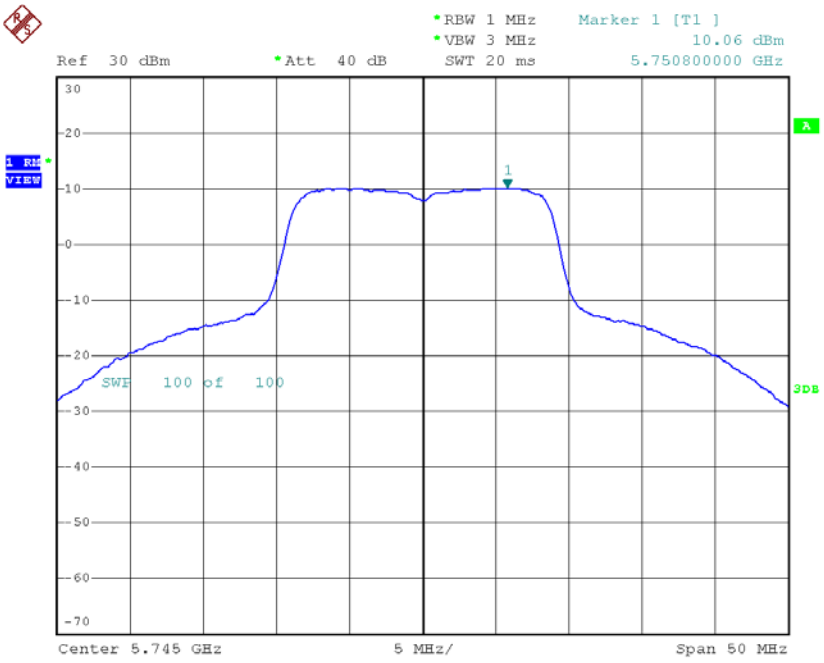
Test Mode: UNII-1/TX AC80 Mode_CH42_Total			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-0.93	15.99

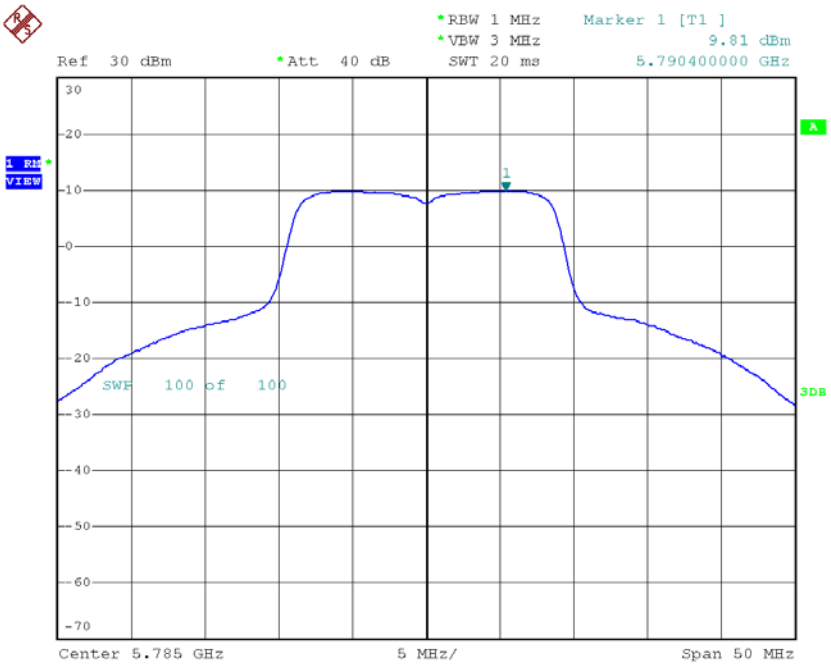
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	10.06	0.00	10.06	28.49
CH157	5785	9.81	0.00	9.81	28.49
CH165	5825	9.65	0.00	9.65	28.49

TX CH149

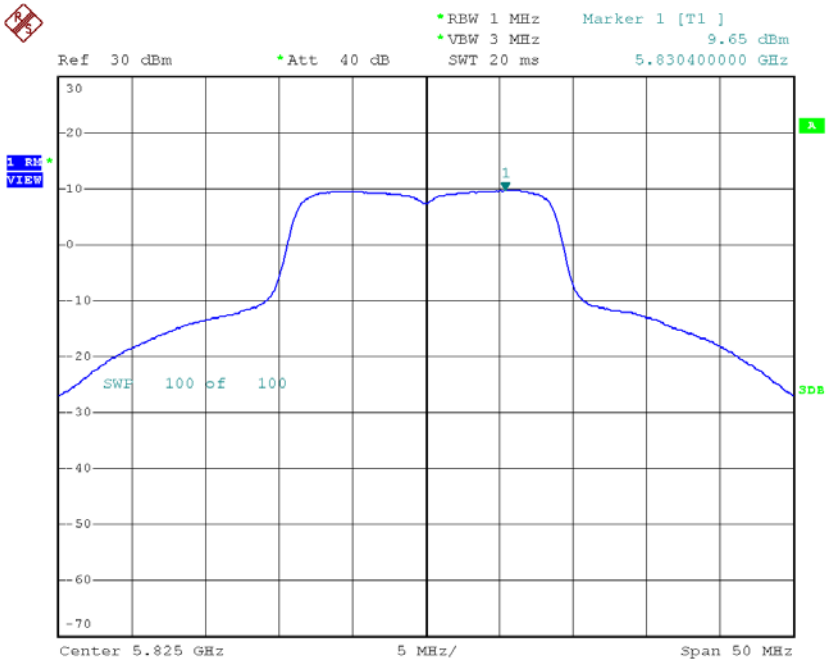


TX CH157



Date: 11.OCT.2018 19:10:57

TX CH165

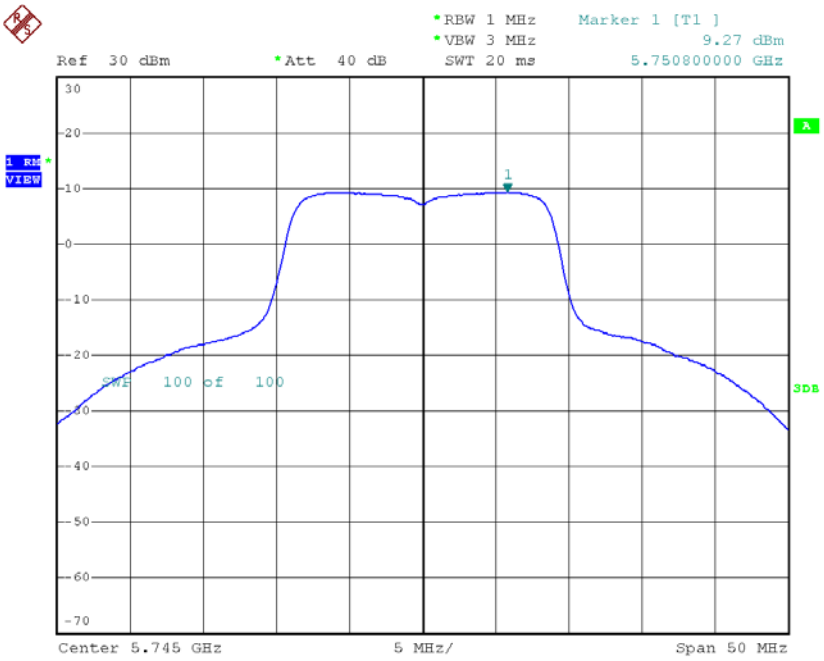


Date: 11.OCT.2018 19:11:59

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2

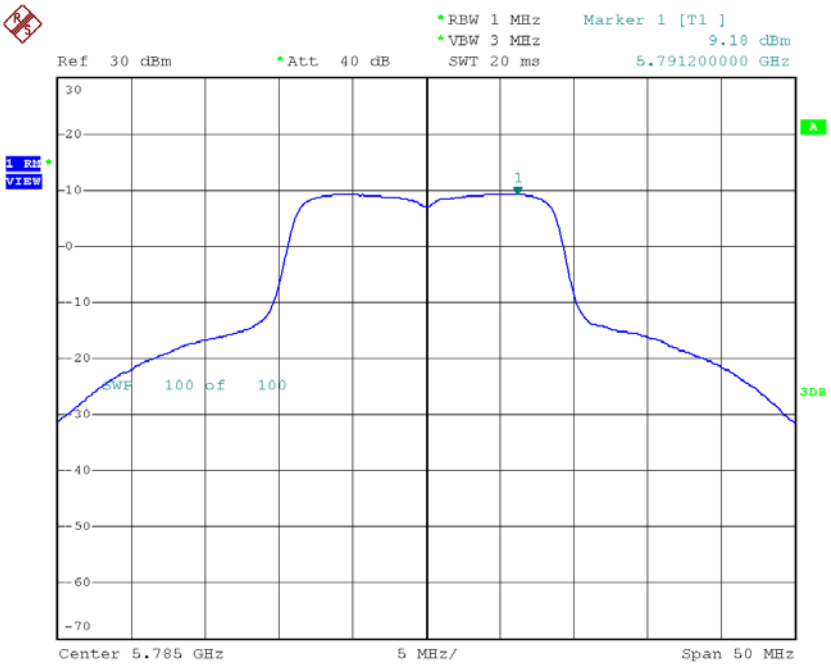
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.27	0.00	9.27	28.49
CH157	5785	9.18	0.00	9.18	28.49
CH165	5825	8.99	0.00	8.99	28.49

TX CH149



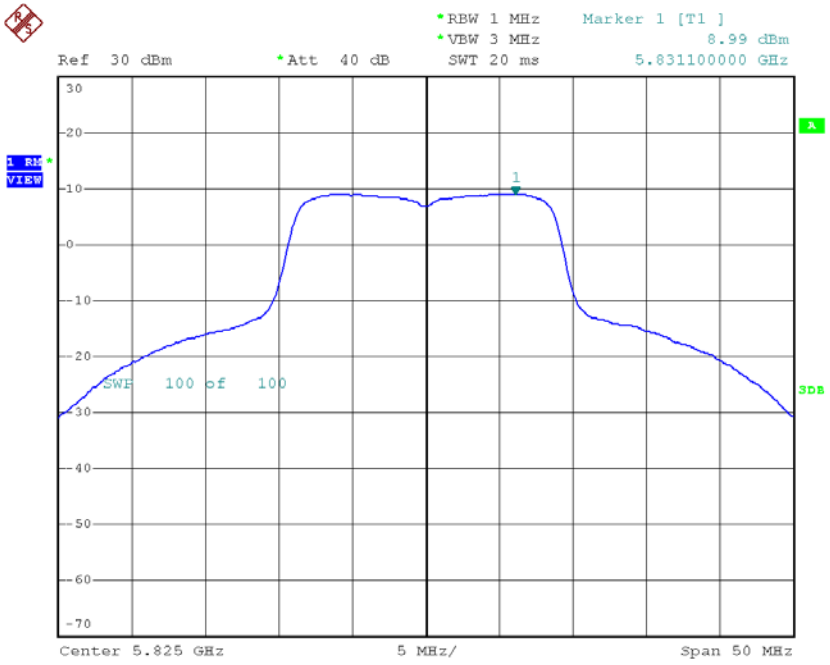
Date: 11.OCT.2018 18:02:16

TX CH157



Date: 11.OCT.2018 18:03:28

TX CH165



Date: 11.OCT.2018 18:04:26

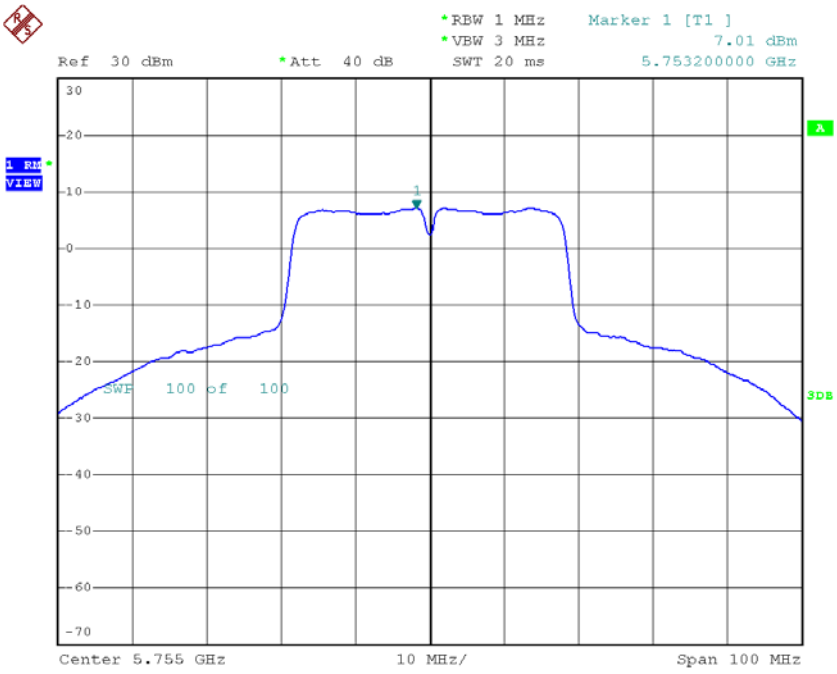
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	12.69	28.49
CH157	5785	12.52	28.49
CH165	5825	12.34	28.49

