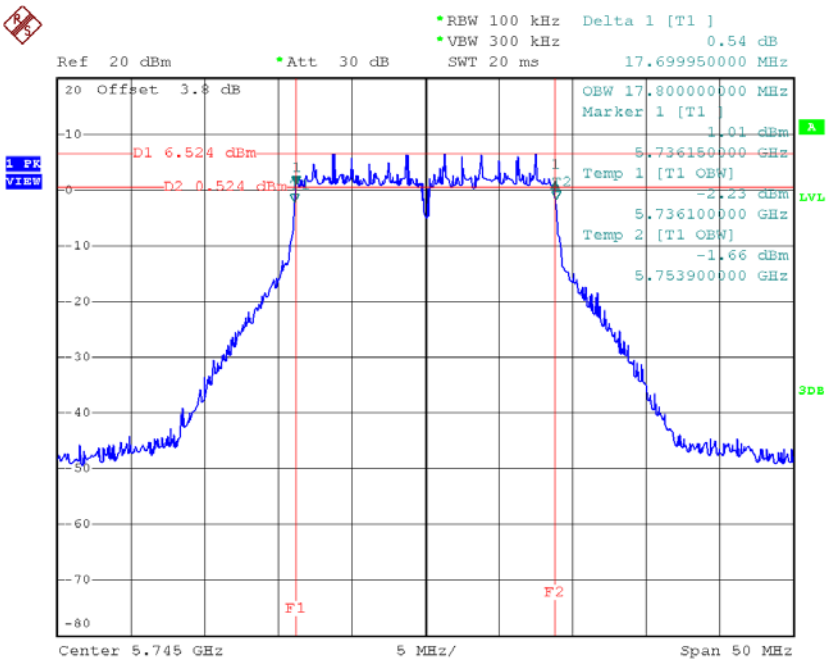
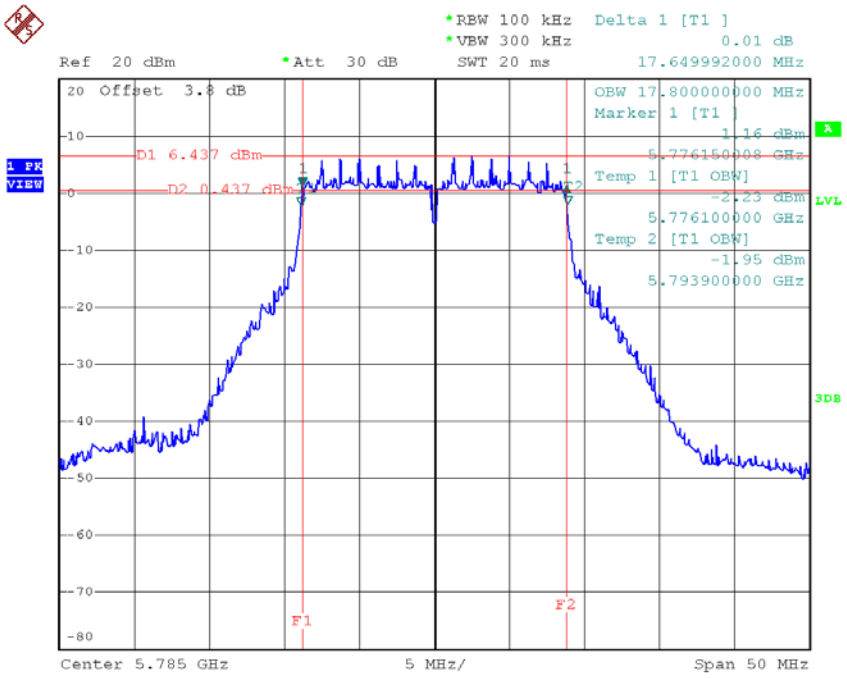
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.70	17.80	>=500
CH157	5785	17.65	17.80	>=500
CH165	5825	17.65	17.80	>=500

TX CH 149

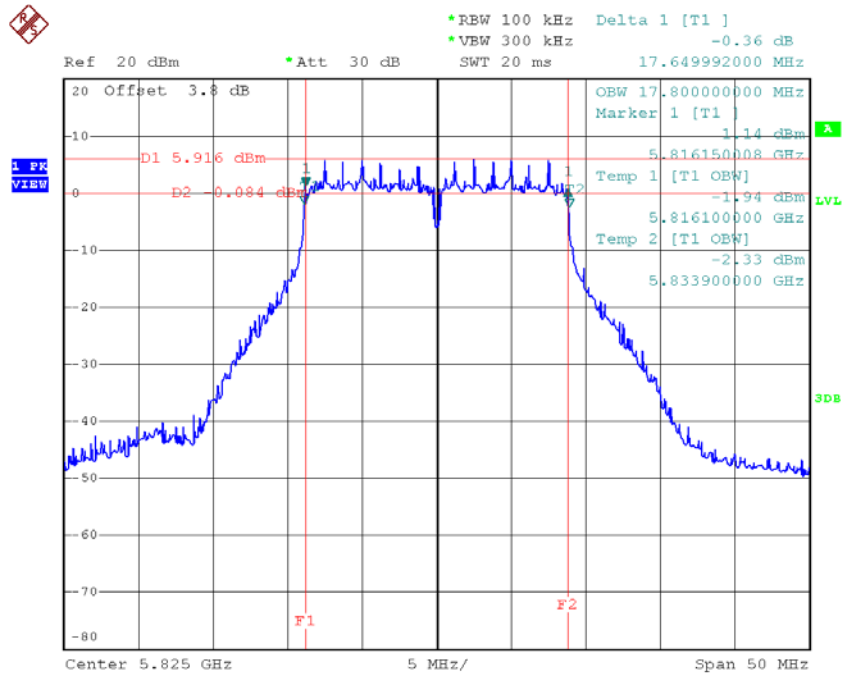


TX CH 157



Date: 16.OCT.2018 10:16:03

TX CH 165

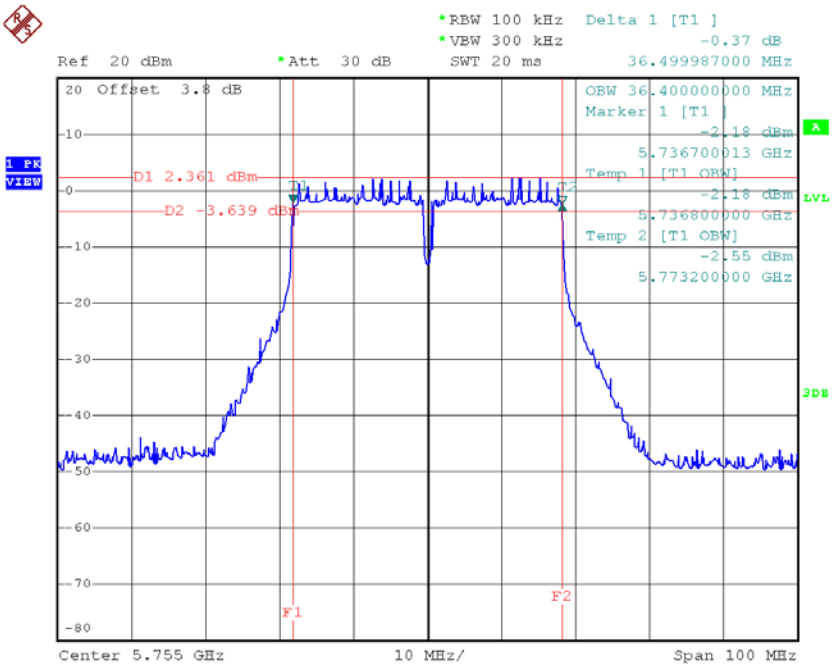


Date: 16.OCT.2018 10:17:00

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159

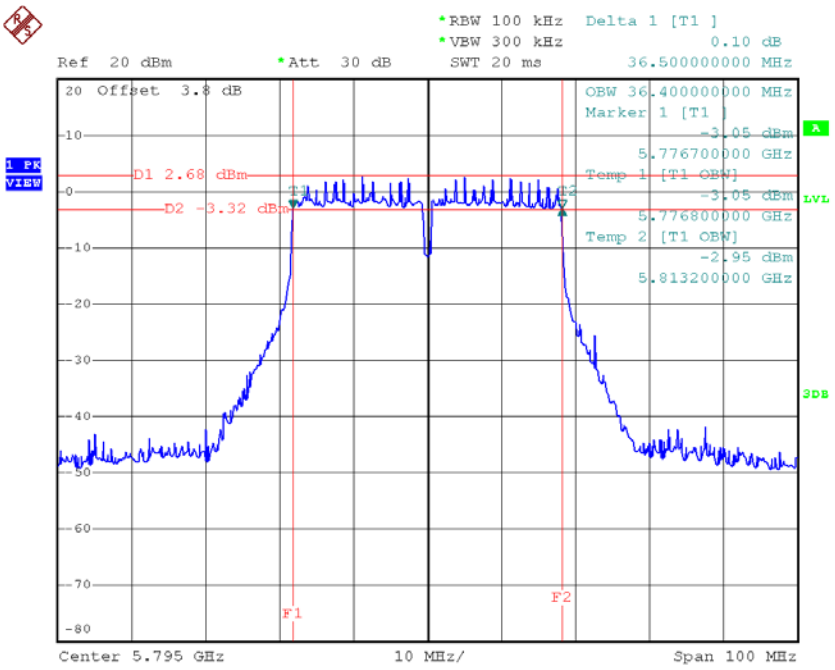
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.50	36.40	>=500
CH159	5795	36.50	36.40	>=500

