APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode_ANT 1				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.40	30.00	0.4592
CH40	5200	17.07	30.00	0.4592
CH48	5240	16.73	30.00	0.4592

Test Mode: UNII-1/TX A Mode_ANT 2				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.72	30.00	0.4592
CH40	5200	17.13	30.00	0.4592
CH48	5240	16.89	30.00	0.4592

Test Mode: UNII-1/TX A Mode_ANT 3				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.88	30.00	0.4592
CH40	5200	17.65	30.00	0.4592
CH48	5240	17.75	30.00	0.4592

Test Mode: UNII-1/TX A Mode_ANT 4				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	17.65	30.00	0.4592
CH40	5200	17.97	30.00	0.4592
CH48	5240	17.95	30.00	0.4592

Test Mode: UNII-1/TX A Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	22.96	30.00	0.4592
CH40	5200	23.49	30.00	0.4592
CH48	5240	23.38	30.00	0.4592

Test Mode: UNII-1/TX N20 Mode_ANT 1				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.03	30.00	0.4592
CH40	5200	16.27	30.00	0.4592
CH48	5240	16.16	30.00	0.4592

Test Mode: UNII-1/TX N20 Mode_ANT 2				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.36	30.00	0.4592
CH40	5200	16.32	30.00	0.4592
CH48	5240	16.29	30.00	0.4592

Test Mode: UNII-1/TX N20 Mode_ANT 3				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.45	30.00	0.4592
CH40	5200	16.83	30.00	0.4592
CH48	5240	16.63	30.00	0.4592

Test Mode: UNII-1/TX N20 Mode_ANT 4				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	17.94	30.00	0.4592
CH40	5200	17.88	30.00	0.4592
CH48	5240	17.78	30.00	0.4592

Test Mode: UNII-1/ TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	22.78	30.00	0.4592
CH40	5200	22.90	30.00	0.4592
CH48	5240	22.78	30.00	0.4592

Test Mode: UNII-1/TX N40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	16.95	30.00	0.4592
CH46	5230	17.34	30.00	0.4592

Test Mode: UNII-1/TX N40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.05	30.00	0.4592
CH46	5230	17.09	30.00	0.4592

Test Mode: UNII-1/TX N40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.07	30.00	0.4592
CH46	5230	17.43	30.00	0.4592

Test Mode: UNII-1/TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.93	30.00	0.4592
CH46	5230	17.48	30.00	0.4592

Test Mode: UNII-1/TX N40 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	23.29	30.00	0.4592
CH46	5230	23.36	30.00	0.4592

Test Mode: UNII-3/ TX A Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.19	29.39	0.8690
CH157	5785	18.72	29.39	0.8690
CH165	5825	18.32	29.39	0.8690

Test Mode: UNII-3/ TX A Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.66	29.39	0.8690
CH157	5785	19.83	29.39	0.8690
CH165	5825	19.81	29.39	0.8690

Test Mode: UNII-3/ TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	22.44	29.39	0.8690
CH157	5785	22.32	29.39	0.8690
CH165	5825	22.14	29.39	0.8690

Test Mode: UNII-3/TX N20 Mode_ANT 1				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.45	29.39	0.8690
CH157	5785	17.91	29.39	0.8690
CH165	5825	17.63	29.39	0.8690

Test Mode: UNII-3/TX N20 Mode_ANT 2				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.86	29.39	0.8690
CH157	5785	18.89	29.39	0.8690
CH165	5825	18.88	29.39	0.8690

Test Mode: UNII-3/TX N20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	21.67	29.39	0.8690
CH157	5785	21.44	29.39	0.8690
CH165	5825	21.31	29.39	0.8690

Test Mode: UNII-3/ TX N40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	16.88	29.39	0.8690
CH159	5795	16.33	29.39	0.8690

Test Mode: UNII-3/ TX N40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	17.53	29.39	0.8690
CH159	5795	17.86	29.39	0.8690

Test Mode: UNII-3/ TX N40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	20.23	29.39	0.8690
CH159	5795	20.17	29.39	0.8690

Test Mode: UNII-1/ TX AC20 Mode _ANT 1				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.35	30.00	0.4592
CH40	5200	16.29	30.00	0.4592
CH48	5240	16.33	30.00	0.4592

Test Mode: UNII-1/ TX AC20 Mode _ANT 2				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.49	30.00	0.4592
CH40	5200	16.32	30.00	0.4592
CH48	5240	16.39	30.00	0.4592

Test Mode: UNII-1/ TX AC20 Mode _ANT 3				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.54	30.00	0.4592
CH40	5200	16.88	30.00	0.4592
CH48	5240	17.23	30.00	0.4592

Test Mode: UNII-1/ TX AC20 Mode _ANT 4				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	17.98	30.00	0.4592
CH40	5200	17.89	30.00	0.4592
CH48	5240	17.66	30.00	0.4592

Test Mode: UNII-1/ TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	22.91	30.00	0.4592
CH40	5200	22.92	30.00	0.4592
CH48	5240	22.96	30.00	0.4592

Test Mode: UNII-1/TX AC40 Mode_ANT 1				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	16.23	30.00	0.4592
CH46	5230	16.55	30.00	0.4592

Test Mode: UNII-1/TX AC40 Mode_ANT 2				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	16.17	30.00	0.4592
CH46	5230	15.95	30.00	0.4592

Test Mode: UNII-1/TX AC40 Mode_ANT 3				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	15.94	30.00	0.4592
CH46	5230	16.57	30.00	0.4592

Test Mode: UNII-1/TX AC40 Mode_ANT 4				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	16.93	30.00	0.4592
CH46	5230	16.63	30.00	0.4592

Test Mode: UNII-1/TX AC40 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.35	30.00	0.4592
CH46	5230	22.45	30.00	0.4592

Test Mode: UNII-1/TX AC80 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	16.63	30.00	0.4592

Test Mode: UNII-1/TX AC80 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	16.14	30.00	0.4592

Test Mode: UNII-1/TX AC80 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	16.61	30.00	0.4592

Test Mode: UNII-1/TX AC80 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	16.92	30.00	0.4592

Test Mode: UNII-1/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	22.60	30.00	0.4592

Test Mode: UNII-3/TX AC20 Mode_ANT 1				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	17.17	29.39	0.8690
CH157	5785	16.61	29.39	0.8690
CH165	5825	16.16	29.39	0.8690

Test Mode: UNII-3/ TX AC20 Mode _ANT 2				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	17.86	29.39	0.8690
CH157	5785	17.97	29.39	0.8690
CH165	5825	17.99	29.39	0.8690

Test Mode: UNII-3/ TX AC20 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	20.54	29.39	0.8690
CH157	5785	20.35	29.39	0.8690
CH165	5825	20.18	29.39	0.8690

Test Mode: UNII-3/ TX AC40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	16.22	29.39	0.8690
CH159	5795	15.56	29.39	0.8690

Test Mode: UNII-3/ TX AC40 Mode _ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	16.99	29.39	0.8690
CH159	5795	16.97	29.39	0.8690

Test Mode: UNII-3/ TX AC40 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.63	29.39	0.8690
CH159	5795	19.33	29.39	0.8690

Test Mode: UNII-3/TX AC80 Mode_ANT 1				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	16.54	29.39	0.8690

Test Mode: UNII-3/TX AC80 Mode_ANT 2				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	16.98	29.39	0.8690

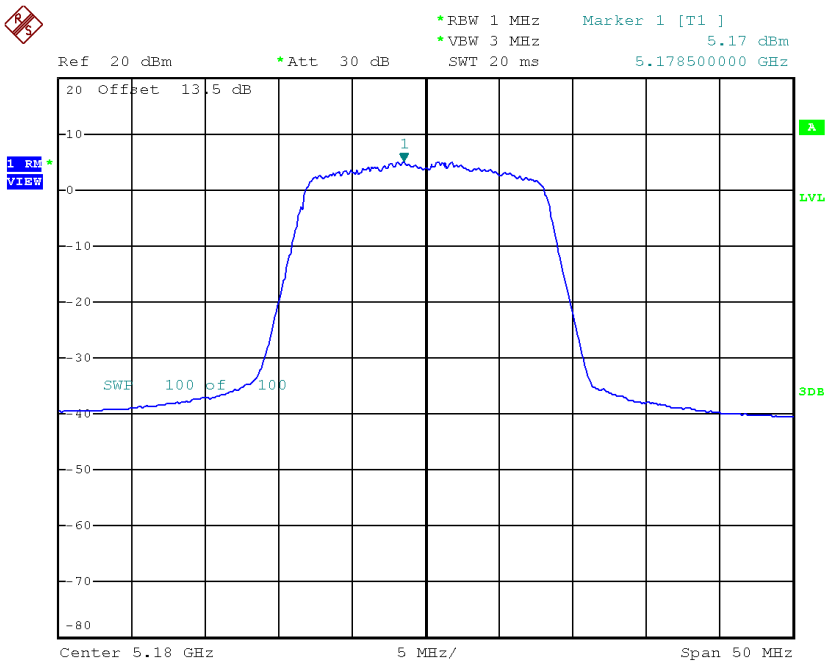
Test Mode: UNII-3/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	19.78	29.39	0.8690

APPENDIX G - POWER SPECTRAL DENSITY

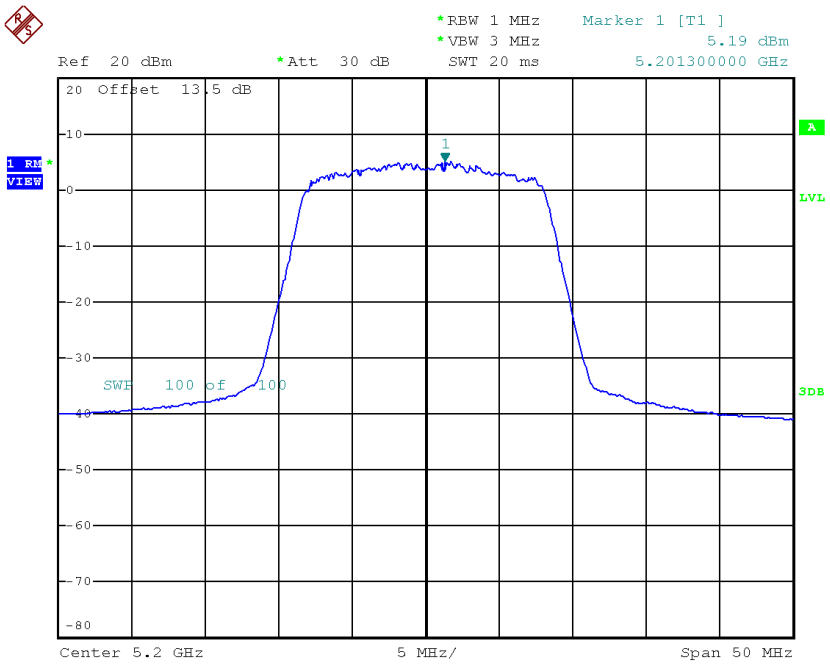
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.17	0.18	5.35	13.62
CH40	5200	5.19	0.18	5.37	13.62
CH48	5240	4.67	0.18	4.85	13.62

CH36



CH40



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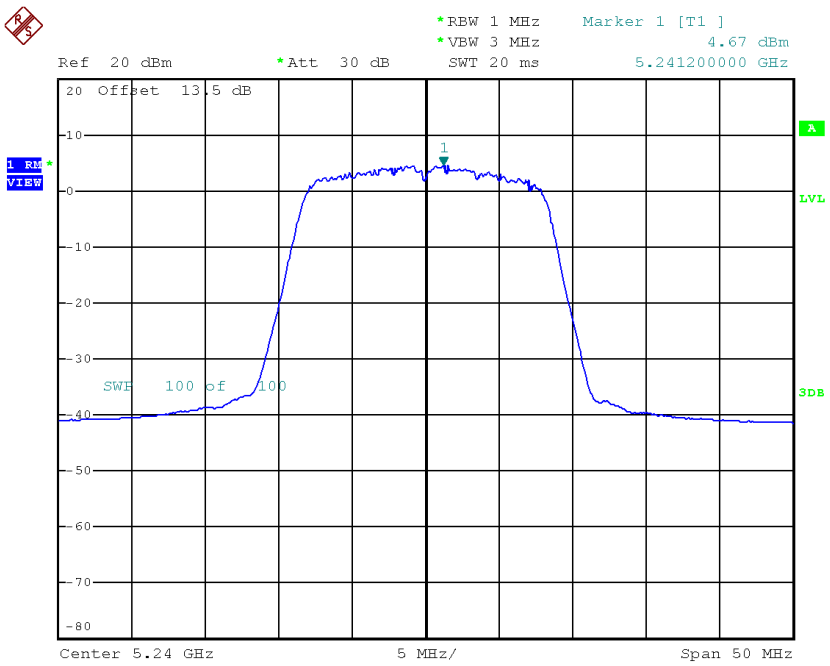
CH48

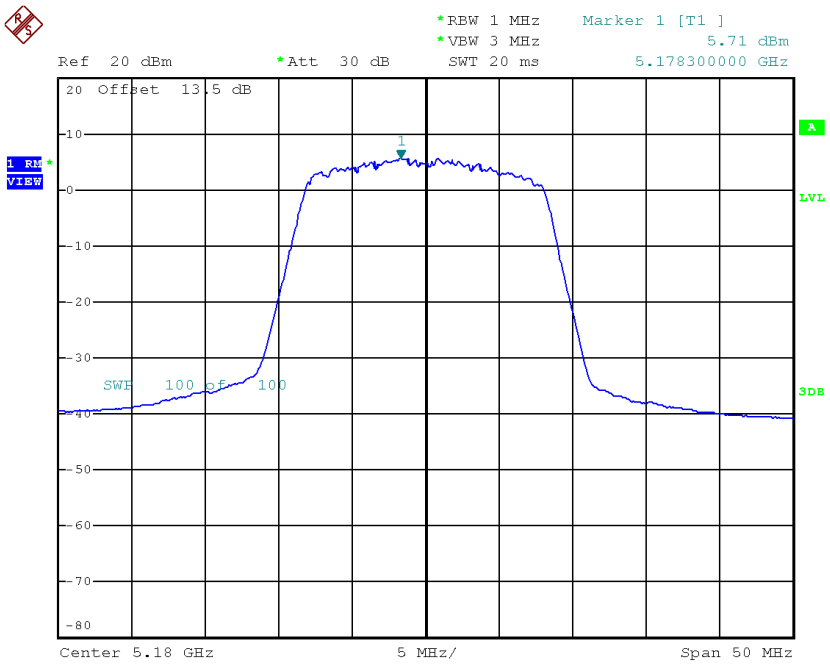


Date: 18.SEP.2017 16:55:10

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.71	0.18	5.89	13.62
CH40	5200	4.97	0.18	5.15	13.62
CH48	5240	4.65	0.18	4.83	13.62

CH36



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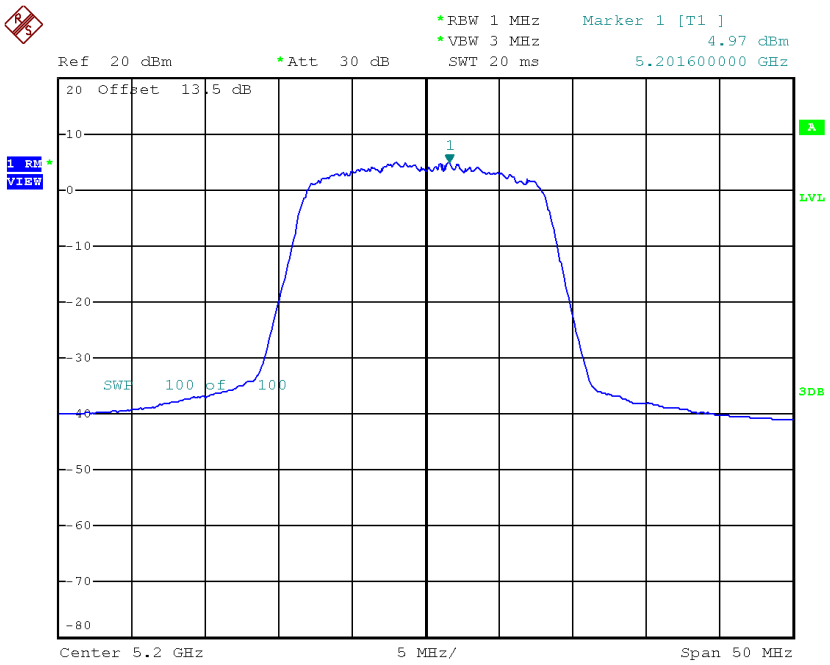
CH40



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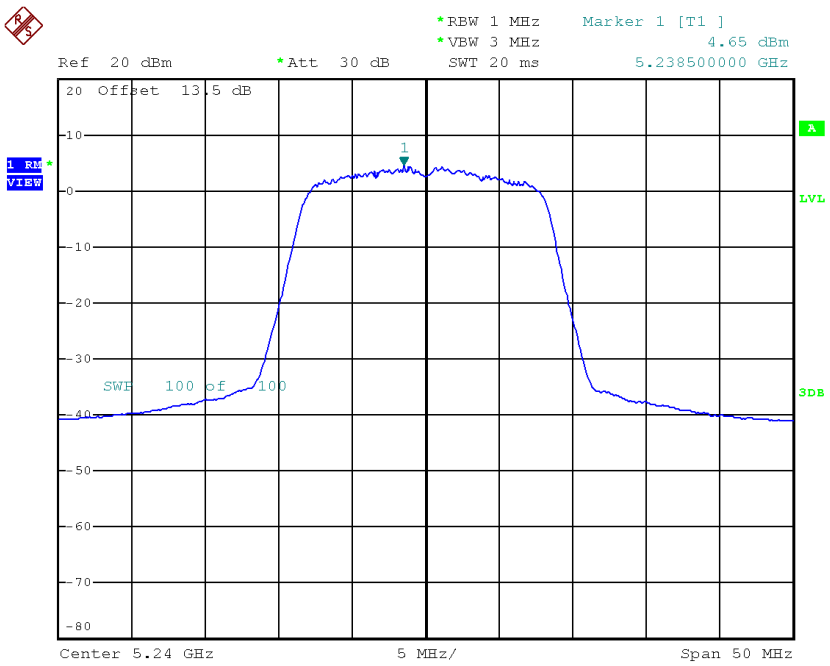
CH48

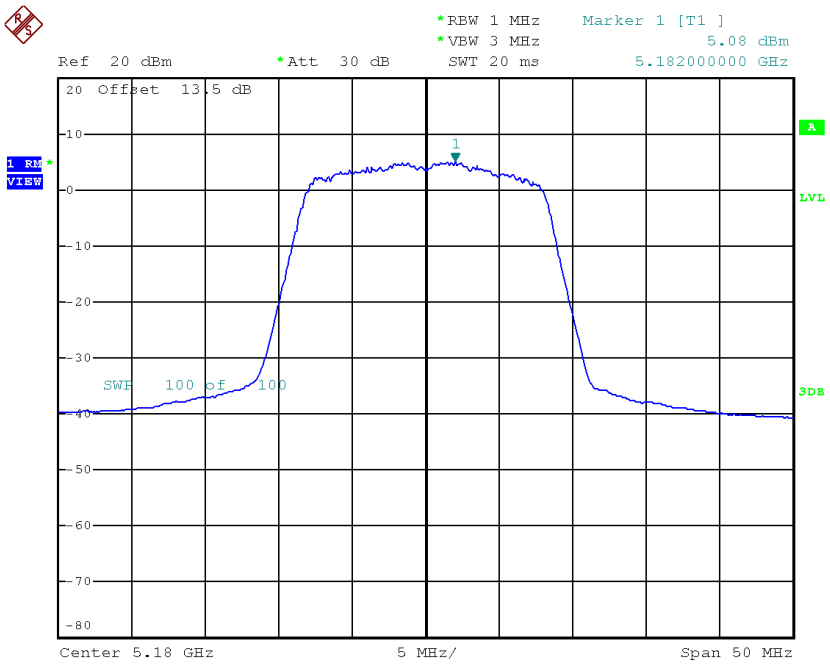


Date: 18.SEP.2017 16:55:56

Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.08	0.18	5.26	13.62
CH40	5200	4.98	0.18	5.16	13.62
CH48	5240	5.17	0.18	5.35	13.62