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 1

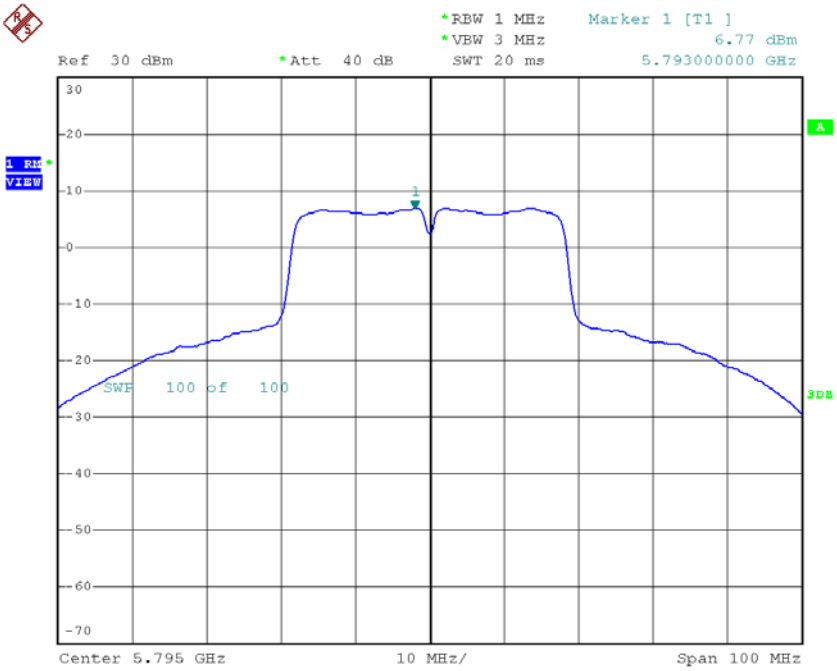
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.01	0.00	7.01	28.49
CH159	5795	6.77	0.00	6.77	28.49

TX CH151



Date: 11.OCT.2018 19:21:08

TX CH159

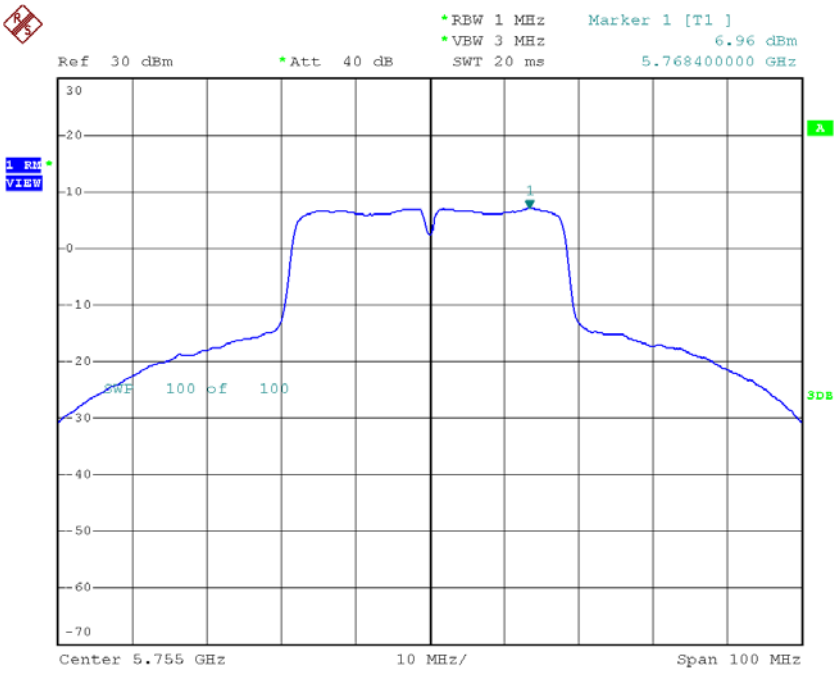


Date: 11.OCT.2018 19:22:17

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 2

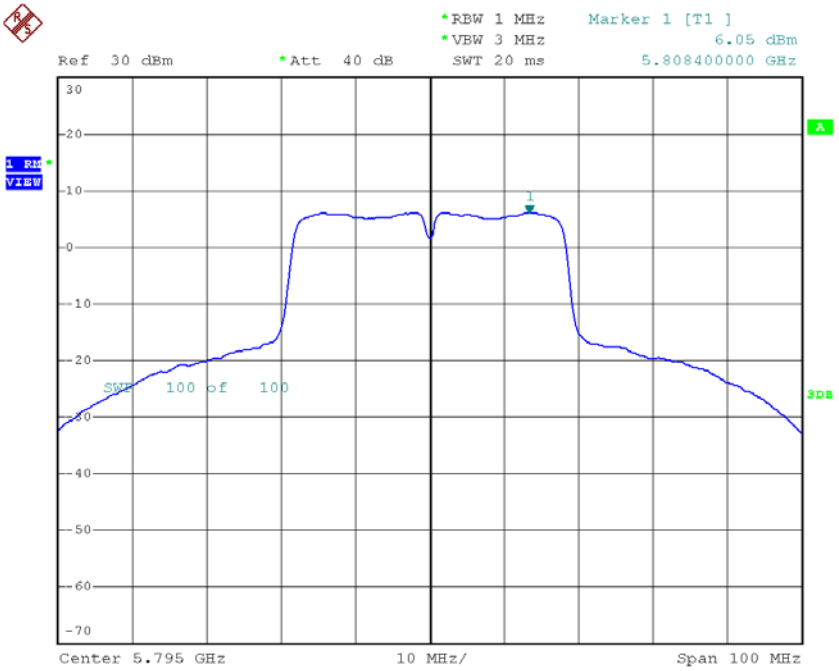
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.96	0.00	6.96	28.49
CH159	5795	6.05	0.00	6.05	28.49

TX CH151



Date: 11.OCT.2018 18:49:23

TX CH159



Date: 11.OCT.2018 18:51:42

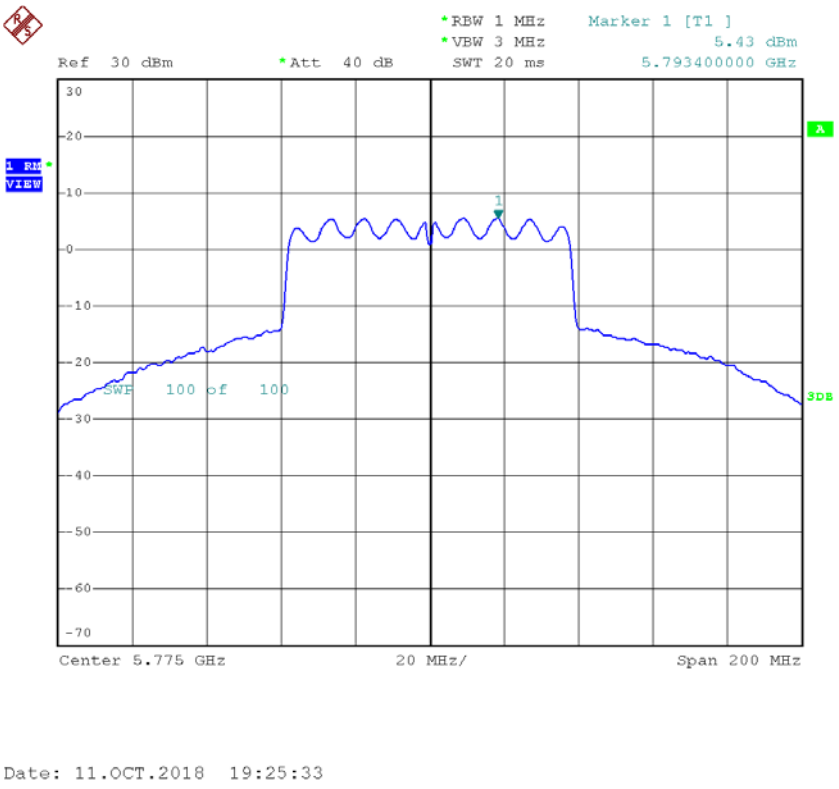
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	10.00	28.49
CH159	5795	9.44	28.49

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	5.43	0.00	5.43	28.49

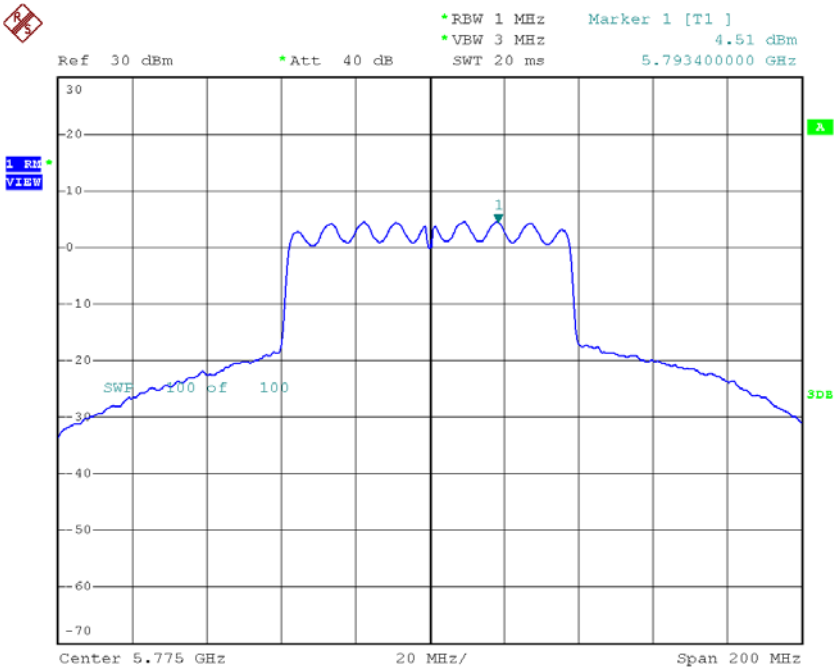
TX CH155



Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	4.51	0.00	4.51	28.49

TX CH155



Test Mode: UNII-3/ TX AC80 Mode_CH155_Total

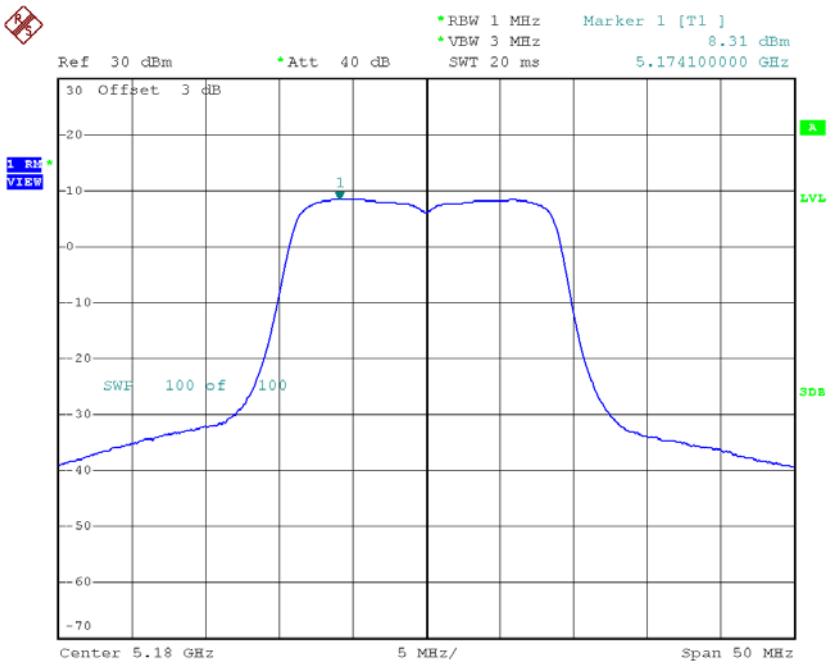
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	8.00	28.49

Beamforming

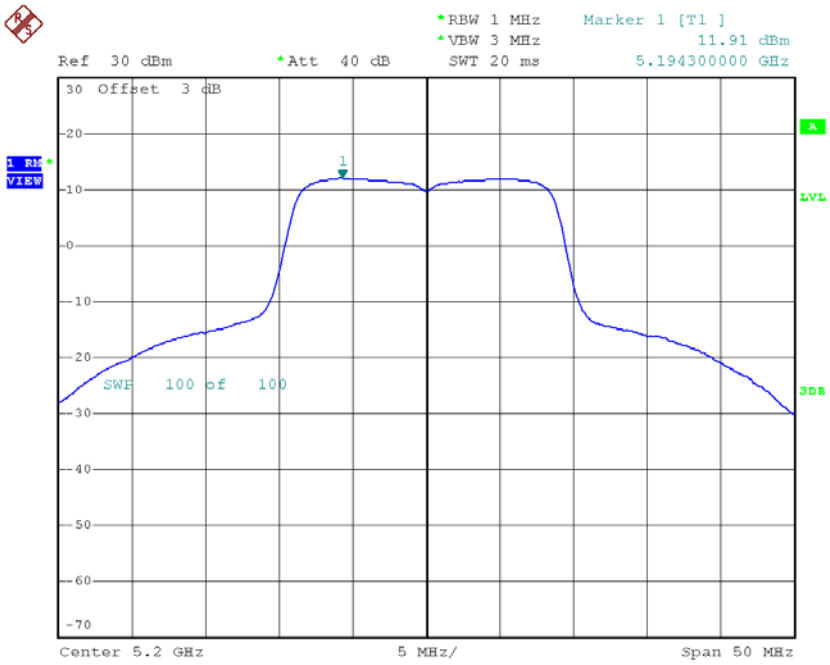
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.31	0.00	8.31	16.00
CH40	5200	11.91	0.00	11.91	16.00
CH48	5240	12.83	0.00	12.83	16.00

