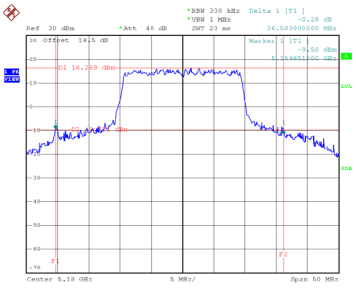
Test Mode	UNII-1_TX A Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	36.59	19.40
40	5200	30.09	19.40
48	5240	35.19	19.40

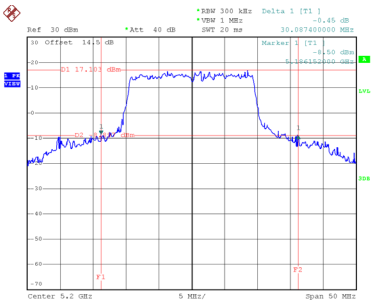
CH36



Date: 31.AUG.2021 17:03:09

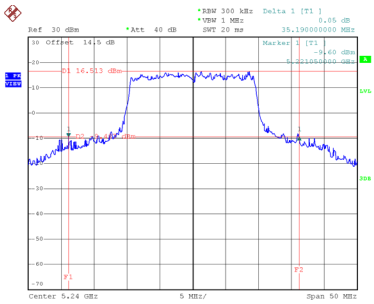
CH40

26 dB Bandwidth



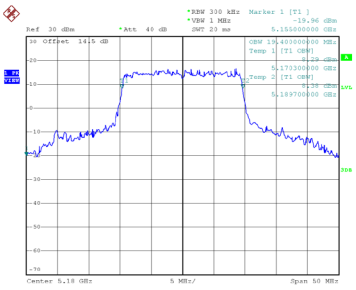
Date: 31.AUG.2021 17:04:37

CH48

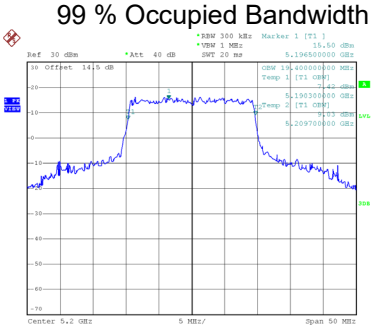


Date: 31.AUG.2021 17:05:38

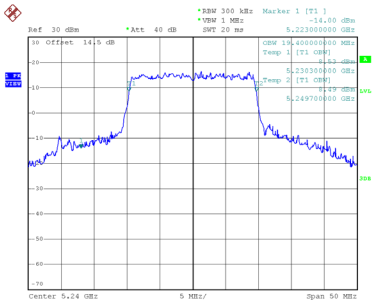
99 % Occupied Bandwidth



Date: 31.AUG.2021 17:02:44



Date: 31.AUG.2021 17:03:38

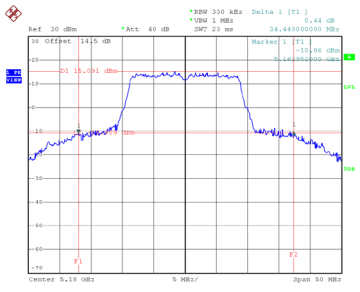


Date: 31.AUG.2021 17:05:00

Test Mode	UNII-1_TX AC(VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	34.45	18.80
40	5200	34.15	18.70
48	5240	35.45	18.70

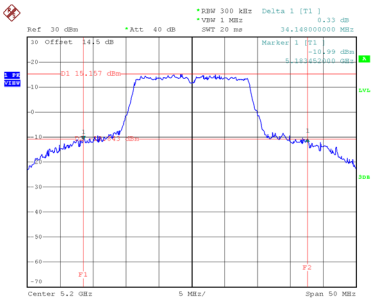
CH36



Date: 31.AUG.2021 17:11:20

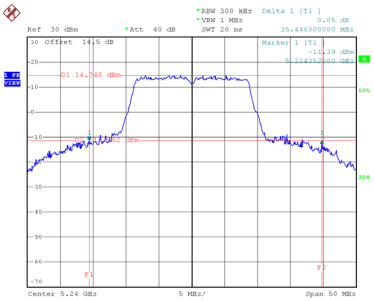
CH40

26 dB Bandwidth



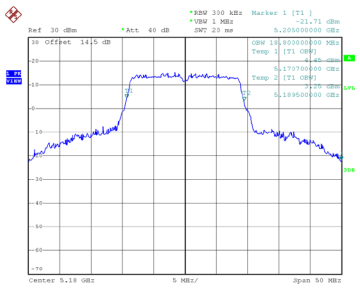
Date: 31.AUG.2021 17:12:13

CH48

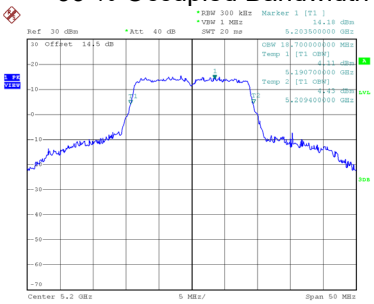


Date: 31.AUG.2021 17:13:03

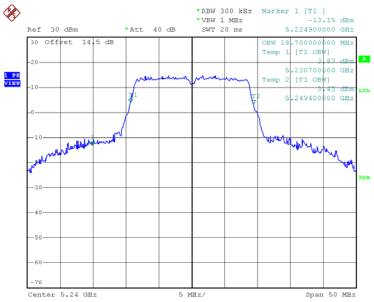
99 % Occupied Bandwidth



Date: 31.AUG.2021 17:10:51



Date: 31.AUG.2021 17:11:40

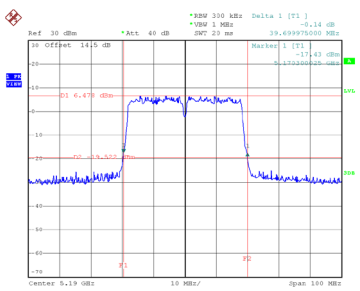


Date: 31.AUG.2021 17:12:35

Test Mode	UNII-1_TX AC(VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	39.70	37.00
46	5230	54.80	37.20

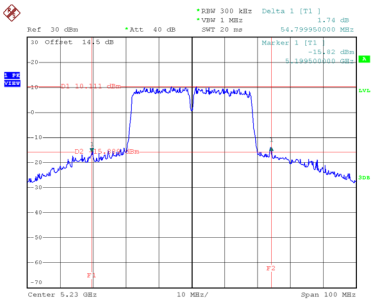
CH38



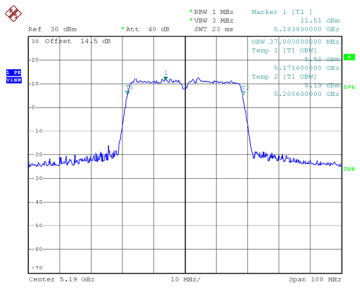
Date: 9.OCT.2021 06:28:34

CH46

26 dB Bandwidth

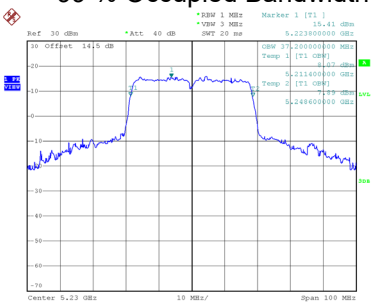


Date: 9.OCT.2021 06:29:40



Date: 9.OCT.2021 06:27:48

99 % Occupied Bandwidth



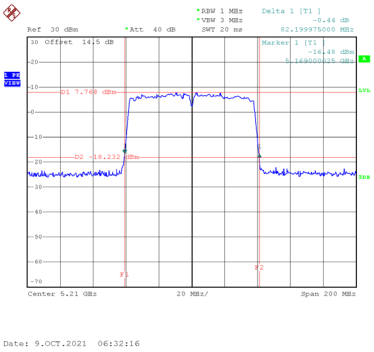
Date: 9.OCT.2021 06:29:03

Test Mode	UNII-1_TX AC(VHT80) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	82.20	76.00

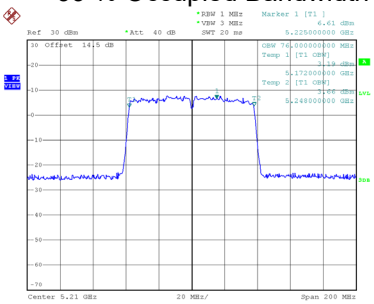
CH42

26 dB Bandwidth



Date: 9.OCT.2021 06:32:16

99 % Occupied Bandwidth

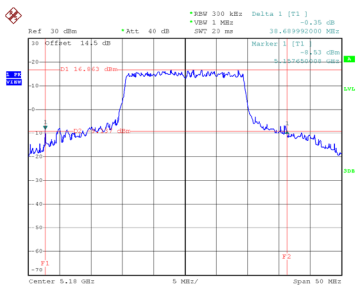


Date: 9.OCT.2021 06:31:17

Test Mode	UNII-1_TX AX(HE20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	38.69	19.50
40	5200	38.01	19.60
48	5240	36.55	19.50