CH36



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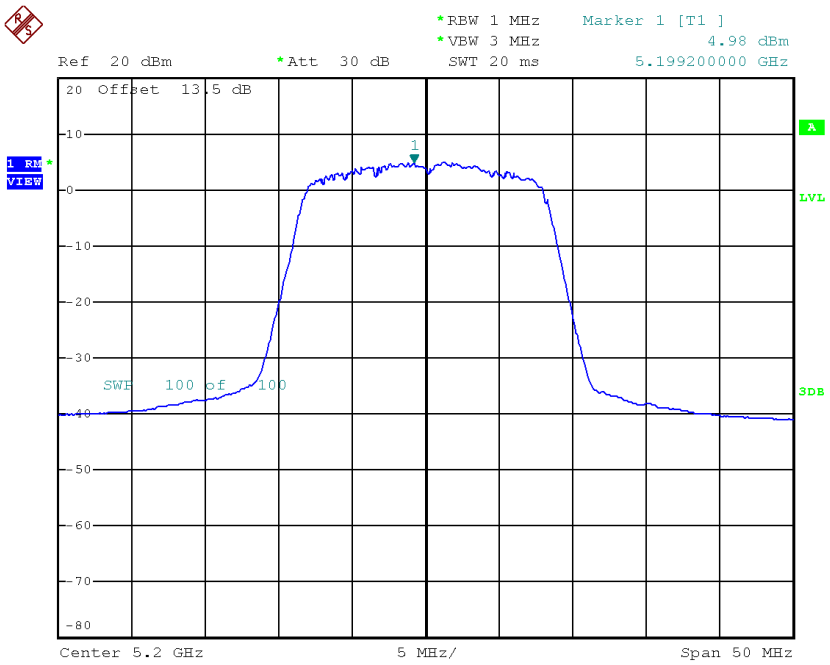
CH40



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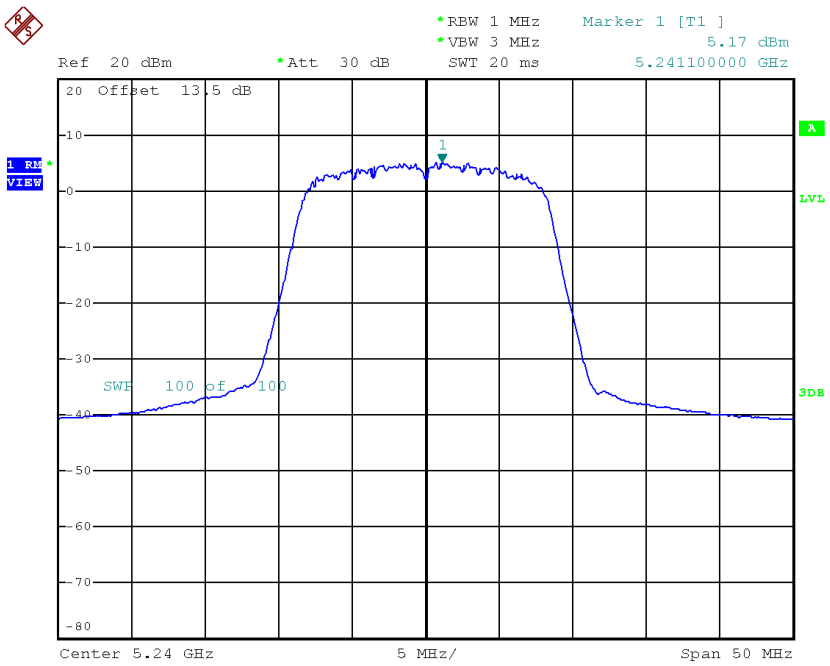
CH48

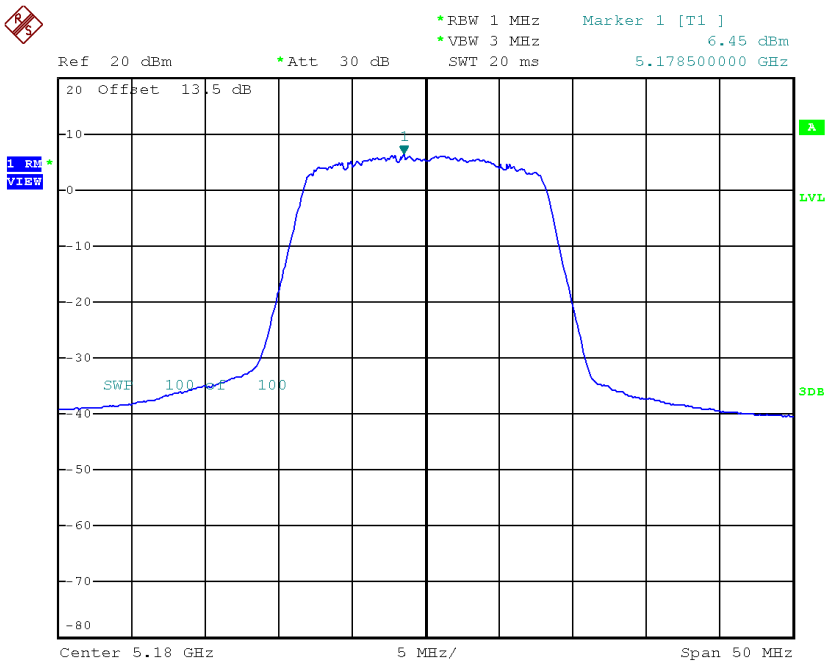


Date: 18.SEP.2017 16:56:41

Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.45	0.18	6.63	13.62
CH40	5200	5.64	0.18	5.82	13.62
CH48	5240	4.95	0.18	5.13	13.62

CH36



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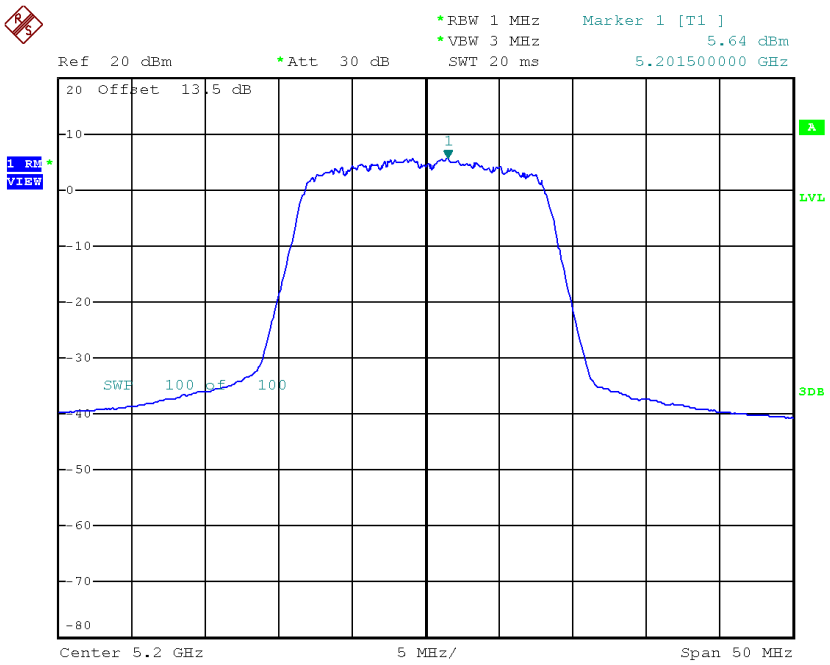
CH40



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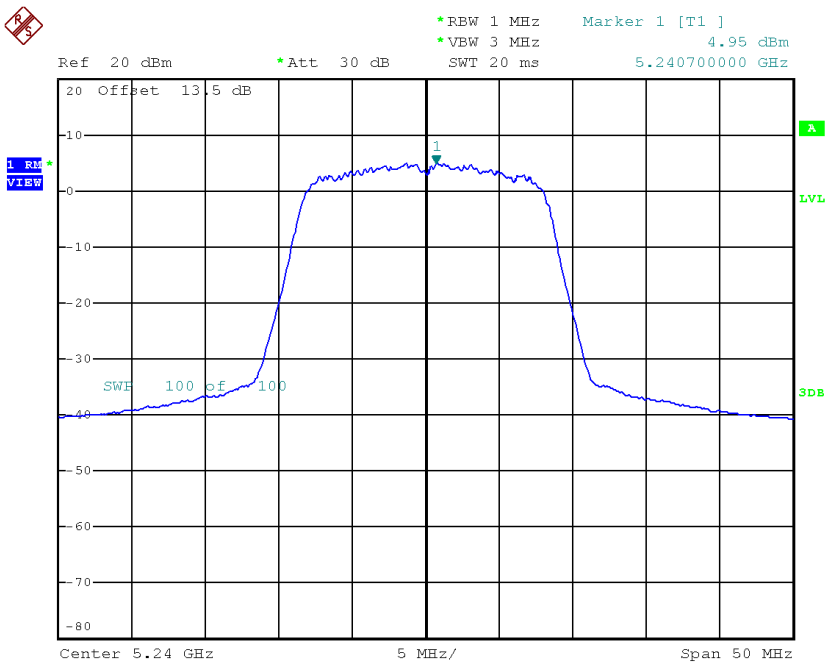
CH48



Date: 18.SEP.2017 16:57:27

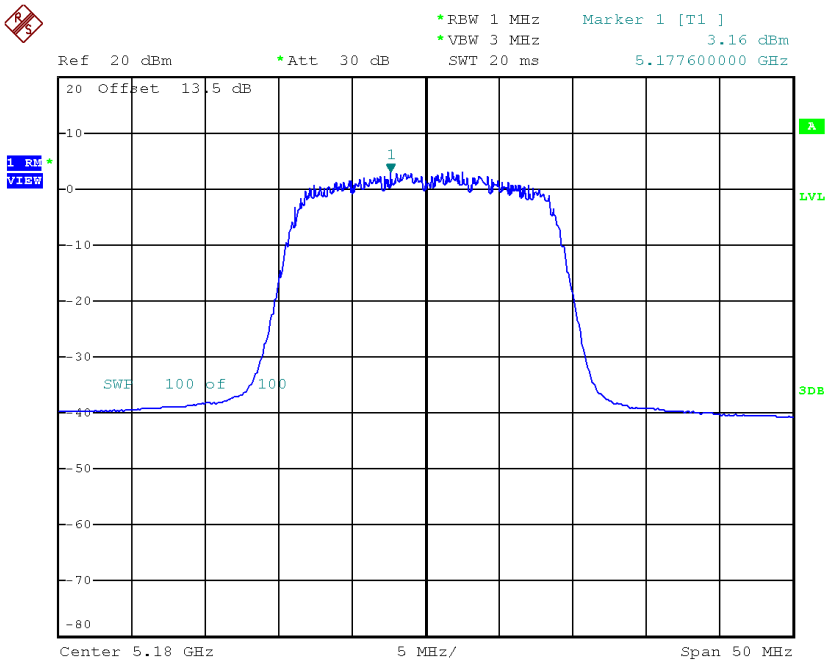
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	11.66	13.62
CH40	5200	11.22	13.62
CH48	5240	10.89	13.62

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.16	0.67	3.83	13.62
CH40	5200	3.34	0.67	4.01	13.62
CH48	5240	3.48	0.67	4.15	13.62

CH36



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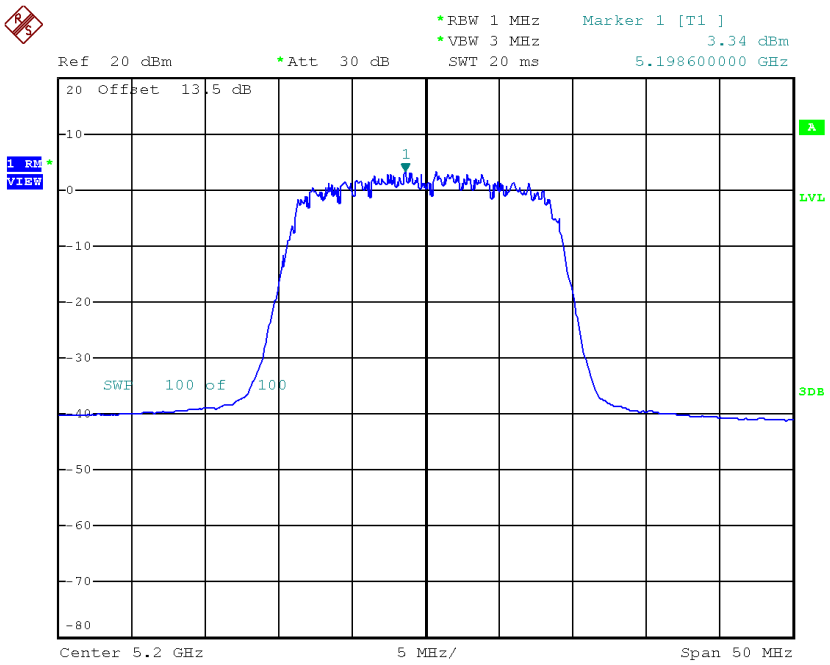
CH40



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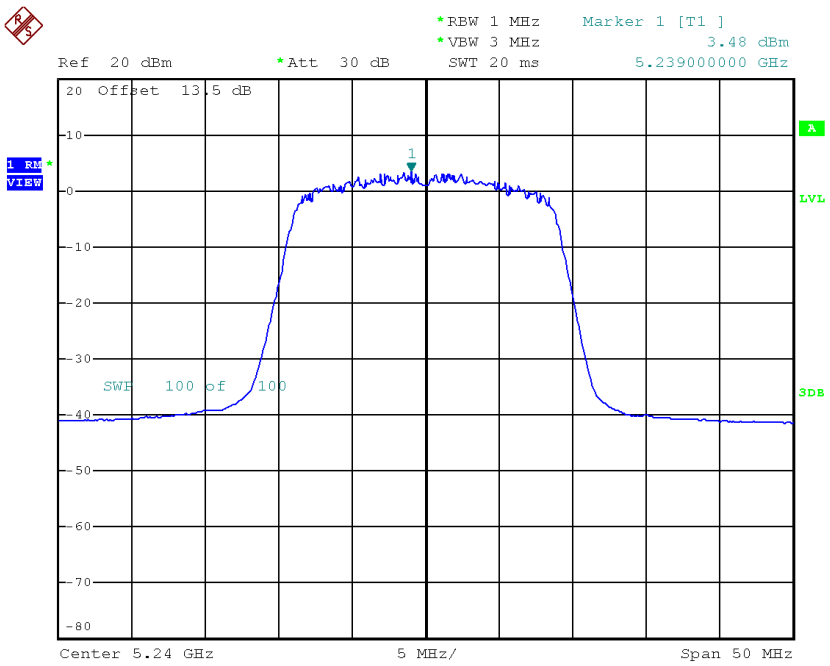
CH48

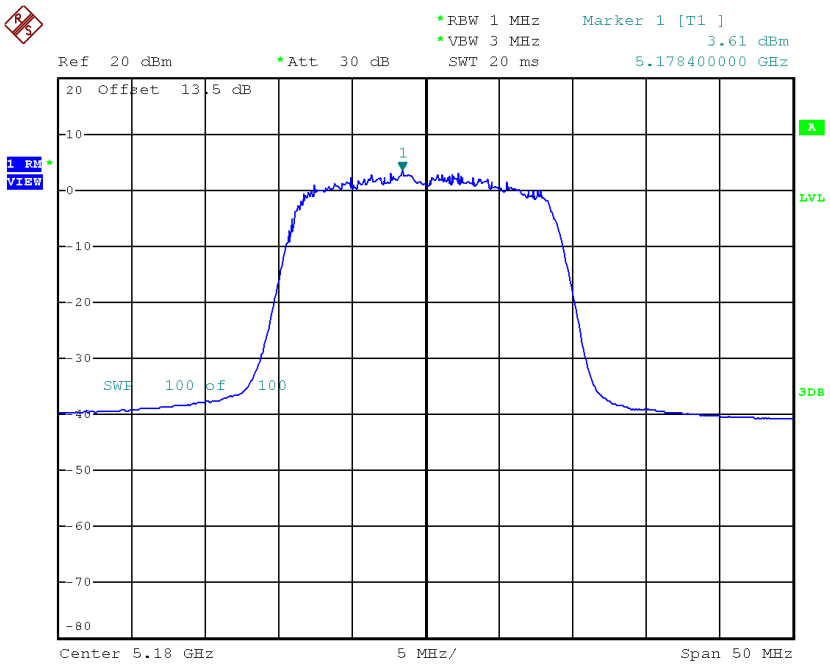


Date: 18.SEP.2017 17:16:26

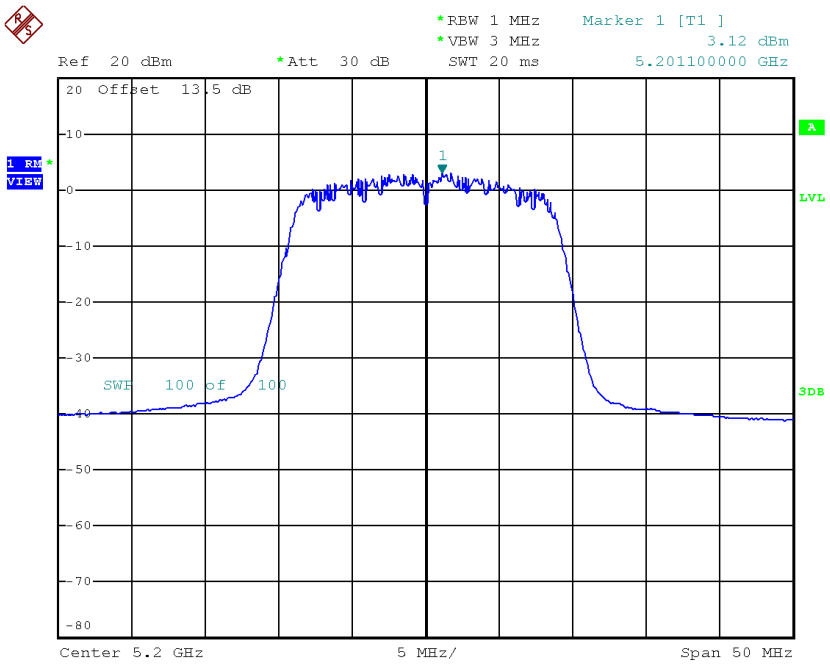
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.61	0.67	4.28	13.62
CH40	5200	3.12	0.67	3.79	13.62
CH48	5240	3.44	0.67	4.11	13.62

CH36



CH40



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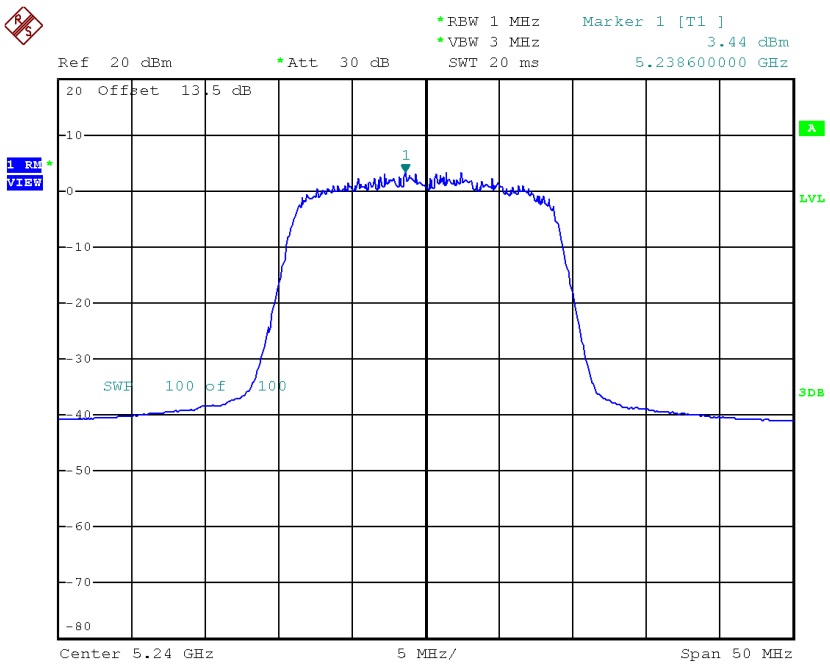
CH48