CH36

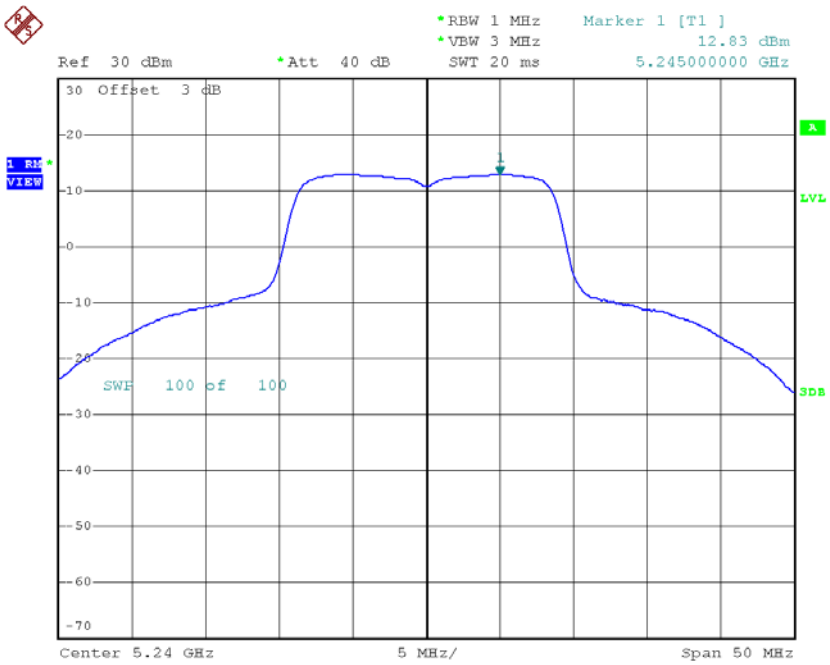


CH40



Date: 11.OCT.2018 19:33:49

CH48

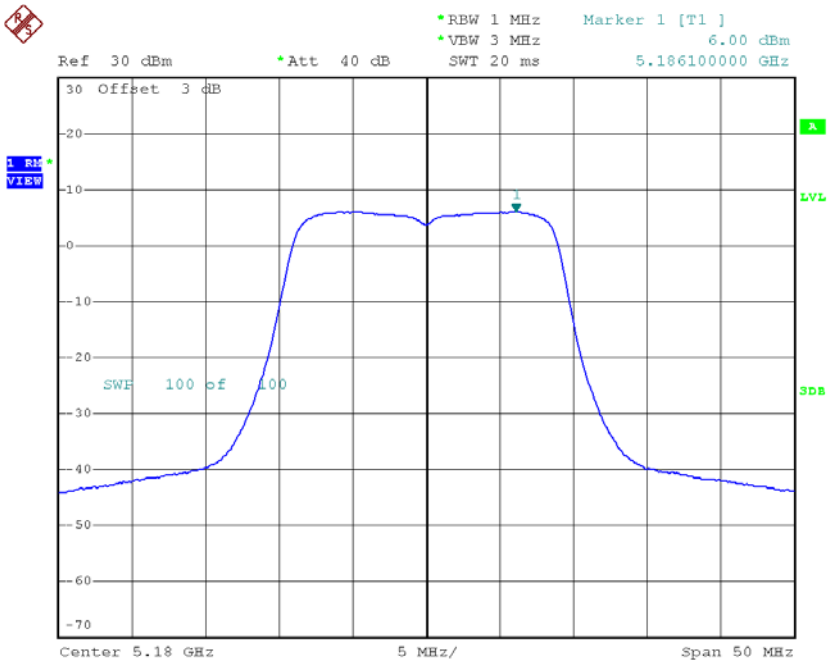


Date: 11.OCT.2018 19:34:41

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 2

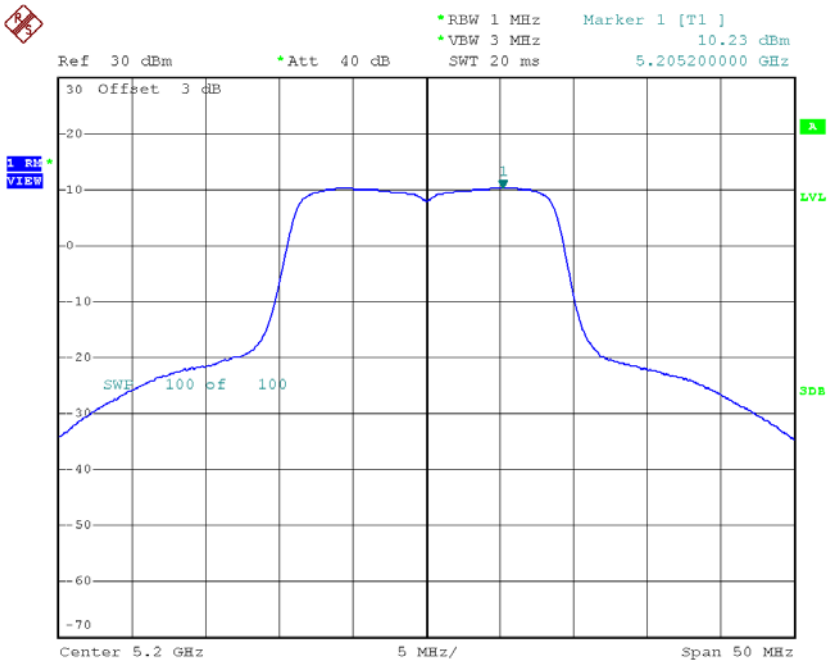
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.00	0.00	6.00	16.00
CH40	5200	10.23	0.00	10.23	16.00
CH48	5240	12.52	0.00	12.52	16.00

CH36



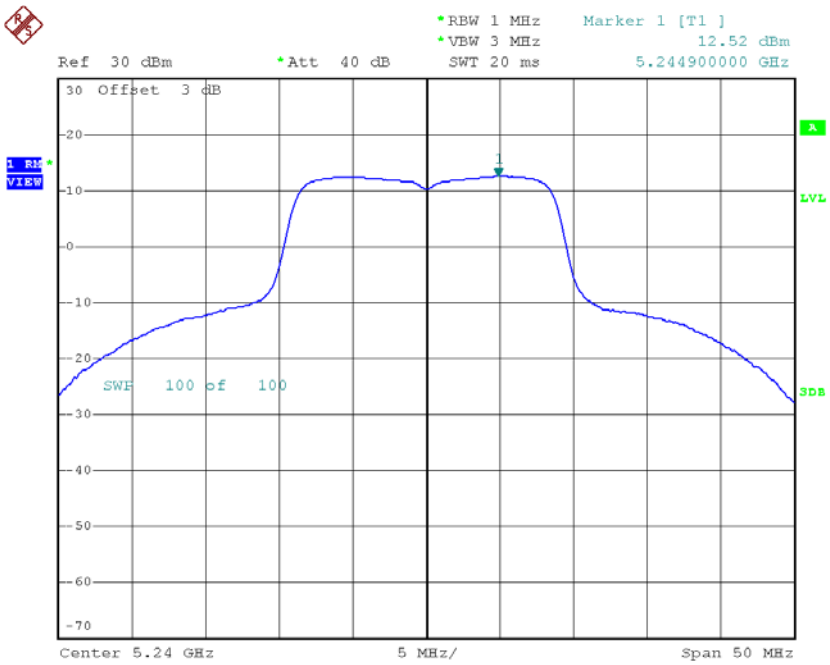
Date: 11.OCT.2018 20:00:51

CH40



Date: 11.OCT.2018 20:02:30

CH48



Date: 11.OCT.2018 20:03:23

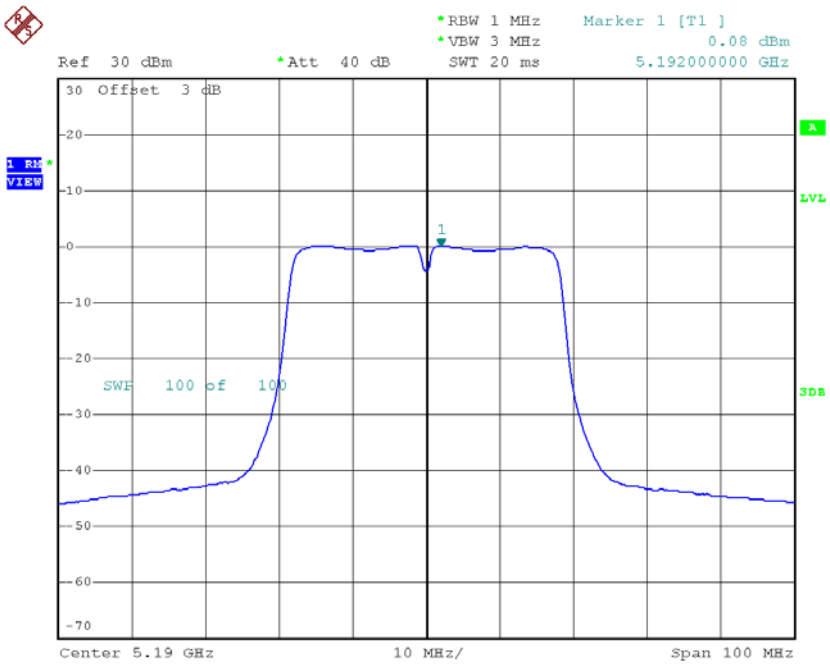
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.32	16.00
CH40	5200	14.16	16.00
CH48	5240	15.69	16.00

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 1

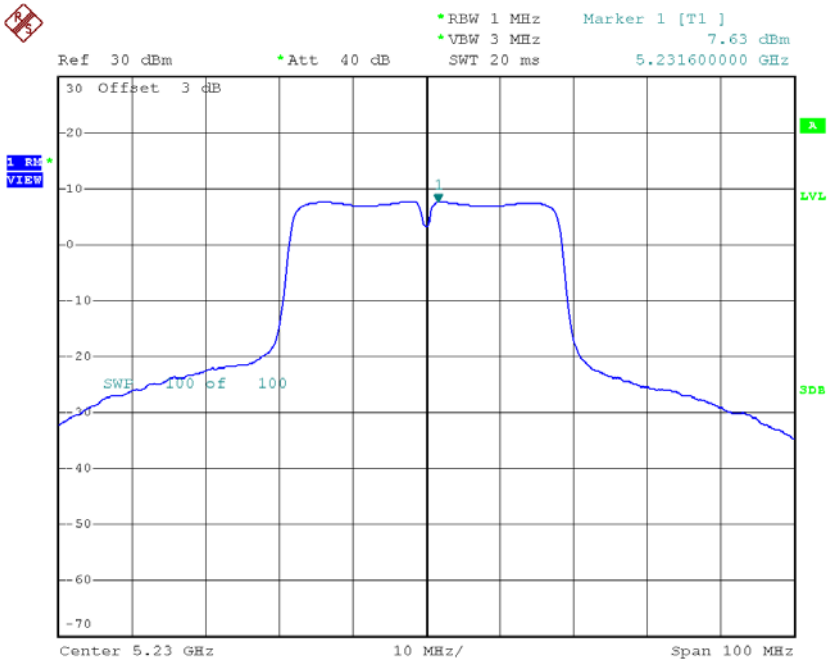
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.08	0.00	0.08	16.00
CH46	5230	7.63	0.00	7.63	16.00

CH38



Date: 11.OCT.2018 19:46:28

CH46

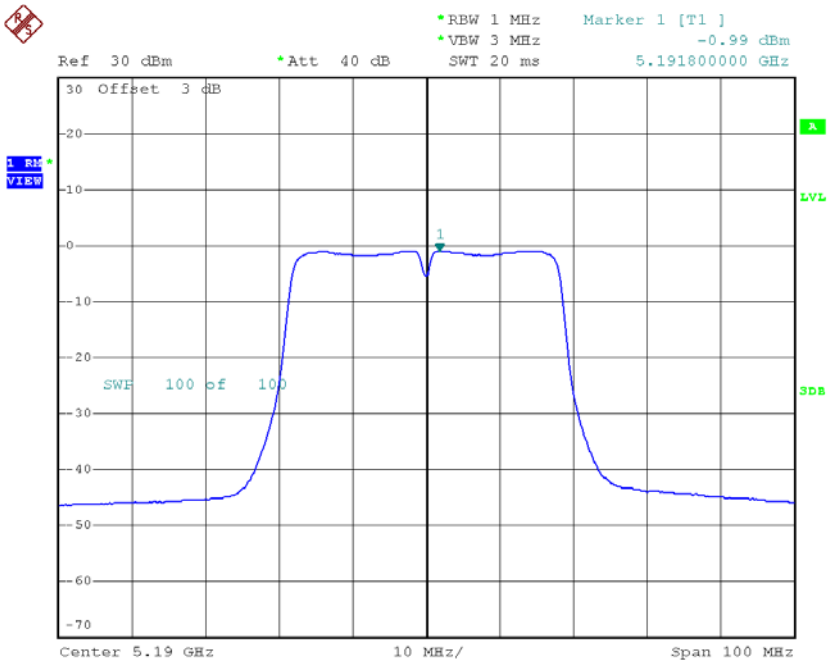


Date: 11.OCT.2018 19:47:43

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 2

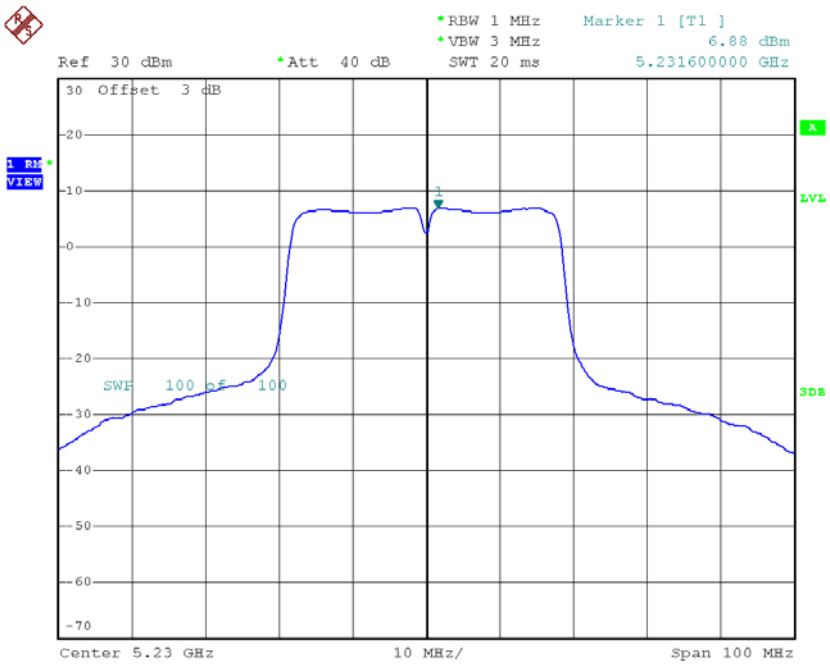
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.99	0.00	-0.99	16.00
CH46	5230	6.88	0.00	6.88	16.00