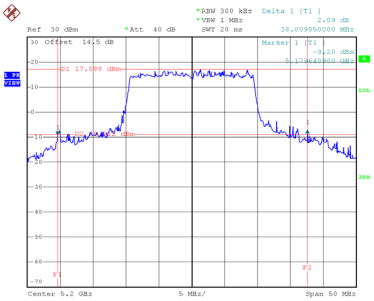
CH36



Date: 31.AUG.2021 17:37:16

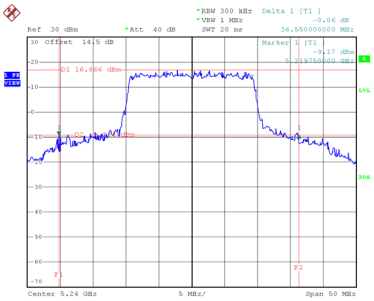
CH40

26 dB Bandwidth



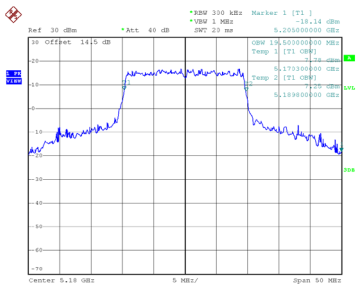
Date: 31.AUG.2021 17:37:59

CH48

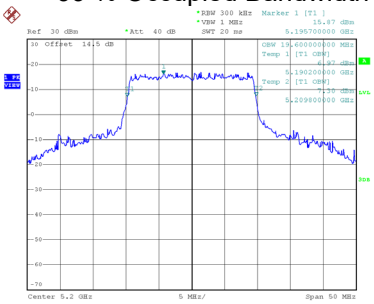


Date: 31.AUG.2021 17:38:48

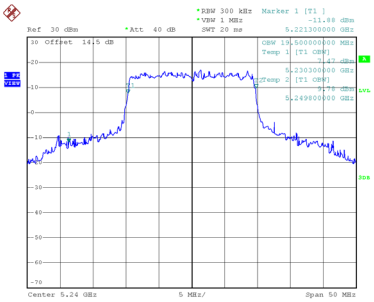
99 % Occupied Bandwidth



Date: 31.AUG.2021 17:36:39



Date: 31.AUG.2021 17:37:35

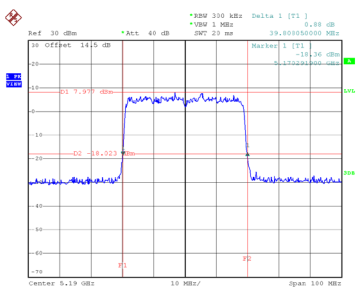


Date: 31.AUG.2021 17:38:23

Test Mode	UNII-1_TX AX(HE40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	39.81	38.00
46	5230	40.00	38.20

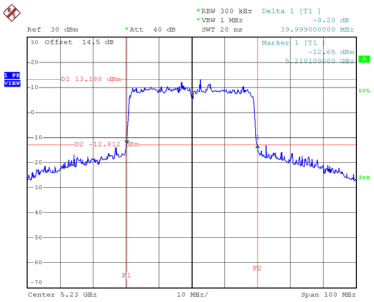
CH38



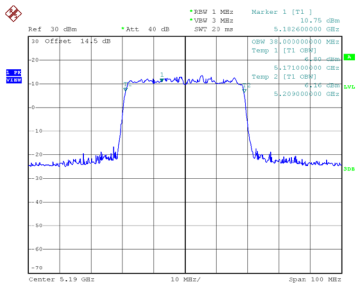
Date: 9.OCT.2021 06:25:47

CH46

26 dB Bandwidth

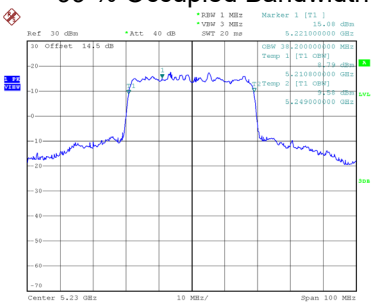


Date: 9.OCT.2021 06:26:59



Date: 9.OCT.2021 06:25:03

99 % Occupied Bandwidth



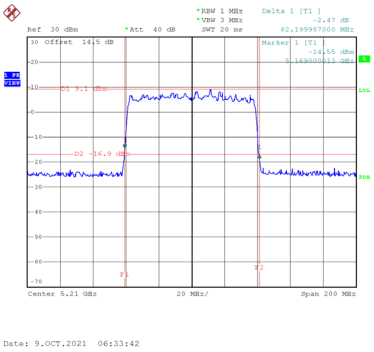
Date: 9.OCT.2021 06:26:15

Test Mode	UNII-1_TX AX(HE80) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	82.20	77.20

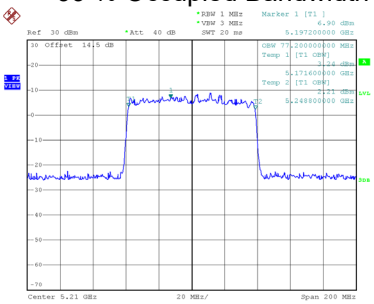
CH42

26 dB Bandwidth



Date: 9.OCT.2021 06:33:42

99 % Occupied Bandwidth

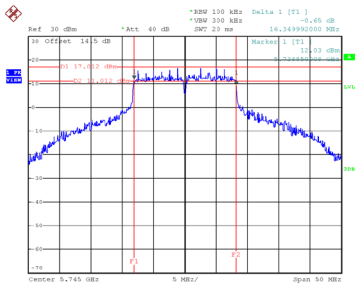


Date: 9.OCT.2021 06:32:46

Test Mode	UNII-3_TX A Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	16.35	26.00	0.50	Complies
157	5785	16.41	27.00	0.50	Complies
165	5825	16.35	28.10	0.50	Complies

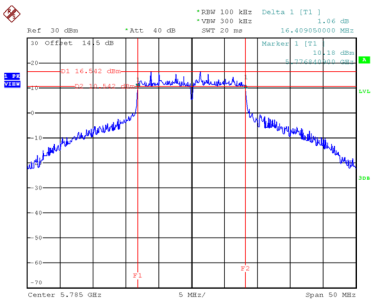
CH149



Date: 10.SEP.2021 09:34:45

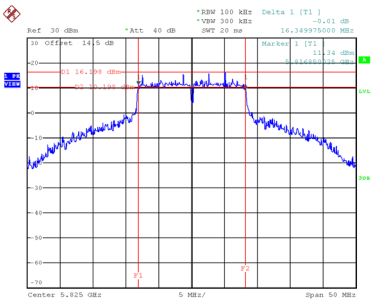
CH157

6 dB Bandwidth

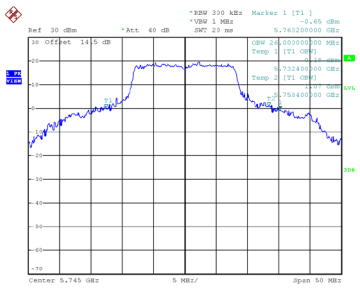


Date: 10.SEP.2021 09:36:03

CH165

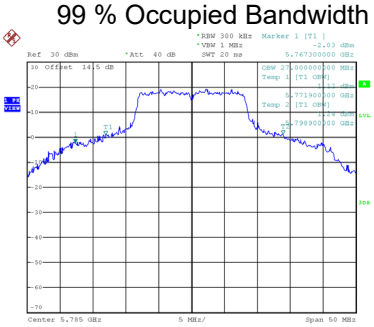


Date: 10.SEP.2021 09:37:02

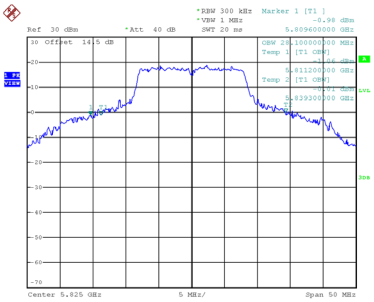


Date: 10.SEP.2021 09:34:23

99 % Occupied Bandwidth



Date: 10.SEP.2021 09:35:40

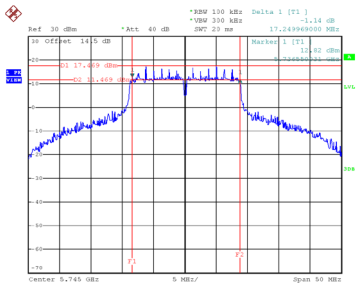


Date: 10.SEP.2021 09:36:40

Test Mode	UNII-3_TX AC(VHT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	17.25	27.10	0.50	Complies
157	5785	17.55	28.20	0.50	Complies
165	5825	17.65	29.60	0.50	Complies