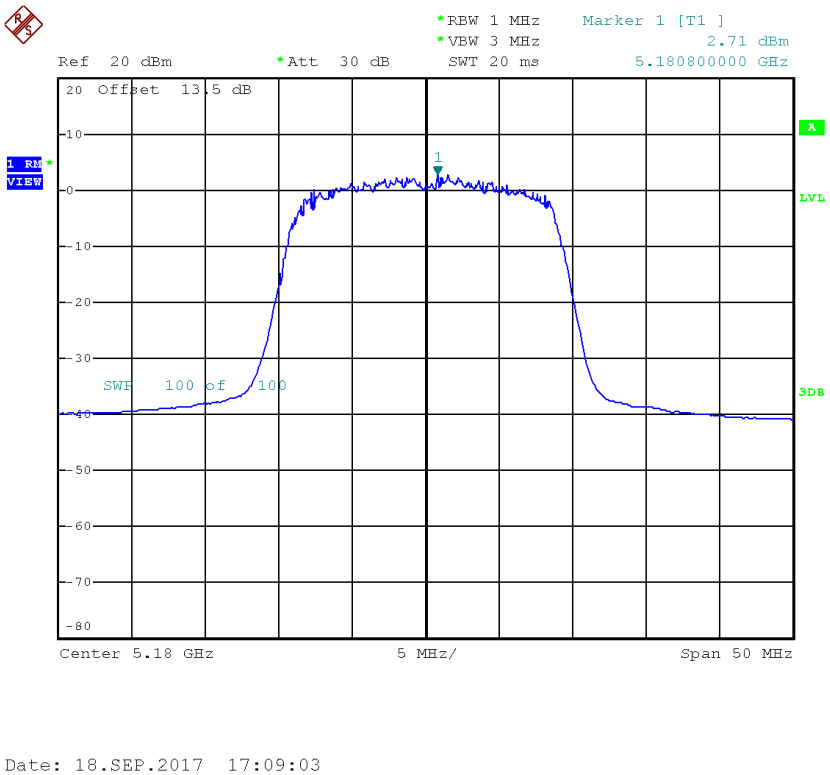


Date: 18.SEP.2017 17:17:11

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 3

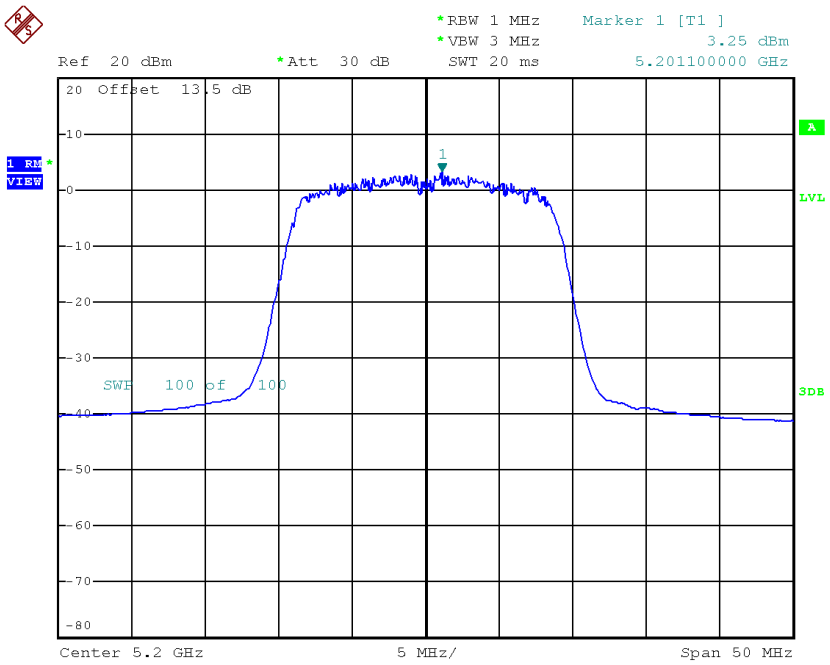
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.71	0.67	3.38	13.62
CH40	5200	3.25	0.67	3.92	13.62
CH48	5240	3.61	0.67	4.28	13.62

CH36



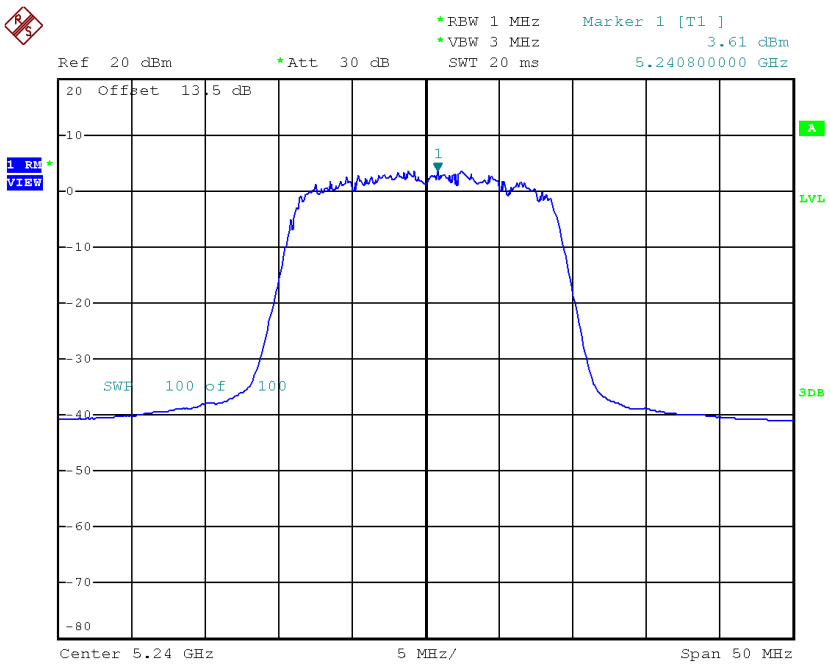
Date: 18.SEP.2017 17:09:03

CH40



Date: 18.SEP.2017 17:13:44

CH48

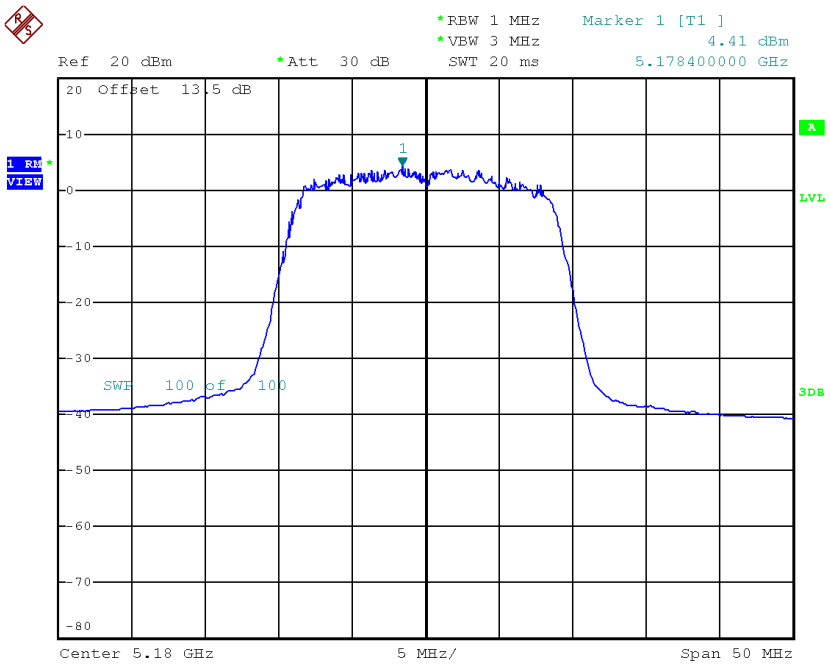


Date: 18.SEP.2017 17:17:56

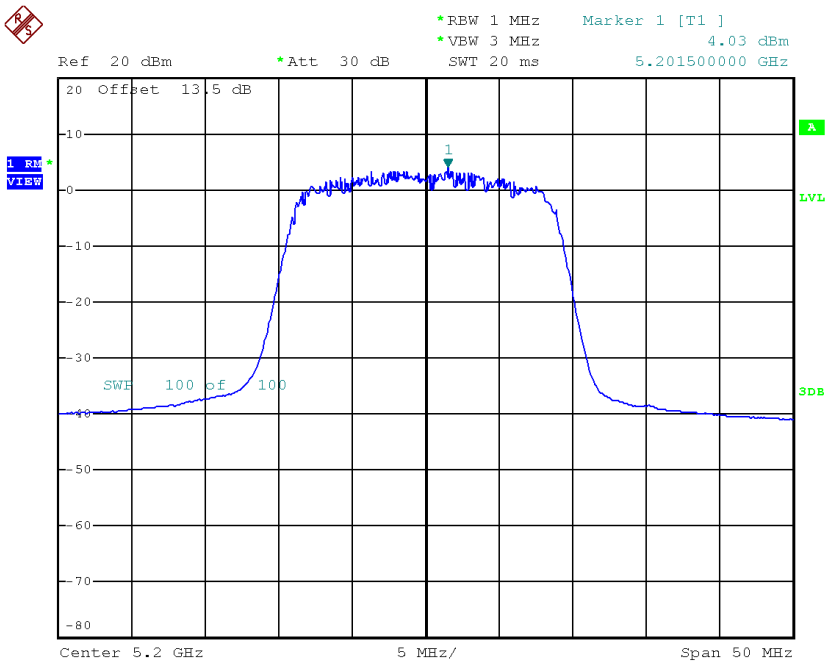
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.41	0.67	5.08	13.62
CH40	5200	4.03	0.67	4.70	13.62
CH48	5240	4.02	0.67	4.69	13.62

CH36

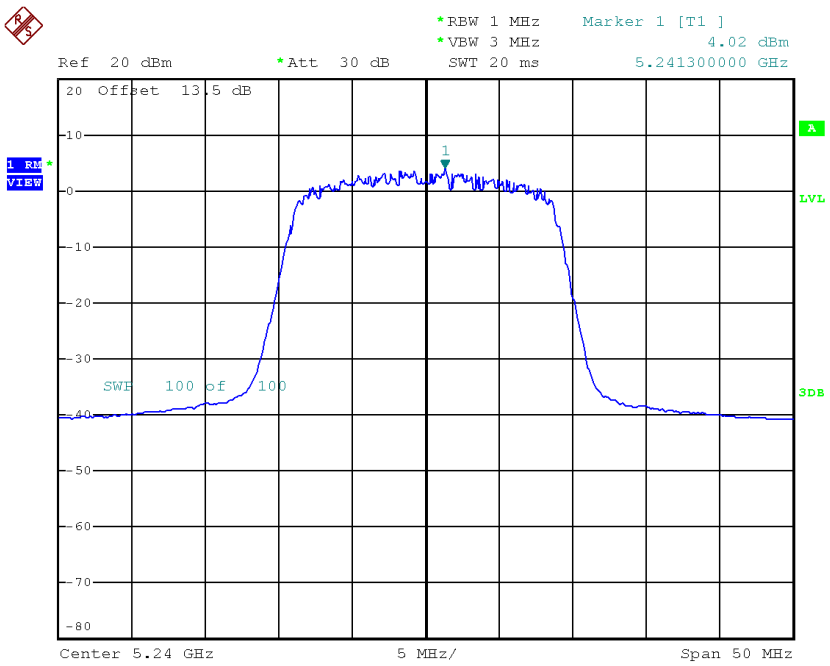


CH40



Date: 18.SEP.2017 17:12:57

CH48



Date: 18.SEP.2017 17:18:42

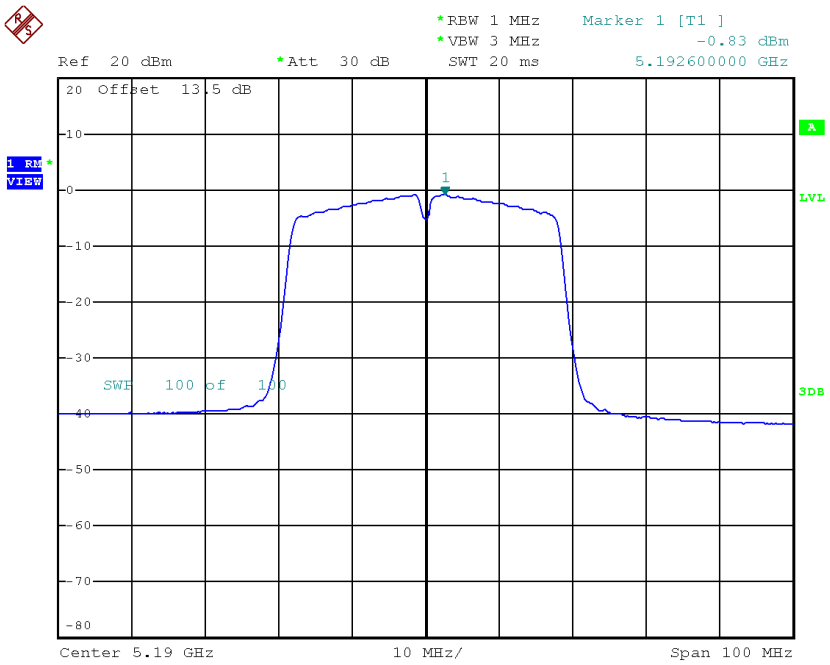
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	9.54	13.62
CH40	5200	9.47	13.62
CH48	5240	9.66	13.62

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

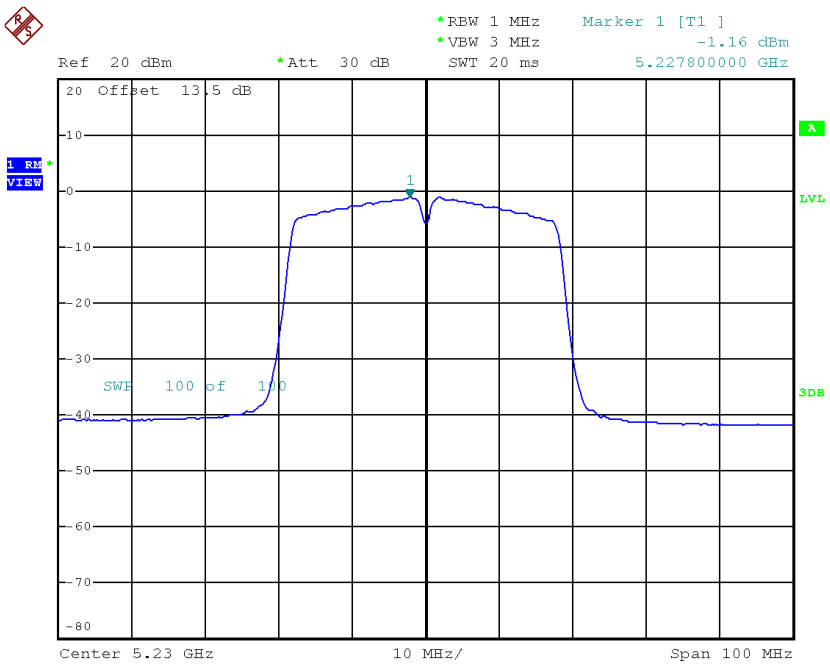
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.83	0.00	-0.83	13.62
CH46	5230	-1.16	0.00	-1.16	13.62

CH38



Date: 26.SEP.2017 12:41:32

CH46

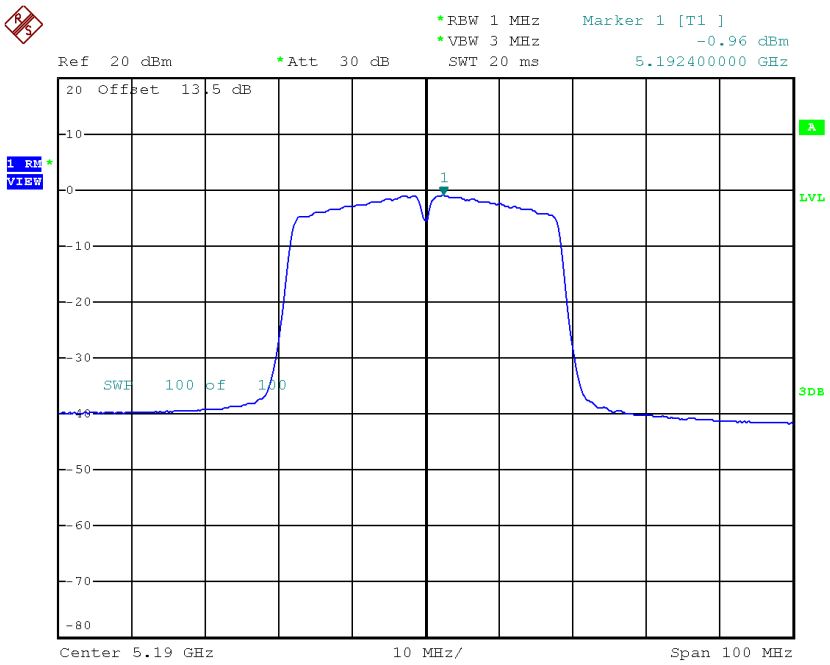


Date: 26.SEP.2017 12:48:34

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

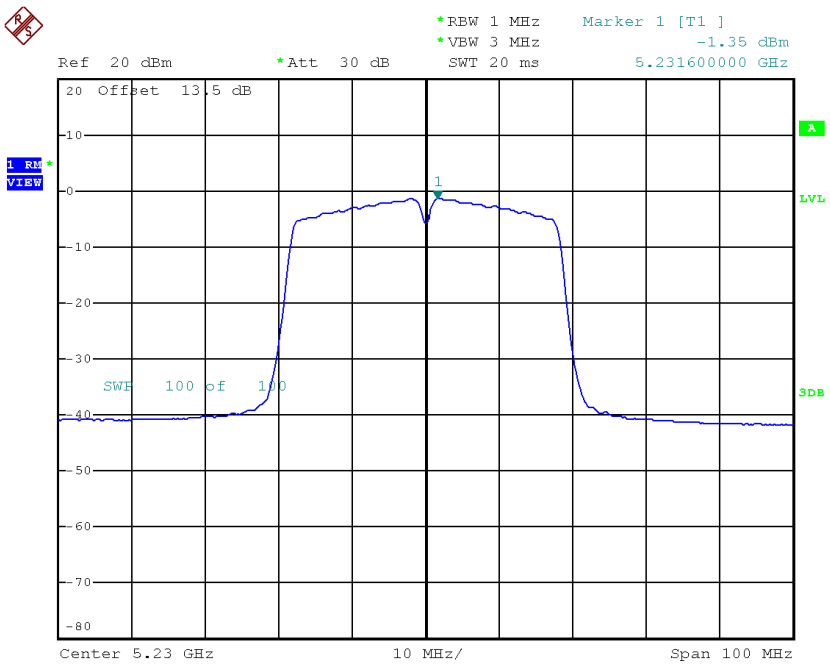
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.96	0.00	-0.96	13.62
CH46	5230	-1.35	0.00	-1.35	13.62

CH38



Date: 26.SEP.2017 12:42:29

CH46

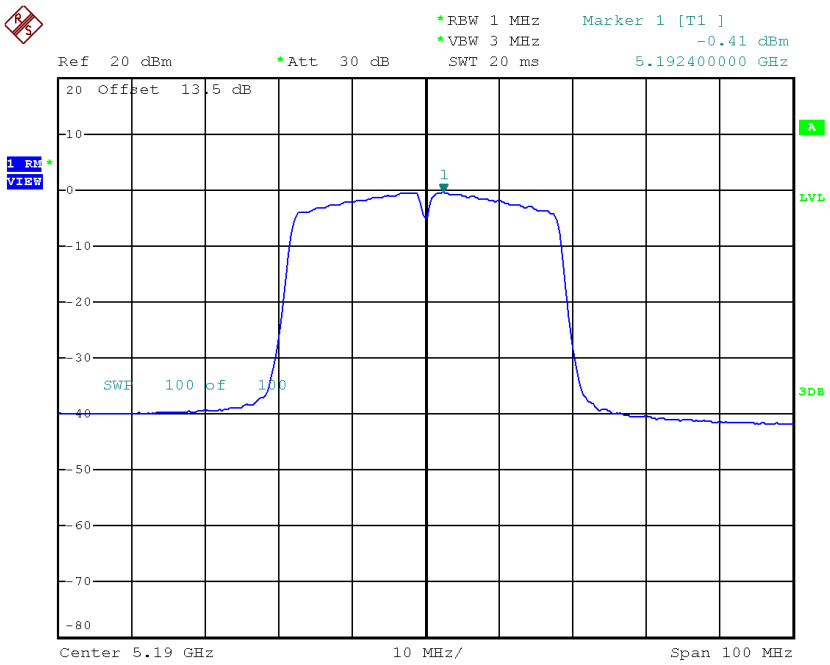


Date: 26.SEP.2017 12:47:37

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 3

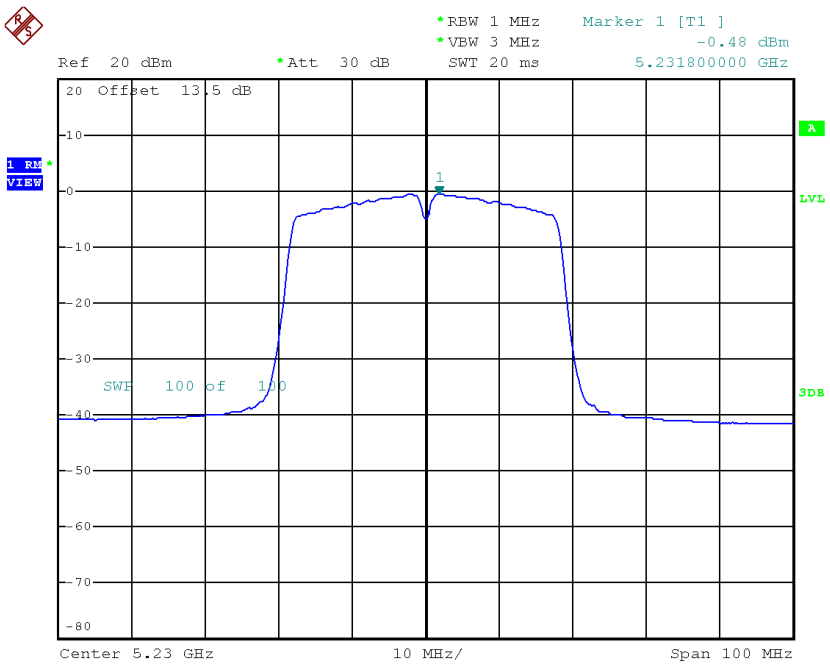
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.41	0.00	-0.41	13.62
CH46	5230	-0.48	0.00	-0.48	13.62

