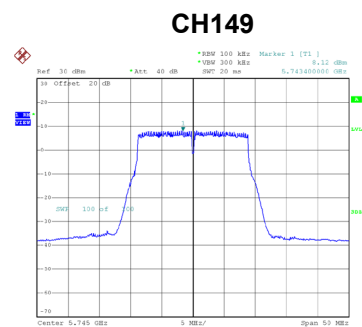
Date: 18.MAR.2021 19:11:21



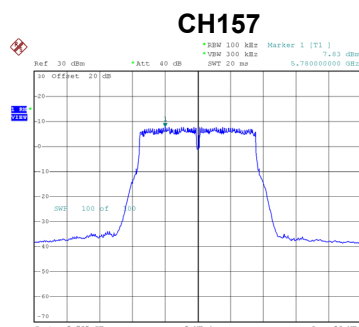
Date: 18.MAR.2021 19:11:46

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

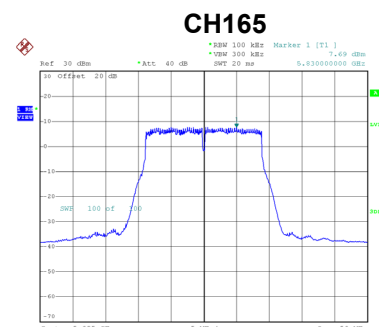
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.12	0.00	8.12	30.00	Complies
157	5785	7.83	0.00	7.83	30.00	Complies
165	5825	7.69	0.00	7.69	30.00	Complies



Date: 18.MAR.2021 19:16:12



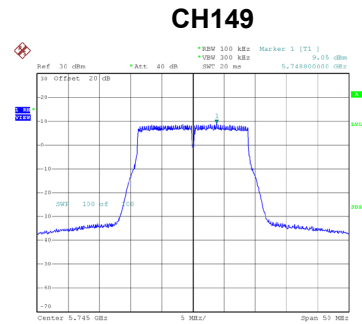
Date: 18.MAR.2021 19:16:35



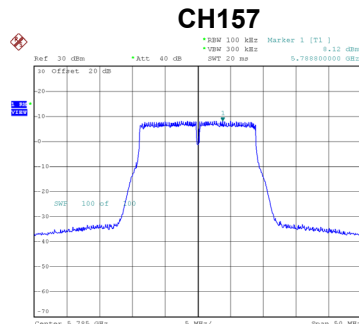
Date: 18.MAR.2021 19:17:00

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

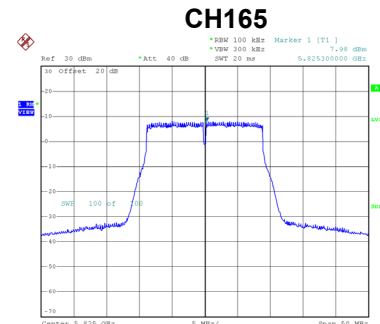
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.05	0.00	9.05	30.00	Complies
157	5785	8.12	0.00	8.12	30.00	Complies
165	5825	7.98	0.00	7.98	30.00	Complies



Date: 18.MAR.2021 19:20:48



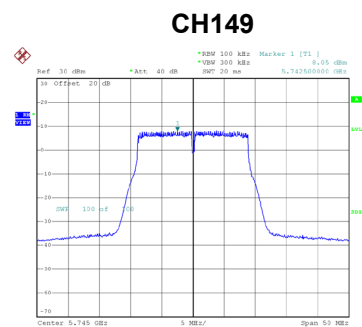
Date: 18.MAR.2021 19:21:11



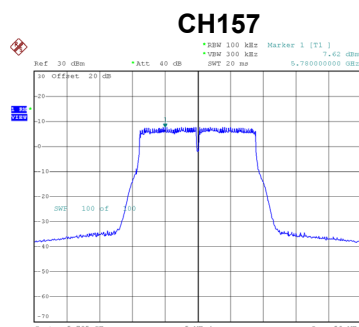
Date: 18.MAR.2021 19:21:34

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

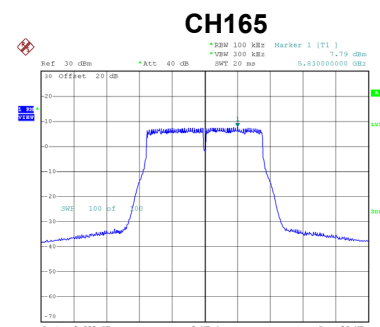
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.05	0.00	8.05	30.00	Complies
157	5785	7.62	0.00	7.62	30.00	Complies
165	5825	7.79	0.00	7.79	30.00	Complies