CH38



Date: 11.OCT.2018 20:15:20

CH46



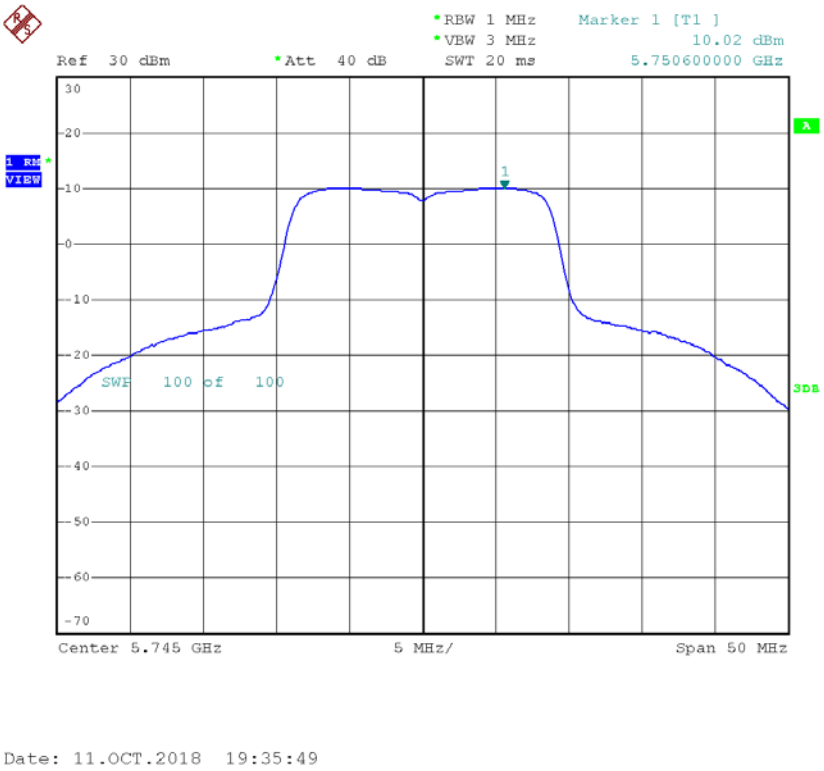
Date: 11.OCT.2018 20:17:04

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	2.59	16.00
CH46	5230	10.28	16.00

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 1

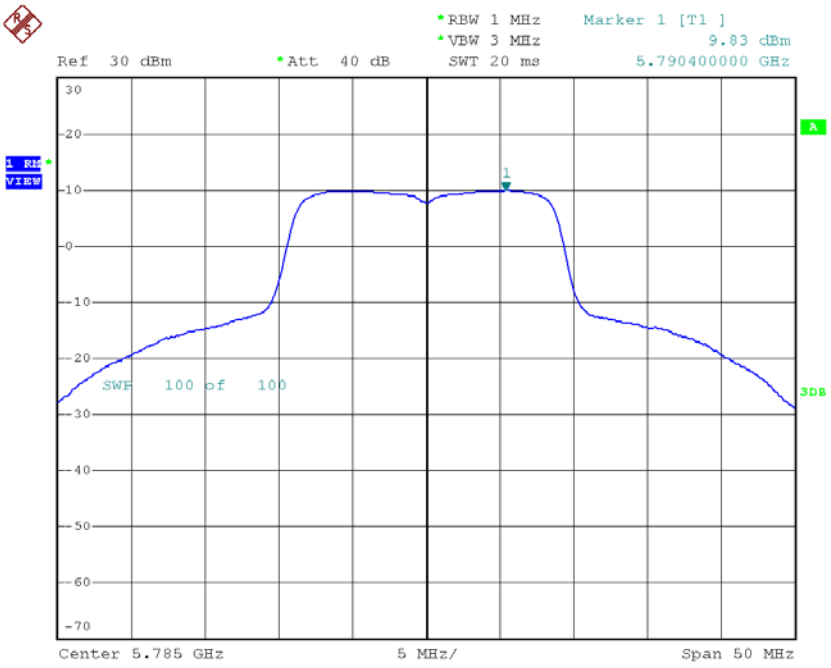
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	10.02	0.00	10.02	28.50
CH157	5785	9.83	0.00	9.83	28.50
CH165	5825	9.69	0.00	9.69	28.50

TX CH149



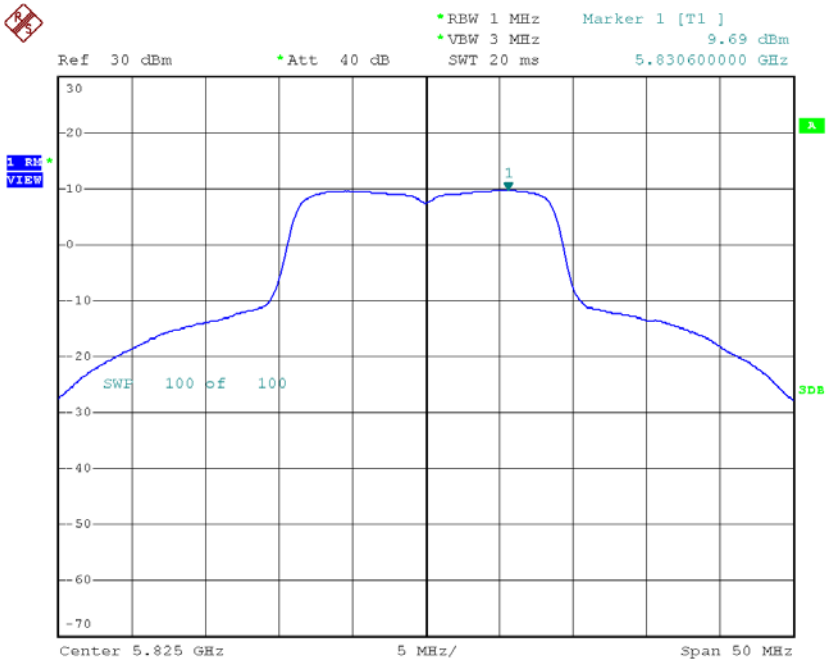
Date: 11.OCT.2018 19:35:49

TX CH157



Date: 11.OCT.2018 19:37:02

TX CH165

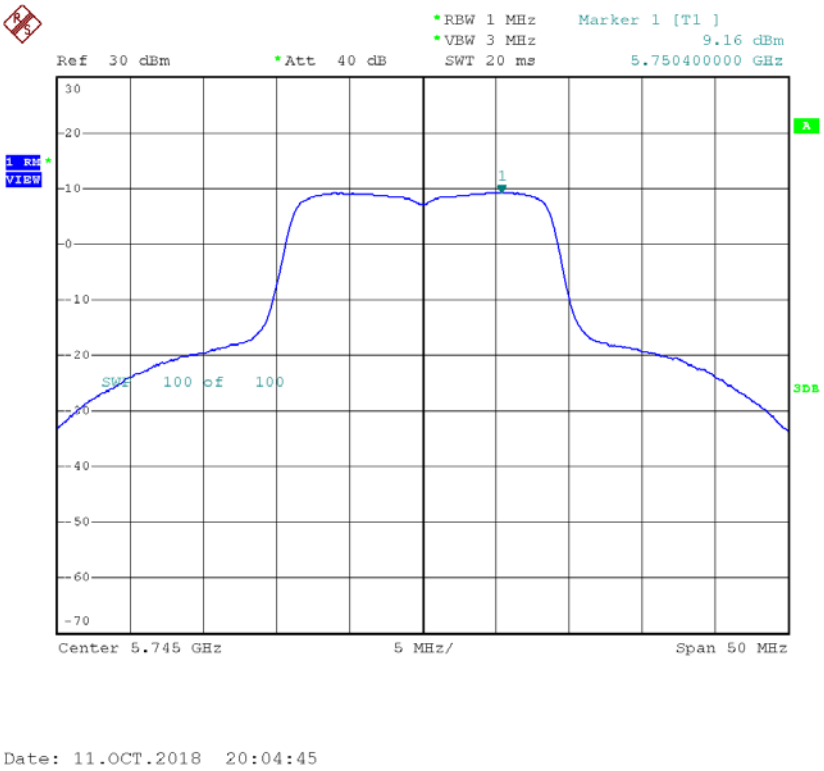


Date: 11.OCT.2018 19:38:18

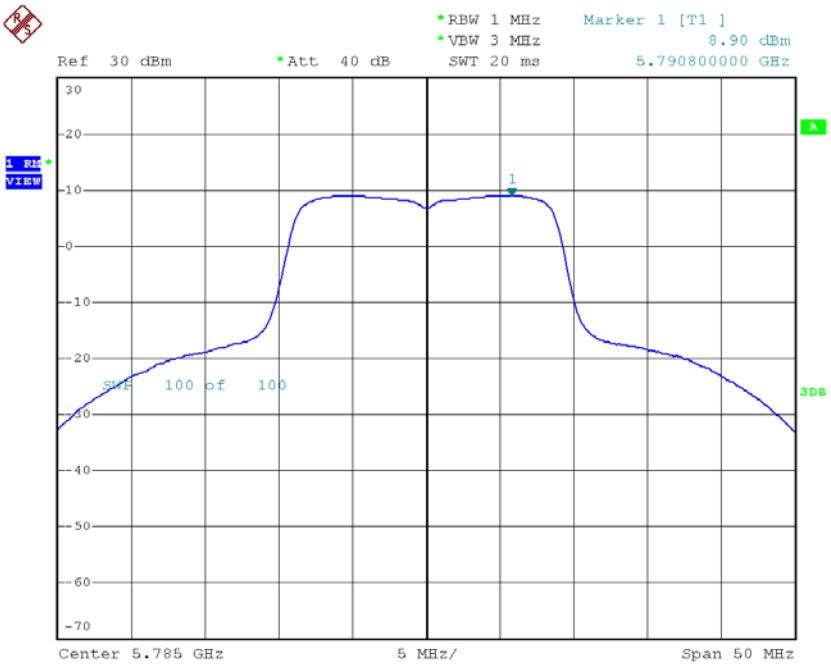
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.16	0.00	9.16	28.50
CH157	5785	8.90	0.00	8.90	28.50
CH165	5825	8.59	0.00	8.59	28.50

TX CH149

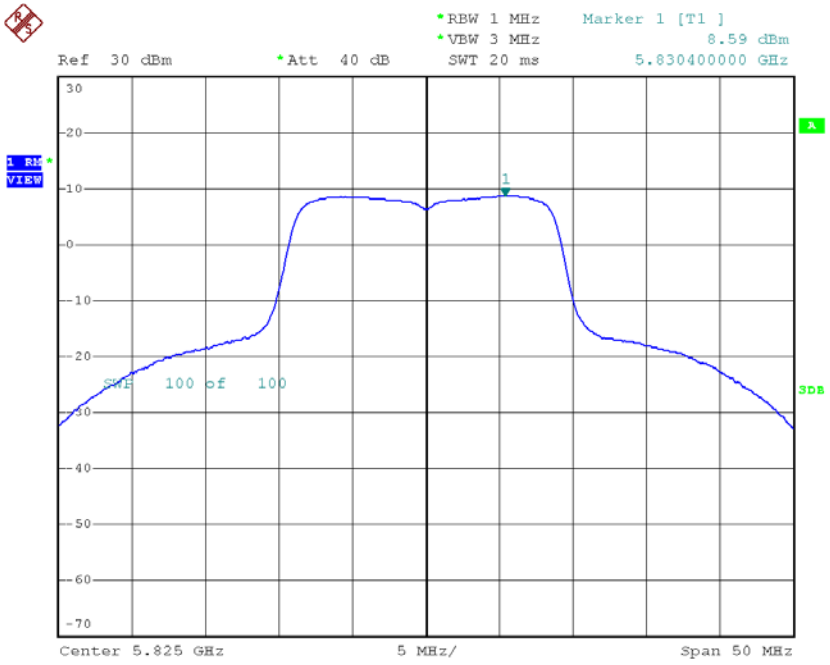


TX CH157



Date: 11.OCT.2018 20:05:54

TX CH165



Date: 11.OCT.2018 20:07:10

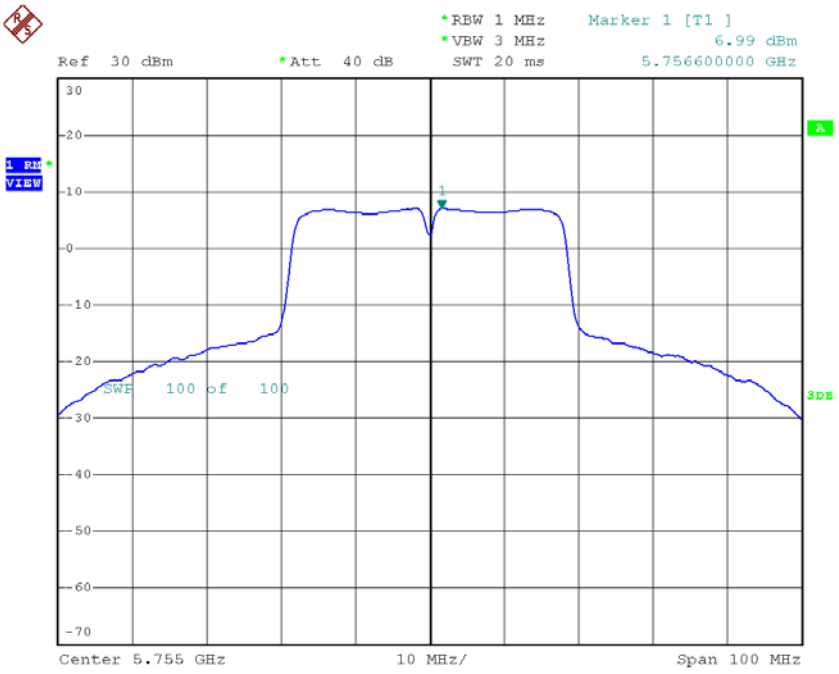
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	12.62	28.50
CH157	5785	12.40	28.50
CH165	5825	12.19	28.50