CH38



Date: 26.SEP.2017 12:43:28

CH46

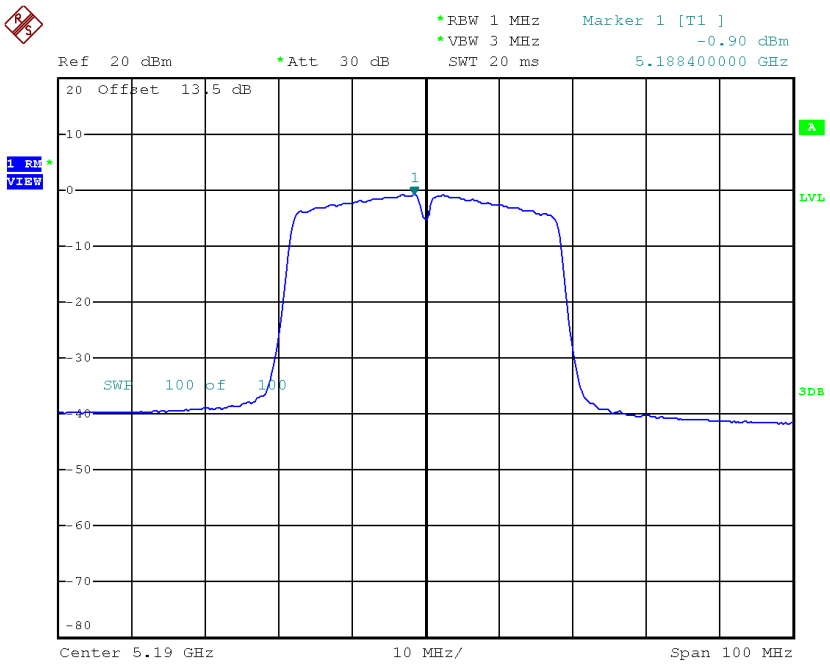


Date: 26.SEP.2017 12:46:39

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 4

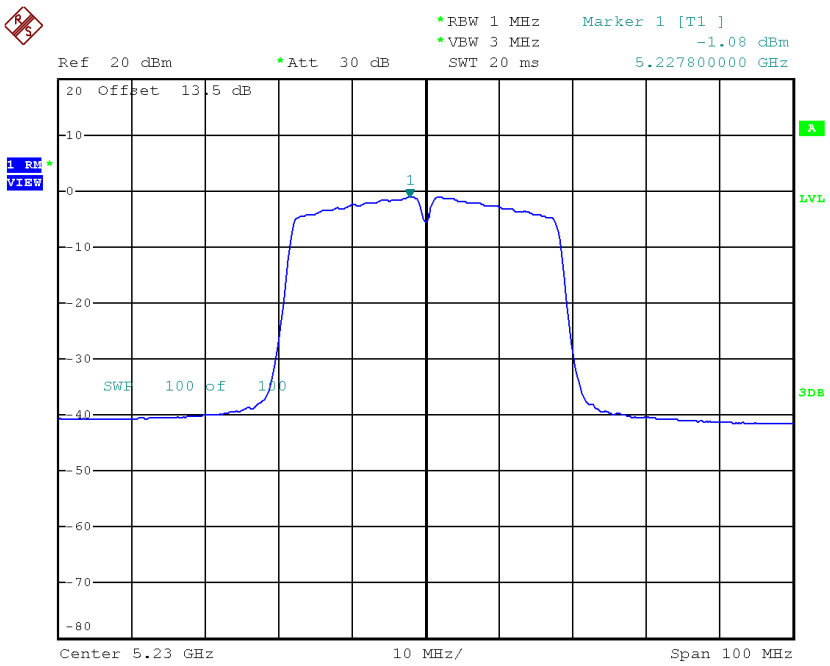
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.90	0.00	-0.90	13.62
CH46	5230	-1.08	0.00	-1.08	13.62

CH38



Date: 26.SEP.2017 12:44:26

CH46



Date: 26.SEP.2017 12:45:43

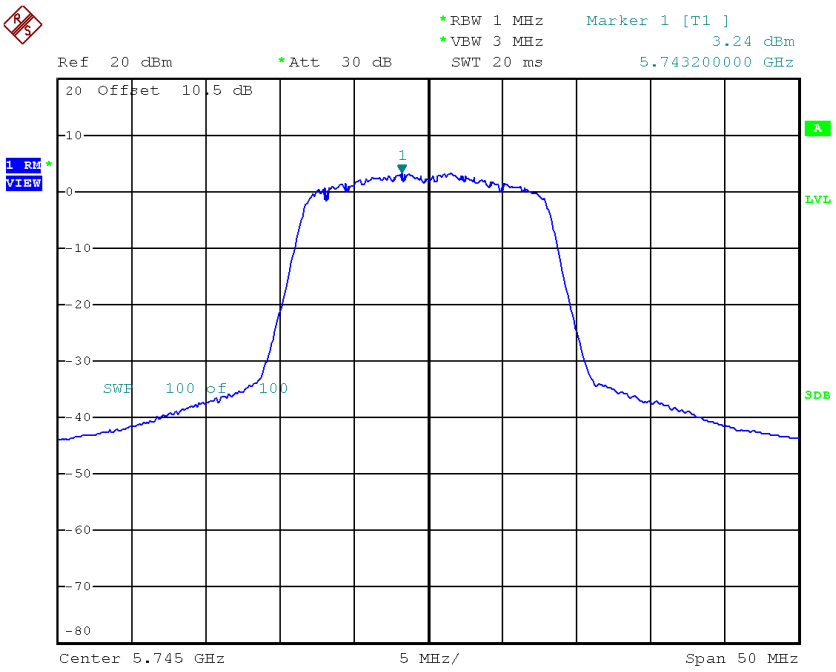
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.25	13.62
CH46	5230	5.02	13.62

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

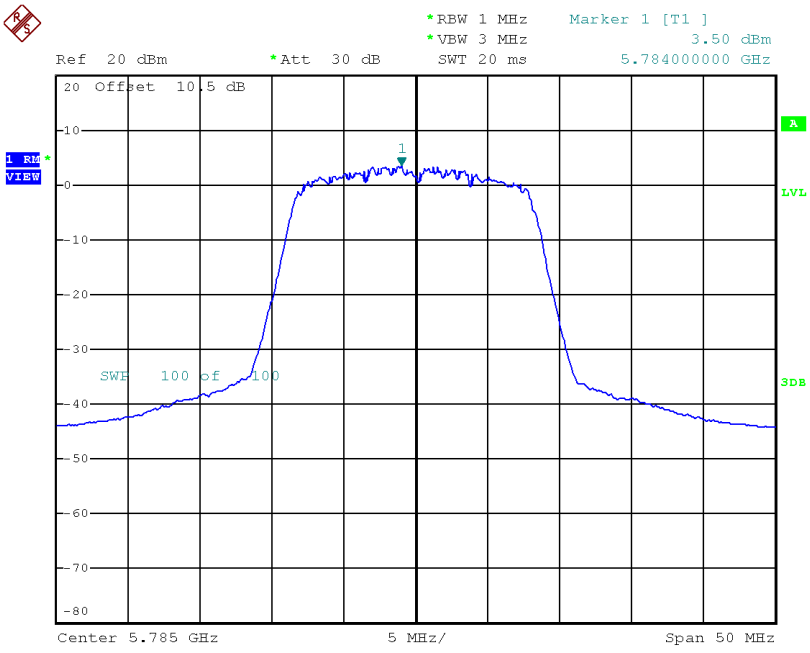
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.24	0.18	3.42	29.39
CH157	5785	3.50	0.18	3.68	29.39
CH165	5825	3.10	0.18	3.28	29.39

TX CH149



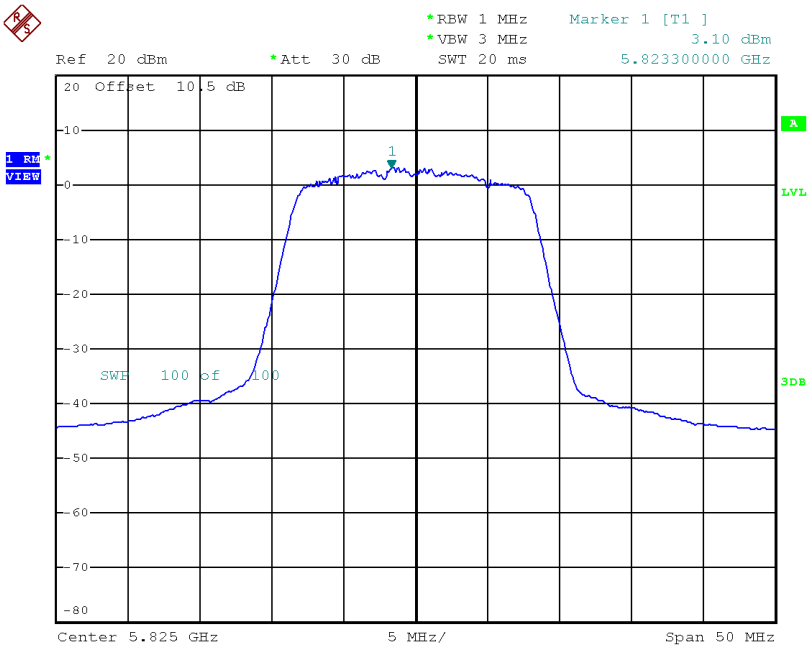
Date: 18.SEP.2017 15:08:43

TX CH157



Date: 18.SEP.2017 15:14:30

TX CH165

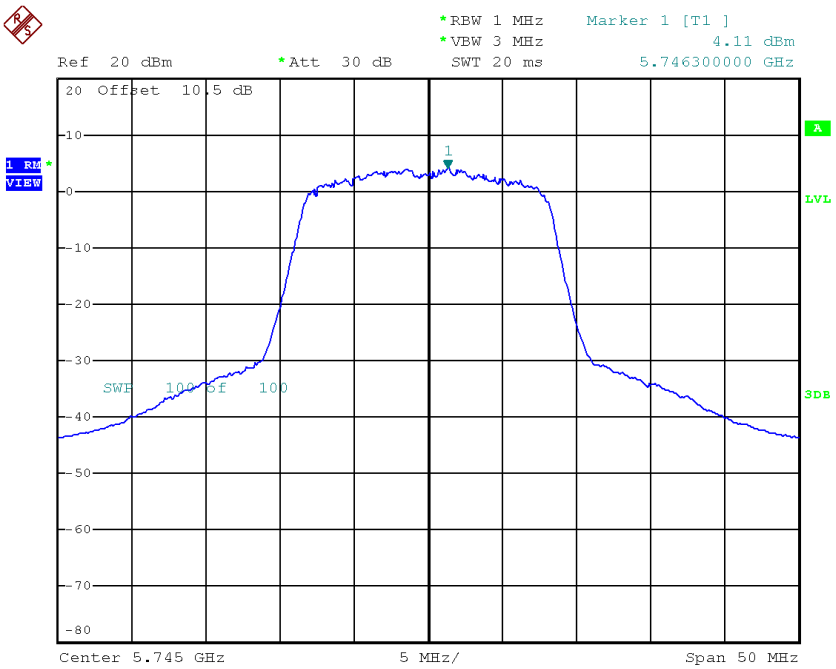


Date: 18.SEP.2017 15:16:31

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

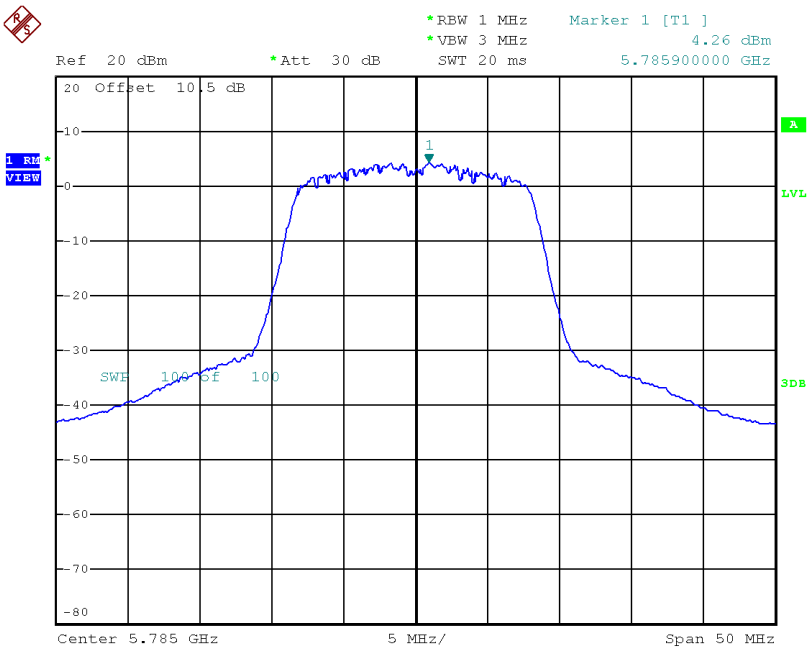
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.11	0.18	4.29	29.39
CH157	5785	4.26	0.18	4.44	29.39
CH165	5825	4.84	0.18	5.02	29.39

TX CH149



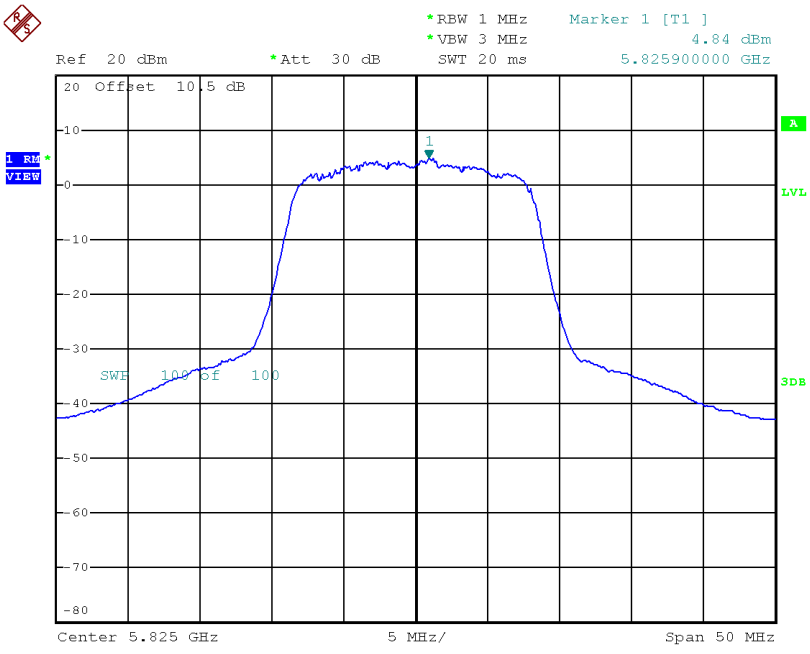
Date: 18.SEP.2017 15:13:28

TX CH157



Date: 18.SEP.2017 15:15:16

TX CH165



Date: 18.SEP.2017 15:17:17

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

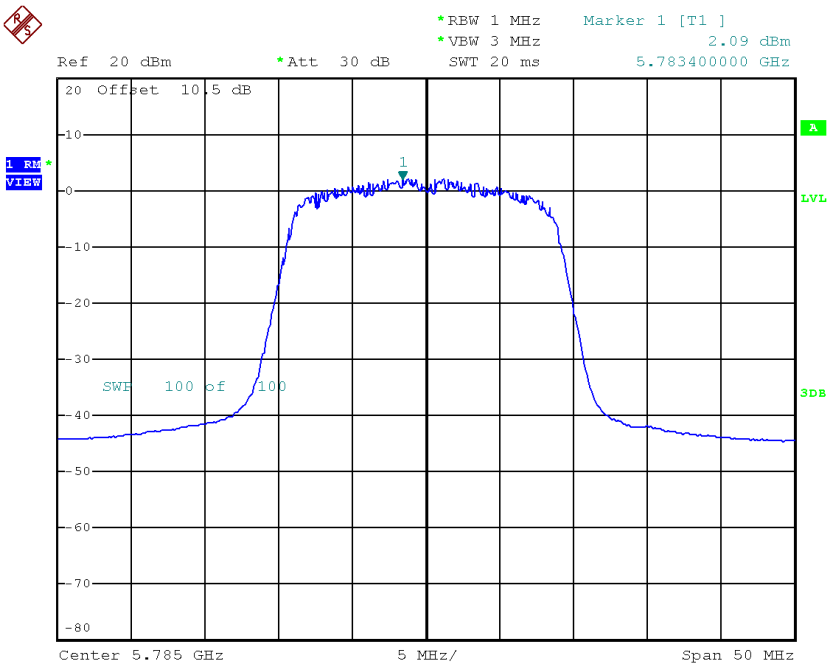
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.71	29.39
CH157	5785	6.91	29.39
CH165	5825	7.07	29.39

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.16	0.17	2.33	29.39
CH157	5785	2.09	0.17	2.26	29.39
CH165	5825	2.01	0.17	2.18	29.39