Date: 18.MAR.2021 19:25:20



Date: 18.MAR.2021 19:25:44



Date: 18.MAR.2021 19:26:08

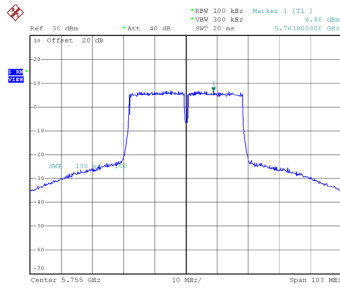
Test Mode	UNII-3_TX AC(VHT20) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	14.64	29.17	Complies
157	5785	14.25	29.17	Complies
165	5825	14.17	29.17	Complies

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

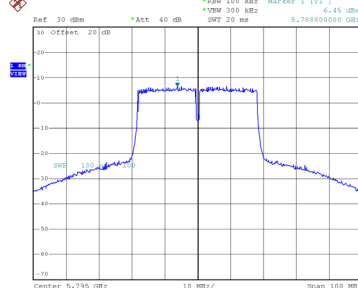
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	6.88	0.00	6.88	30.00	Complies
159	5795	6.45	0.00	6.45	30.00	Complies

CH151



Date: 18.MAR.2021 17:02:15

CH159

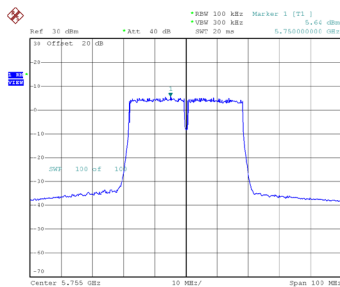


Date: 18.MAR.2021 17:02:43

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

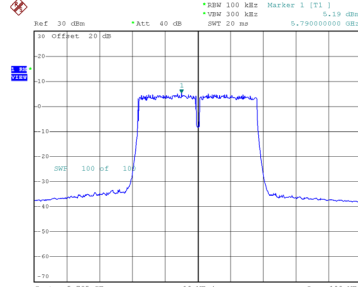
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.64	0.00	5.64	30.00	Complies
159	5795	5.19	0.00	5.19	30.00	Complies

CH151



Date: 18.MAR.2021 17:27:41

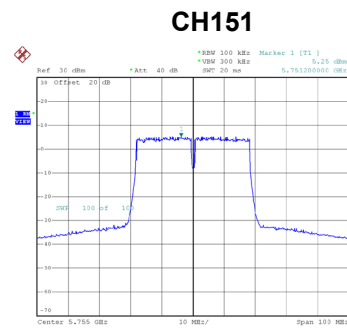
CH159



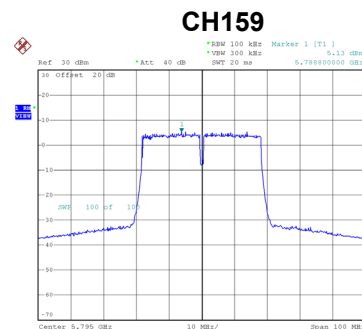
Date: 18.MAR.2021 17:28:09

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.25	0.00	5.25	30.00	Complies
159	5795	5.13	0.00	5.13	30.00	Complies



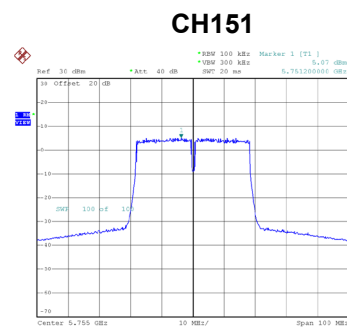
Date: 18_MAR_2021 17:49:42



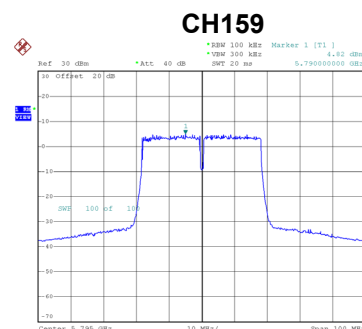
Date: 18_MAR_2021 17:50:13

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.07	0.00	5.07	30.00	Complies
159	5795	4.82	0.00	4.82	30.00	Complies



Date: 18_MAR_2021 18:48:52



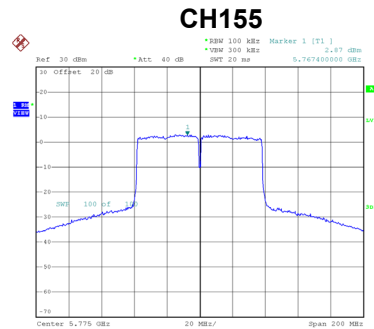
Date: 18_MAR_2021 18:49:21

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	11.79	29.17	Complies
159	5795	11.46	29.17	Complies