TX CH 151



Date: 16.OCT.2018 10:26:59

TX CH 159

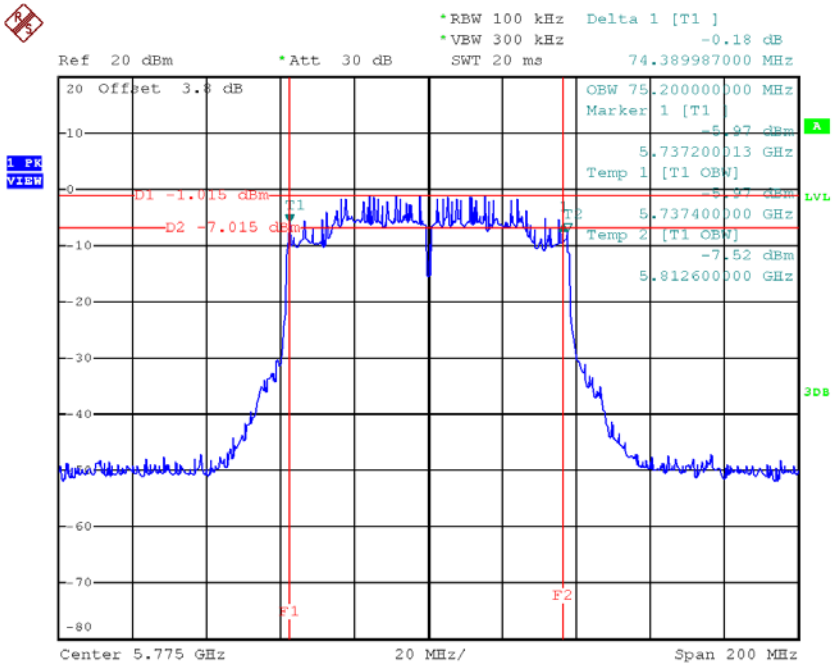


Date: 16.OCT.2018 10:27:59

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	74.39	75.20	>=500

TX CH 155



Date: 16.OCT.2018 22:36:34

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.66	0.12	15.78	22.19	0.17
CH40	5200	15.89	0.12	16.01	22.19	0.17
CH48	5240	15.48	0.12	15.60	22.19	0.17

Test Mode: UNII-1/TX A Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.73	0.12	15.85	22.19	0.17
CH40	5200	15.54	0.12	15.66	22.19	0.17
CH48	5240	15.41	0.12	15.53	22.19	0.17

Test Mode: UNII-1/TX A Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.82	22.19	0.17
CH40	5200	18.85	22.19	0.17
CH48	5240	18.57	22.19	0.17

Test Mode: UNII-1/TX N20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.92	0.13	16.05	22.19	0.17
CH40	5200	15.93	0.13	16.06	22.19	0.17
CH48	5240	15.84	0.13	15.97	22.19	0.17

Test Mode: UNII-1/TX N20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.86	0.13	15.99	22.19	0.17
CH40	5200	15.77	0.13	15.90	22.19	0.17
CH48	5240	15.69	0.13	15.82	22.19	0.17

Test Mode: UNII-1/TX N20 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.03	22.19	0.17
CH40	5200	18.99	22.19	0.17
CH48	5240	18.90	22.19	0.17

Test Mode: UNII-1/TX N40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.89	0.34	15.23	22.19	0.17
CH46	5230	14.72	0.34	15.06	22.19	0.17

Test Mode: UNII-1/TX N40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.76	0.34	15.10	22.19	0.17
CH46	5230	14.71	0.34	15.05	22.19	0.17

Test Mode: UNII-1/TX N40 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.18	22.19	0.17
CH46	5230	18.07	22.19	0.17

Test Mode: UNII-2A/TX A Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.91	0.12	16.03	22.19	0.17
CH60	5300	15.91	0.12	16.03	22.19	0.17
CH64	5320	15.63	0.12	15.75	22.19	0.17

Test Mode: UNII-2A/TX A Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.92	0.12	16.04	22.19	0.17
CH60	5300	15.92	0.12	16.04	22.19	0.17
CH64	5320	15.74	0.12	15.86	22.19	0.17

Test Mode: UNII-2A/TX A Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	19.04	22.19	0.17
CH60	5300	19.04	22.19	0.17
CH64	5320	18.81	22.19	0.17

Test Mode: UNII-2A/TX N20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.79	0.13	15.92	22.19	0.17
CH60	5300	15.93	0.13	16.06	22.19	0.17
CH64	5320	15.84	0.13	15.97	22.19	0.17

Test Mode: UNII-2A/TX N20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.88	0.13	16.01	22.19	0.17
CH60	5300	15.81	0.13	15.94	22.19	0.17
CH64	5320	15.66	0.13	15.79	22.19	0.17

Test Mode: UNII-2A/TX N20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	18.97	22.19	0.17
CH60	5300	19.01	22.19	0.17
CH64	5320	18.89	22.19	0.17

Test Mode: UNII-2A/TX N40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	14.53	0.34	14.87	22.19	0.17
CH62	5310	14.82	0.34	15.16	22.19	0.17

Test Mode: UNII-2A/TX N40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	14.77	0.34	15.11	22.19	0.17
CH62	5310	14.53	0.34	14.87	22.19	0.17

Test Mode: UNII-2A/TX N40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	18.01	22.19	0.17
CH62	5310	18.03	22.19	0.17

Test Mode: UNII-2C/TX A Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	15.46	0.12	15.58	22.19	0.17
CH116	5580	15.67	0.12	15.79	22.19	0.17
CH140	5700	15.77	0.12	15.89	22.19	0.17

Test Mode: UNII-2C/TX A Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	15.72	0.12	15.84	22.19	0.17
CH116	5580	15.92	0.12	16.04	22.19	0.17
CH140	5700	15.78	0.12	15.90	22.19	0.17

Test Mode: UNII-2C/TX A Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	18.72	22.19	0.17
CH116	5580	18.92	22.19	0.17
CH140	5700	18.90	22.19	0.17

Test Mode: UNII-2C/TX N20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	15.85	0.13	15.98	22.19	0.17
CH116	5580	15.89	0.13	16.02	22.19	0.17
CH140	5700	15.74	0.13	15.87	22.19	0.17

Test Mode: UNII-2C/TX N20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	15.65	0.13	15.78	22.19	0.17
CH116	5580	15.71	0.13	15.84	22.19	0.17
CH140	5700	15.68	0.13	15.81	22.19	0.17

Test Mode: UNII-2C/TX N20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	18.89	22.19	0.17
CH116	5580	18.94	22.19	0.17
CH140	5700	18.85	22.19	0.17

Test Mode: UNII-2C/TX N40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	14.68	0.34	15.02	22.19	0.17
CH110	5550	14.67	0.34	15.01	22.19	0.17
CH134	5670	14.93	0.34	15.27	22.19	0.17

Test Mode: UNII-2C/TX N40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	14.51	0.34	14.85	22.19	0.17
CH110	5550	14.79	0.34	15.13	22.19	0.17
CH134	5670	14.63	0.34	14.97	22.19	0.17

Test Mode: UNII-2C/TX N40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	17.95	22.19	0.17
CH110	5550	18.08	22.19	0.17
CH134	5670	18.14	22.19	0.17

Test Mode: UNII-3/ TX A Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.76	0.12	15.88	28.19	0.66
CH157	5785	15.74	0.12	15.86	28.19	0.66
CH165	5825	15.85	0.12	15.97	28.19	0.66

Test Mode: UNII-3/ TX A Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.45	0.12	15.57	28.19	0.66
CH157	5785	15.49	0.12	15.61	28.19	0.66
CH165	5825	15.61	0.12	15.73	28.19	0.66

Test Mode: UNII-3/ TX A Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.74	28.19	0.66
CH157	5785	18.74	28.19	0.66
CH165	5825	18.86	28.19	0.66

Test Mode: UNII-3/TX N20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.66	0.13	15.79	28.19	0.66
CH157	5785	15.71	0.13	15.84	28.19	0.66
CH165	5825	15.73	0.13	15.86	28.19	0.66

Test Mode: UNII-3/TX N20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.62	0.13	15.75	28.19	0.66
CH157	5785	15.82	0.13	15.95	28.19	0.66
CH165	5825	15.78	0.13	15.91	28.19	0.66

Test Mode: UNII-3/TX N20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.78	28.19	0.66
CH157	5785	18.90	28.19	0.66
CH165	5825	18.89	28.19	0.66

Test Mode: UNII-3/ TX N40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.91	0.34	15.25	28.19	0.66
CH159	5795	14.92	0.34	15.26	28.19	0.66

Test Mode: UNII-3/ TX N40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.87	0.34	15.21	28.19	0.66
CH159	5795	14.93	0.34	15.27	28.19	0.66

Test Mode: UNII-3/ TX N40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.24	28.19	0.66
CH159	5795	18.28	28.19	0.66

Test Mode: UNII-1/TX AC20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.95	0.24	16.19	22.19	0.17
CH40	5200	15.86	0.24	16.10	22.19	0.17
CH48	5240	15.82	0.24	16.06	22.19	0.17

Test Mode: UNII-1/TX AC20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.77	0.24	16.01	22.19	0.17
CH40	5200	15.73	0.24	15.97	22.19	0.17
CH48	5240	15.58	0.24	15.82	22.19	0.17

Test Mode: UNII-1/TX AC20 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.11	22.19	0.17
CH40	5200	19.04	22.19	0.17
CH48	5240	18.95	22.19	0.17

Test Mode: UNII-1/TX AC40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.74	0.69	15.43	22.19	0.17
CH46	5230	14.57	0.69	15.26	22.19	0.17

Test Mode: UNII-1/TX AC40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.59	0.69	15.28	22.19	0.17
CH46	5230	14.61	0.69	15.30	22.19	0.17

Test Mode: UNII-1/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.37	22.19	0.17
CH46	5230	18.29	22.19	0.17

Test Mode: UNII-1/TX AC80 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	12.69	1.32	14.01	22.19	0.17

Test Mode: UNII-1/TX AC80 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	12.56	1.32	13.88	22.19	0.17

Test Mode: UNII-1/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	16.96	22.19	0.17