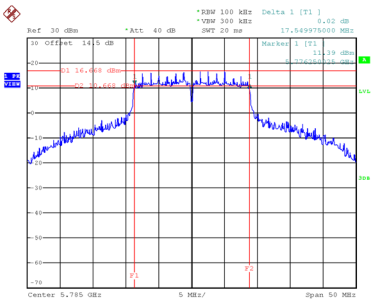
CH149



Date: 10.SEP.2021 09:38:57

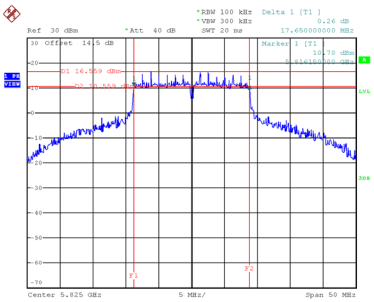
CH157

6 dB Bandwidth



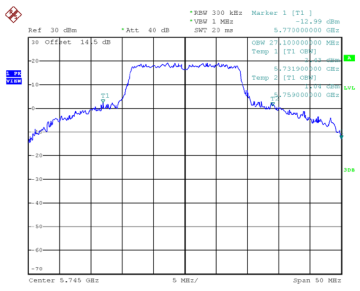
Date: 10.SEP.2021 09:40:13

CH165

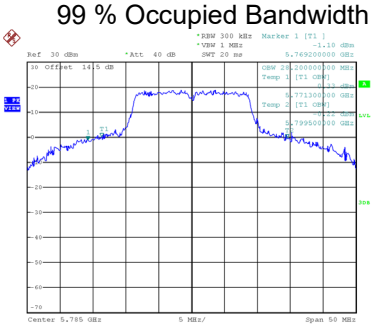


Date: 10.SEP.2021 09:41:14

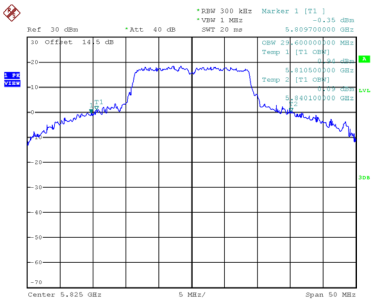
99 % Occupied Bandwidth



Date: 10.SEP.2021 09:38:35



Date: 10.SEP.2021 09:39:50

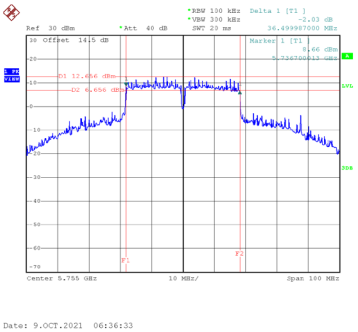


Date: 10.SEP.2021 09:40:53

Test Mode	UNII-3_TX AC(VHT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	36.50	63.00	0.50	Complies
159	5795	36.40	76.80	0.50	Complies

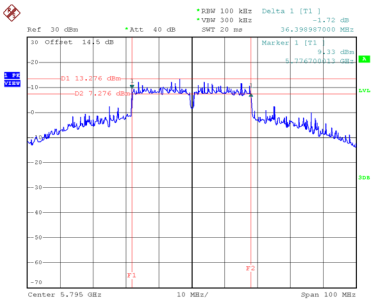
CH151



Date: 9.OCT.2021 06:36:33

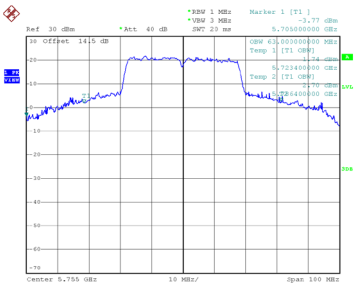
CH159

6 dB Bandwidth

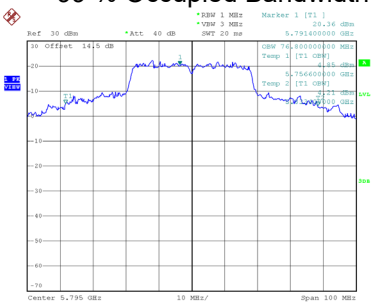


Date: 9.OCT.2021 06:37:44

99 % Occupied Bandwidth



Date: 9.OCT.2021 06:35:45



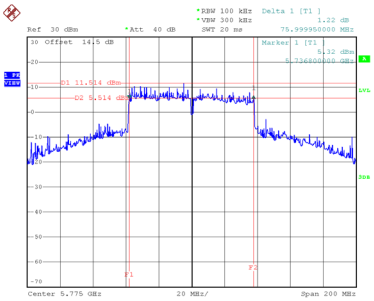
Date: 9.OCT.2021 06:36:57

Test Mode	UNII-3_TX AC(VHT80) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	76.00	134.00	0.50	Complies

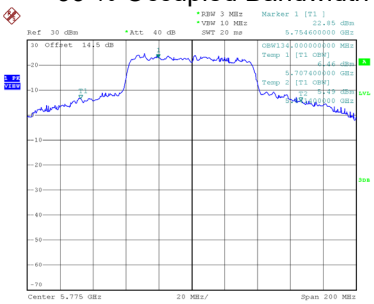
CH155

6 dB Bandwidth



Date: 9.OCT.2021 06:41:40

99 % Occupied Bandwidth

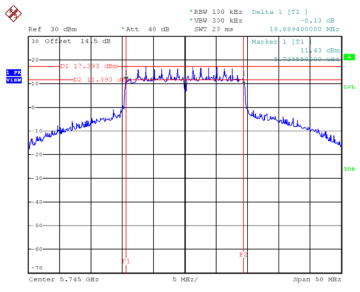


Date: 9.OCT.2021 06:40:42

Test Mode	UNII-3_TX AX(HE20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	18.89	27.20	0.50	Complies
157	5785	18.99	27.10	0.50	Complies
165	5825	18.89	29.10	0.50	Complies

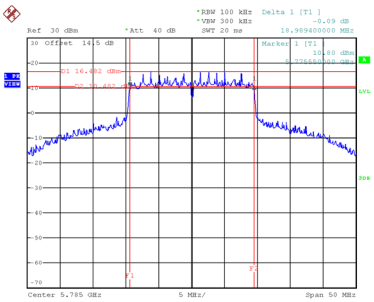
CH149



Date: 10.SEP.2021 10:32:52

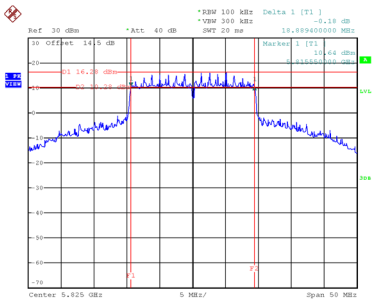
CH157

6 dB Bandwidth

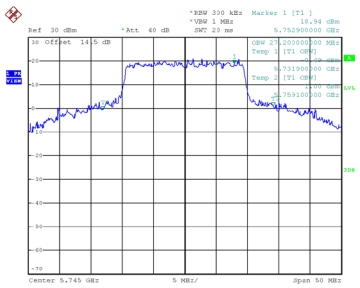


Date: 10.SEP.2021 10:33:54

CH165

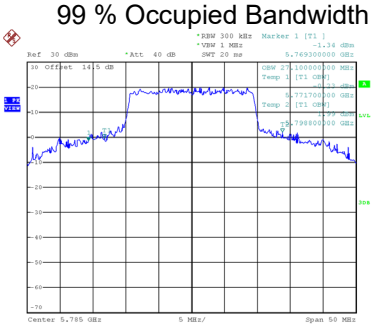


Date: 10.SEP.2021 10:35:00

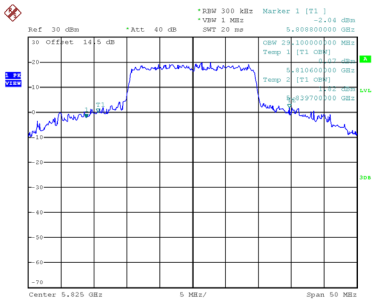


Date: 10.SEP.2021 10:32:30

99 % Occupied Bandwidth



Date: 10.SEP.2021 10:33:32

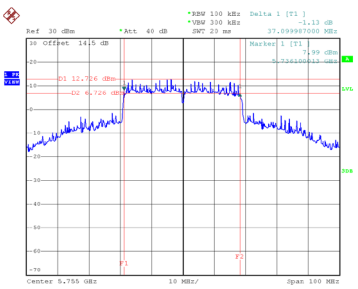


Date: 10.SEP.2021 10:34:39

Test Mode	UNII-3_TX AX(HE40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	37.10	64.00	0.50	Complies
159	5795	37.10	79.20	0.50	Complies