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

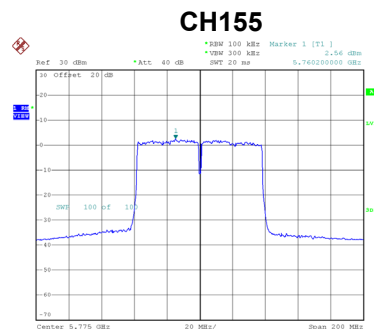
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.87	0.00	2.87	30.00	Complies



Date: 19_MAR_2021 11:20:28

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

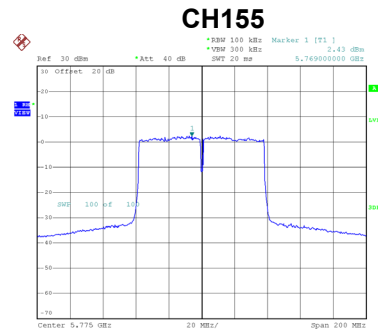
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.56	0.00	2.56	30.00	Complies



Date: 18_MAR_2021 17:32:15

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

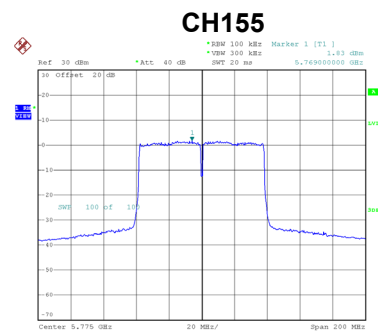
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.43	0.00	2.43	30.00	Complies



Date: 18.MAR.2021 17:53:18

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	1.83	0.00	1.83	30.00	Complies



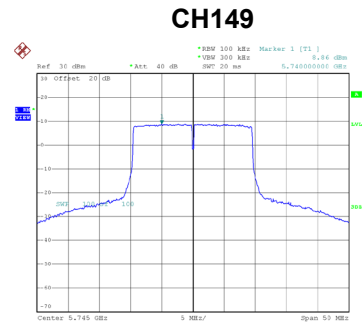
Date: 18.MAR.2021 18:52:46

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

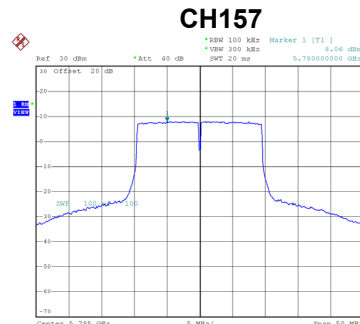
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	8.46	29.17	Complies

Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 1
-----------	--------------------------------

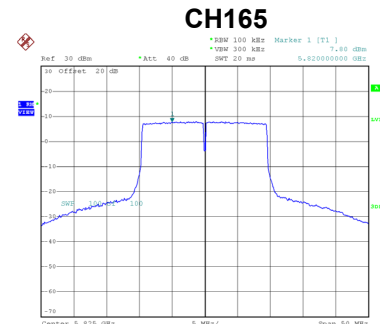
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.86	0.00	8.86	30.00	Complies
157	5785	8.06	0.00	8.06	30.00	Complies
165	5825	7.80	0.00	7.80	30.00	Complies



Date: 18.MAR.2021 19:12:25



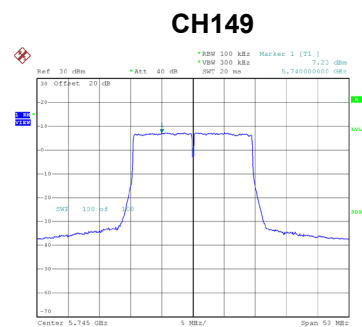
Date: 19.MAR.2021 11:27:46



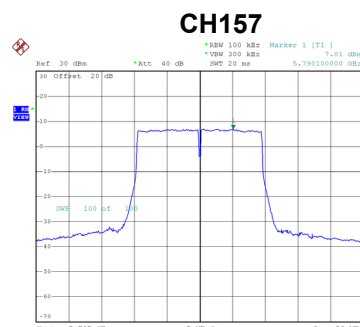
Date: 19.MAR.2021 11:27:17

Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 2
-----------	--------------------------------