Test Mode: UNII-1/TX AC160 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH50	5250	12.53	1.00	13.53	22.19	0.17

Test Mode: UNII-1/TX AC160 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH50	5250	12.70	1.00	13.70	22.19	0.17

Test Mode: UNII-1/TX AC160 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH50	5250	16.62	22.19	0.17

Test Mode: UNII-2A/TX AC20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.74	0.24	15.98	22.19	0.17
CH60	5300	15.89	0.24	16.13	22.19	0.17
CH64	5320	15.85	0.24	16.09	22.19	0.17

Test Mode: UNII-2A/TX AC20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.82	0.24	16.06	22.19	0.17
CH60	5300	15.83	0.24	16.07	22.19	0.17
CH64	5320	15.61	0.24	15.85	22.19	0.17

Test Mode: UNII-2A/TX AC20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	19.03	22.19	0.17
CH60	5300	19.11	22.19	0.17
CH64	5320	18.98	22.19	0.17

Test Mode: UNII-2A/TX AC40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	14.42	0.69	15.11	22.19	0.17
CH62	5310	14.71	0.69	15.40	22.19	0.17

Test Mode: UNII-2A/TX AC40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	14.62	0.69	15.31	22.19	0.17
CH62	5310	14.54	0.69	15.23	22.19	0.17

Test Mode: UNII-2A/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	18.22	22.19	0.17
CH62	5310	18.33	22.19	0.17

Test Mode: UNII-2A/TX AC80 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH58	5290	12.48	1.32	13.80	22.19	0.17

Test Mode: UNII-2A/TX AC80 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH58	5290	12.82	1.32	14.14	22.19	0.17

Test Mode: UNII-2A/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH58	5290	16.98	22.19	0.17

Test Mode: UNII-2C/TX AC20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	15.83	0.24	16.07	22.19	0.17
CH116	5580	15.67	0.24	15.91	22.19	0.17
CH140	5700	15.71	0.24	15.95	22.19	0.17

Test Mode: UNII-2C/TX AC20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	15.66	0.24	15.90	22.19	0.17
CH116	5580	15.49	0.24	15.73	22.19	0.17
CH140	5700	15.63	0.24	15.87	22.19	0.17

Test Mode: UNII-2C/TX AC20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	18.99	22.19	0.17
CH116	5580	18.83	22.19	0.17
CH140	5700	18.92	22.19	0.17

Test Mode: UNII-2C/TX AC40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	14.55	0.69	15.24	22.19	0.17
CH110	5550	14.51	0.69	15.20	22.19	0.17
CH134	5670	14.83	0.69	15.52	22.19	0.17

Test Mode: UNII-2C/TX AC40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	14.37	0.69	15.06	22.19	0.17
CH110	5550	14.63	0.69	15.32	22.19	0.17
CH134	5670	14.54	0.69	15.23	22.19	0.17

Test Mode: UNII-2C/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	18.16	22.19	0.17
CH110	5550	18.27	22.19	0.17
CH134	5670	18.39	22.19	0.17

Test Mode: UNII-2C/TX AC80 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH106	5530	12.66	1.32	13.98	22.19	0.17
CH122	5610	12.92	1.32	14.24	22.19	0.17

Test Mode: UNII-2C/TX AC80 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH106	5530	12.55	1.32	13.87	22.19	0.17
CH122	5610	12.67	1.32	13.99	22.19	0.17

Test Mode: UNII-2C/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH106	5530	16.94	22.19	0.17
CH122	5610	17.13	22.19	0.17

Test Mode: UNII-2C/TX AC160 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH114	5570	12.75	1.00	13.75	22.19	0.17

Test Mode: UNII-2C/TX AC160 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH114	5570	12.87	1.00	13.87	22.19	0.17

Test Mode: UNII-2C/TX AC160 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH114	5570	16.82	22.19	0.17

Test Mode: UNII-3/TX AC20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.69	0.24	15.93	28.19	0.66
CH157	5785	15.73	0.24	15.97	28.19	0.66
CH165	5825	15.78	0.24	16.02	28.19	0.66

Test Mode: UNII-3/TX AC20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.65	0.24	15.89	28.19	0.66
CH157	5785	15.84	0.24	16.08	28.19	0.66
CH165	5825	15.61	0.24	15.85	28.19	0.66

Test Mode: UNII-3/TX AC20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.92	28.19	0.66
CH157	5785	19.03	28.19	0.66
CH165	5825	18.94	28.19	0.66

Test Mode: UNII-3/TX AC40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.81	0.69	15.50	28.19	0.66
CH159	5795	14.75	0.69	15.44	28.19	0.66

Test Mode: UNII-3/TX AC40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.69	0.69	15.38	28.19	0.66
CH159	5795	14.75	0.69	15.44	28.19	0.66

Test Mode: UNII-3/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.45	28.19	0.66
CH159	5795	18.45	28.19	0.66

Test Mode: UNII-3/TX AC80 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	12.79	1.32	14.11	28.19	0.66

Test Mode: UNII-3/TX AC80 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	12.84	1.32	14.16	28.19	0.66

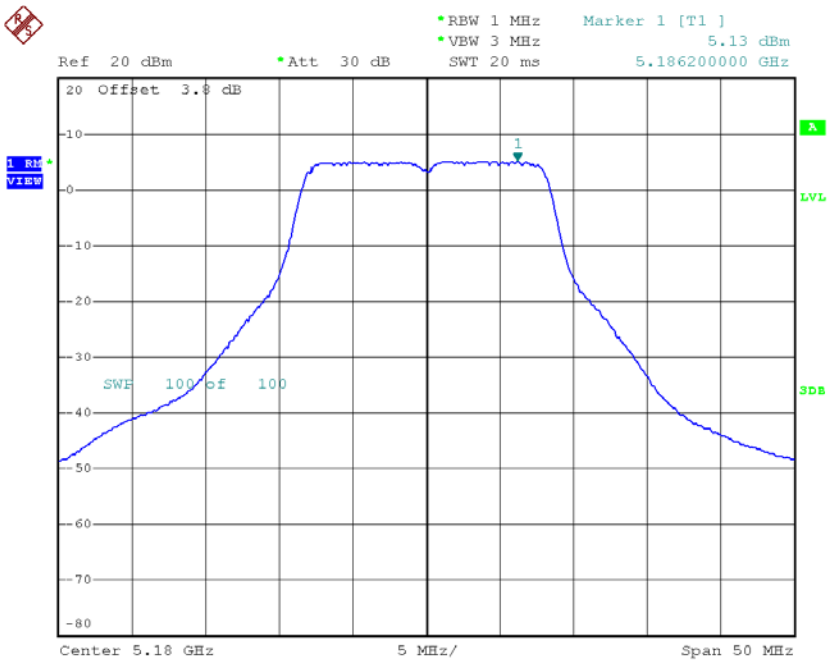
Test Mode: UNII-3/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	17.15	28.19	0.66

APPENDIX G - POWER SPECTRAL DENSITY

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

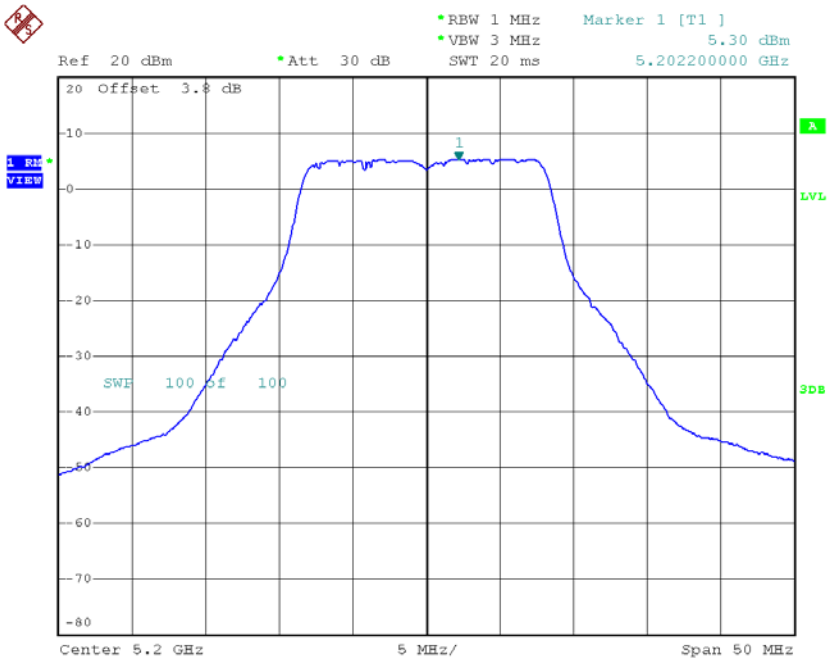
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.13	0.12	5.25	9.19
CH40	5200	5.30	0.12	5.42	9.19
CH48	5240	5.00	0.12	5.12	9.19