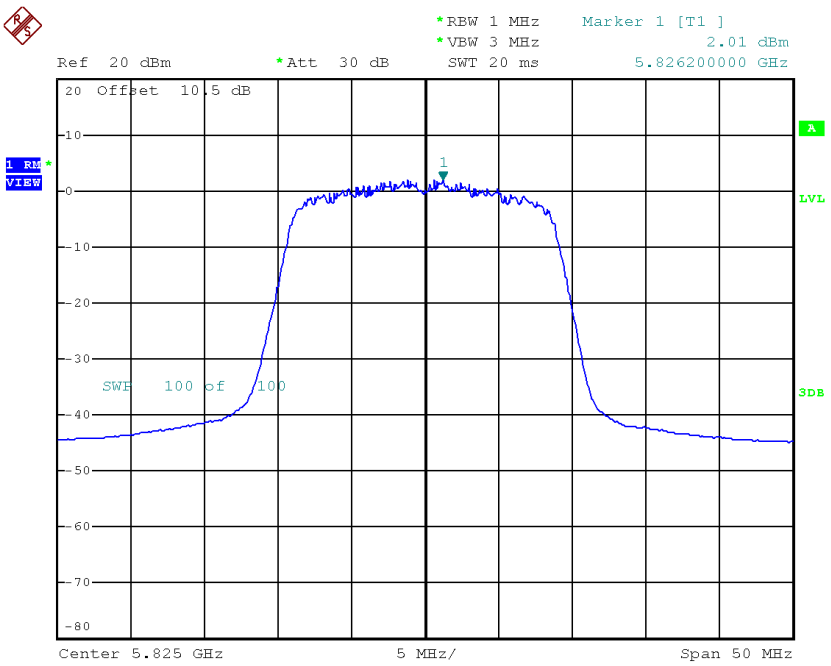
TX CH149

TX CH157



Date: 18.SEP.2017 15:42:24

TX CH165

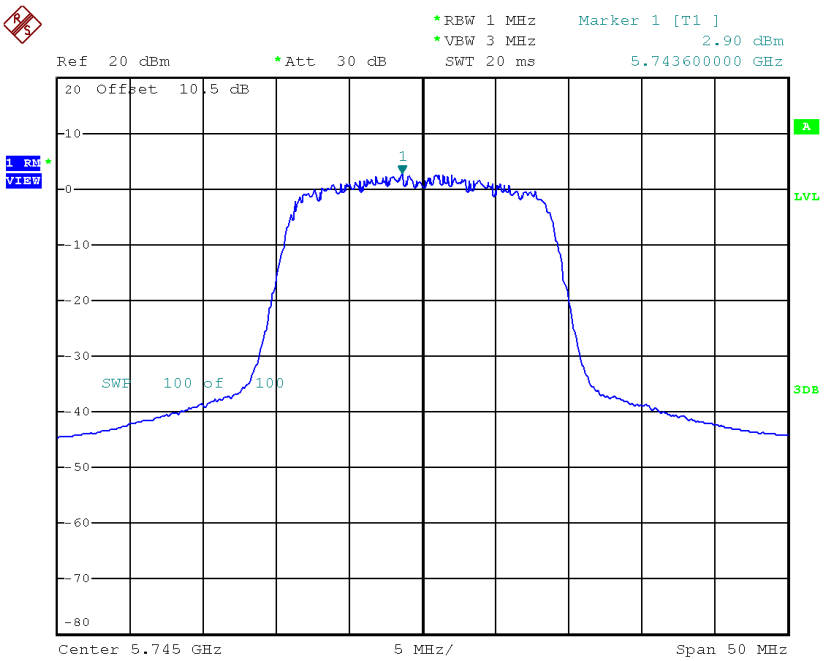


Date: 18.SEP.2017 15:44:37

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

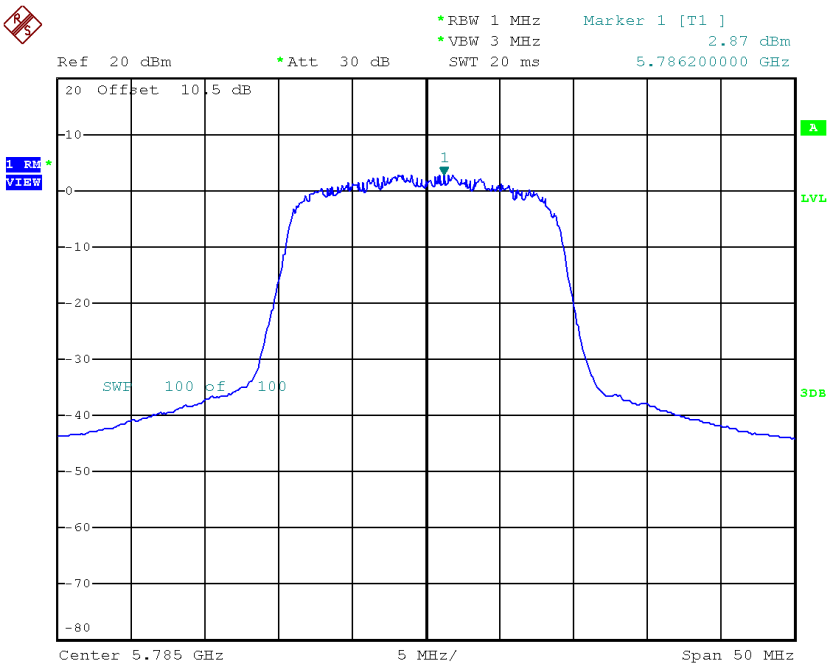
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.90	0.17	3.07	29.39
CH157	5785	2.87	0.17	3.04	29.39
CH165	5825	3.20	0.17	3.37	29.39

TX CH149



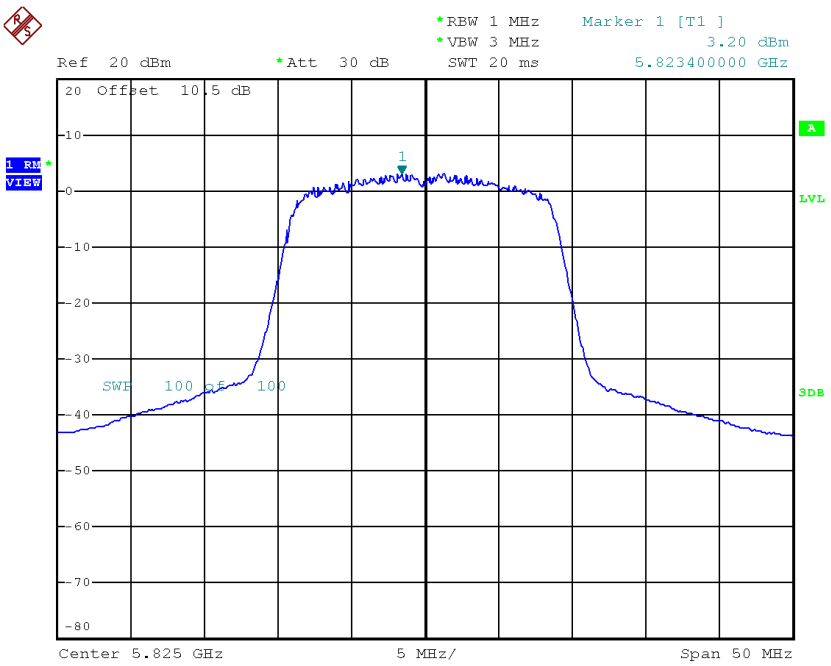
Date: 18.SEP.2017 15:37:56

TX CH157



Date: 18.SEP.2017 15:43:17

TX CH165



Date: 18.SEP.2017 15:45:31

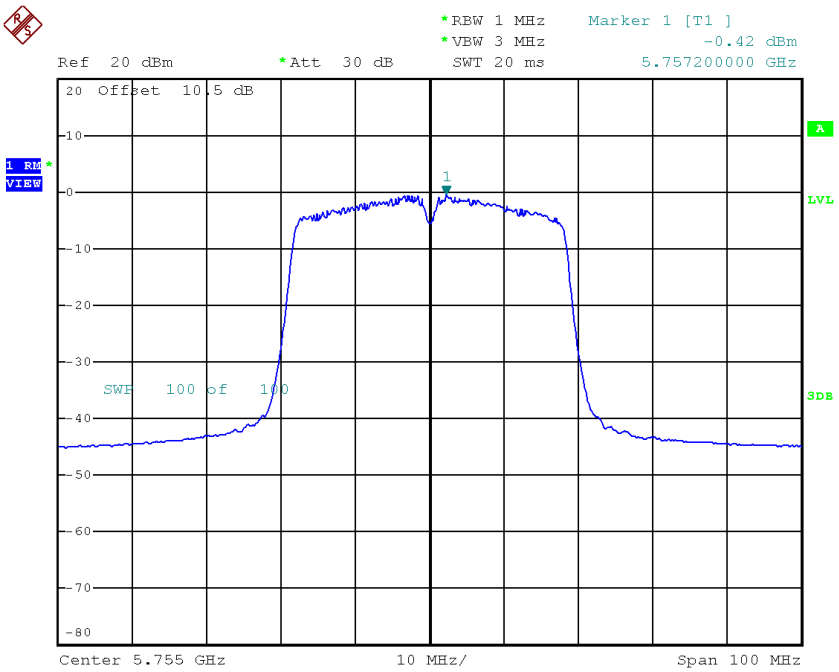
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.56	29.39
CH157	5785	5.51	29.39
CH165	5825	5.66	29.39

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

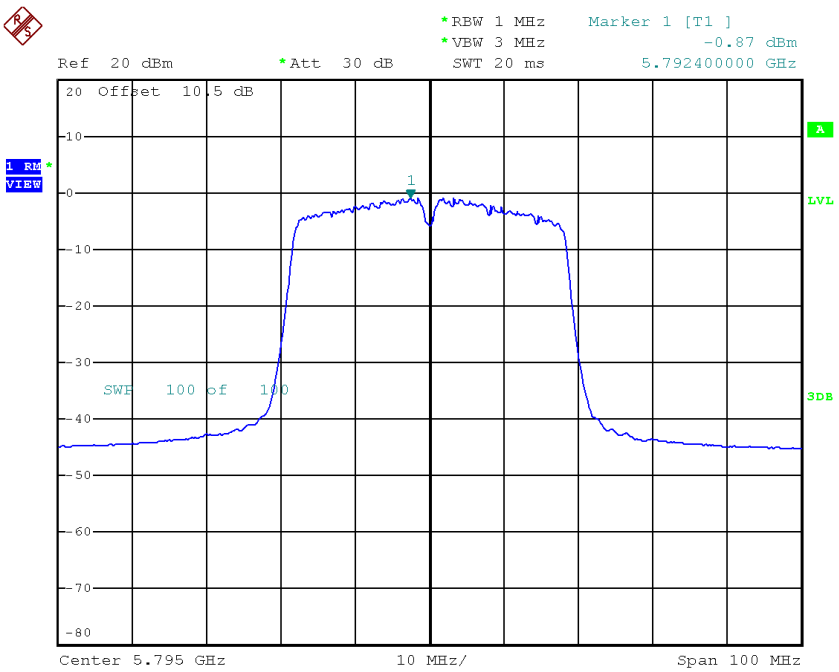
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-0.42	0.24	-0.18	29.39
CH159	5795	-0.87	0.24	-0.63	29.39

TX CH151



Date: 20.SEP.2017 16:04:01

TX CH159

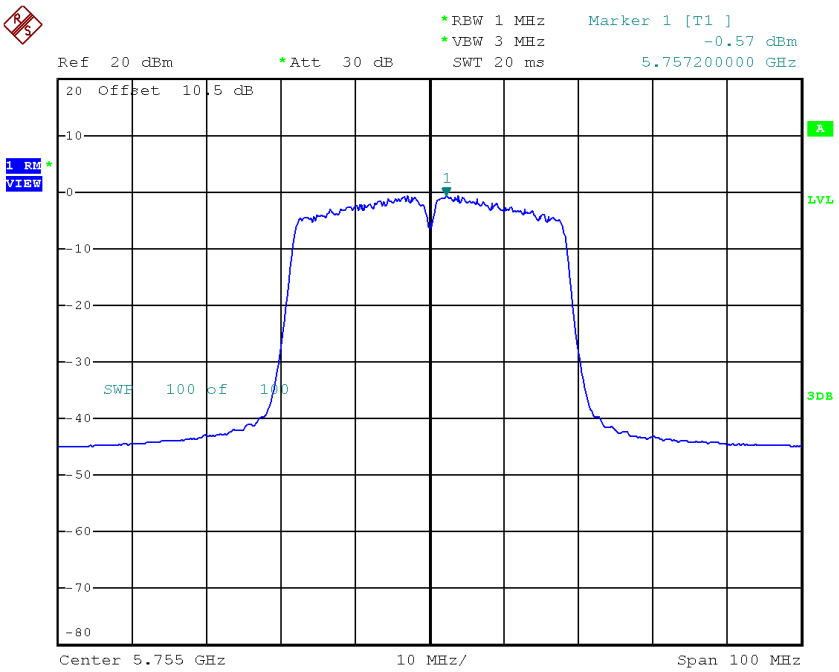


Date: 20.SEP.2017 16:09:38

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

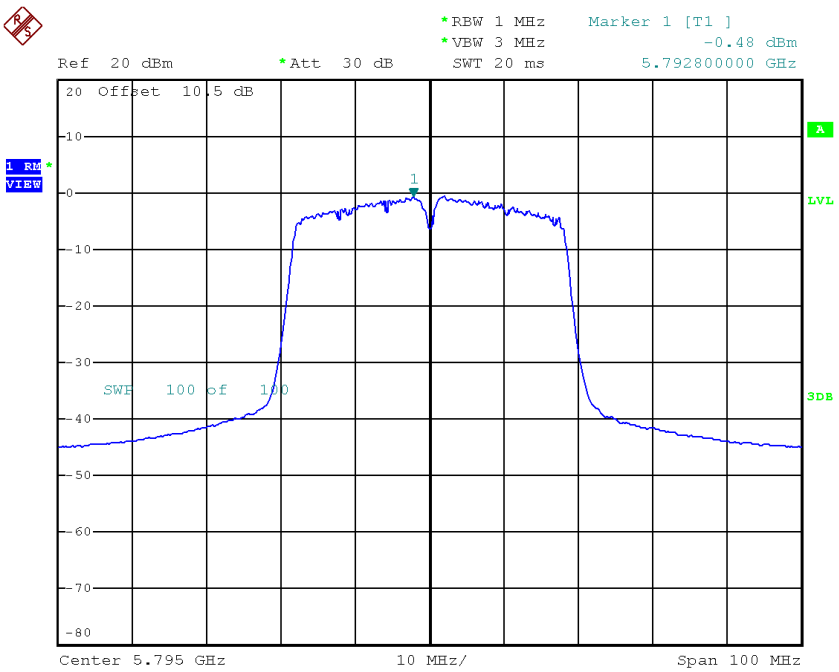
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-0.57	0.24	-0.33	29.39
CH159	5795	-0.48	0.24	-0.24	29.39

TX CH151



Date: 20.SEP.2017 16:05:08

TX CH159



Date: 20.SEP.2017 16:08:30

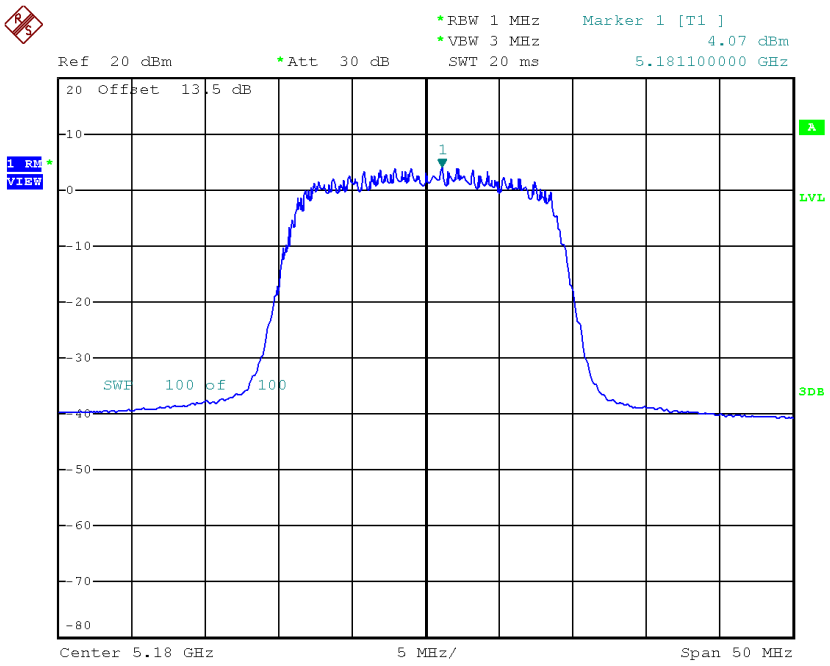
Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.52	29.39
CH159	5795	2.34	29.39

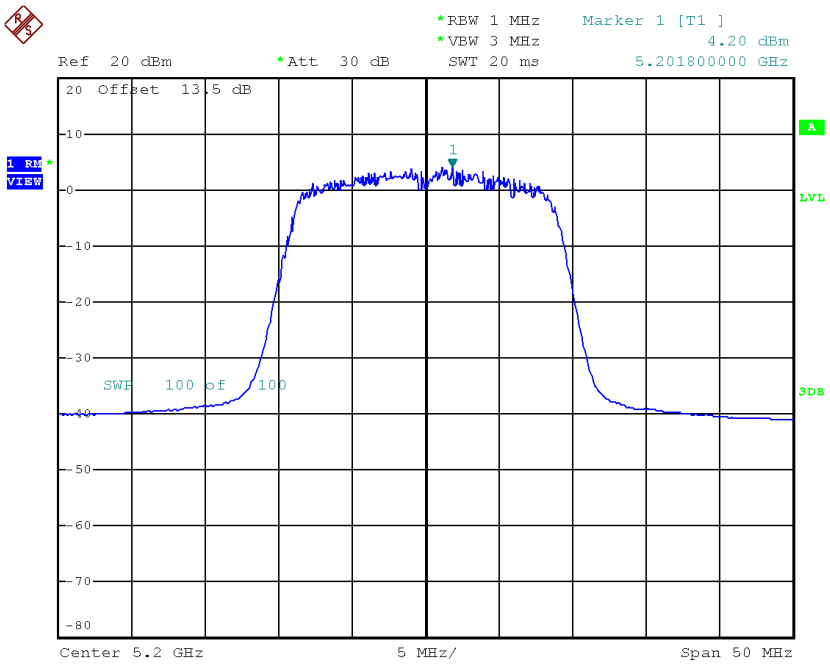
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.07	0.66	4.73	13.62
CH40	5200	4.20	0.66	4.86	13.62
CH48	5240	3.69	0.66	4.35	13.62

CH36

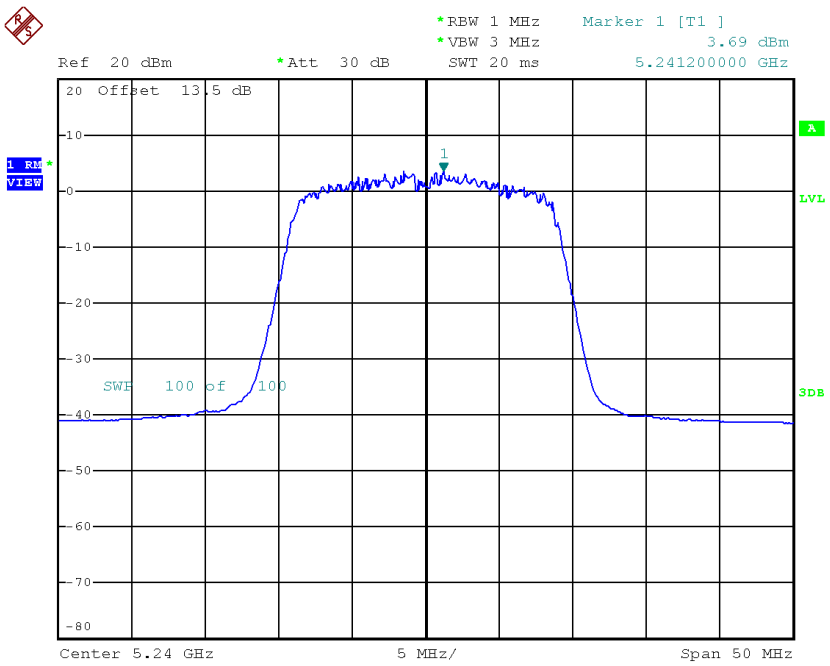


CH40



Date: 18.SEP.2017 17:35:05

CH48

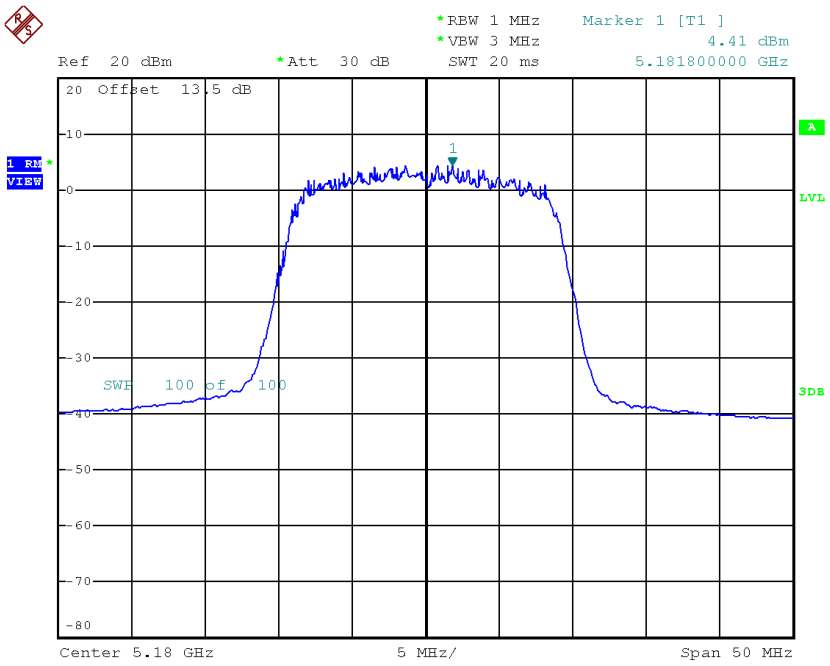


Date: 18.SEP.2017 17:40:17

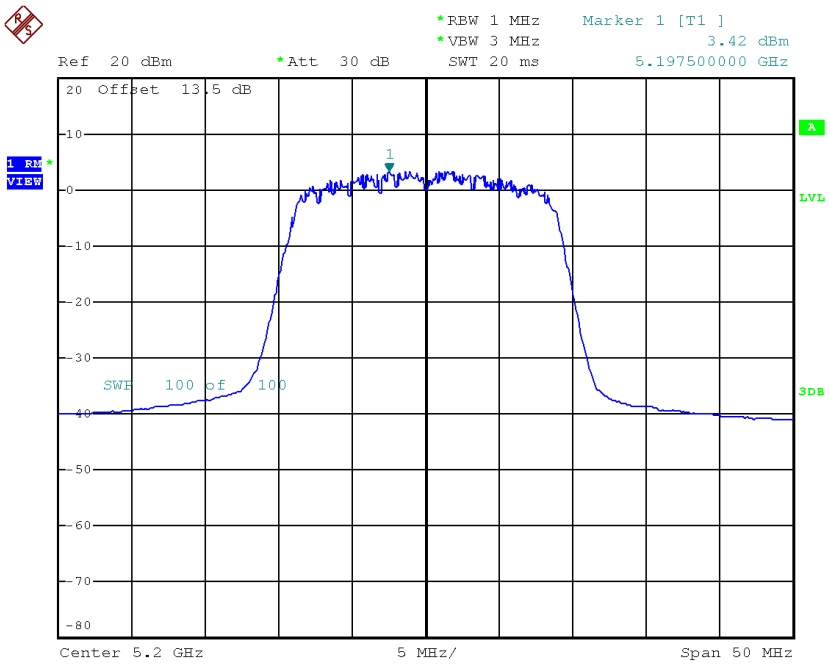
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.41	0.66	5.07	13.62
CH40	5200	3.42	0.66	4.08	13.62
CH48	5240	2.85	0.66	3.51	13.62