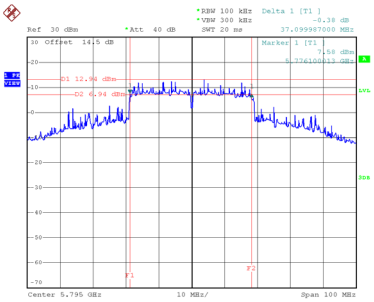
CH151



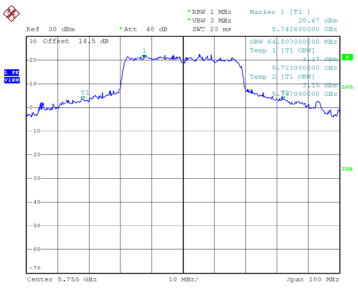
Date: 9.OCT.2021 06:43:17

CH159

6 dB Bandwidth

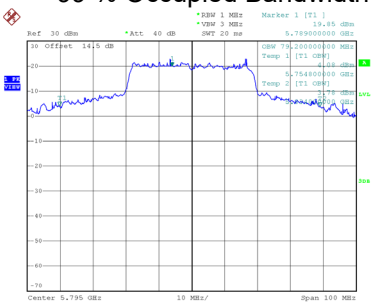


Date: 9.OCT.2021 06:44:31



Date: 9.OCT.2021 06:42:29

99 % Occupied Bandwidth



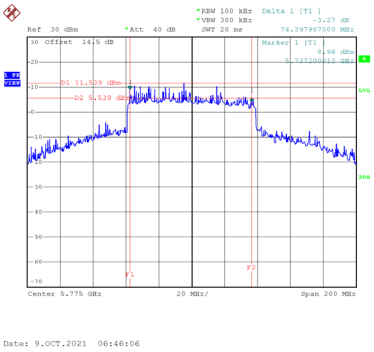
Date: 9.OCT.2021 06:43:44

Test Mode	UNII-3_TX AX(HE80) Mode

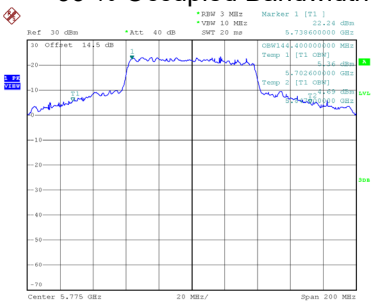
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	74.40	144.40	0.50	Complies

CH155

6 dB Bandwidth



99 % Occupied Bandwidth



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	17.92	0.23	18.15	23.98	0.2500	Complies
40	5200	21.12	0.23	21.35	23.98	0.2500	Complies
48	5240	20.84	0.23	21.07	23.98	0.2500	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	15.03	0.23	15.26	23.98	0.2500	Complies
40	5200	15.15	0.23	15.38	23.98	0.2500	Complies
48	5240	15.07	0.23	15.30	23.98	0.2500	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	14.97	0.23	15.20	23.98	0.2500	Complies
40	5200	15.04	0.23	15.27	23.98	0.2500	Complies
48	5240	15.10	0.23	15.33	23.98	0.2500	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	18.24	23.98	0.2500	Complies
40	5200	18.33	23.98	0.2500	Complies
48	5240	18.32	23.98	0.2500	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	14.39	0.46	14.85	23.98	0.2500	Complies
46	5230	18.47	0.46	18.93	23.98	0.2500	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	14.11	0.46	14.57	23.98	0.2500	Complies
46	5230	18.26	0.46	18.72	23.98	0.2500	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	17.72	23.98	0.2500	Complies
46	5230	21.83	23.98	0.2500	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	15.57	0.00	15.57	23.98	0.2500	Complies
40	5200	15.63	0.00	15.63	23.98	0.2500	Complies
48	5240	15.54	0.00	15.54	23.98	0.2500	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	15.49	0.00	15.49	23.98	0.2500	Complies
40	5200	15.43	0.00	15.43	23.98	0.2500	Complies
48	5240	15.61	0.00	15.61	23.98	0.2500	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	18.54	23.98	0.2500	Complies
40	5200	18.54	23.98	0.2500	Complies
48	5240	18.59	23.98	0.2500	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	14.75	0.13	14.88	23.98	0.2500	Complies
46	5230	18.83	0.13	18.96	23.98	0.2500	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	14.49	0.13	14.62	23.98	0.2500	Complies
46	5230	18.68	0.13	18.81	23.98	0.2500	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	17.77	23.98	0.2500	Complies
46	5230	21.90	23.98	0.2500	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	13.72	0.27	13.99	23.98	0.2500	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	13.92	0.27	14.19	23.98	0.2500	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	17.10	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE20) 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	15.82	0.09	15.91	23.98	0.2500	Complies
40	5200	15.89	0.09	15.98	23.98	0.2500	Complies
48	5240	15.79	0.09	15.88	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE20) 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	15.66	0.09	15.75	23.98	0.2500	Complies
40	5200	15.69	0.09	15.78	23.98	0.2500	Complies
48	5240	15.81	0.09	15.90	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.84	23.98	0.2500	Complies
40	5200	18.89	23.98	0.2500	Complies
48	5240	18.90	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE40) 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	14.44	0.19	14.63	23.98	0.2500	Complies
46	5230	18.51	0.19	18.70	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE40) 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	14.32	0.19	14.51	23.98	0.2500	Complies
46	5230	18.40	0.19	18.59	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.58	23.98	0.2500	Complies
46	5230	21.66	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE80) 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	12.86	0.35	13.21	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE80) 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	12.81	0.35	13.16	23.98	0.2500	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	16.20	23.98	0.2500	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	21.18	0.23	21.41	30.00	1.0000	Complies
157	5785	20.63	0.23	20.86	30.00	1.0000	Complies
165	5825	19.52	0.23	19.75	30.00	1.0000	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	20.98	0.23	21.21	30.00	1.0000	Complies
157	5785	20.19	0.23	20.42	30.00	1.0000	Complies
165	5825	19.29	0.23	19.52	30.00	1.0000	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	20.84	0.23	21.07	30.00	1.0000	Complies
157	5785	20.02	0.23	20.25	30.00	1.0000	Complies
165	5825	19.36	0.23	19.59	30.00	1.0000	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	24.15	30.00	1.0000	Complies
157	5785	23.34	30.00	1.0000	Complies
165	5825	22.56	30.00	1.0000	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	21.06	0.46	21.52	30.00	1.0000	Complies
159	5795	20.65	0.46	21.11	30.00	1.0000	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	20.90	0.46	21.36	30.00	1.0000	Complies
159	5795	20.71	0.46	21.17	30.00	1.0000	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	24.45	30.00	1.0000	Complies
159	5795	24.15	30.00	1.0000	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	21.37	0.00	21.37	30.00	1.0000	Complies
157	5785	20.72	0.00	20.72	30.00	1.0000	Complies
165	5825	19.81	0.00	19.81	30.00	1.0000	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	21.24	0.00	21.24	30.00	1.0000	Complies
157	5785	20.55	0.00	20.55	30.00	1.0000	Complies
165	5825	19.73	0.00	19.73	30.00	1.0000	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	24.32	30.00	1.0000	Complies
157	5785	23.65	30.00	1.0000	Complies
165	5825	22.78	30.00	1.0000	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	21.48	0.13	21.61	30.00	1.0000	Complies
159	5795	21.19	0.13	21.32	30.00	1.0000	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	21.34	0.13	21.47	30.00	1.0000	Complies
159	5795	21.09	0.13	21.22	30.00	1.0000	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	24.55	30.00	1.0000	Complies
159	5795	24.28	30.00	1.0000	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	20.89	0.27	21.16	30.00	1.0000	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	20.76	0.27	21.03	30.00	1.0000	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	24.11	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) 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	21.49	0.09	21.58	30.00	1.0000	Complies
157	5785	20.97	0.09	21.06	30.00	1.0000	Complies
165	5825	20.08	0.09	20.17	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) 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	21.31	0.09	21.40	30.00	1.0000	Complies
157	5785	20.83	0.09	20.92	30.00	1.0000	Complies
165	5825	19.95	0.09	20.04	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.50	30.00	1.0000	Complies
157	5785	24.00	30.00	1.0000	Complies
165	5825	23.12	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) 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	21.71	0.19	21.90	30.00	1.0000	Complies
159	5795	21.34	0.19	21.53	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) 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	21.58	0.19	21.77	30.00	1.0000	Complies
159	5795	21.25	0.19	21.44	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.85	30.00	1.0000	Complies
159	5795	24.49	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) 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	21.18	0.35	21.53	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) 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	21.03	0.35	21.38	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	24.47	30.00	1.0000	Complies