CH36



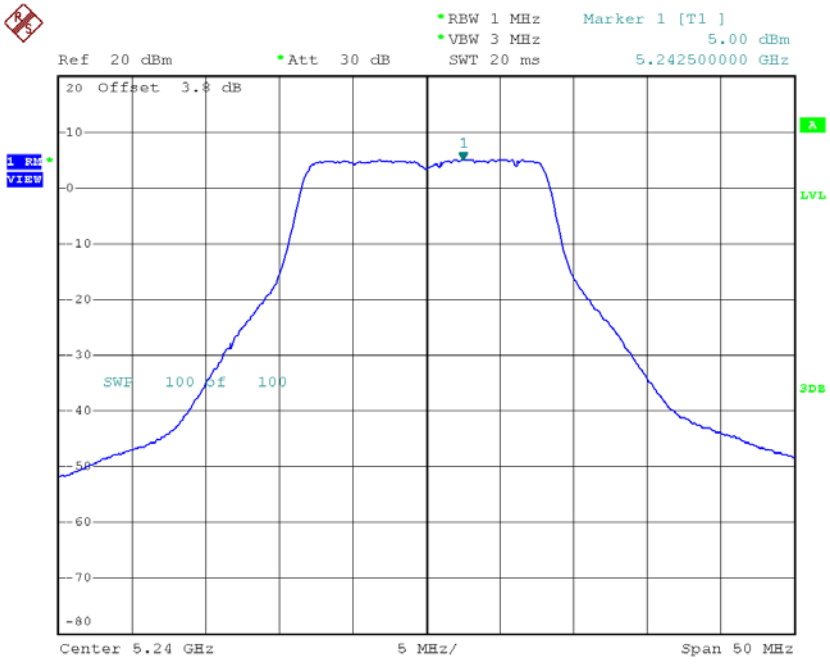
Date: 16.OCT.2018 09:19:39

CH40



Date: 16.OCT.2018 09:20:34

CH48

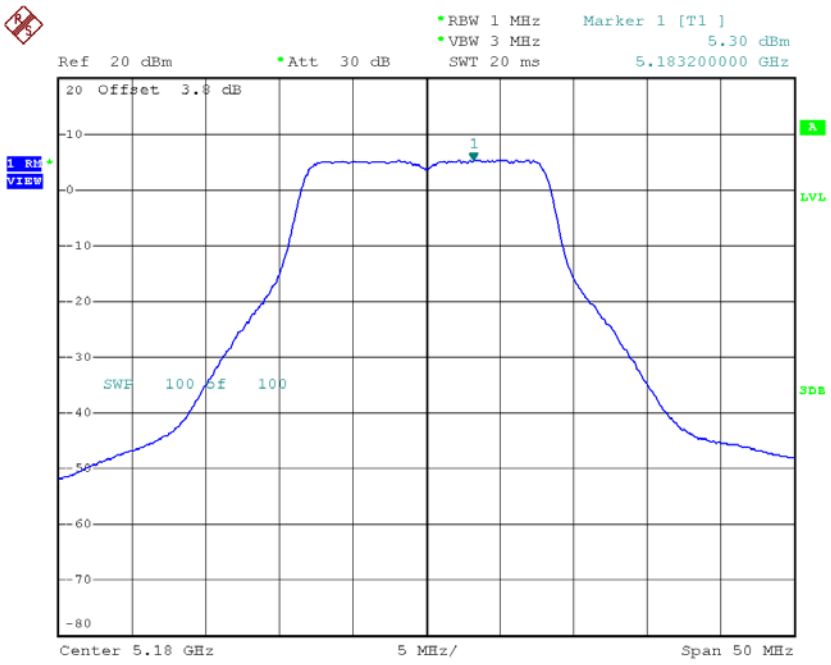


Date: 16.OCT.2018 09:21:48

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

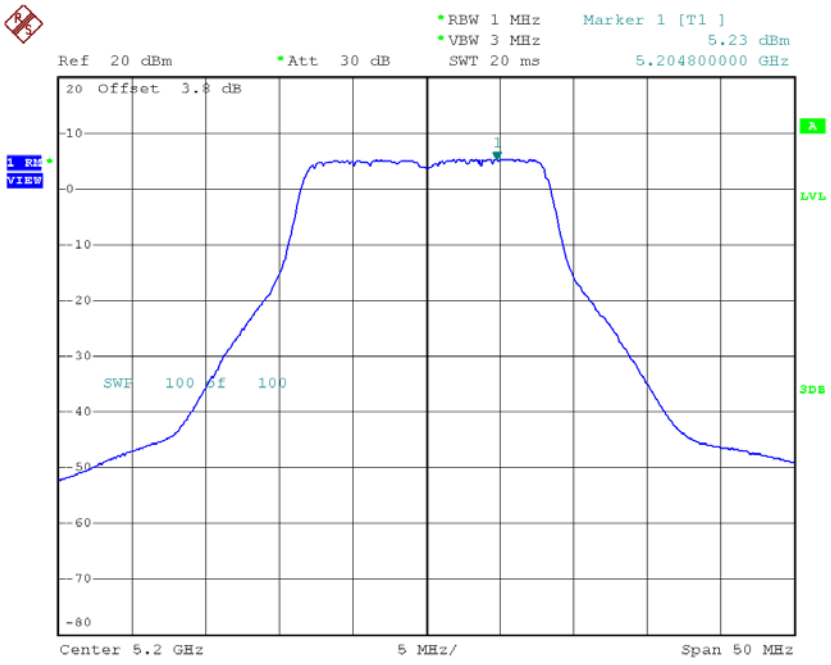
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.30	0.12	5.42	9.19
CH40	5200	5.23	0.12	5.35	9.19
CH48	5240	5.25	0.12	5.37	9.19

CH36



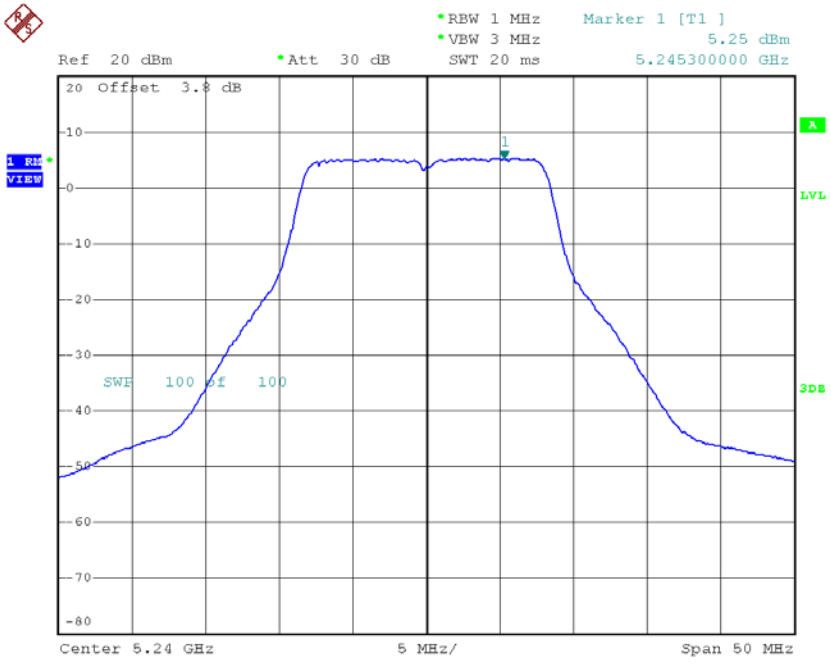
Date: 12.OCT.2018 19:07:49

CH40



Date: 12.OCT.2018 19:08:51

CH48



Date: 12.OCT.2018 19:09:59

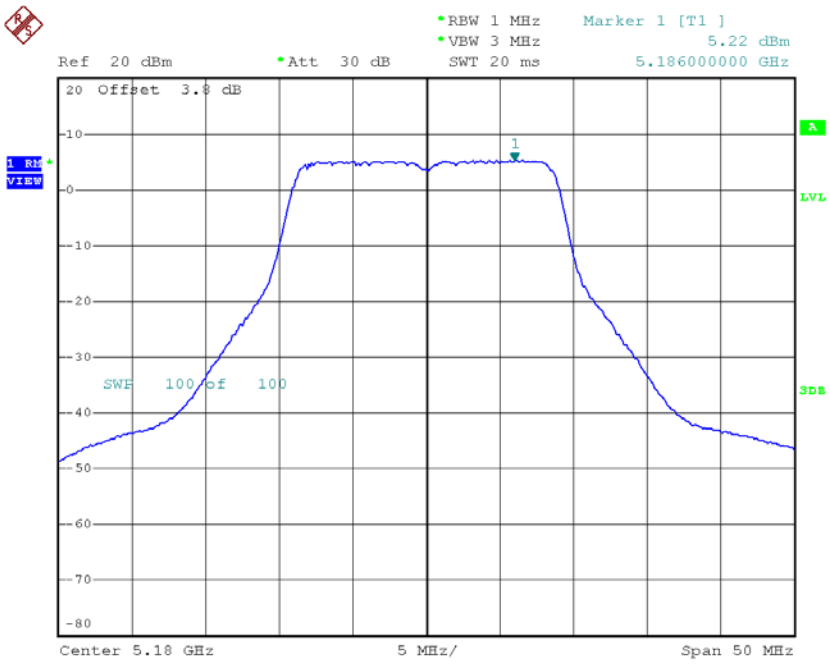
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.34	9.19
CH40	5200	8.39	9.19
CH48	5240	8.25	9.19

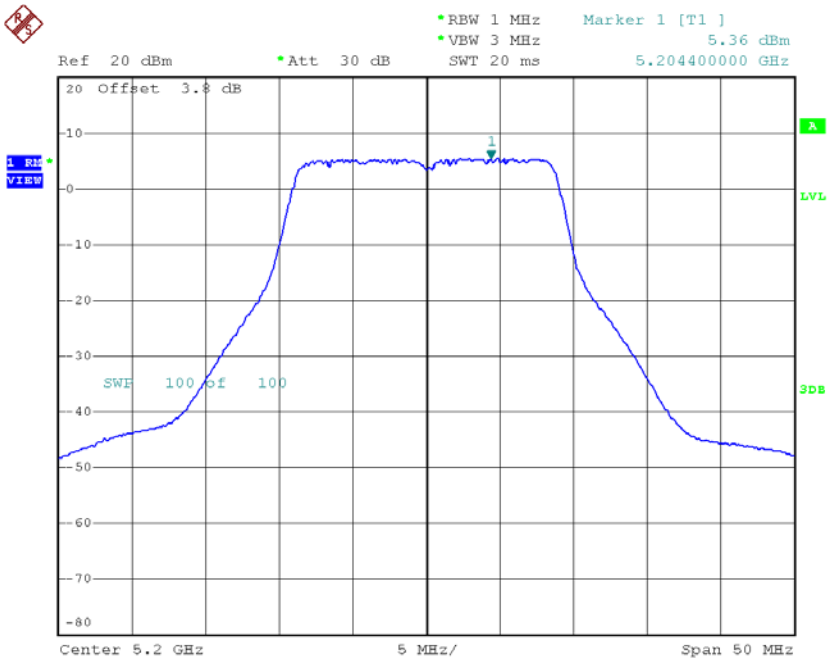
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.22	0.13	5.35	9.19
CH40	5200	5.36	0.13	5.49	9.19
CH48	5240	5.13	0.13	5.26	9.19