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 1

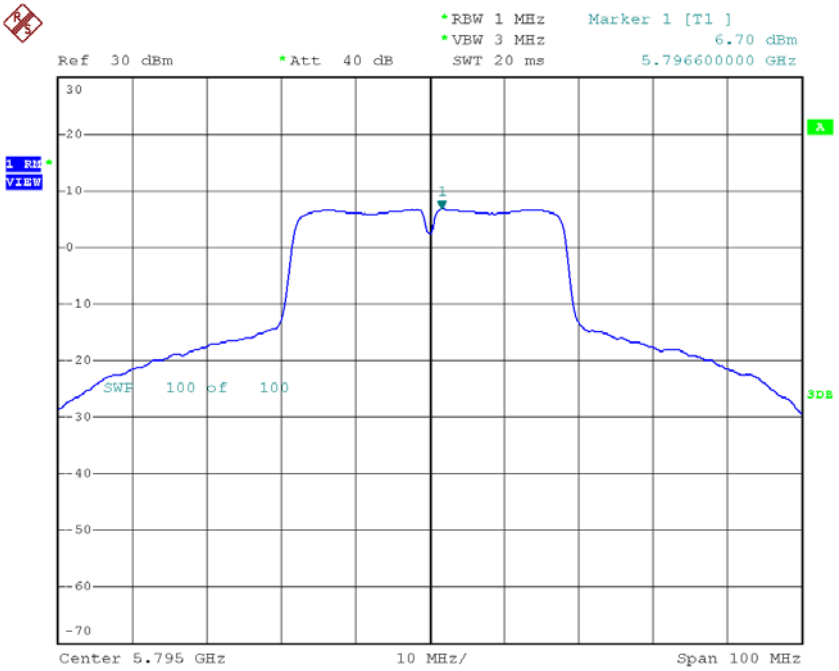
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.99	0.00	6.99	28.50
CH159	5795	6.70	0.00	6.70	28.50

TX CH151



Date: 11.OCT.2018 19:48:59

TX CH159

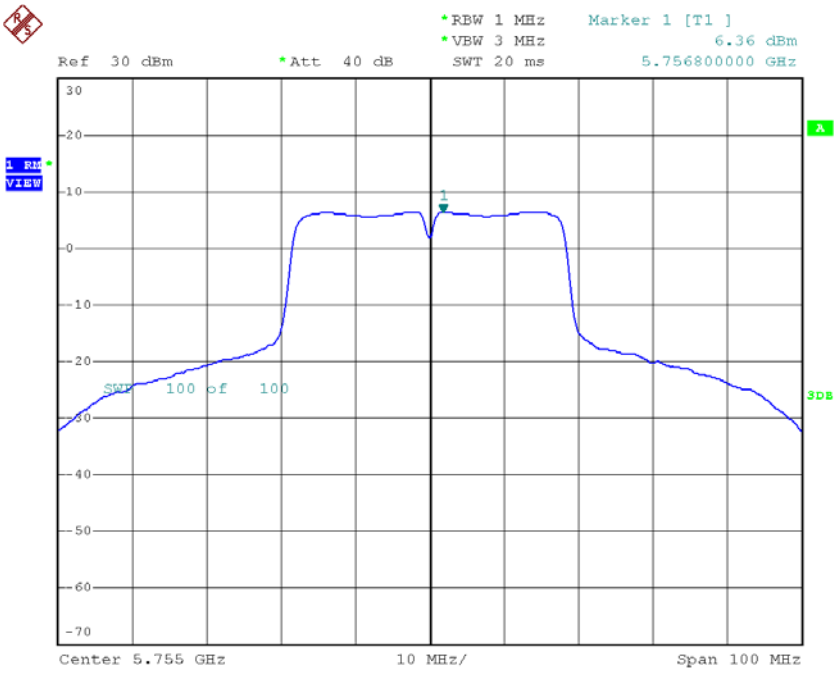


Date: 11.OCT.2018 19:50:15

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 2

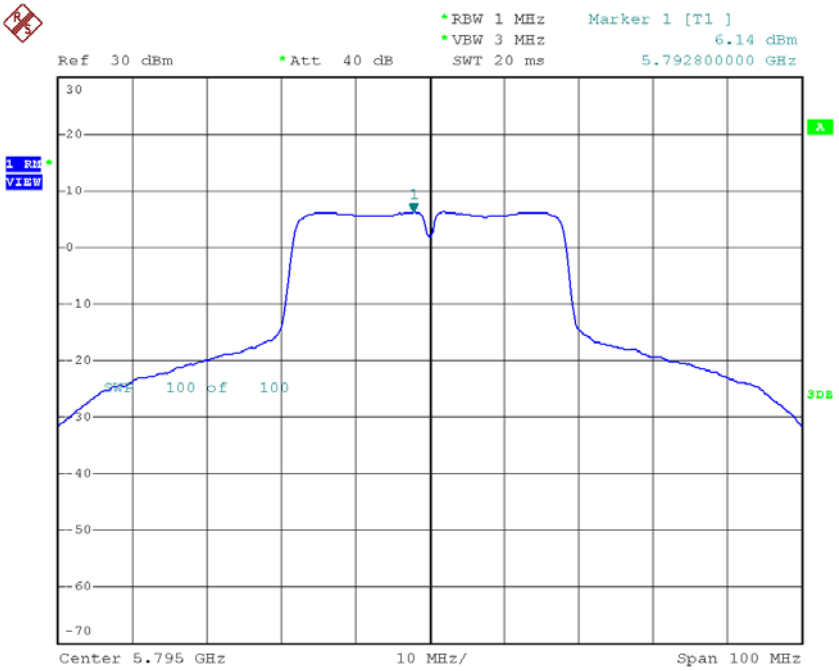
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.36	0.00	6.36	28.50
CH159	5795	6.14	0.00	6.14	28.50

TX CH151



Date: 11.OCT.2018 20:18:28

TX CH159



Date: 11.OCT.2018 20:19:47

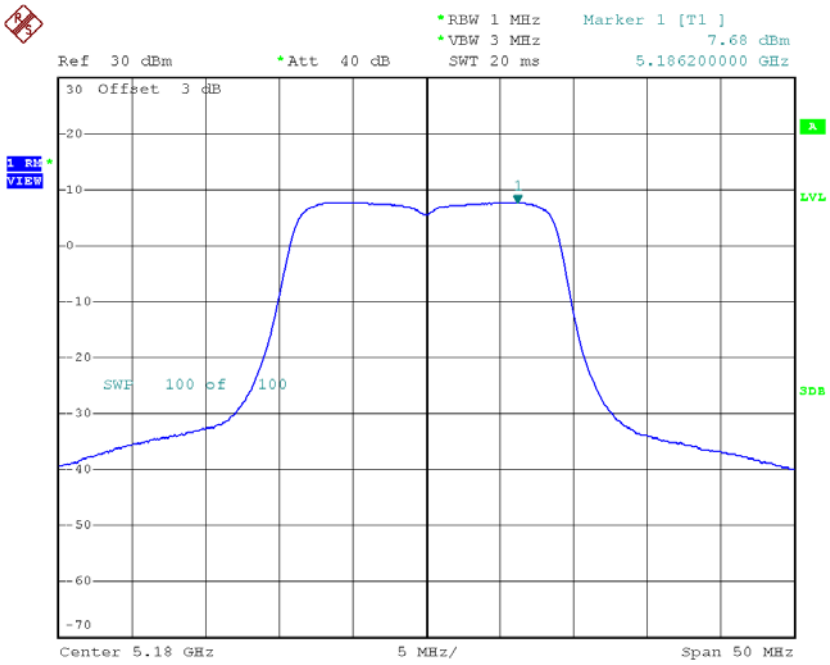
Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	9.70	28.50
CH159	5795	9.44	28.50

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

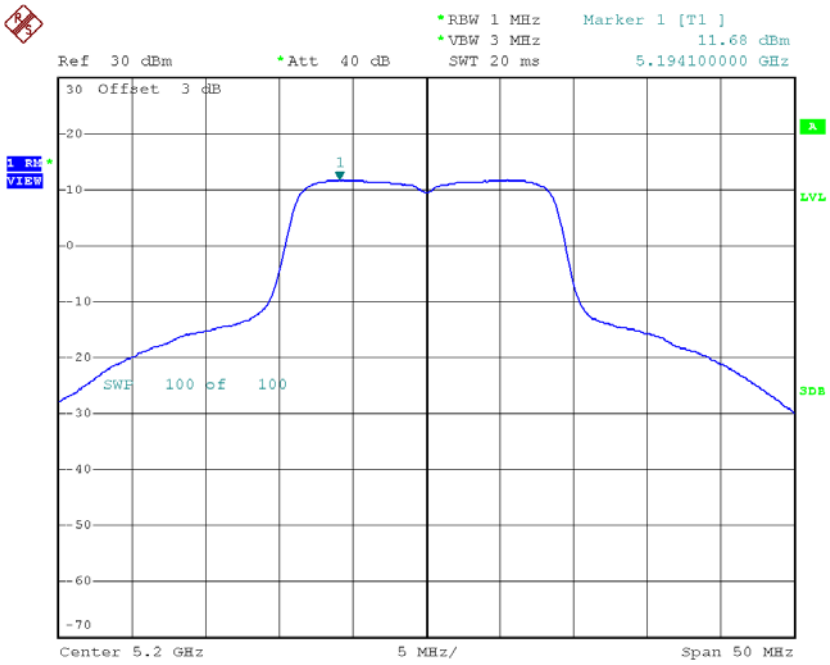
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.68	0.00	7.68	16.00
CH40	5200	11.68	0.00	11.68	16.00
CH48	5240	12.64	0.00	12.64	16.00