CH36

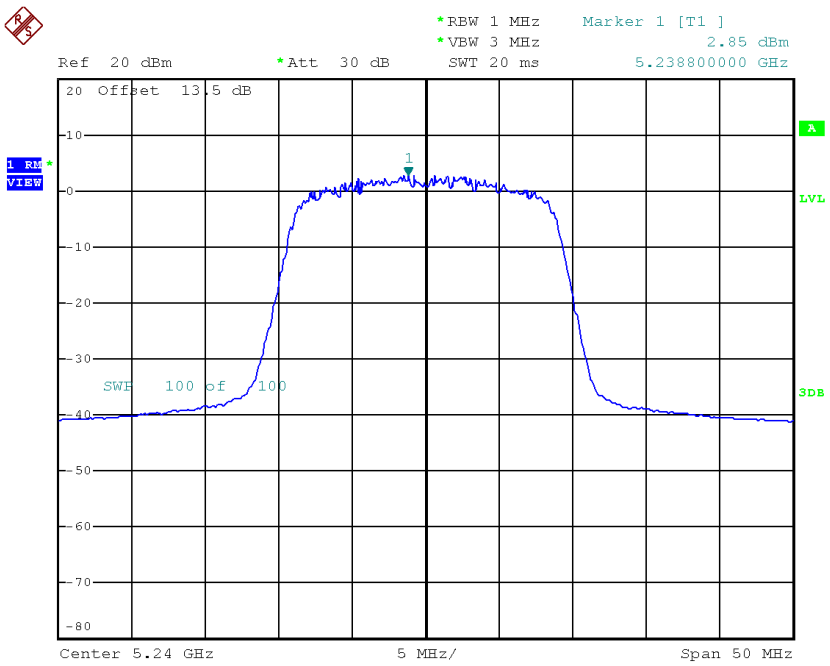


CH40



Date: 18.SEP.2017 17:35:43

CH48

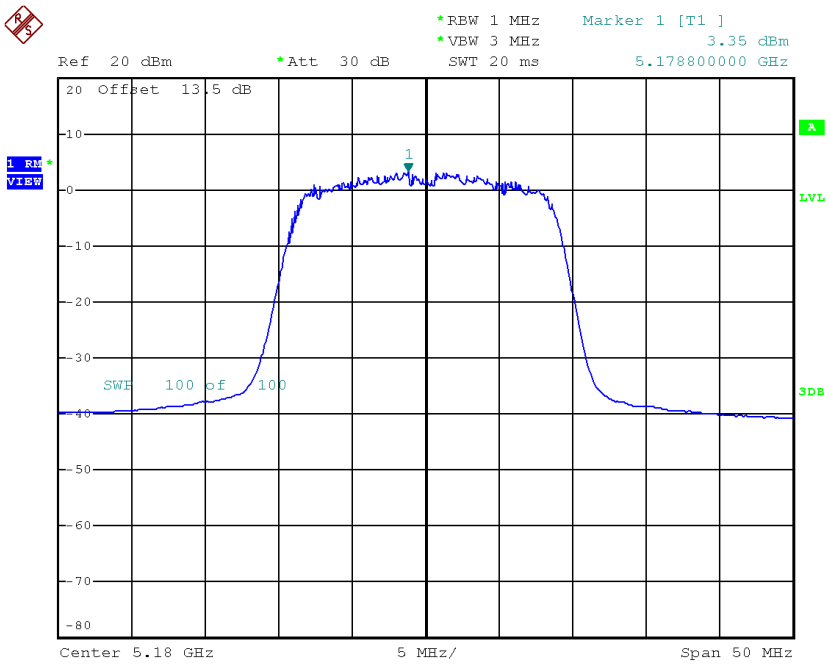


Date: 18.SEP.2017 17:39:38

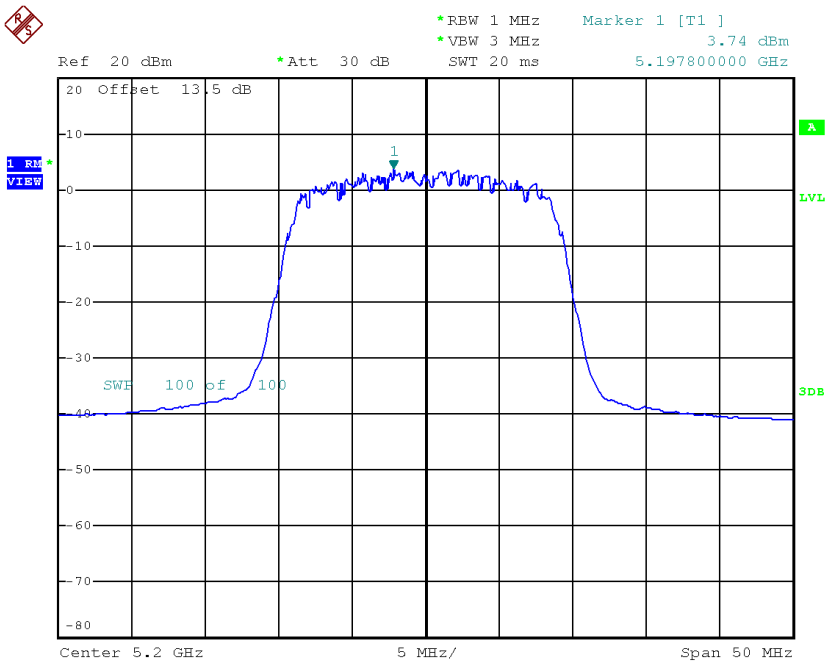
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.35	0.66	4.01	13.62
CH40	5200	3.74	0.66	4.40	13.62
CH48	5240	4.14	0.66	4.80	13.62

CH36

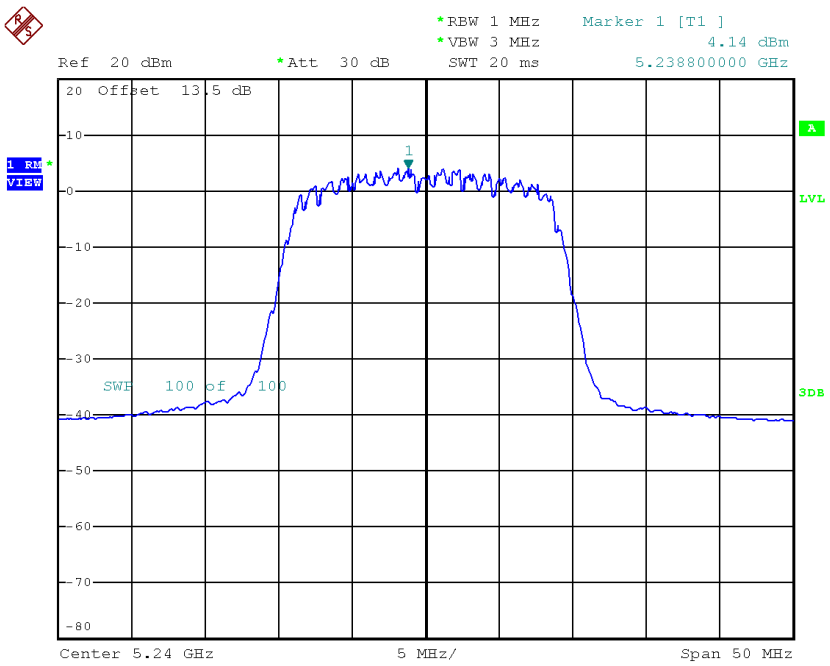


CH40



Date: 18.SEP.2017 17:36:24

CH48

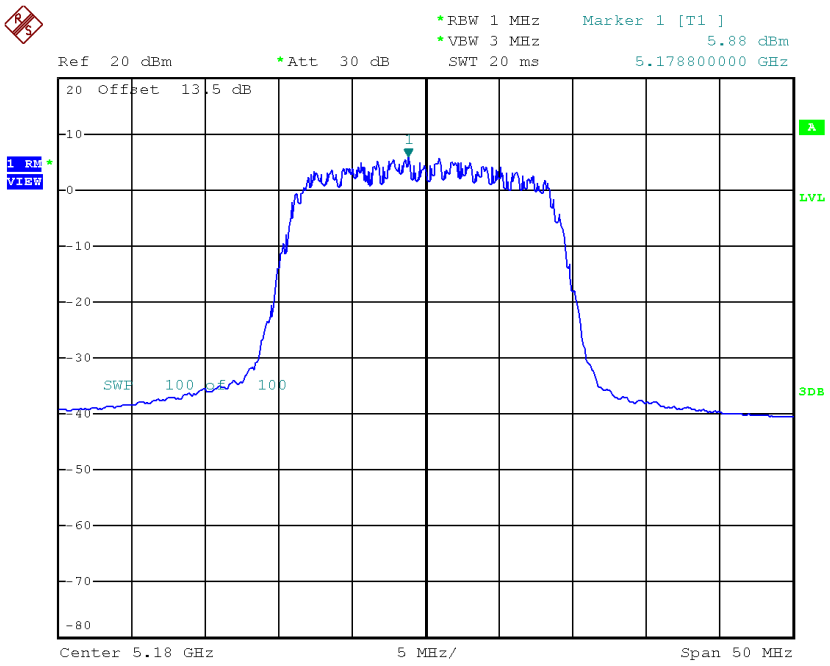


Date: 18.SEP.2017 17:38:58

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 4

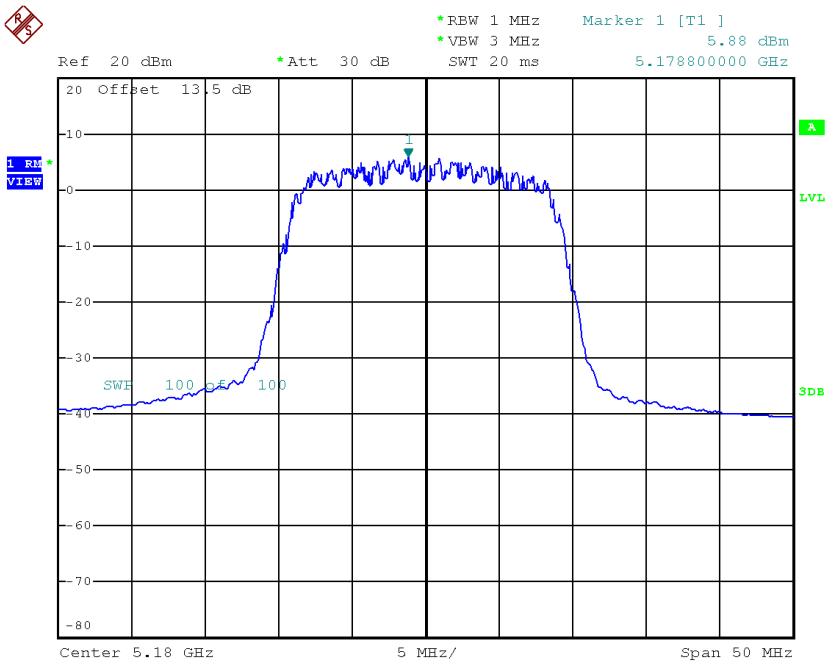
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.88	0.66	6.54	13.62
CH40	5200	4.49	0.66	5.15	13.62
CH48	5240	3.99	0.66	4.65	13.62

CH36



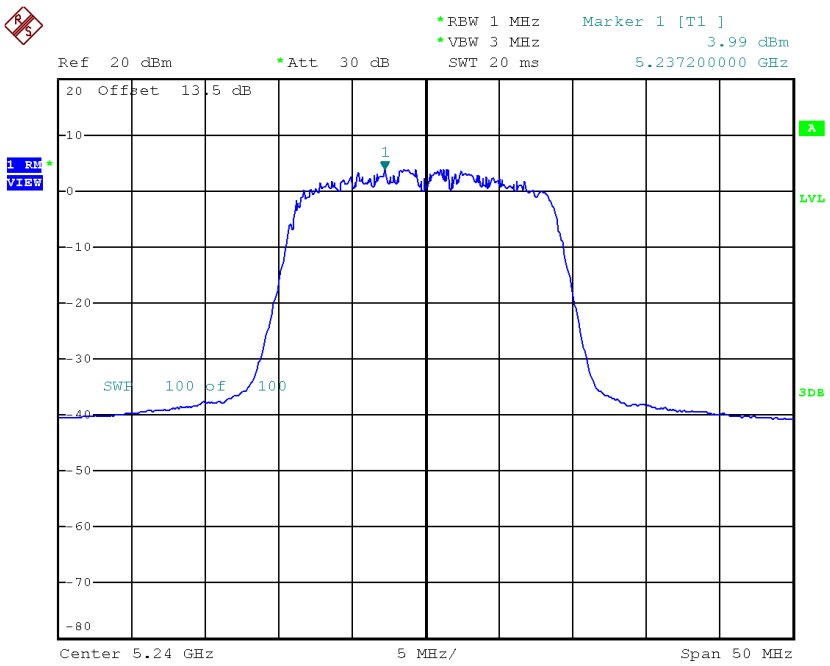
Date: 18.SEP.2017 17:32:00

CH40



Date: 18.SEP.2017 17:32:00

CH48



Date: 18.SEP.2017 17:38:18

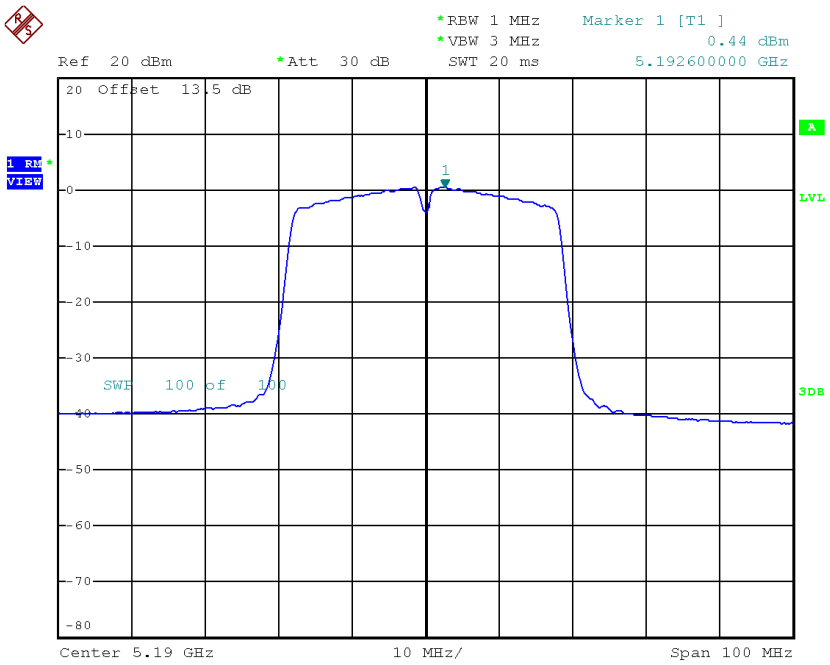
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.55	13.62
CH40	5200	10.00	13.62
CH48	5240	9.72	13.62

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

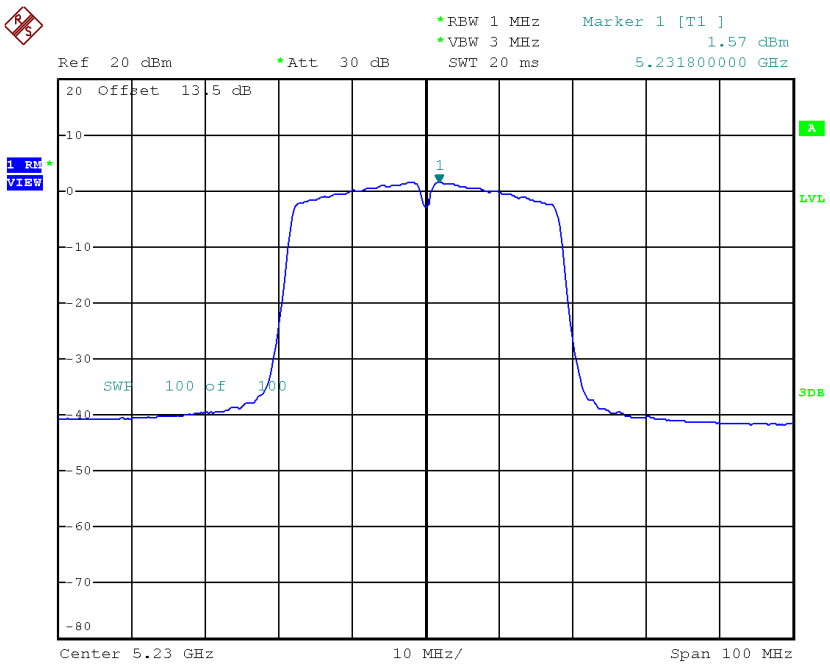
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.44	0.00	0.44	13.62
CH46	5230	1.57	0.00	1.57	13.62