CH36

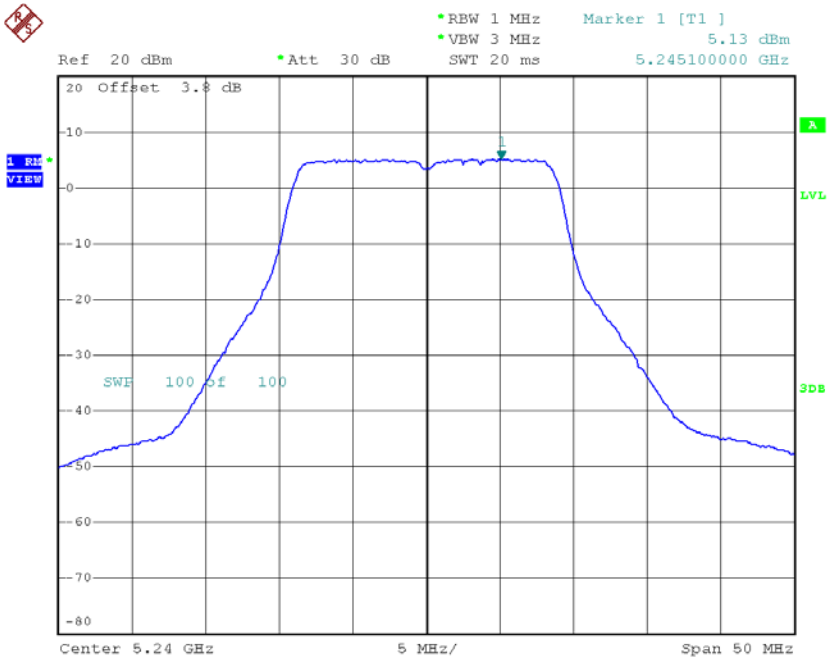


CH40



Date: 16.OCT.2018 09:48:39

CH48

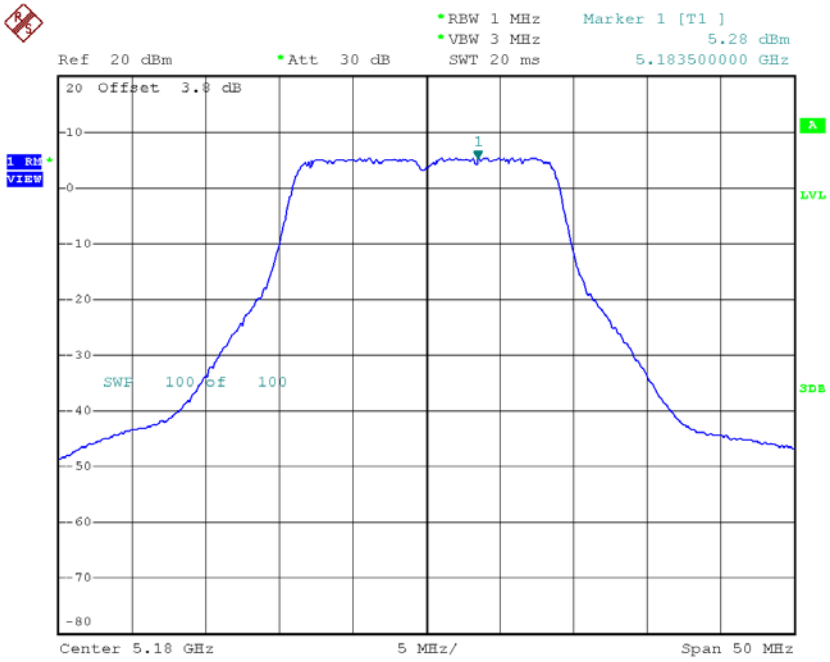


Date: 16.OCT.2018 09:49:31

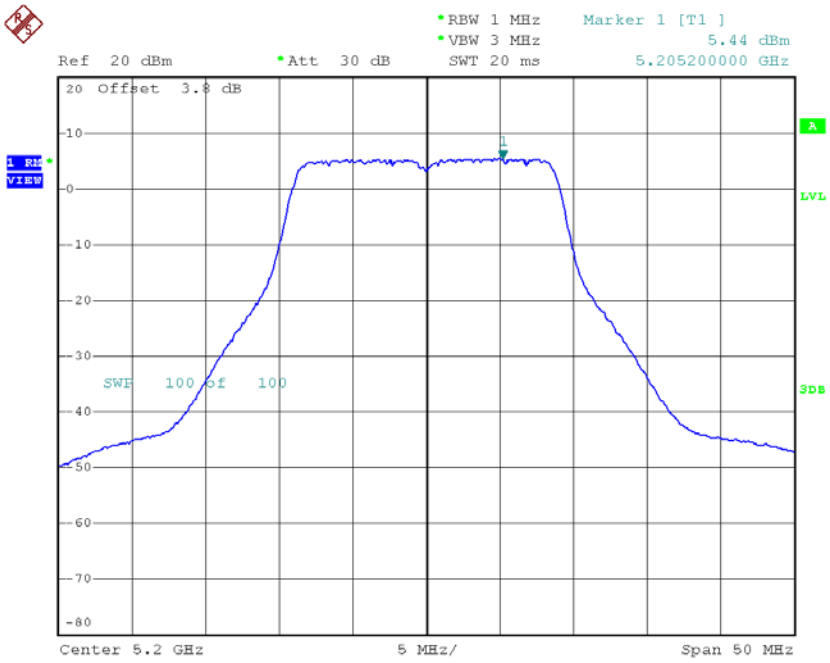
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.28	0.13	5.41	9.19
CH40	5200	5.44	0.13	5.57	9.19
CH48	5240	5.29	0.13	5.42	9.19

CH36



CH40



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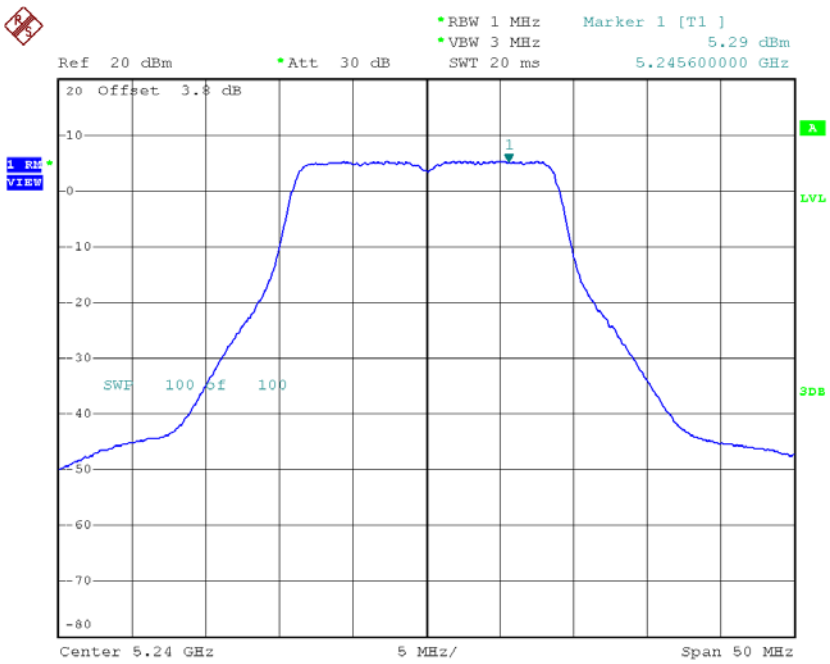
CH48



Date: 12.OCT.2018 19:25:27

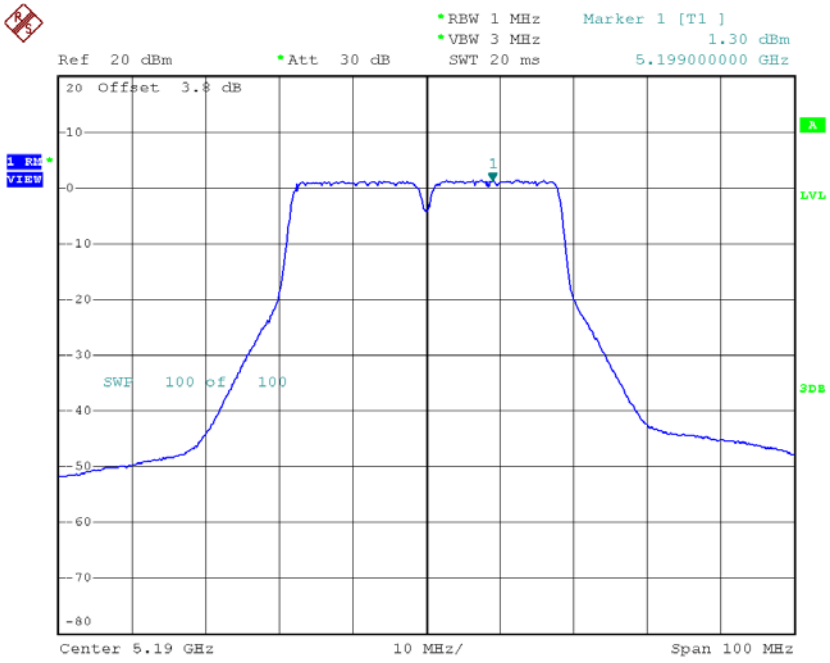
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.39	9.19
CH40	5200	8.54	9.19
CH48	5240	8.35	9.19