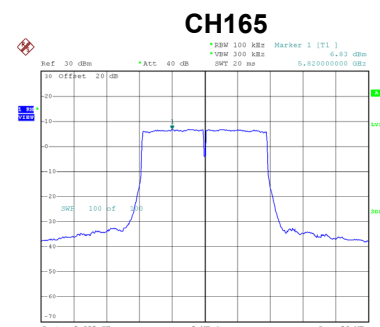
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.23	0.00	7.23	30.00	Complies
157	5785	7.01	0.00	7.01	30.00	Complies
165	5825	6.83	0.00	6.83	30.00	Complies



Date: 18.MAR.2021 19:17:29



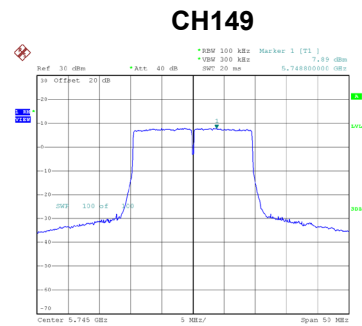
Date: 18.MAR.2021 19:17:52



Date: 18.MAR.2021 19:18:15

Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 3
-----------	--------------------------------

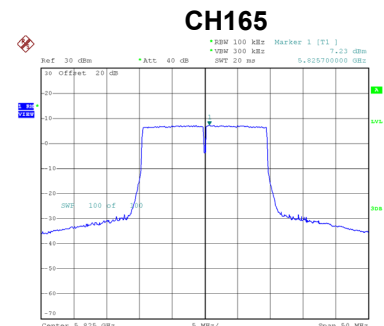
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.89	0.00	7.89	30.00	Complies
157	5785	7.54	0.00	7.54	30.00	Complies
165	5825	7.23	0.00	7.23	30.00	Complies



Date: 18.MAR.2021 19:22:02



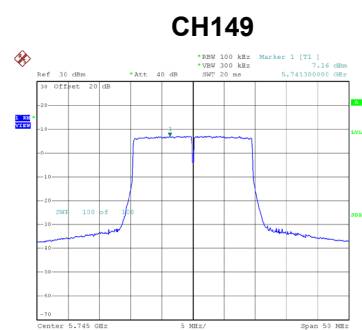
Date: 18.MAR.2021 19:22:23



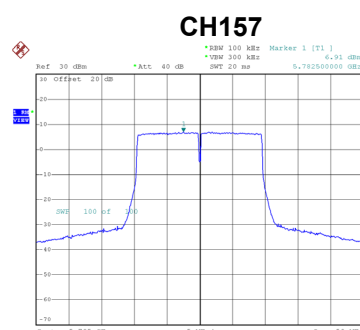
Date: 18.MAR.2021 19:22:46

Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 4
-----------	--------------------------------

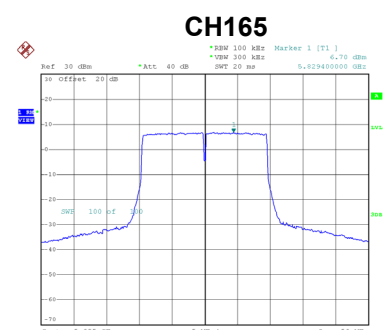
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.16	0.00	7.16	30.00	Complies
157	5785	6.91	0.00	6.91	30.00	Complies
165	5825	6.70	0.00	6.70	30.00	Complies



Date: 18.MAR.2021 19:28:15



Date: 18.MAR.2021 19:28:40



Date: 18.MAR.2021 19:29:01

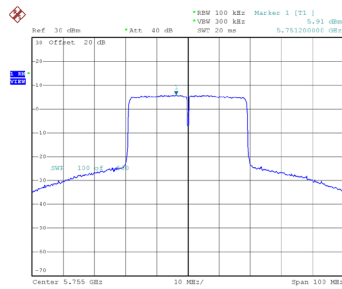
Test Mode	UNII-3_TX AX(HE20) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.86	29.17	Complies
157	5785	13.43	29.17	Complies
165	5825	13.18	29.17	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 1
-----------	--------------------------------

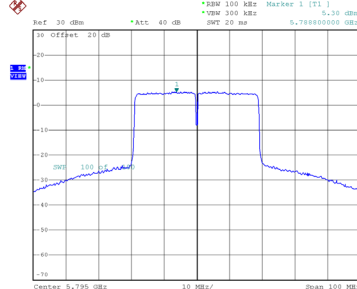
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.91	0.00	5.91	30.00	Complies
159	5795	5.30	0.00	5.30	30.00	Complies

CH151



Date: 19.MAR.2021 11:40:20

CH159

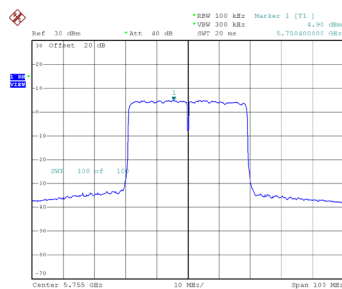


Date: 19.MAR.2021 11:41:21

Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2
-----------	--------------------------------