CH36



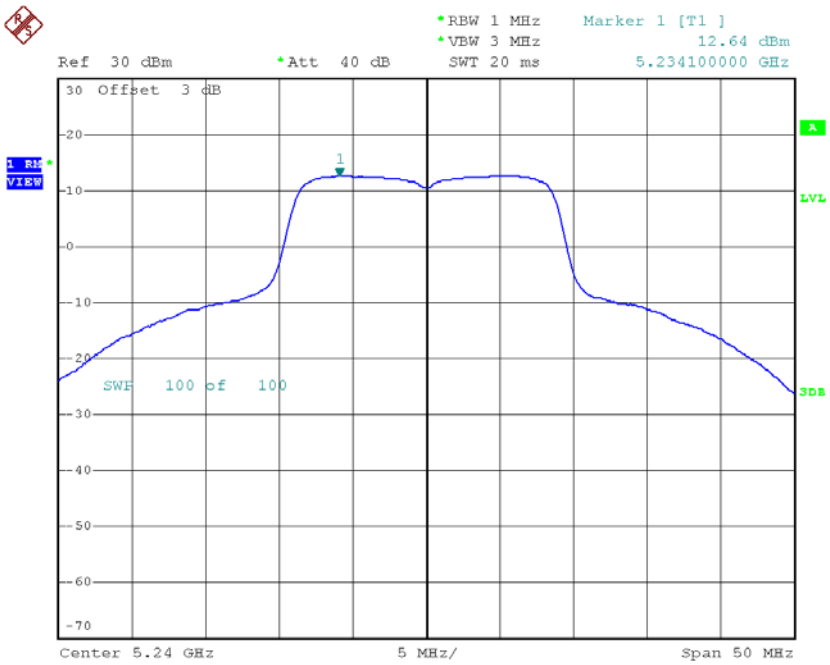
Date: 11.OCT.2018 19:39:29

CH40



Date: 11.OCT.2018 19:40:41

CH48

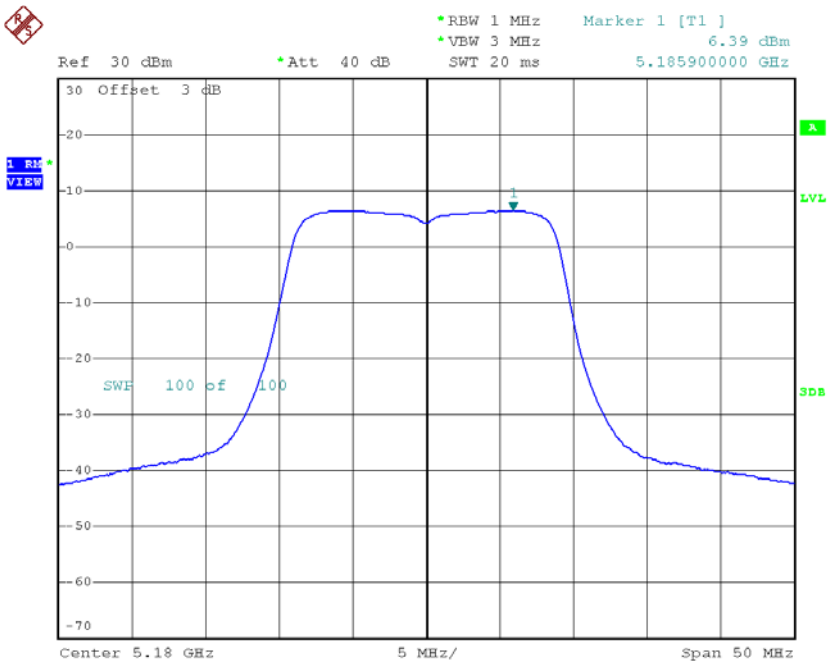


Date: 11.OCT.2018 19:41:41

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 2

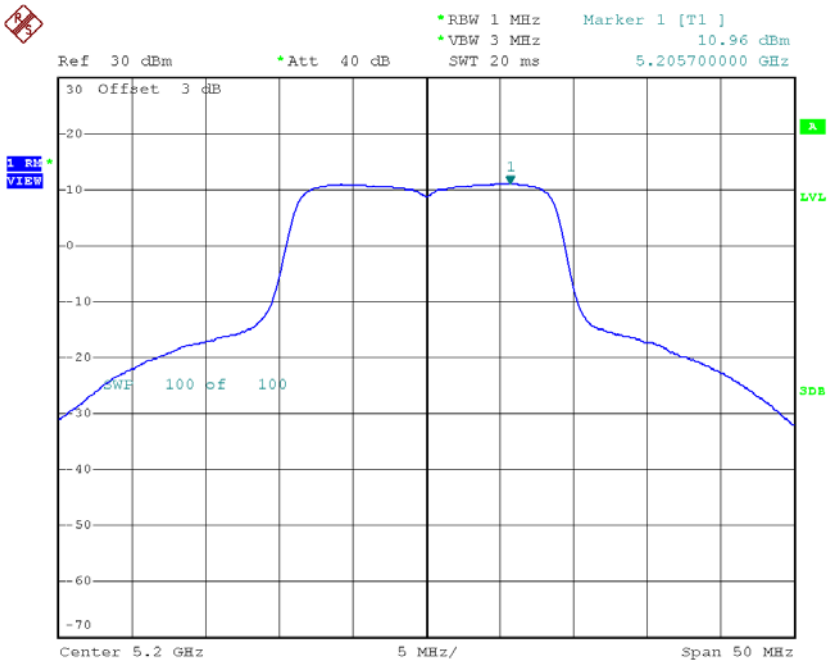
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.39	0.00	6.39	16.00
CH40	5200	10.96	0.00	10.96	16.00
CH48	5240	12.33	0.00	12.33	16.00

CH36



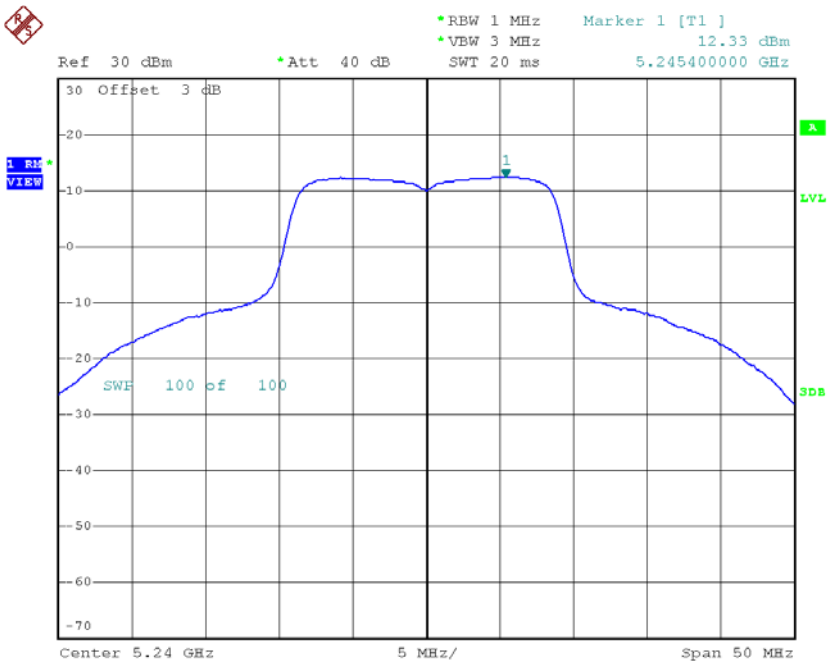
Date: 11.OCT.2018 20:08:27

CH40



Date: 11.OCT.2018 20:09:25

CH48



Date: 11.OCT.2018 20:10:16

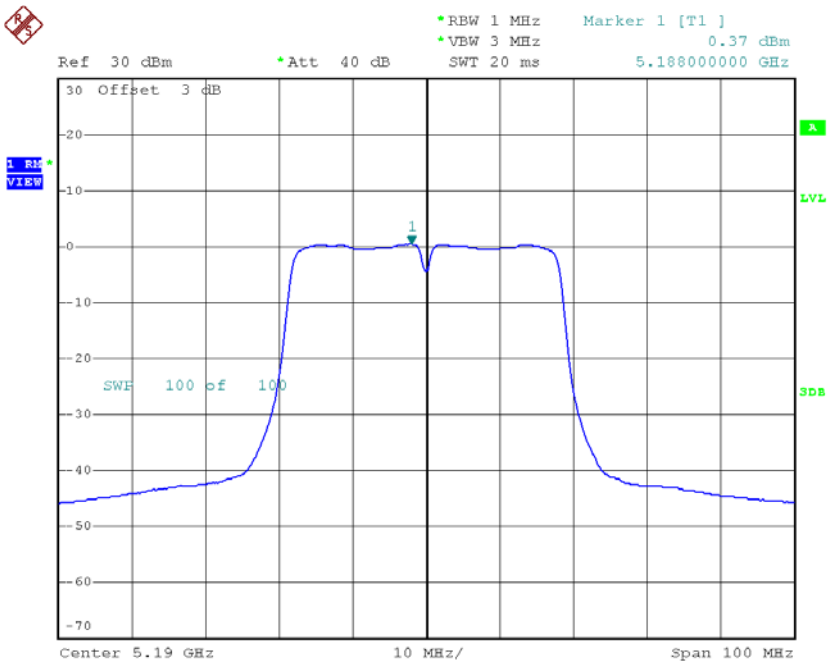
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.09	16.00
CH40	5200	14.35	16.00
CH48	5240	15.50	16.00

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 1

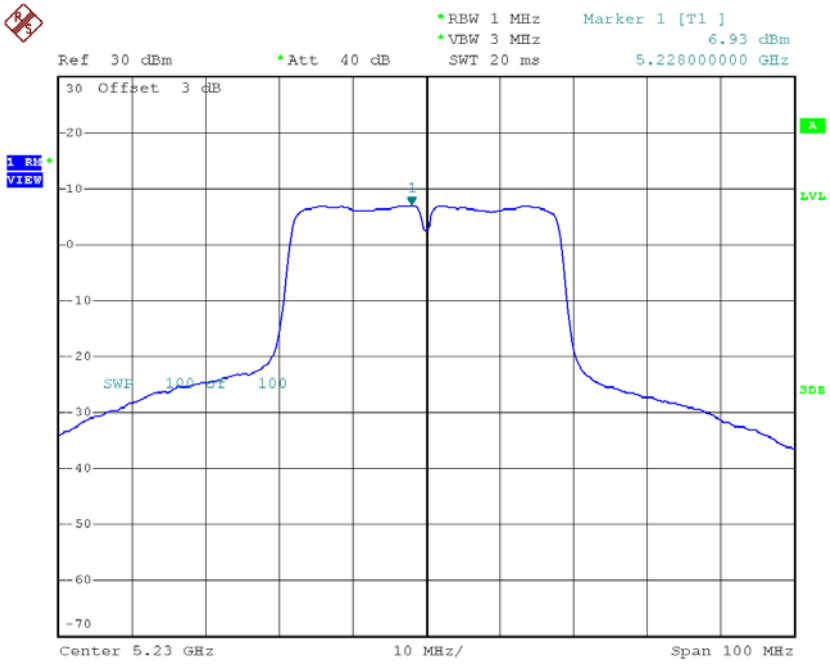
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.37	0.00	0.37	16.00
CH46	5230	6.93	0.00	6.93	16.00

CH38



Date: 11.OCT.2018 19:51:48

CH46

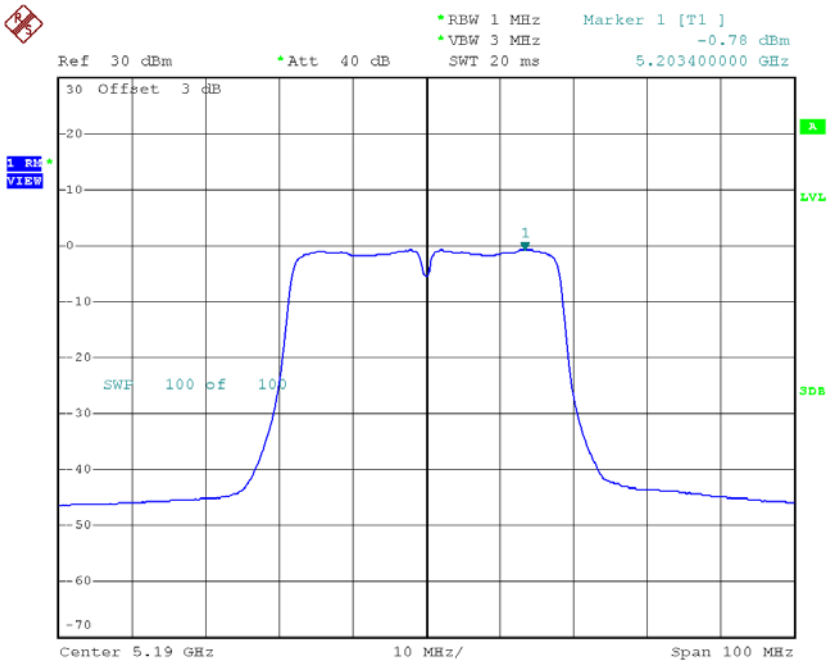


Date: 11.OCT.2018 19:53:11

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 2

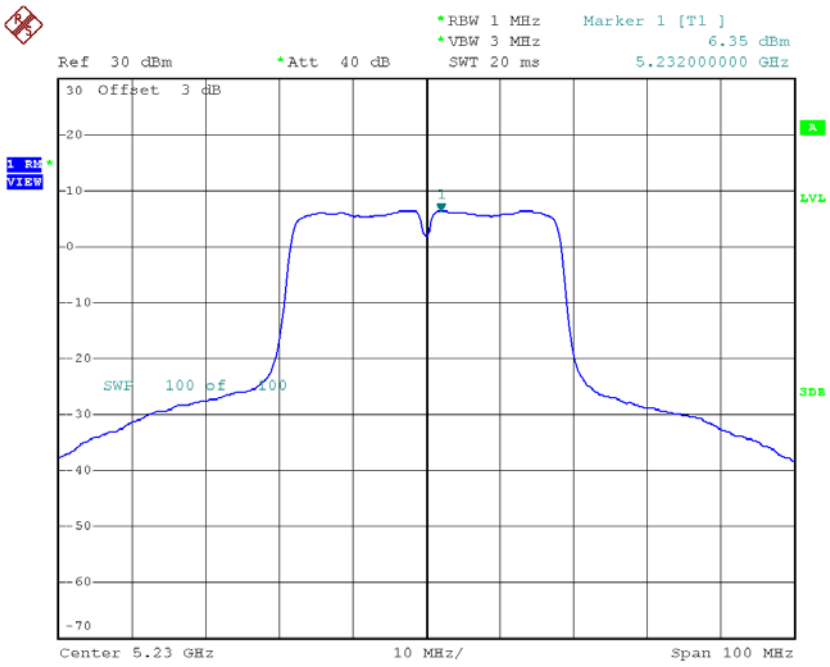
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.78	0.00	-0.78	16.00
CH46	5230	6.35	0.00	6.35	16.00