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

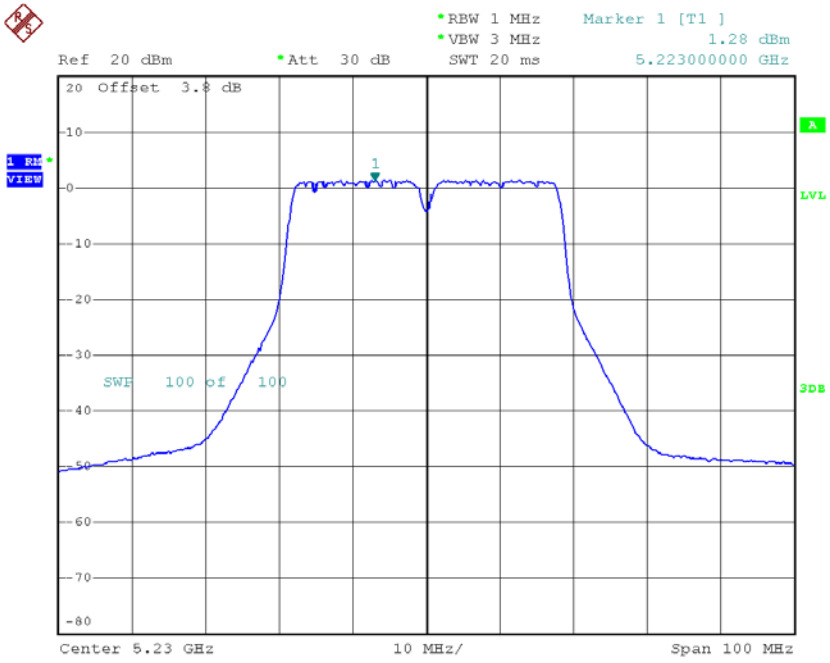
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.30	0.34	1.64	9.19
CH46	5230	1.28	0.34	1.62	9.19

CH38



Date: 16.OCT.2018 10:19:46

CH46

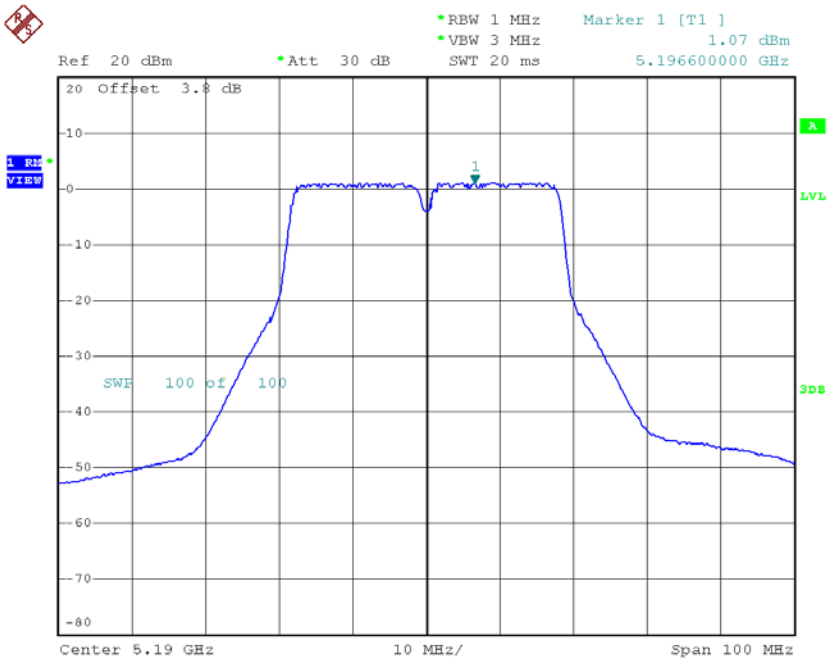


Date: 16.OCT.2018 10:20:52

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	1.07	0.34	1.41	9.19
CH46	5230	1.02	0.34	1.36	9.19

CH38



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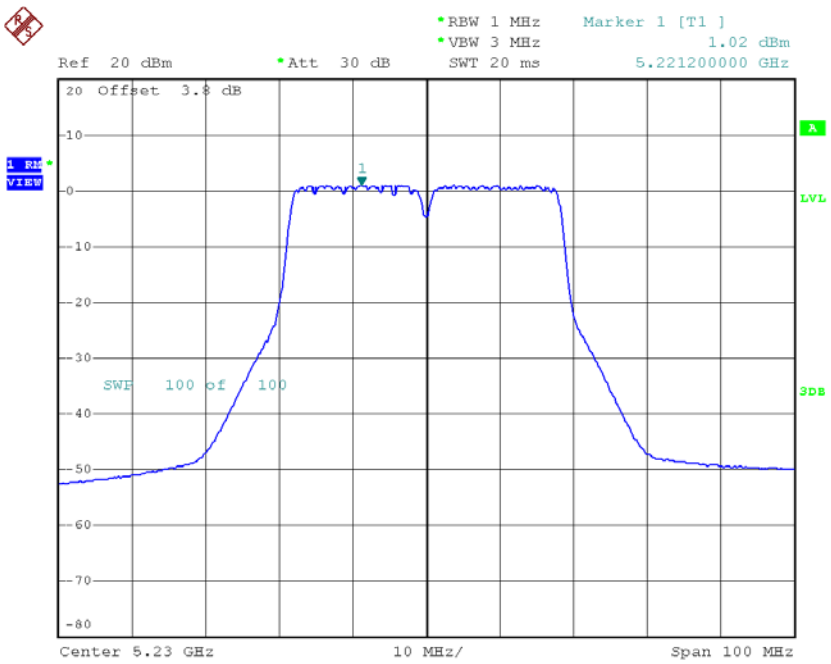
CH46



Date: 12.OCT.2018 20:13:18

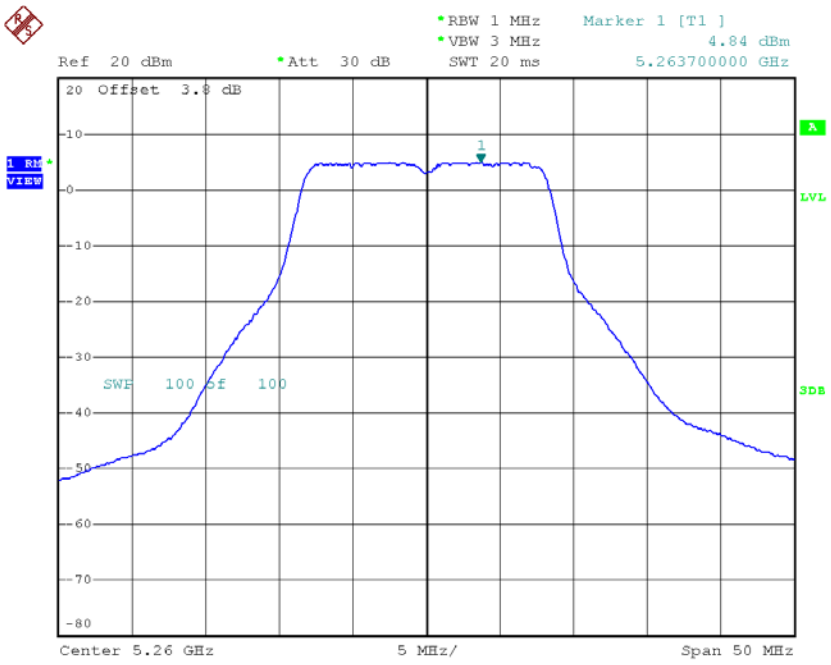
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.54	9.19
CH46	5230	4.51	9.19

Test Mode: UNII-2A/ TX A Mode_CH52/CH60/CH64_ANT 1

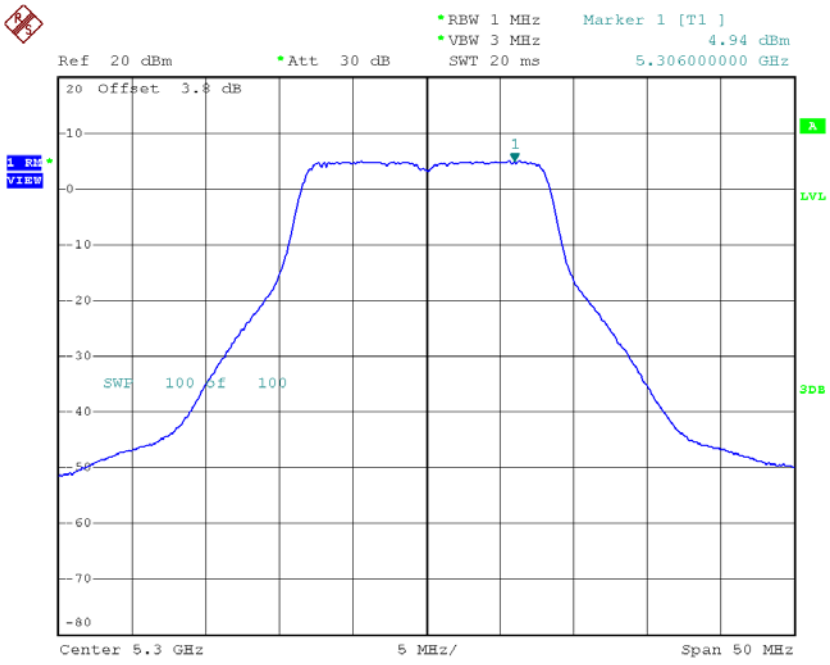
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.84	0.12	4.96	9.19
CH60	5300	4.94	0.12	5.06	9.19
CH64	5320	4.87	0.12	4.99	9.19