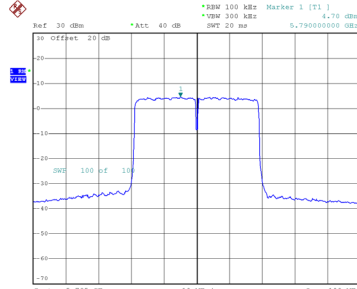
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.90	0.00	4.90	30.00	Complies
159	5795	4.70	0.00	4.70	30.00	Complies

CH151



Date: 18.MAR.2021 17:38:56

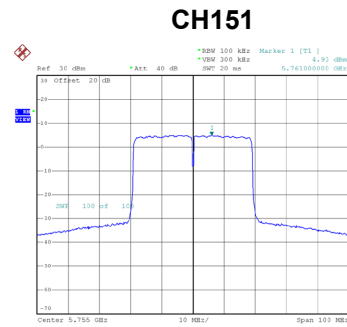
CH159



Date: 18.MAR.2021 17:39:24

Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 3
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.93	0.00	4.93	30.00	Complies
159	5795	4.55	0.00	4.55	30.00	Complies



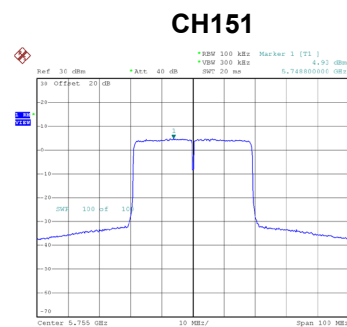
Date: 18.MAR.2021 17:59:13



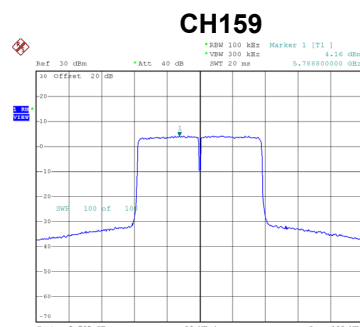
Date: 18.MAR.2021 17:59:42

Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 4
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	4.93	0.00	4.93	30.00	Complies
159	5795	4.16	0.00	4.16	30.00	Complies



Date: 18.MAR.2021 18:59:10



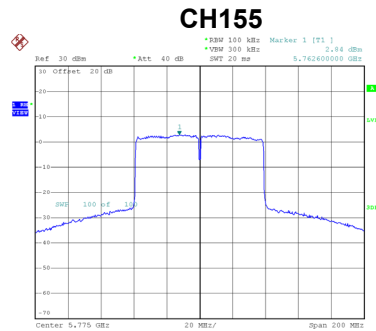
Date: 18.MAR.2021 18:59:39

Test Mode	UNII-3_TX AX(HE40) Mode_Total
-----------	-------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	11.21	29.17	Complies
159	5795	10.72	29.17	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 1
-----------	--------------------------------

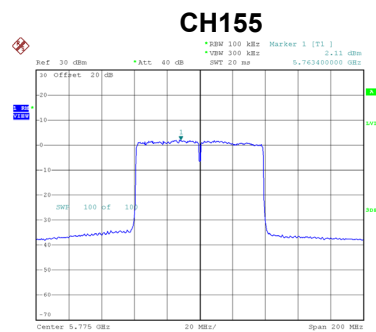
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.84	0.00	2.84	30.00	Complies



Date: 19.MAR.2021 11:42:48

Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.11	0.00	2.11	30.00	Complies



Date: 19.MAR.2021 17:42:10

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	2.08	0.00	2.08	30.00	Complies



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	1.50	0.00	1.50	30.00	Complies



Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	8.18	29.17	Complies

APPENDIX H - FREQUENCY STABILITY

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

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
13.8	5179.9804
12.0	5179.9808
10.2	5179.9816
Maximum Deviation (MHz)	0.0196
Maximum Deviation (ppm)	3.7838

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9820
10	5179.9820
20	5179.9820
30	5179.9820
40	5179.9820
Maximum Deviation (MHz)	0.0180
Maximum Deviation (ppm)	3.4749

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

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
13.8	5744.9884
12.0	5744.9880
10.2	5744.9876
Maximum Deviation (MHz)	0.0124
Maximum Deviation (ppm)	2.1584

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9868
10	5744.9864
20	5744.9864
30	5744.9860
40	5744.9860
Maximum Deviation (MHz)	0.0140
Maximum Deviation (ppm)	2.4369

End of Test Report