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	14.75	0.23	14.98	22.14	0.1637	Complies
40	5200	14.93	0.23	15.16	22.14	0.1637	Complies
48	5240	14.69	0.23	14.92	22.14	0.1637	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	14.66	0.23	14.89	22.14	0.1637	Complies
40	5200	14.83	0.23	15.06	22.14	0.1637	Complies
48	5240	14.76	0.23	14.99	22.14	0.1637	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	17.94	22.14	0.1637	Complies
40	5200	18.12	22.14	0.1637	Complies
48	5240	17.96	22.14	0.1637	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	14.12	0.46	14.58	22.14	0.1637	Complies
46	5230	18.21	0.46	18.67	22.14	0.1637	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	13.79	0.46	14.25	22.14	0.1637	Complies
46	5230	17.89	0.46	18.35	22.14	0.1637	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	17.43	22.14	0.1637	Complies
46	5230	21.52	22.14	0.1637	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	15.25	0.00	15.25	22.14	0.1637	Complies
40	5200	15.26	0.00	15.26	22.14	0.1637	Complies
48	5240	15.28	0.00	15.28	22.14	0.1637	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	15.10	0.00	15.10	22.14	0.1637	Complies
40	5200	15.12	0.00	15.12	22.14	0.1637	Complies
48	5240	15.23	0.00	15.23	22.14	0.1637	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	18.19	22.14	0.1637	Complies
40	5200	18.20	22.14	0.1637	Complies
48	5240	18.27	22.14	0.1637	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	14.41	0.13	14.54	22.14	0.1637	Complies
46	5230	18.54	0.13	18.67	22.14	0.1637	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	14.13	0.13	14.26	22.14	0.1637	Complies
46	5230	18.33	0.13	18.46	22.14	0.1637	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	17.42	22.14	0.1637	Complies
46	5230	21.58	22.14	0.1637	Complies

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	13.39	0.27	13.66	22.14	0.1637	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	13.54	0.27	13.81	22.14	0.1637	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	16.75	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE20) 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	15.51	0.09	15.60	22.14	0.1637	Complies
40	5200	15.55	0.09	15.64	22.14	0.1637	Complies
48	5240	15.52	0.09	15.61	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE20) 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	15.32	0.09	15.41	22.14	0.1637	Complies
40	5200	15.46	0.09	15.55	22.14	0.1637	Complies
48	5240	15.61	0.09	15.70	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.52	22.14	0.1637	Complies
40	5200	18.61	22.14	0.1637	Complies
48	5240	18.67	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE40) 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	14.19	0.19	14.38	22.14	0.1637	Complies
46	5230	18.30	0.19	18.49	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE40) 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	14.11	0.19	14.30	22.14	0.1637	Complies
46	5230	18.02	0.19	18.21	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	17.35	22.14	0.1637	Complies
46	5230	21.36	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE80) 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	12.65	0.35	13.00	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE80) 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	12.43	0.35	12.78	22.14	0.1637	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	15.90	22.14	0.1637	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	20.75	0.23	20.98	28.16	0.6546	Complies
157	5785	19.91	0.23	20.14	28.16	0.6546	Complies
165	5825	19.00	0.23	19.23	28.16	0.6546	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	20.49	0.23	20.72	28.16	0.6546	Complies
157	5785	19.67	0.23	19.90	28.16	0.6546	Complies
165	5825	19.10	0.23	19.33	28.16	0.6546	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	23.86	28.16	0.6546	Complies
157	5785	23.03	28.16	0.6546	Complies
165	5825	22.29	28.16	0.6546	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	20.72	0.46	21.18	28.16	0.6546	Complies
159	5795	20.38	0.46	20.84	28.16	0.6546	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	20.54	0.46	21.00	28.16	0.6546	Complies
159	5795	20.34	0.46	20.80	28.16	0.6546	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	24.10	28.16	0.6546	Complies
159	5795	23.83	28.16	0.6546	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	21.10	0.00	21.10	28.16	0.6546	Complies
157	5785	20.35	0.00	20.35	28.16	0.6546	Complies
165	5825	19.47	0.00	19.47	28.16	0.6546	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	21.01	0.00	21.01	28.16	0.6546	Complies
157	5785	20.27	0.00	20.27	28.16	0.6546	Complies
165	5825	19.41	0.00	19.41	28.16	0.6546	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	24.07	28.16	0.6546	Complies
157	5785	23.32	28.16	0.6546	Complies
165	5825	22.45	28.16	0.6546	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	21.24	0.13	21.37	28.16	0.6546	Complies
159	5795	20.96	0.13	21.09	28.16	0.6546	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	21.11	0.13	21.24	28.16	0.6546	Complies
159	5795	20.75	0.13	20.88	28.16	0.6546	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	24.32	28.16	0.6546	Complies
159	5795	24.00	28.16	0.6546	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	20.58	0.27	20.85	28.16	0.6546	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	20.44	0.27	20.71	28.16	0.6546	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	23.79	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE20) 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	21.25	0.09	21.34	28.16	0.6546	Complies
157	5785	20.62	0.09	20.71	28.16	0.6546	Complies
165	5825	19.80	0.09	19.89	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE20) 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	21.10	0.09	21.19	28.16	0.6546	Complies
157	5785	20.44	0.09	20.53	28.16	0.6546	Complies
165	5825	19.66	0.09	19.75	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.28	28.16	0.6546	Complies
157	5785	23.63	28.16	0.6546	Complies
165	5825	22.83	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE40) 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	21.48	0.19	21.67	28.16	0.6546	Complies
159	5795	21.11	0.19	21.30	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE40) 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	21.36	0.19	21.55	28.16	0.6546	Complies
159	5795	20.90	0.19	21.09	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.62	28.16	0.6546	Complies
159	5795	24.21	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE80) 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	20.95	0.35	21.30	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE80) 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	20.68	0.35	21.03	28.16	0.6546	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Total

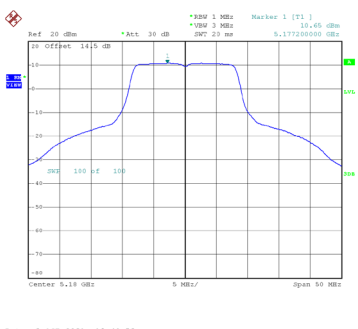
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	24.18	28.16	0.6546	Complies

APPENDIX G - POWER SPECTRAL DENSITY

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	10.65	0.23	10.88	11.00	Complies
40	5200	10.73	0.23	10.96	11.00	Complies
48	5240	10.64	0.23	10.87	11.00	Complies

CH36



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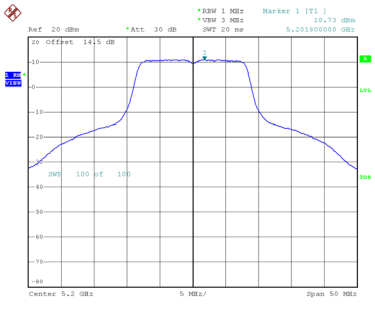
CH40



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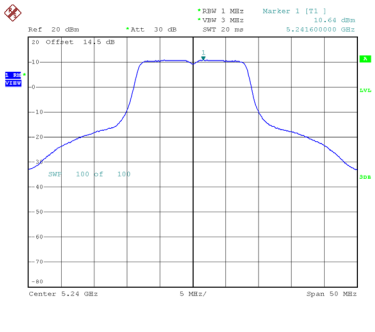
CH48



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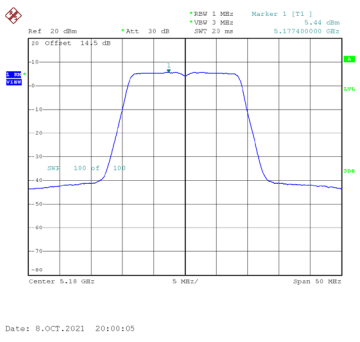
Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.44	0.00	5.44	9.15	Complies
40	5200	5.70	0.00	5.70	9.15	Complies
48	5240	5.59	0.00	5.59	9.15	Complies

CH36



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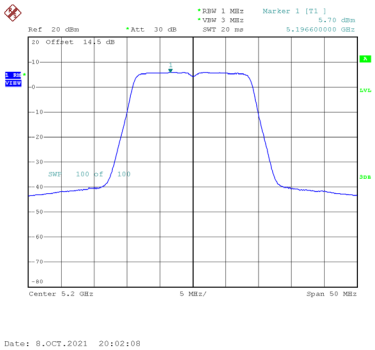