CH52



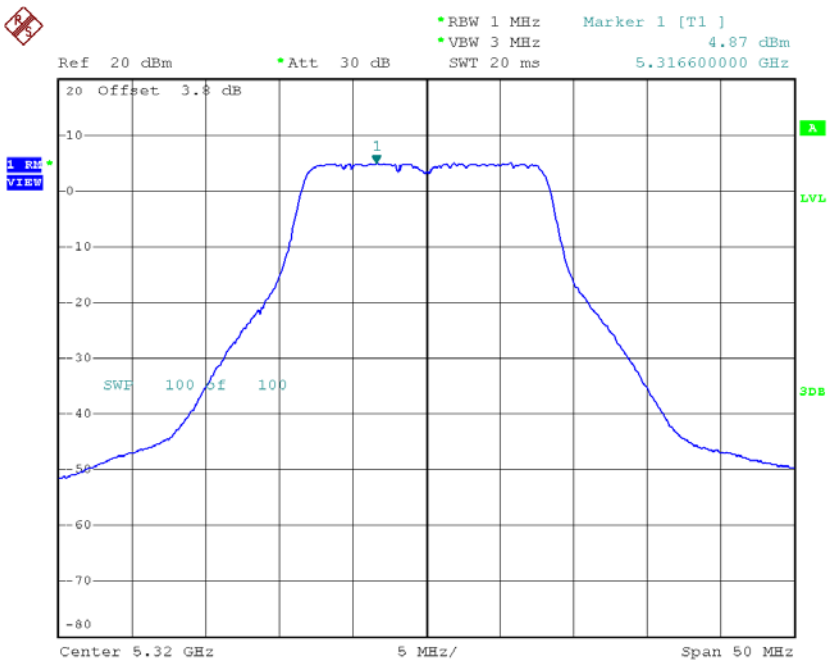
Date: 16.OCT.2018 09:22:51

CH60



Date: 16.OCT.2018 09:25:48

CH64

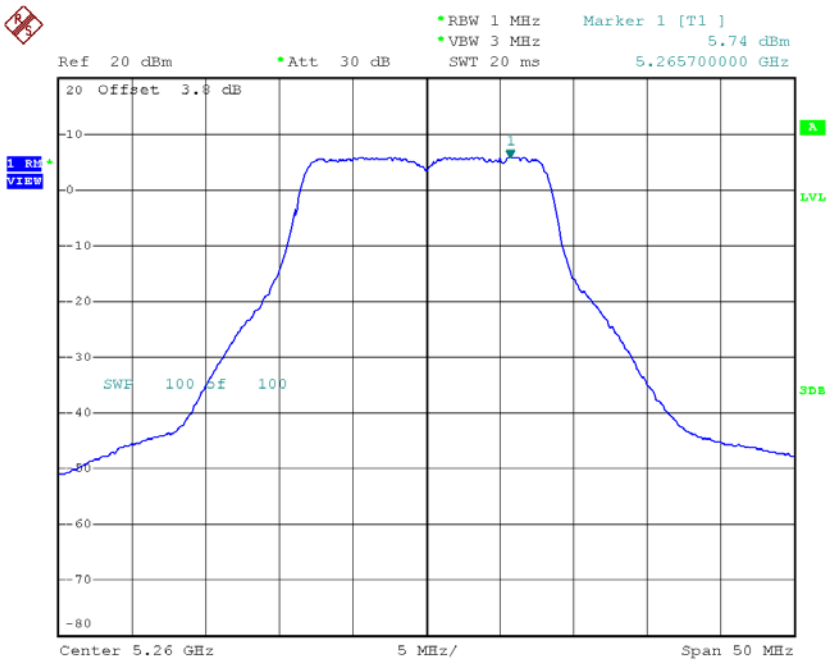


Date: 16.OCT.2018 09:27:39

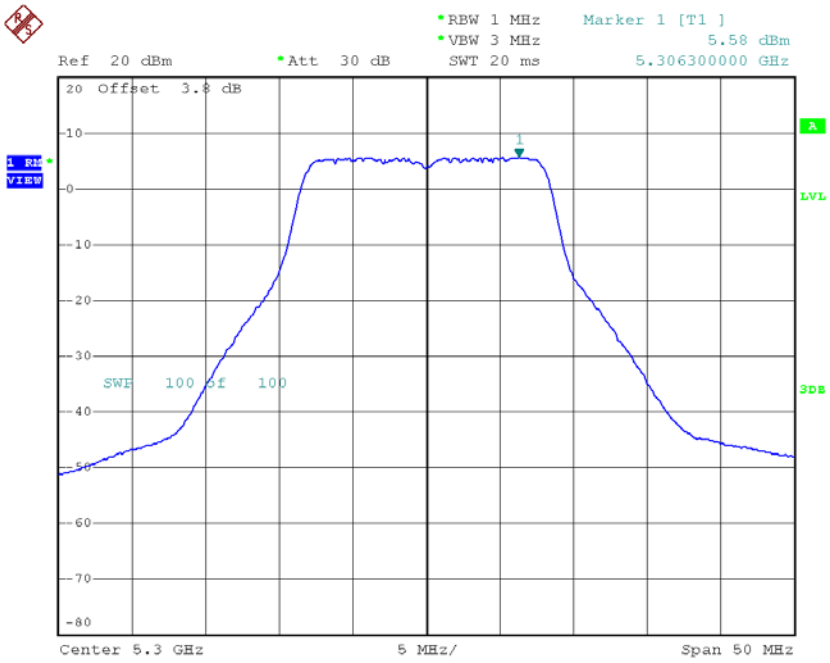
Test Mode: UNII-2A/ TX A Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.74	0.12	5.86	9.19
CH60	5300	5.58	0.12	5.70	9.19
CH64	5320	5.35	0.12	5.47	9.19

CH52

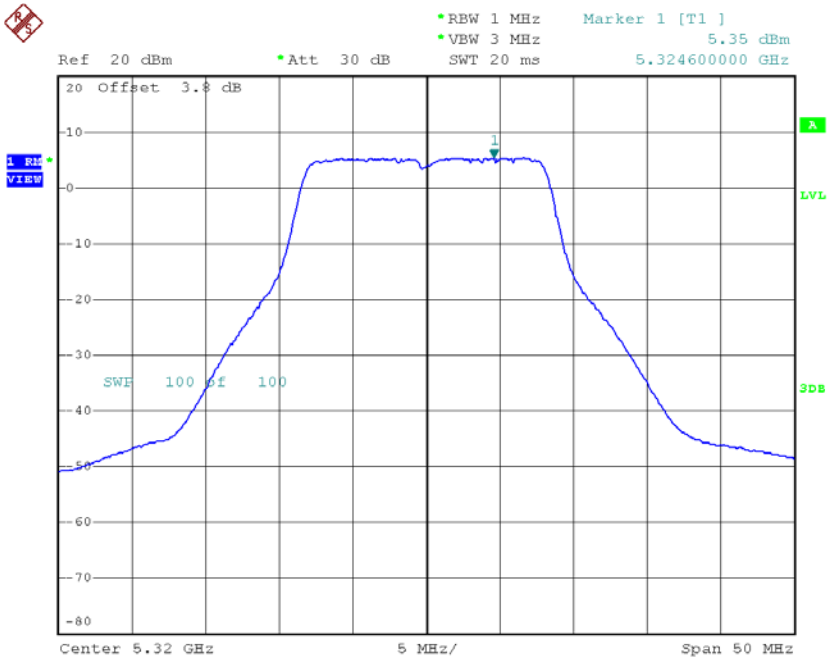


CH60



Date: 12.OCT.2018 19:12:26

CH64



Date: 12.OCT.2018 19:13:38

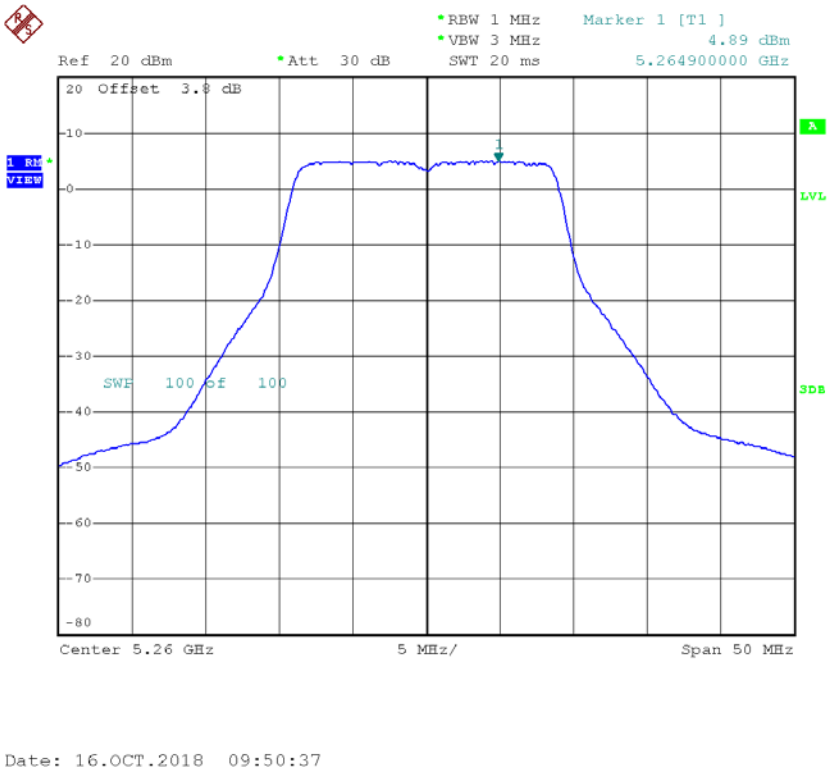
Test Mode: UNII-2A/ TX A Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	8.44	9.19
CH60	5300	8.40	9.19
CH64	5320	8.24	9.19