CH38



Date: 26.SEP.2017 12:55:44

CH46

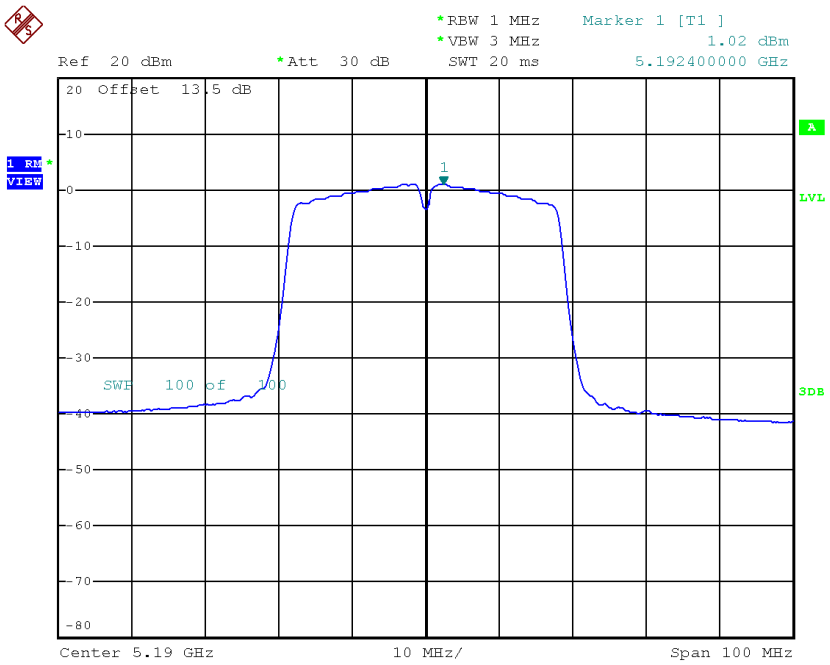


Date: 26.SEP.2017 13:03:00

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

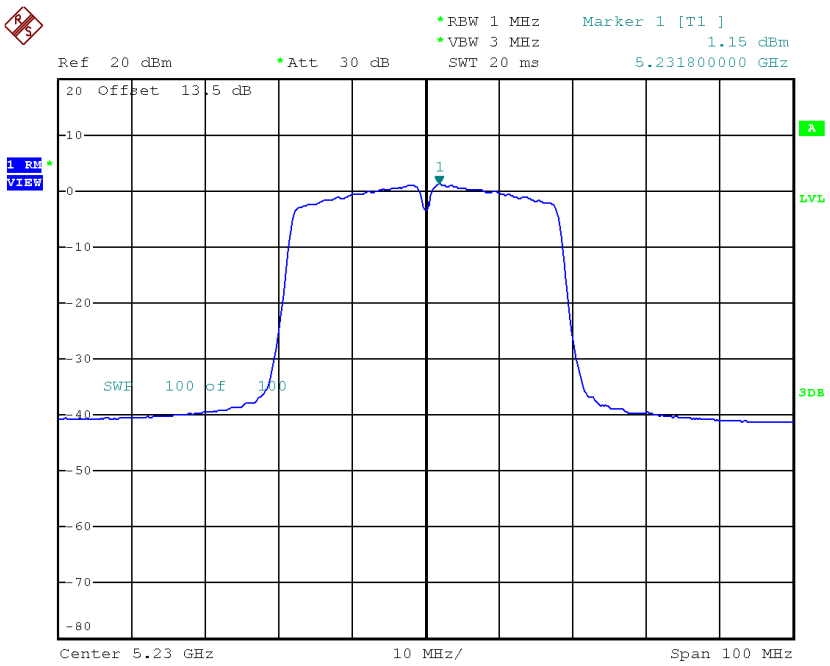
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.02	0.00	1.02	13.62
CH46	5230	1.15	0.00	1.15	13.62

CH38



Date: 26.SEP.2017 12:56:41

CH46

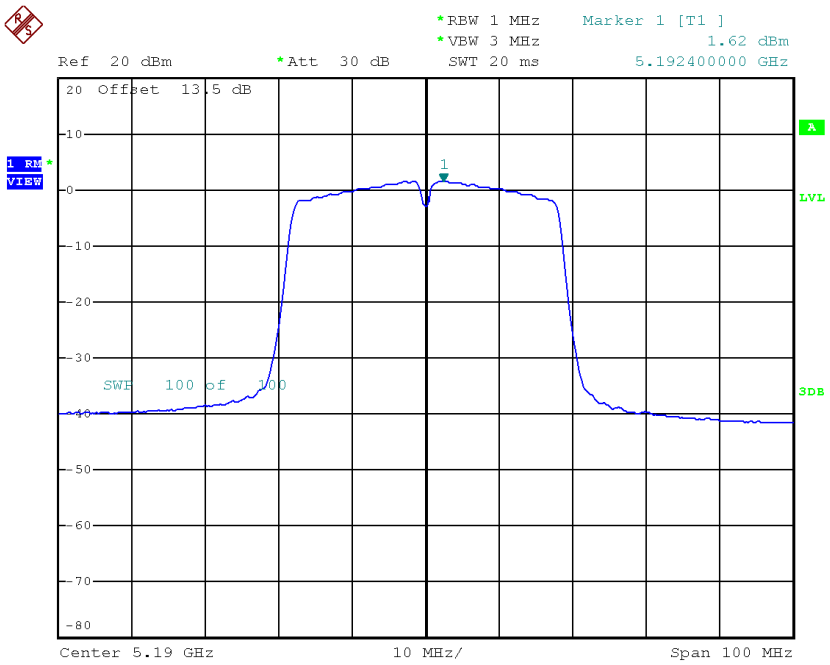


Date: 26.SEP.2017 13:02:02

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 3

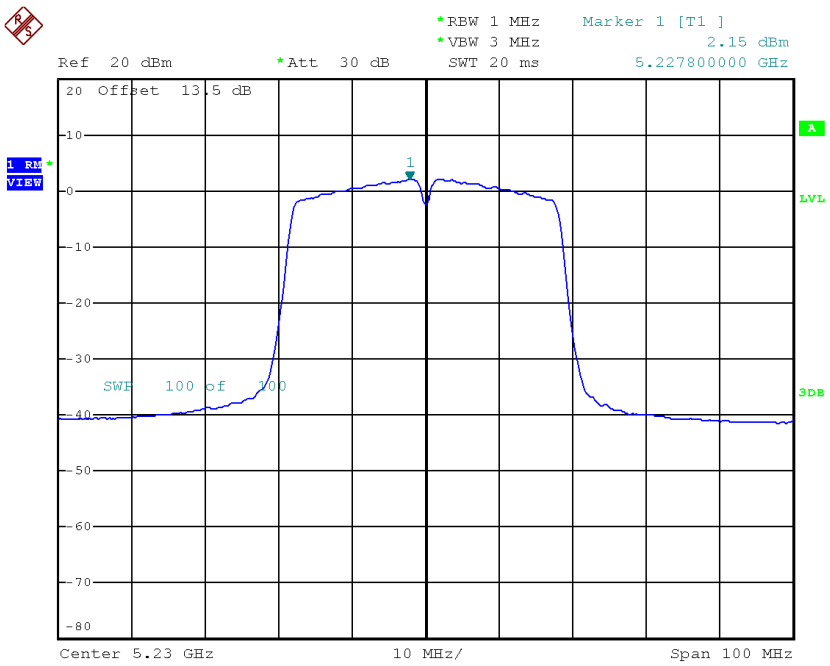
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.62	0.00	1.62	13.62
CH46	5230	2.15	0.00	2.15	13.62

CH38



Date: 26.SEP.2017 12:57:40

CH46

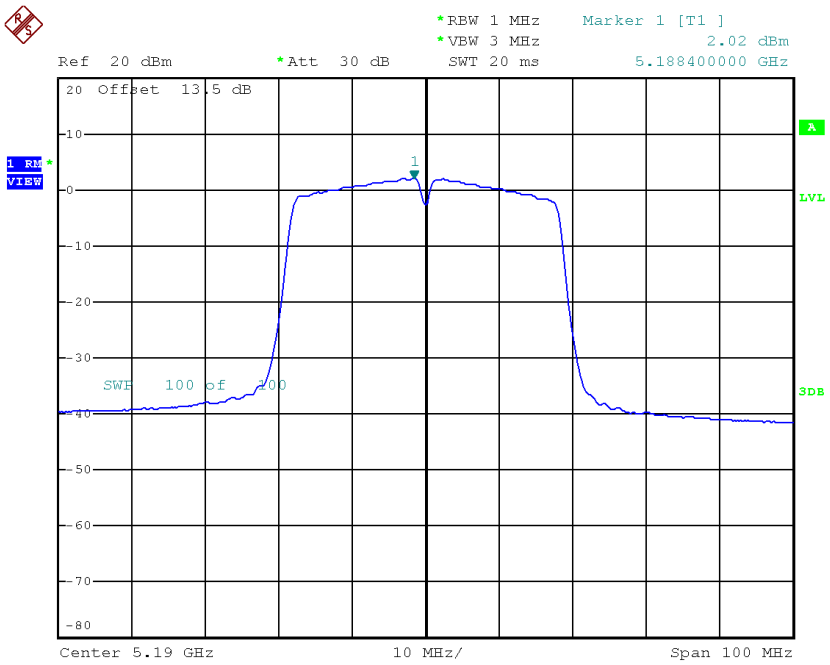


Date: 26.SEP.2017 13:01:04

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 4

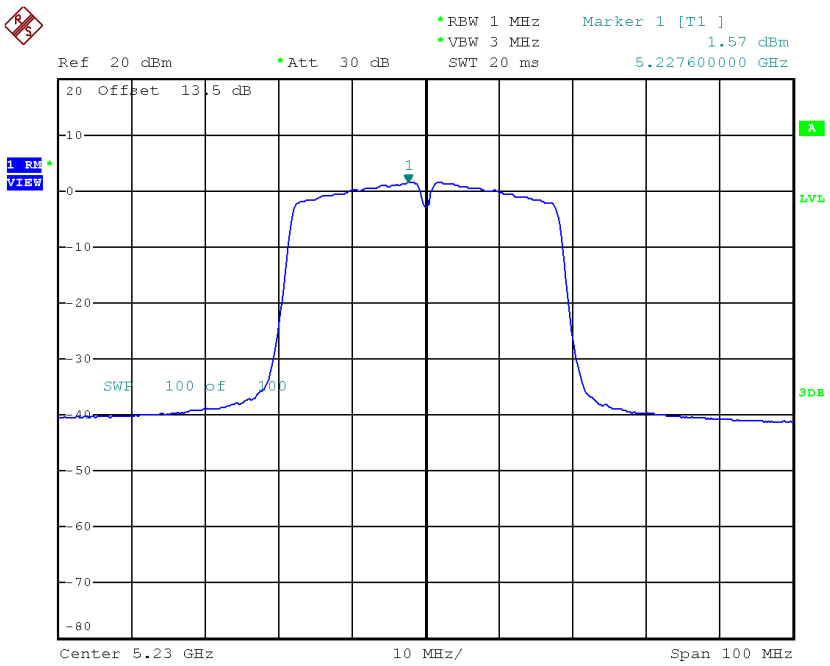
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	2.02	0.00	2.02	13.62
CH46	5230	1.57	0.00	1.57	13.62

CH38



Date: 26.SEP.2017 12:58:38

CH46



Date: 26.SEP.2017 13:00:04

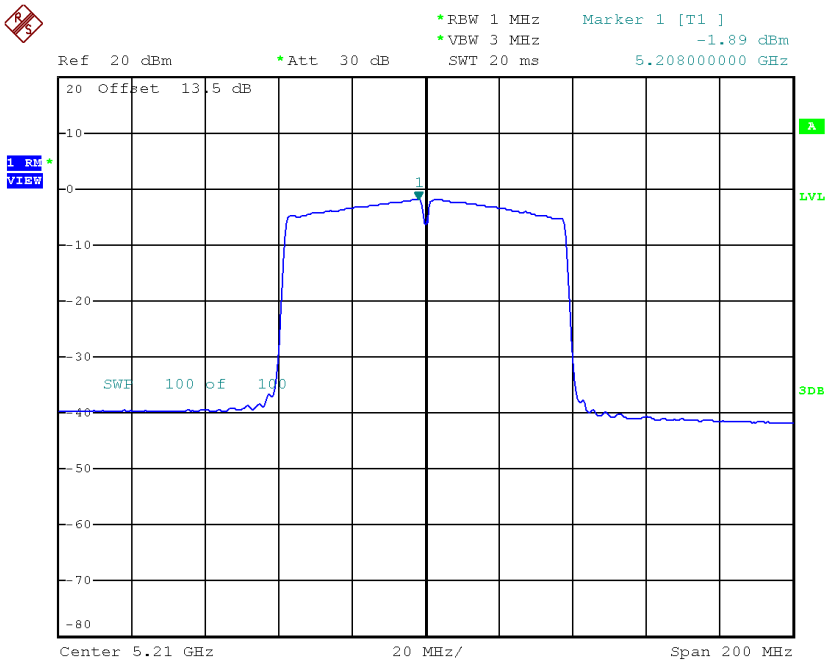
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	7.34	13.62
CH46	5230	7.65	13.62

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-1.89	0.00	-1.89	13.62

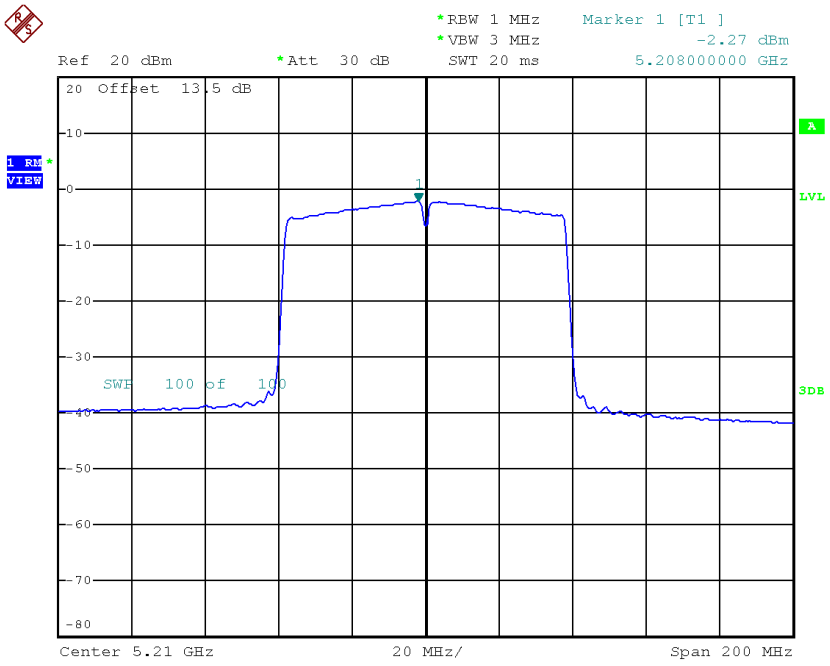
CH42



Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-2.27	0.00	-2.27	13.62

CH42

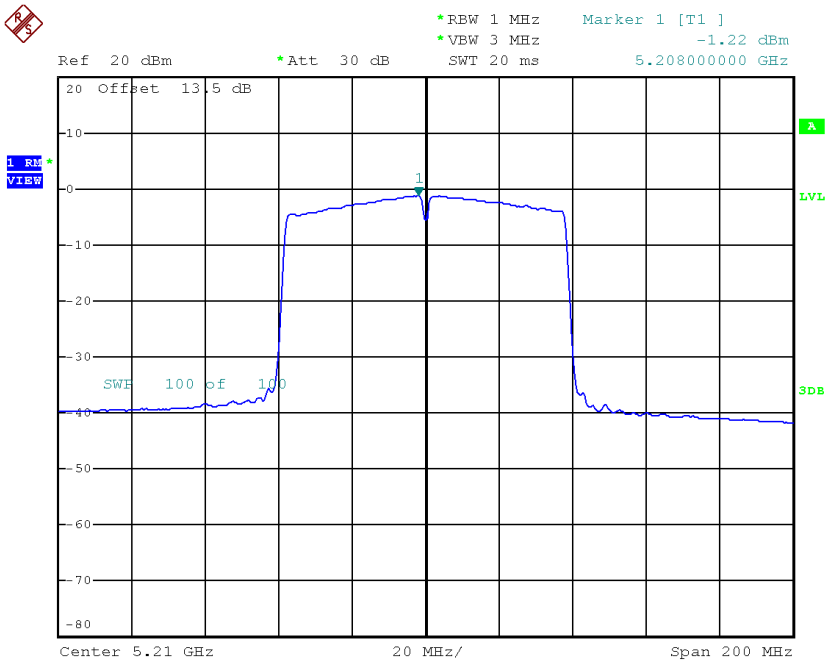


Date: 26.SEP.2017 13:07:08

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-1.22	0.00	-1.22	13.62

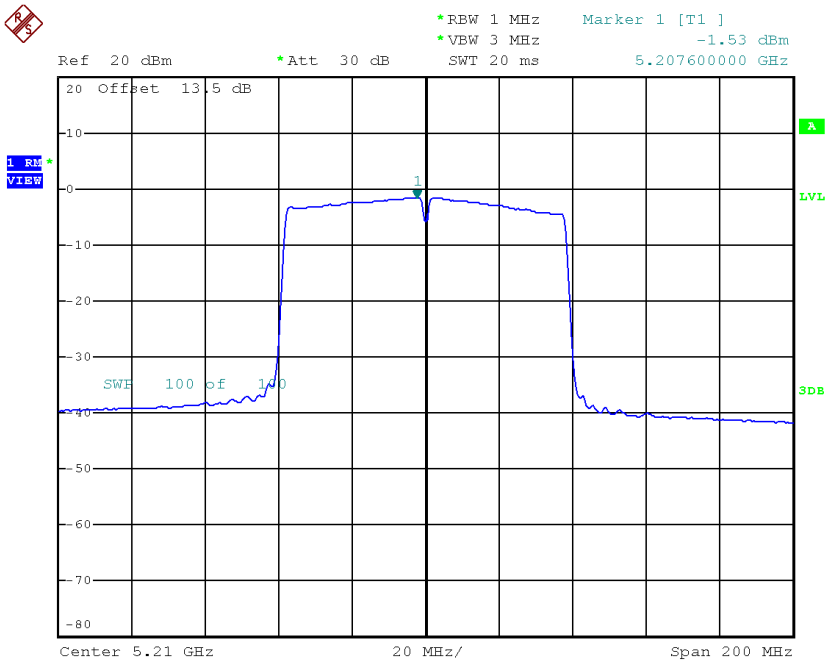
CH42



Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-1.53	0.00	-1.53	13.62

CH42



Date: 26.SEP.2017 13:08:56

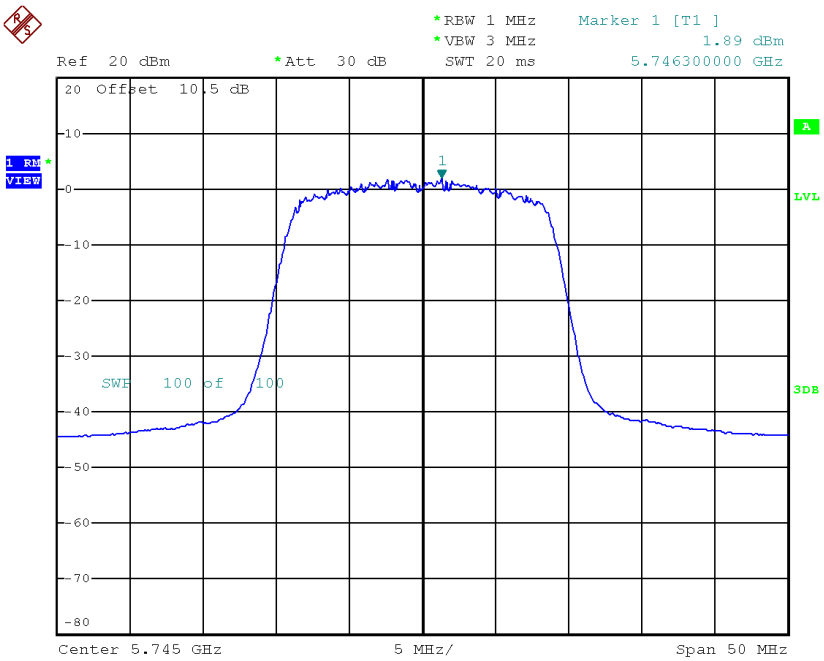
Test Mode: UNII-1/TX AC80 Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	4.31	13.62

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

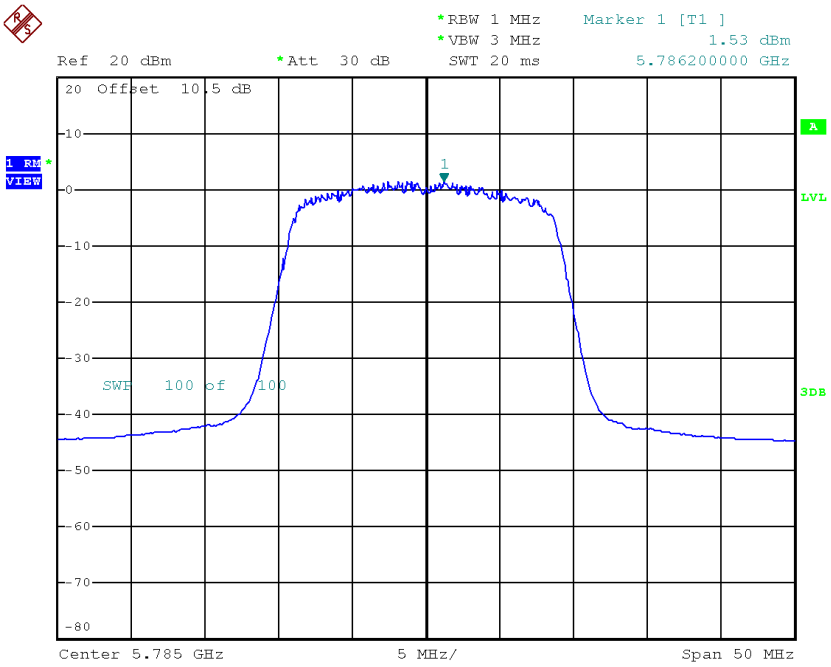
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.89	0.37	2.26	29.39
CH157	5785	1.53	0.37	1.90	29.39
CH165	5825	2.43	0.37	2.80	29.39