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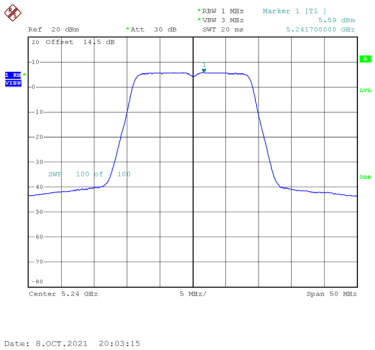
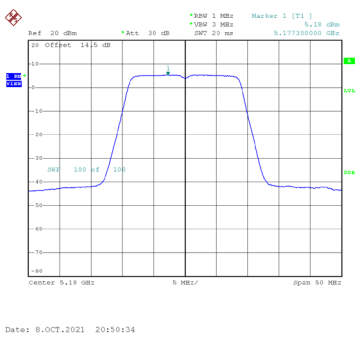


Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.18	0.00	5.18	9.15	Complies
40	5200	5.22	0.00	5.22	9.15	Complies
48	5240	5.58	0.00	5.58	9.15	Complies

CH36



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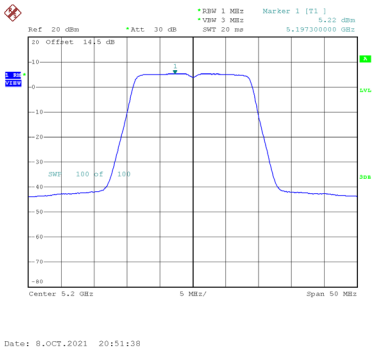

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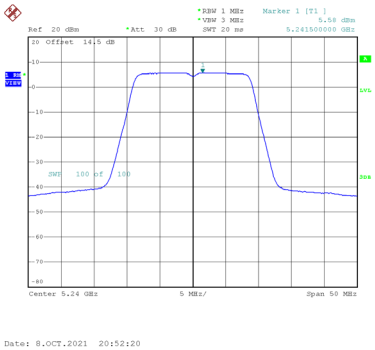


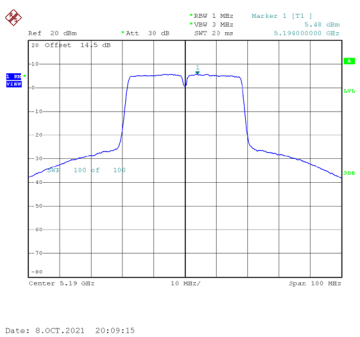
Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.32	9.15	Complies
40	5200	8.48	9.15	Complies
48	5240	8.60	9.15	Complies

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

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.48	0.13	5.61	9.15	Complies
46	5230	5.41	0.13	5.54	9.15	Complies

CH38



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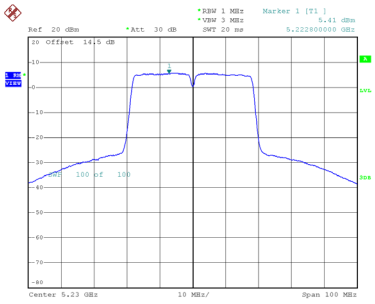
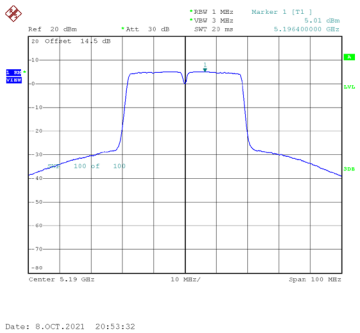


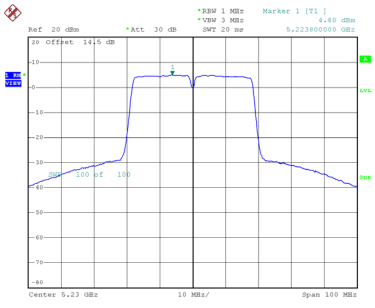
Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.01	0.13	5.14	9.15	Complies
46	5230	4.80	0.13	4.93	9.15	Complies

CH38



CH46



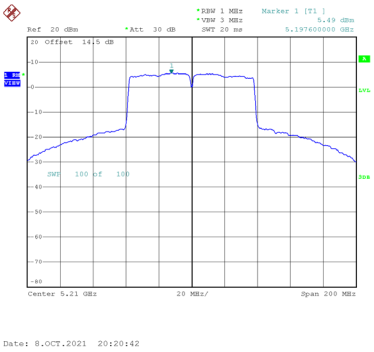
Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.40	9.15	Complies
46	5230	8.26	9.15	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	5.49	0.27	5.76	9.15	Complies

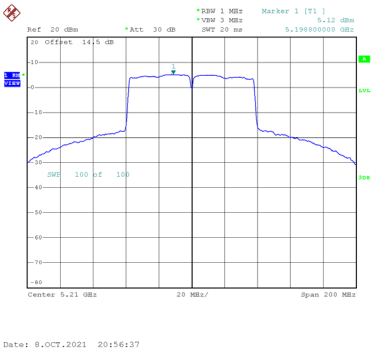
CH42



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	5.12	0.27	5.39	9.15	Complies

CH42



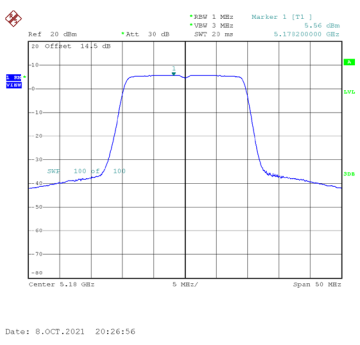
Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	8.59	9.15	Complies

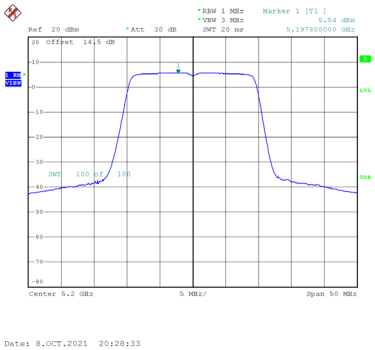
Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.56	0.09	5.65	9.15	Complies
40	5200	5.54	0.09	5.63	9.15	Complies
48	5240	5.37	0.09	5.46	9.15	Complies

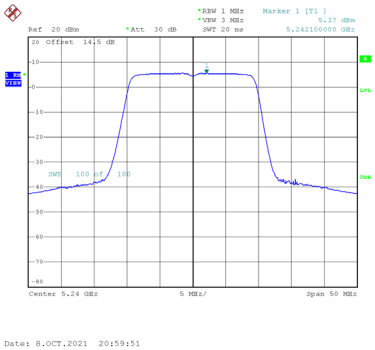
CH36



CH40



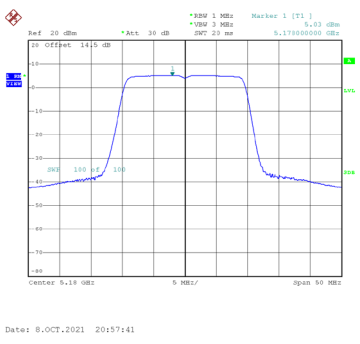
CH48



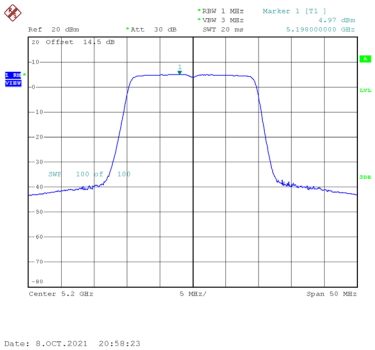
Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.03	0.09	5.12	9.15	Complies
40	5200	4.97	0.09	5.06	9.15	Complies
48	5240	4.92	0.09	5.01	9.15	Complies

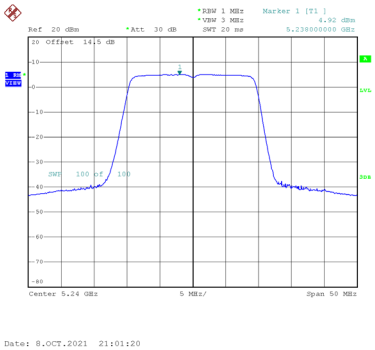
CH36



CH40



CH48



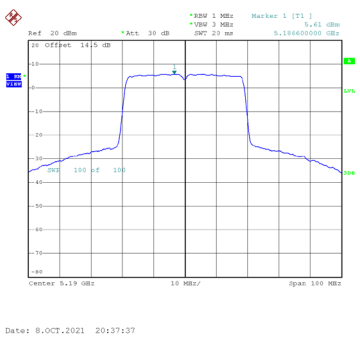
Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.41	9.15	Complies
40	5200	8.37	9.15	Complies
48	5240	8.25	9.15	Complies