CH38



Date: 11.OCT.2018 20:21:13

CH46



Date: 11.OCT.2018 20:22:37

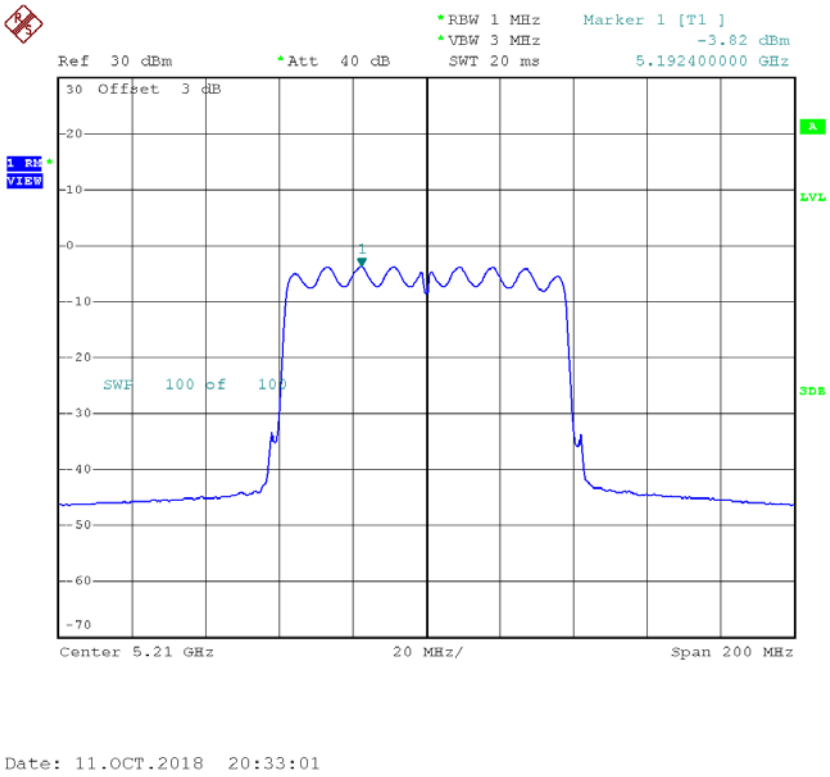
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	2.84	16.00
CH46	5230	9.66	16.00

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-3.82	0.00	-3.82	16.00

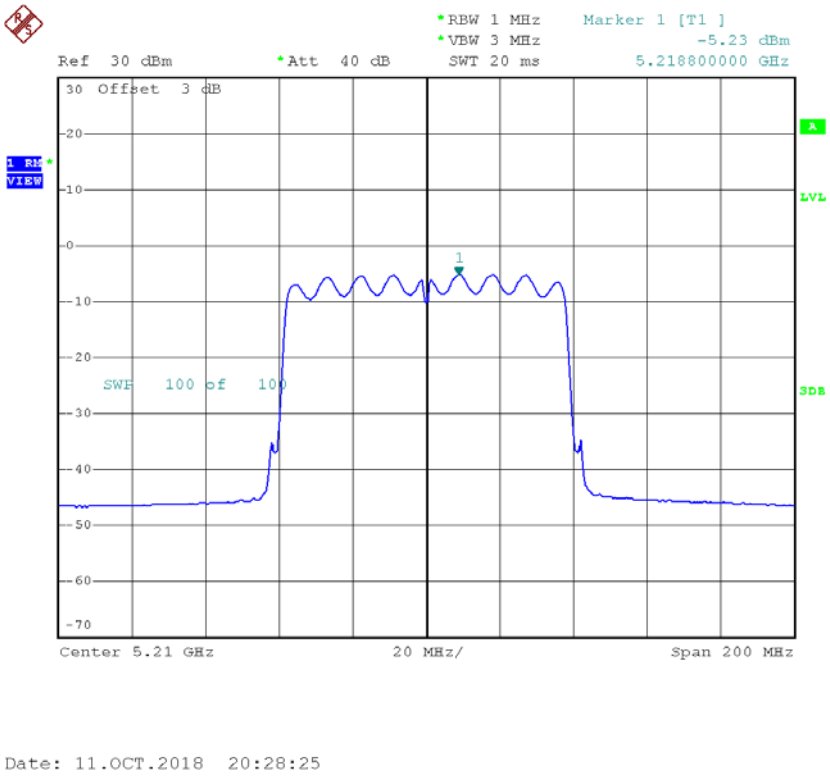
CH42



Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-5.23	0.00	-5.23	16.00

CH42

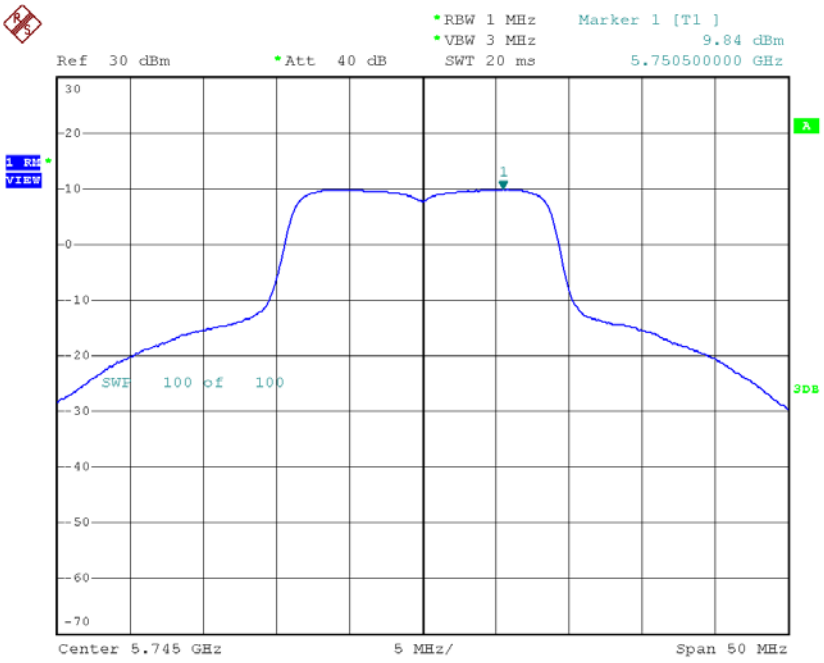


Test Mode: UNII-1/TX AC80 Mode_CH42_Total			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-1.46	16.00

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 1

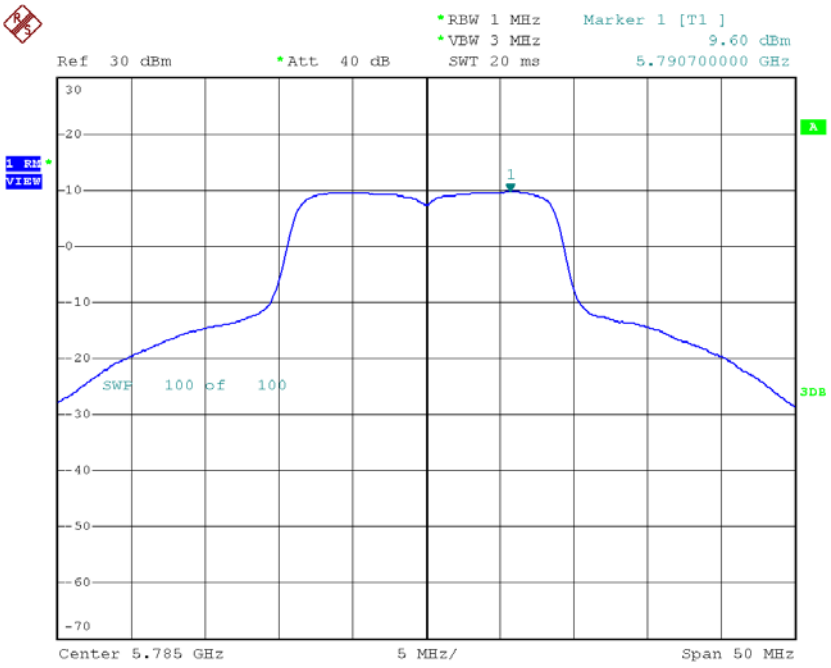
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.84	0.00	9.84	28.50
CH157	5785	9.60	0.00	9.60	28.50
CH165	5825	9.52	0.00	9.52	28.50

TX CH149



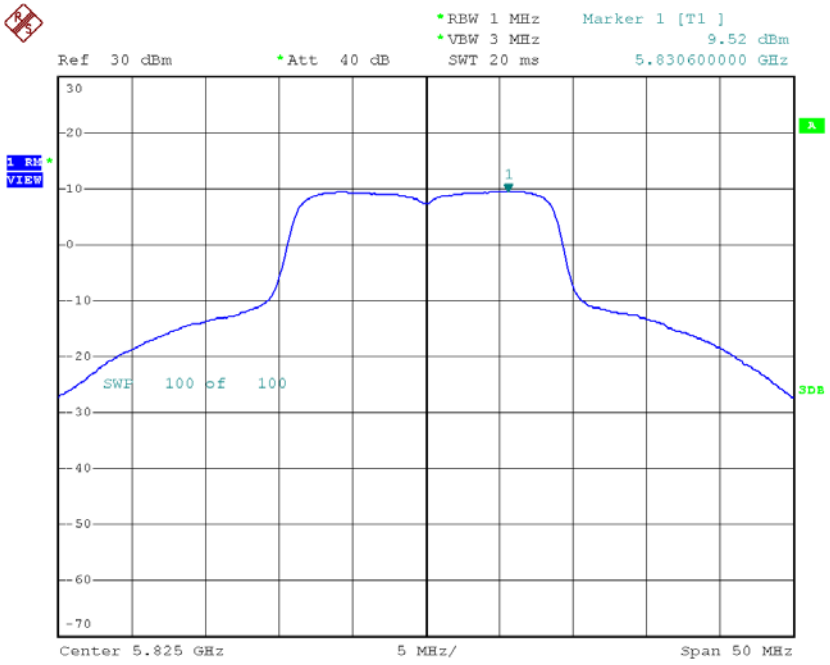
Date: 11.OCT.2018 19:42:52

TX CH157



Date: 11.OCT.2018 19:43:59

TX CH165

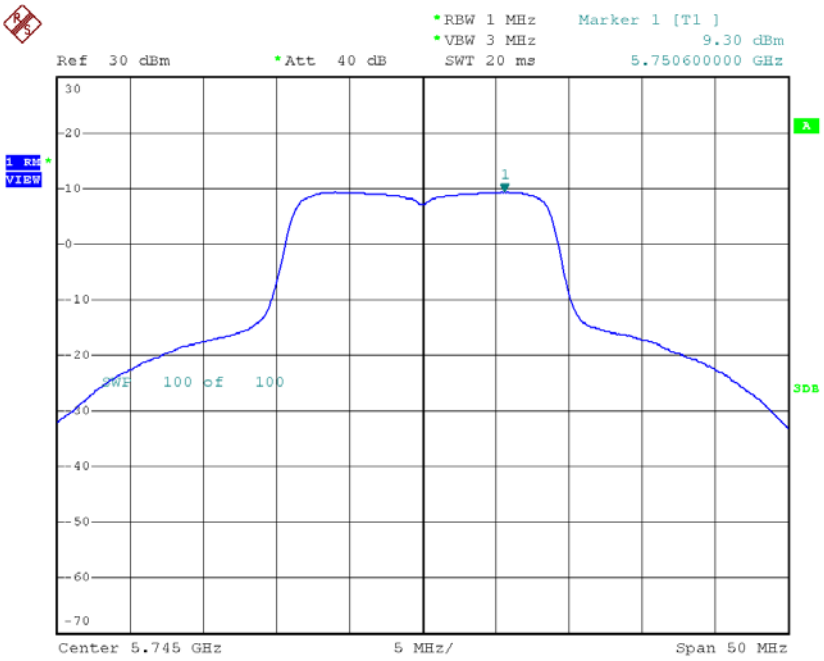


Date: 11.OCT.2018 19:45:01

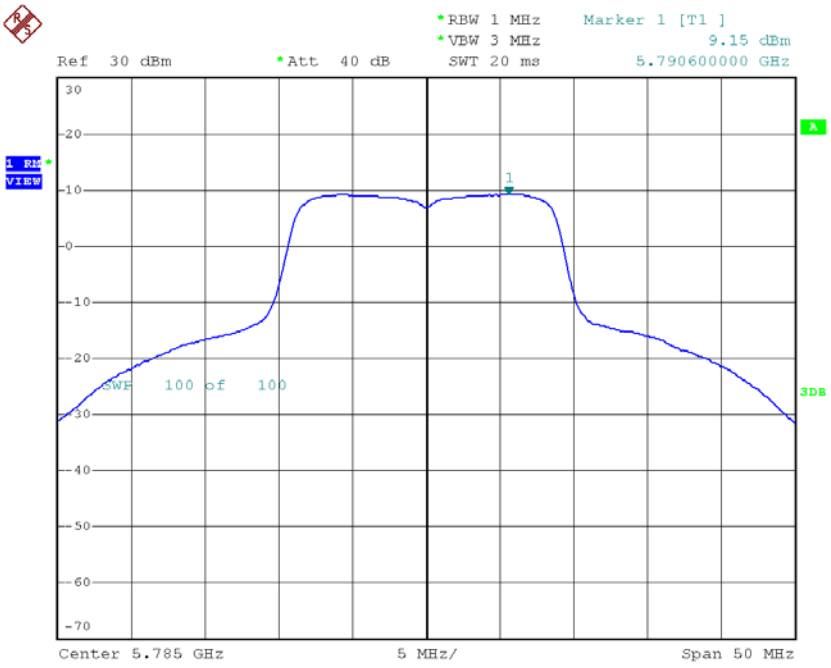
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.30	0.00	9.30	28.50
CH157	5785	9.15	0.00	9.15	28.50
CH165	5825	8.83	0.00	8.83	28.50