TX CH149



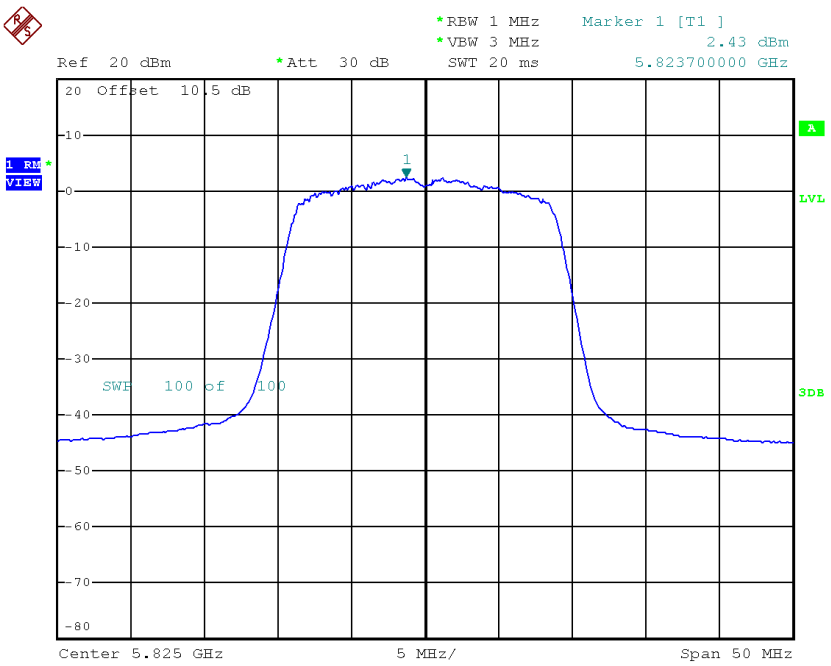
Date: 18.SEP.2017 15:54:18

TX CH157



Date: 18.SEP.2017 15:56:13

TX CH165

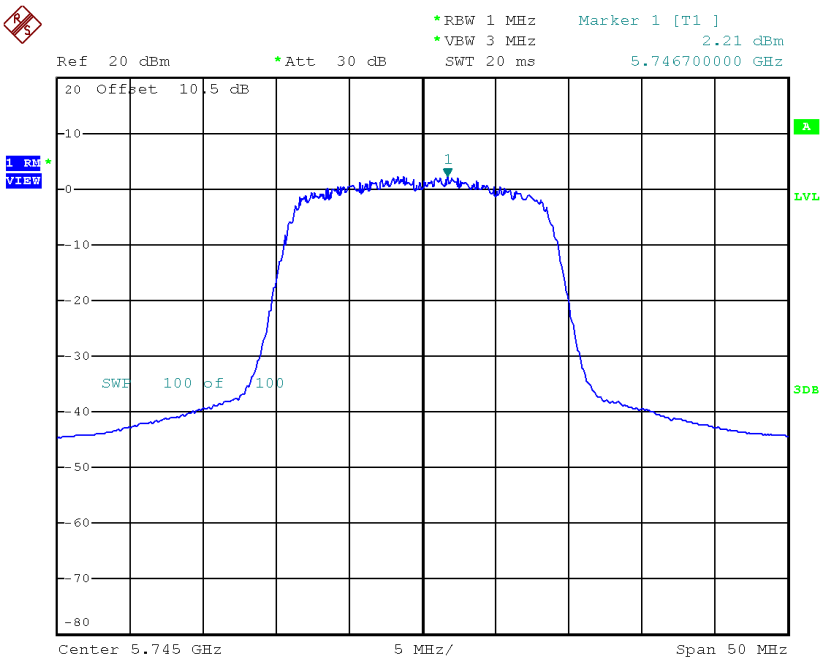


Date: 20.SEP.2017 16:28:57

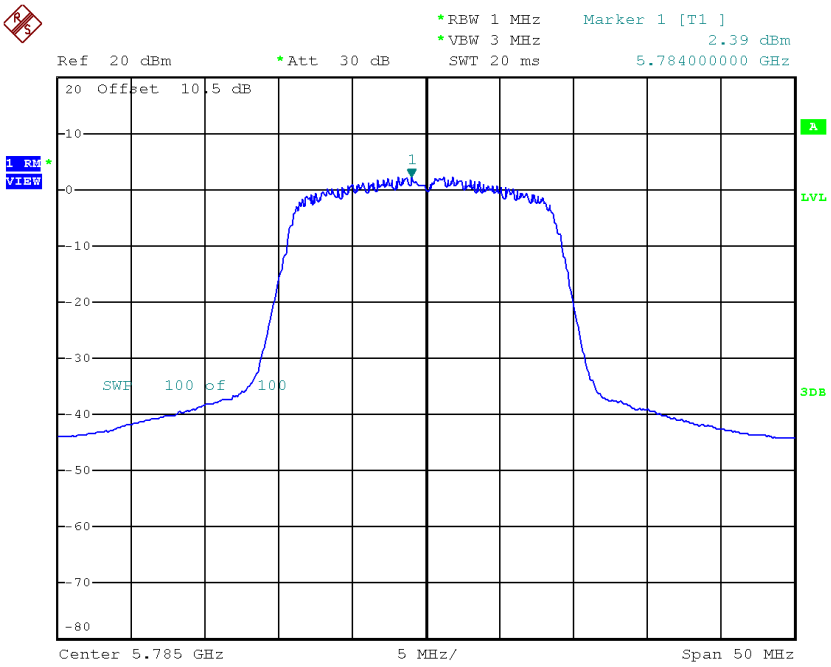
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.21	0.37	2.58	29.39
CH157	5785	2.39	0.37	2.76	29.39
CH165	5825	3.05	0.37	3.42	29.39

TX CH149

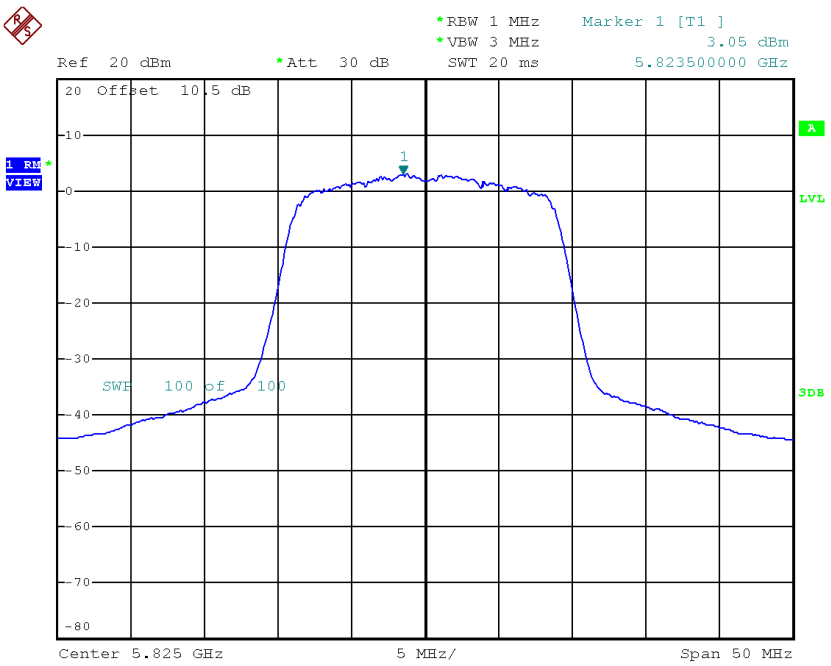


TX CH157



Date: 18.SEP.2017 15:57:05

TX CH165



Date: 20.SEP.2017 16:29:48

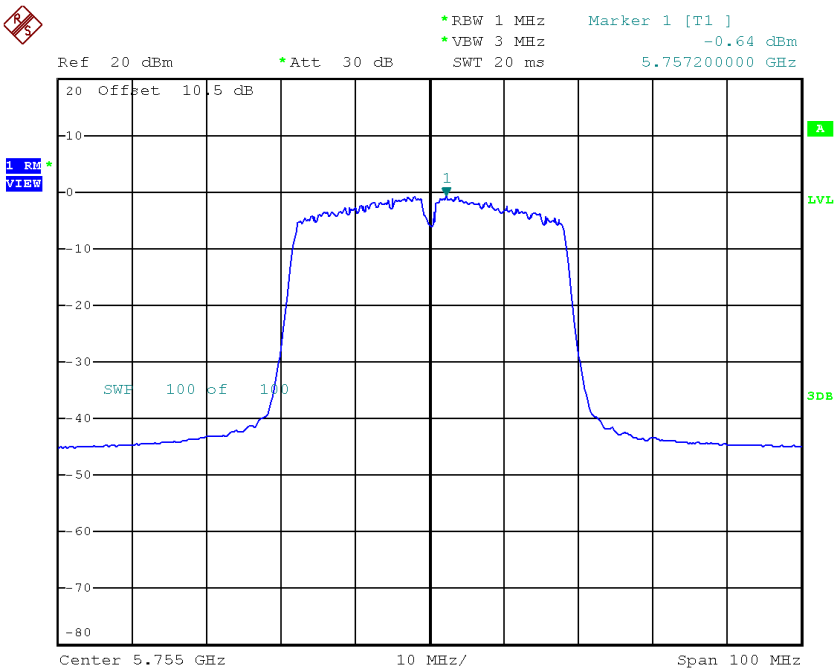
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.06	29.39
CH157	5785	4.99	29.39
CH165	5825	5.76	29.39

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

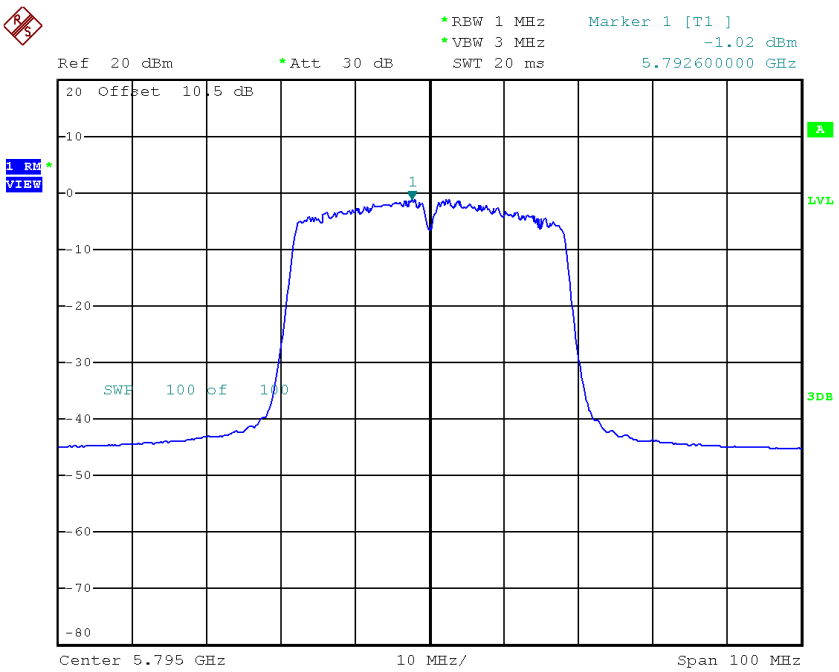
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-0.64	0.28	-0.36	29.39
CH159	5795	-1.02	0.28	-0.74	29.39

TX CH151



Date: 20.SEP.2017 16:00:13

TX CH159

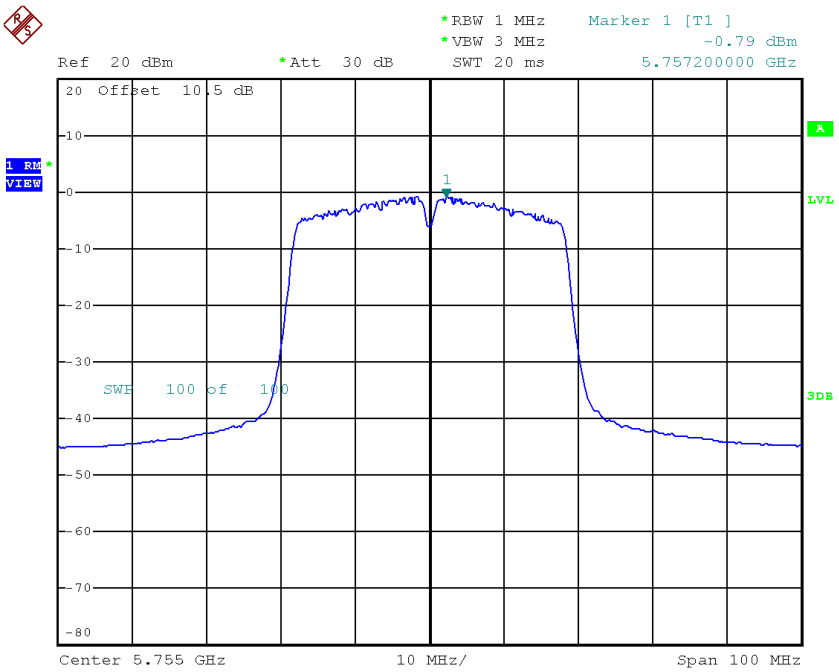


Date: 20.SEP.2017 15:56:28

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

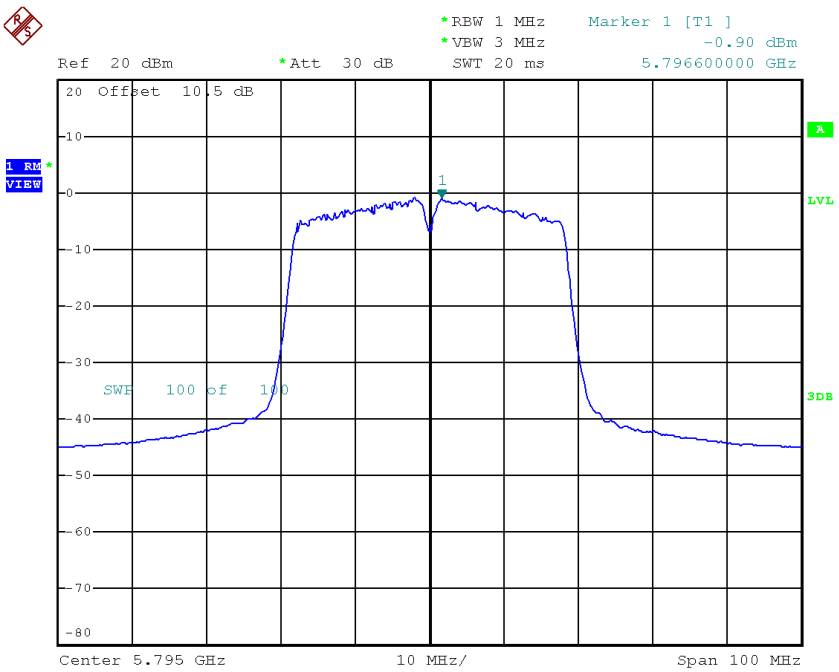
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-0.79	0.28	-0.51	29.39
CH159	5795	-0.90	0.28	-0.62	29.39

TX CH151



Date: 20.SEP.2017 15:59:06

TX CH159



Date: 20.SEP.2017 15:57:35

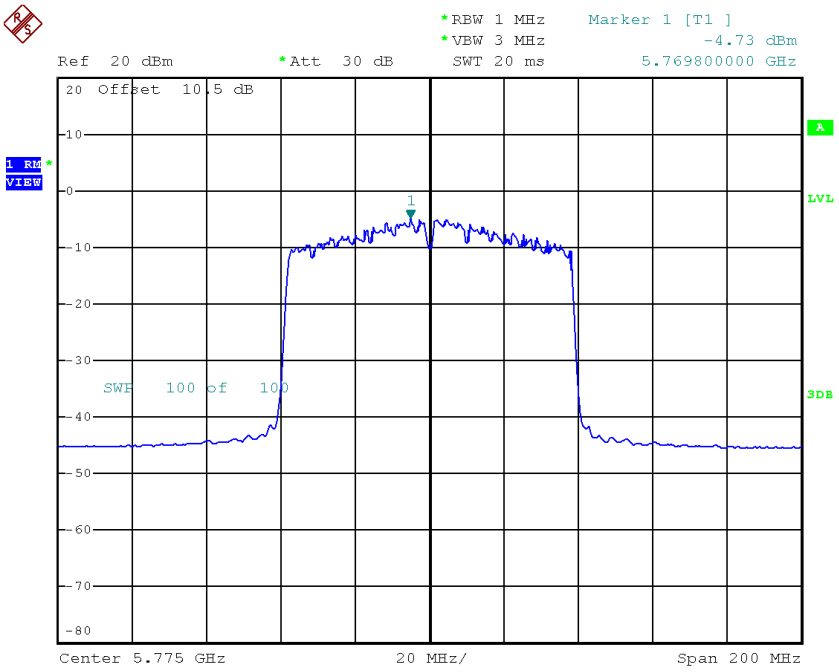
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.30	29.39
CH159	5795	2.05	29.39

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-4.73	0.61	-4.12	29.39

TX CH155

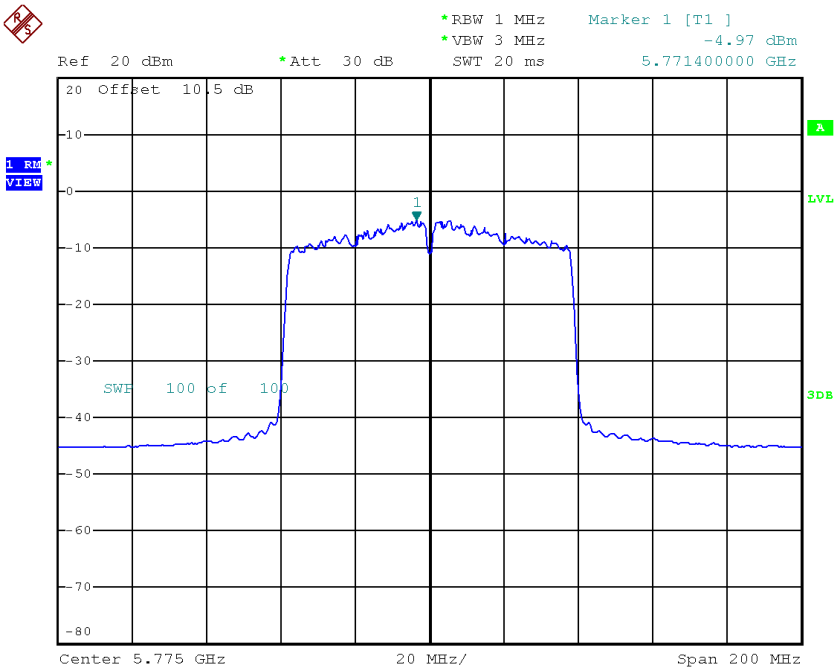


Date: 20.SEP.2017 15:43:16

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-4.97	0.61	-4.36	29.39

TX CH155



Date: 20.SEP.2017 15:44:16

Test Mode: UNII-3/ TX AC80 Mode_CH155_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-1.84	29.39

APPENDIX H - FREQUENCY STABILITY

Test Mode:	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9804
120	5179.9784
108	5179.9776
Max. Deviation (MHz)	0.0224
Max. Deviation (ppm)	4.3243

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5180.0000
0	5179.9740
10	5179.9740
20	5179.9736
30	5179.9736
40	5179.9732
50	5179.9764
Max. Deviation (MHz)	0.0268
Max. Deviation (ppm)	5.1737

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9948
120	5744.9944
108	5744.9944
Max. Deviation (MHz)	0.0056
Max. Deviation (ppm)	0.9748

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5745.0000
0	5744.9968
10	5744.9968
20	5744.9968
30	5744.9968
40	5744.9972
50	5744.9968
Max. Deviation (MHz)	0.0032
Max. Deviation (ppm)	0.5570