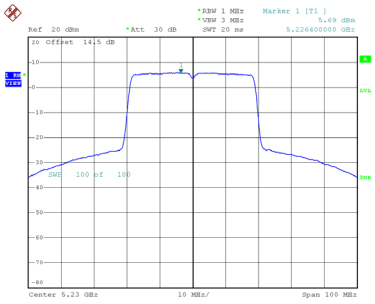
Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.61	0.19	5.80	9.15	Complies
46	5230	5.69	0.19	5.88	9.15	Complies

CH38



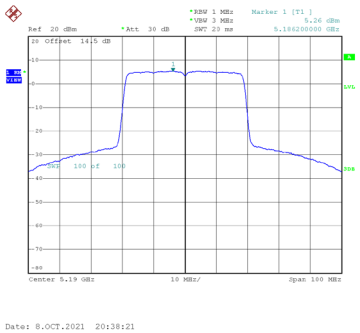
CH46



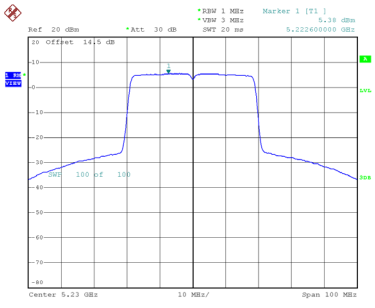
Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.26	0.19	5.45	9.15	Complies
46	5230	5.38	0.19	5.57	9.15	Complies

CH38



CH46



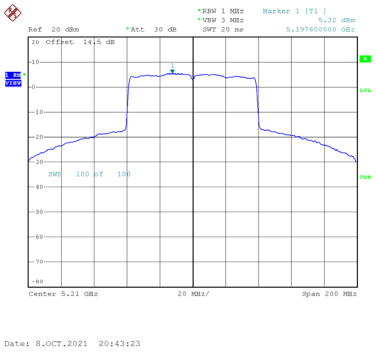
Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.64	9.15	Complies
46	5230	8.74	9.15	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	5.32	0.35	5.67	9.15	Complies

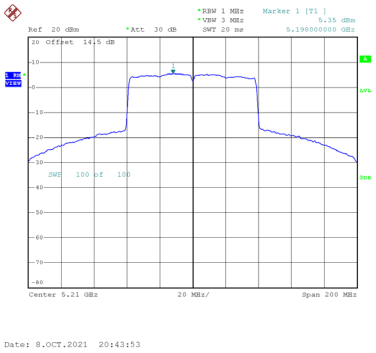
CH42



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	5.35	0.35	5.70	9.15	Complies

CH42



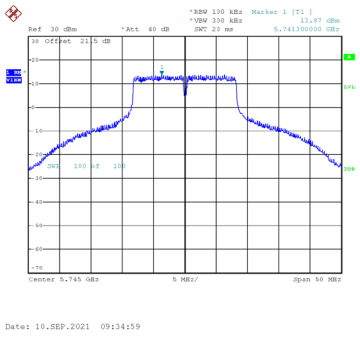
Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	8.70	9.15	Complies

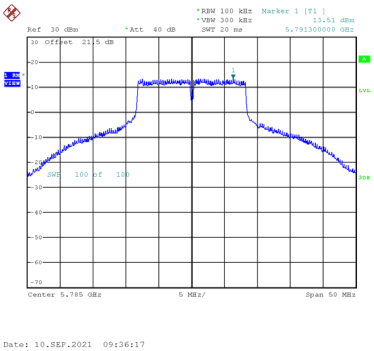
Test Mode	UNII-3_TX A Mode_Ant. 1

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	13.87	0.23	14.10	30.00	Complies
157	5785	13.51	0.23	13.74	30.00	Complies
165	5825	13.13	0.23	13.36	30.00	Complies

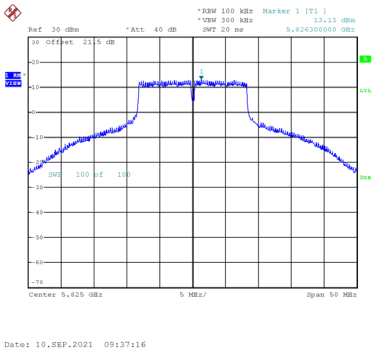
CH149



CH157



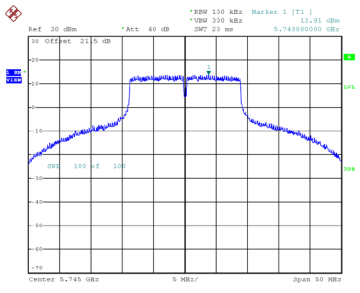
CH165



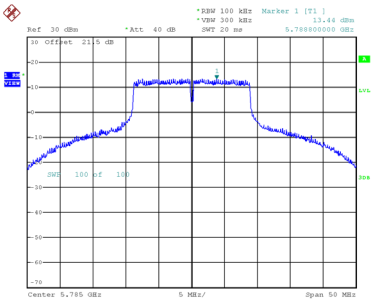
Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 1

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	13.91	0.00	13.91	28.15	Complies
157	5785	13.44	0.00	13.44	28.15	Complies
165	5825	13.04	0.00	13.04	28.15	Complies

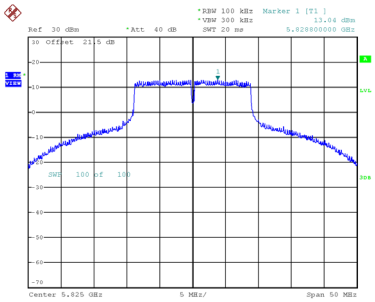
CH149



CH157



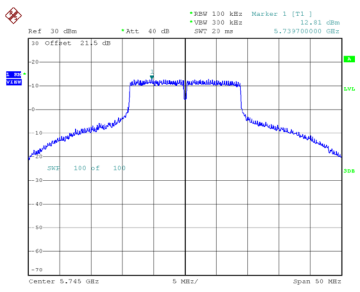
CH165



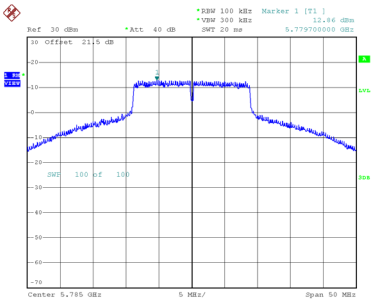
Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.81	0.00	12.81	28.15	Complies
157	5785	12.86	0.00	12.86	28.15	Complies
165	5825	12.06	0.00	12.06	28.15	Complies

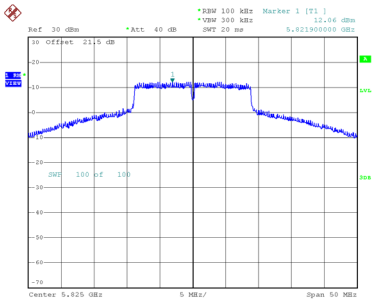
CH149



CH157



CH165



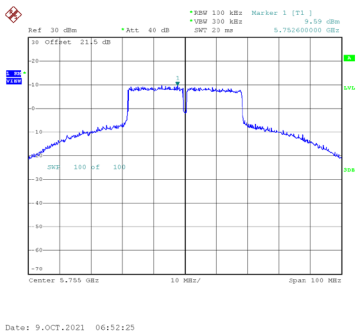
Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	16.41	28.15	Complies
157	5785	16.17	28.15	Complies
165	5825	15.59	28.15	Complies

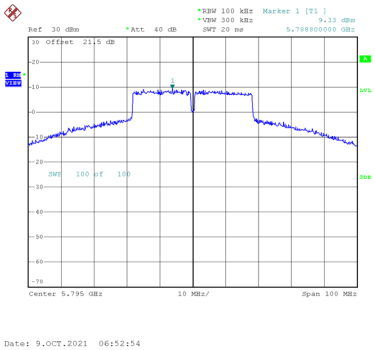
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1

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	9.59	0.13	9.72	28.15	Complies
159	5795	9.33	0.13	9.46	28.15	Complies