TX CH149

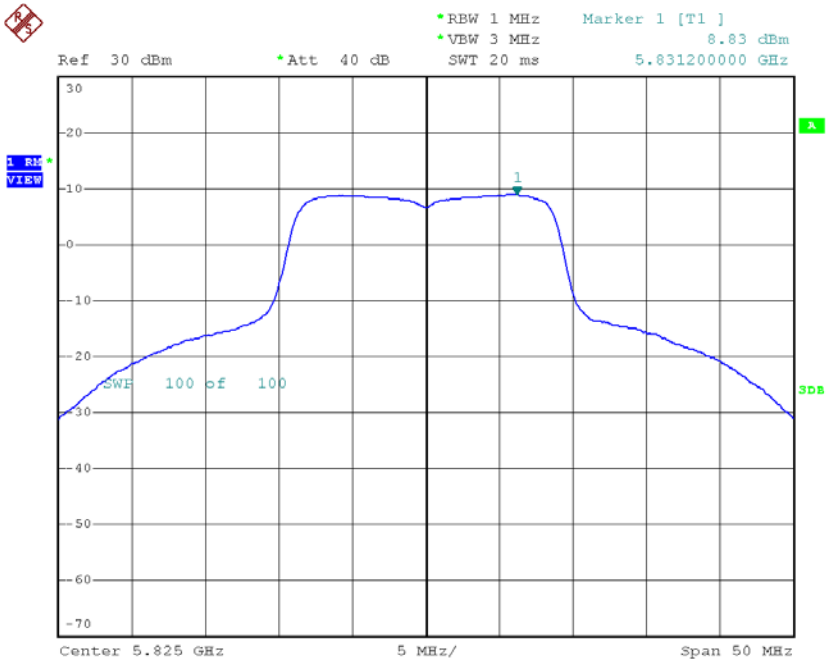


TX CH157



Date: 11.OCT.2018 20:12:34

TX CH165



Date: 11.OCT.2018 20:13:54

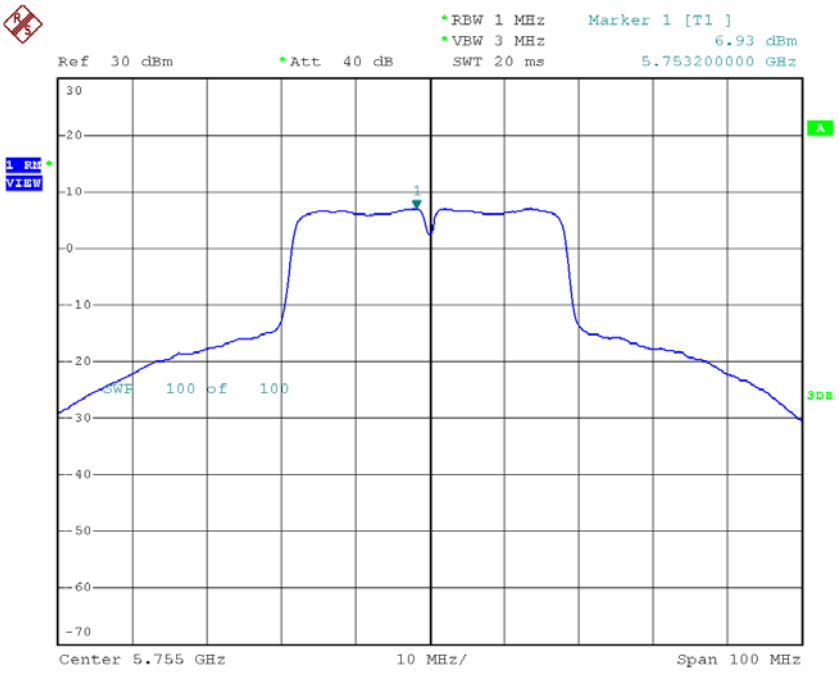
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	12.59	28.50
CH157	5785	12.39	28.50
CH165	5825	12.20	28.50

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 1

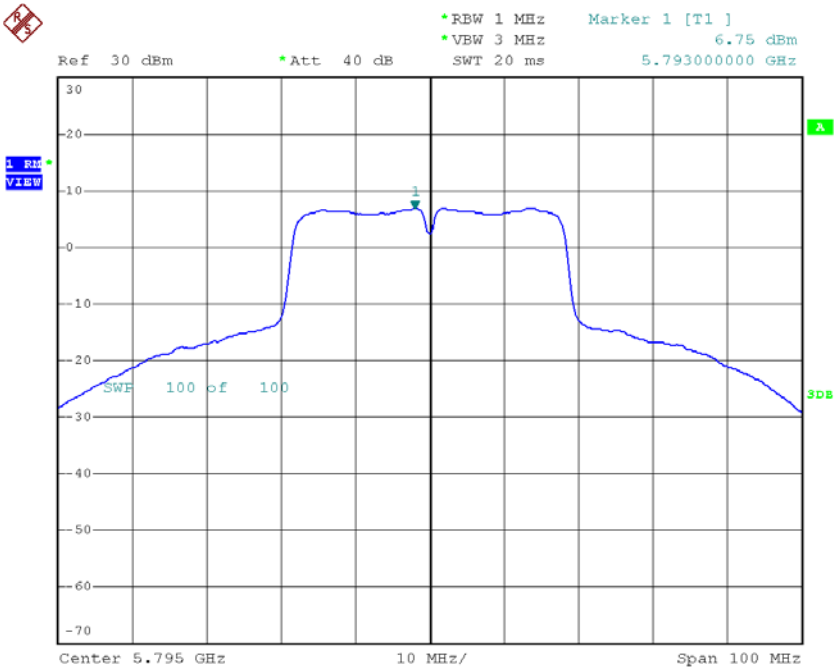
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.93	0.00	6.93	28.50
CH159	5795	6.75	0.00	6.75	28.50

TX CH151



Date: 11.OCT.2018 19:54:24

TX CH159

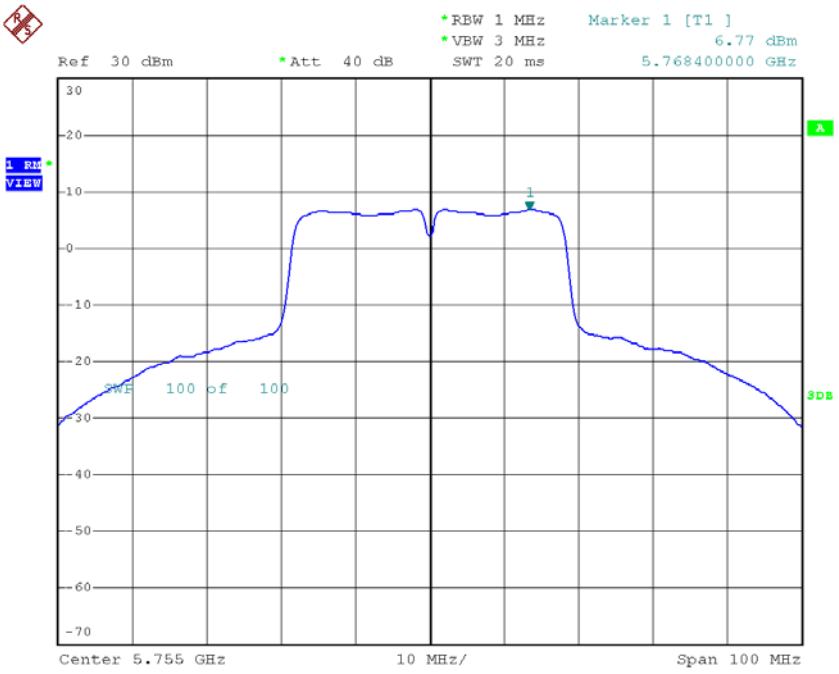


Date: 11.OCT.2018 19:55:34

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 2

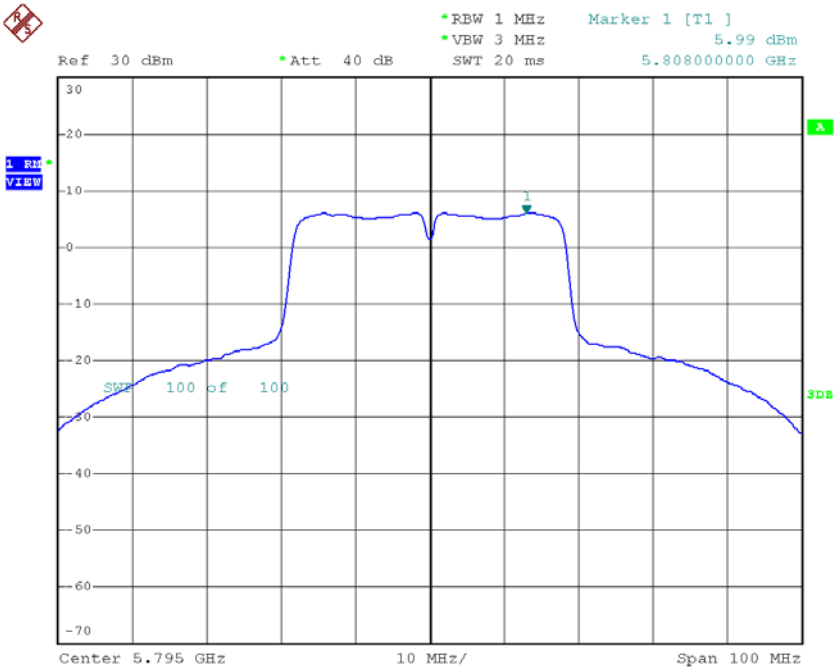
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.77	0.00	6.77	28.50
CH159	5795	5.99	0.00	5.99	28.50

TX CH151



Date: 11.OCT.2018 20:25:03

TX CH159



Date: 11.OCT.2018 20:27:00

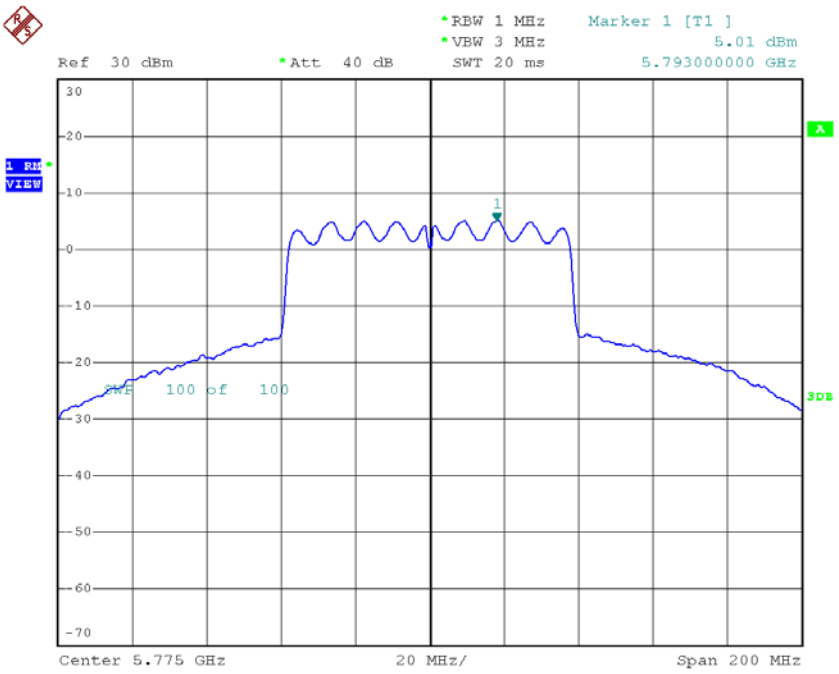
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	9.86	28.50
CH159	5795	9.40	28.50

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	5.01	0.00	5.01	28.50

TX CH155

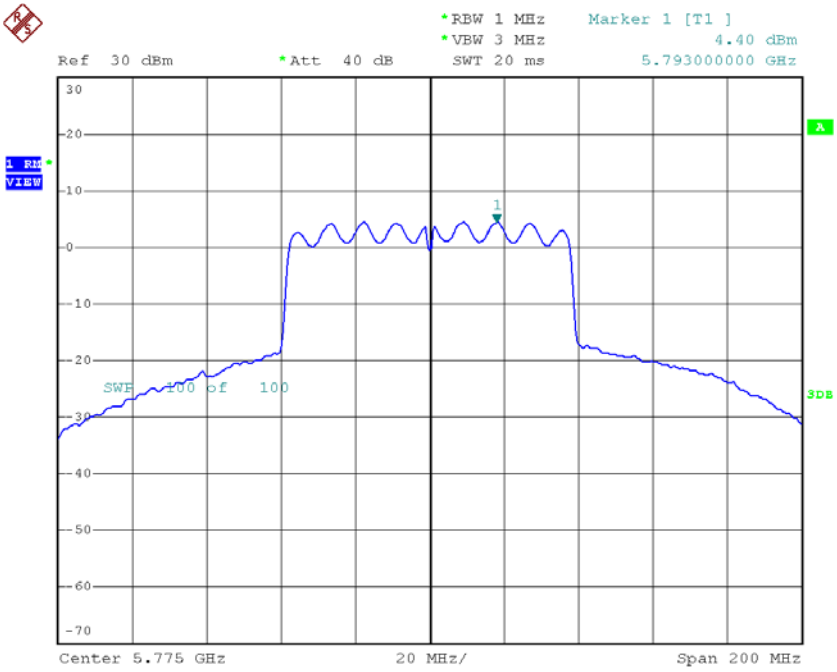


Date: 11.OCT.2018 20:31:44

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	4.40	0.00	4.40	28.50

TX CH155



Date: 11.OCT.2018 20:29:45

Test Mode: UNII-3/ TX AC80 Mode_CH155_Total			

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	7.73	28.50

APPENDIX H - FREQUENCY STABILITY

Test Mode:	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
138	5179.9572
120	5179.9576
102	5179.9576
Max. Deviation (MHz)	0.0428
Max. Deviation (ppm)	8.2625

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(^{o}C)	5180.0000
0	5179.9576
10	5179.9580
20	5179.9580
30	5179.9580
40	5179.9580
Max. Deviation (MHz)	0.0424
Max. Deviation (ppm)	8.1853

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9520
120	5744.9524
102	5744.9528
Max. Deviation (MHz)	0.0480
Max. Deviation (ppm)	8.3551

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(^{o}C)	5745.0000
0	5744.9528
10	5744.9528
20	5744.9532
30	5744.9532
40	5744.9532
Max. Deviation (MHz)	0.0472
Max. Deviation (ppm)	8.2158