CH151



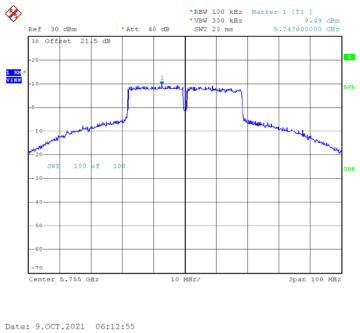
CH159



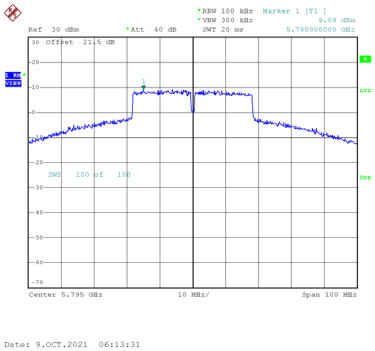
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2

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	9.49	0.13	9.62	28.15	Complies
159	5795	9.09	0.13	9.22	28.15	Complies

CH151



CH159



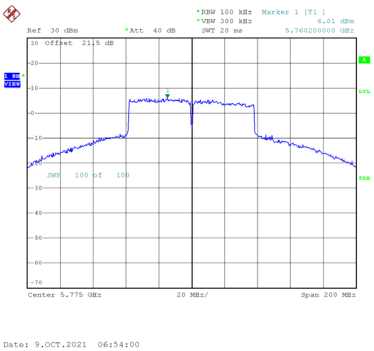
Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	12.68	28.15	Complies
159	5795	12.36	28.15	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	6.01	0.27	6.28	28.15	Complies

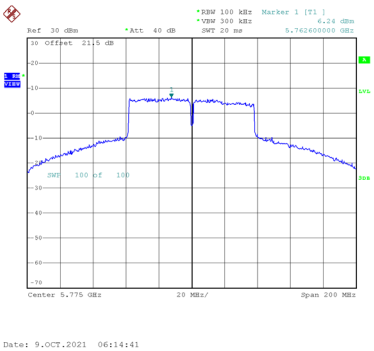
CH155



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	6.24	0.27	6.51	28.15	Complies

CH155



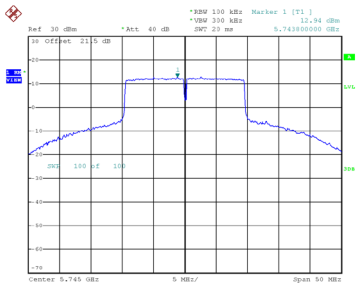
Test Mode	UNII-3_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	9.41	28.15	Complies

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

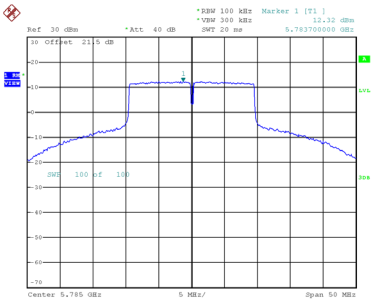
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.94	0.09	13.03	28.15	Complies
157	5785	12.32	0.09	12.41	28.15	Complies
165	5825	11.87	0.09	11.96	28.15	Complies

CH149



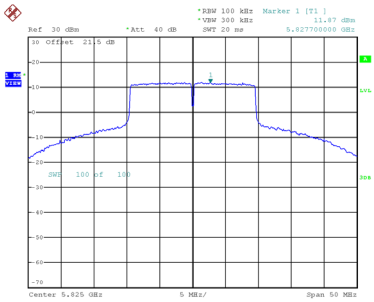
Date: 10.SEP.2021 10:33:06

CH157



Date: 10.SEP.2021 10:34:08

CH165

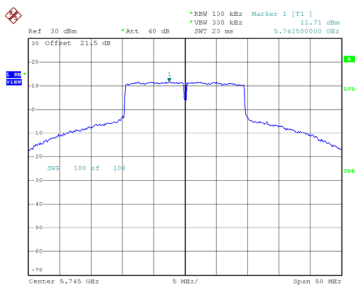


Date: 10.SEP.2021 10:35:14

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

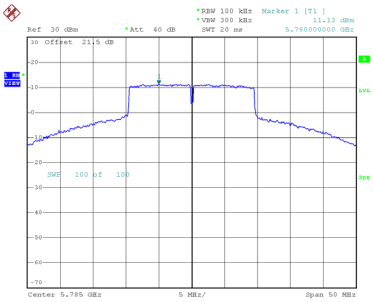
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.71	0.09	11.80	28.15	Complies
157	5785	11.13	0.09	11.22	28.15	Complies
165	5825	10.89	0.09	10.98	28.15	Complies

CH149



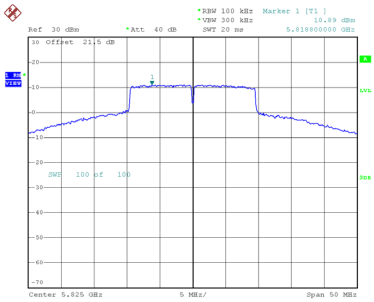
Date: 9.OCT.2021 06:15:21

CH157



Date: 9.OCT.2021 06:15:49

CH165



Date: 9.OCT.2021 06:16:17

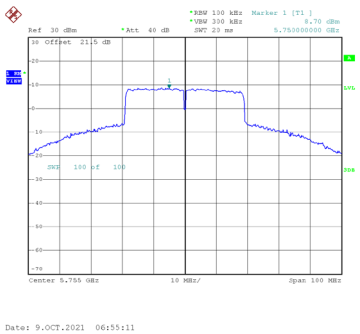
Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	15.47	28.15	Complies
157	5785	14.87	28.15	Complies
165	5825	14.51	28.15	Complies

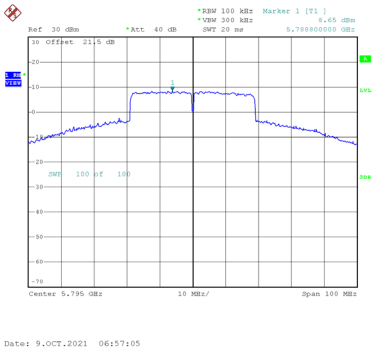
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 1

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	8.70	0.19	8.89	28.15	Complies
159	5795	8.65	0.19	8.84	28.15	Complies

CH151



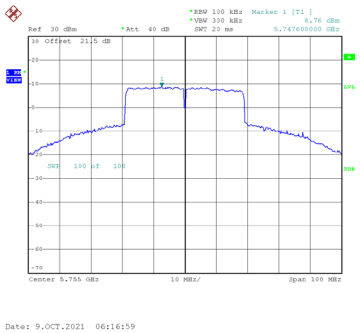
CH159



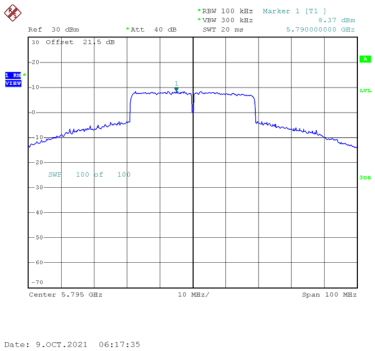
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2

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	8.76	0.19	8.95	28.15	Complies
159	5795	8.37	0.19	8.56	28.15	Complies

CH151



CH159



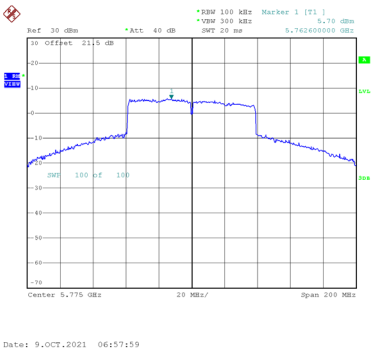
Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	11.93	28.15	Complies
159	5795	11.71	28.15	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	5.70	0.35	6.05	28.15	Complies

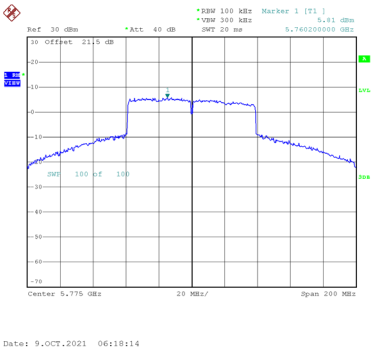
CH155



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	5.81	0.35	6.16	28.15	Complies

CH155



Test Mode	UNII-3_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	9.12	28.15	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
138	5180.0399
120	5180.0350
102	5180.0200
Maximum Deviation (MHz)	0.0399
Maximum Deviation (ppm)	7.7003

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5180.0200
10	5180.0400
20	5180.0199
30	5180.0199
40	5180.0350
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.7196

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138	5745.0200
120	5745.0200
102	5745.0200
Maximum Deviation (MHz)	0.0200
Maximum Deviation (ppm)	3.4791

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5745.0150
10	5745.0200
20	5745.0350
30	5745.0350
40	5745.0150
Maximum Deviation (MHz)	0.0350
Maximum Deviation (ppm)	6.0966

End of Test Report