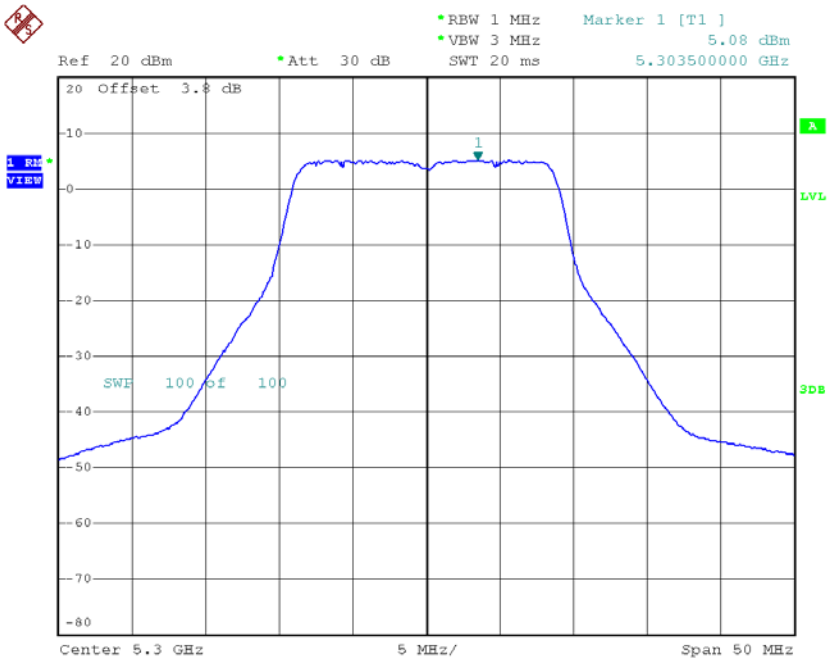
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.89	0.13	5.02	9.19
CH60	5300	5.08	0.13	5.21	9.19
CH64	5320	5.05	0.13	5.18	9.19

CH52



CH60



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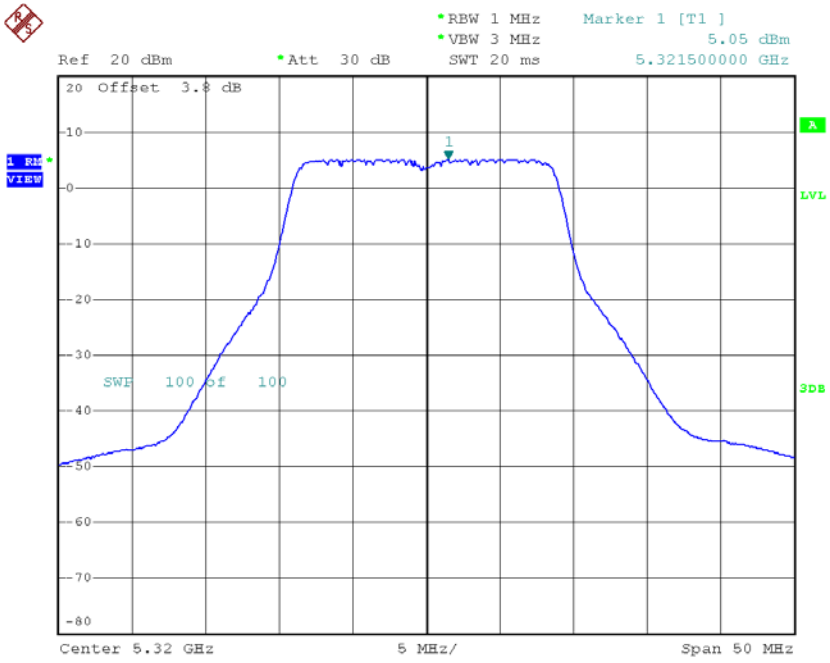
CH64

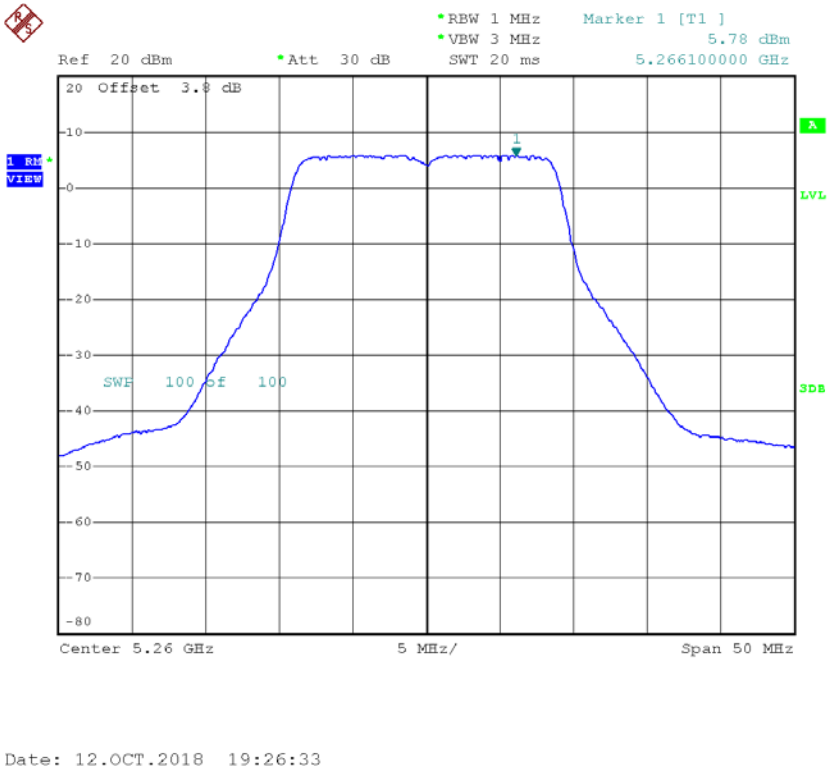


Date: 16.OCT.2018 09:53:32

Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64_ANT 2

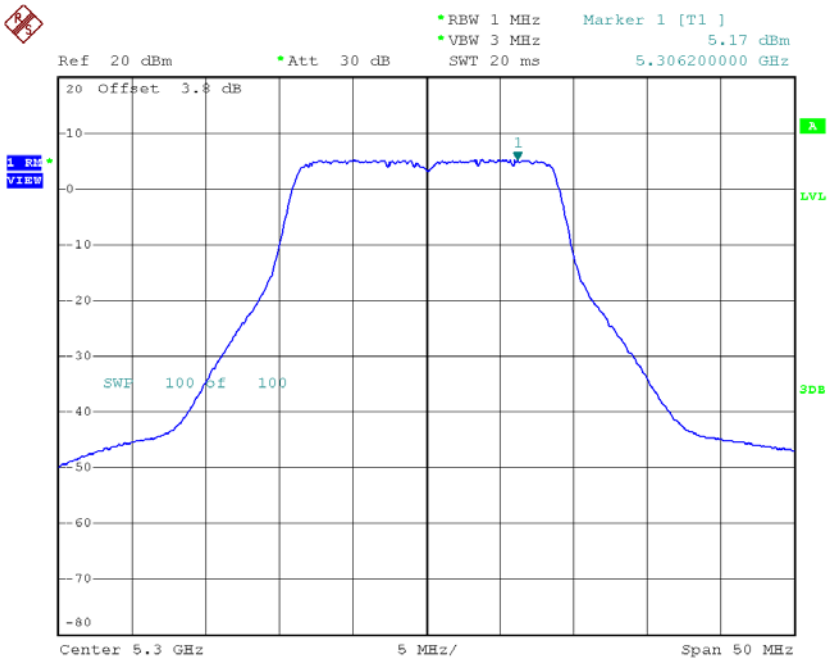
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.78	0.13	5.91	9.19
CH60	5300	5.17	0.13	5.30	9.19
CH64	5320	4.86	0.13	4.99	9.19

CH52



Date: 12.OCT.2018 19:26:33

CH60



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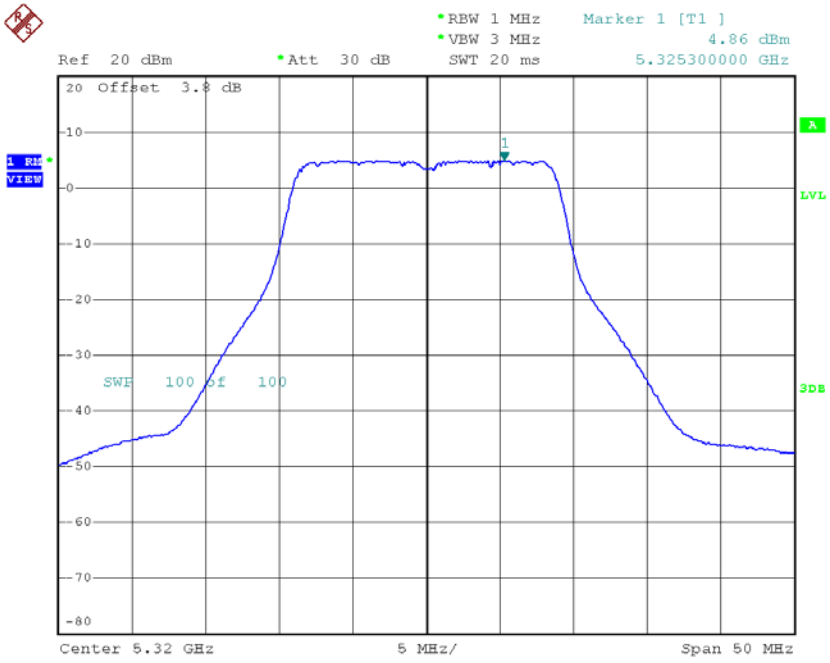
CH64



Date: 12.OCT.2018 19:28:51

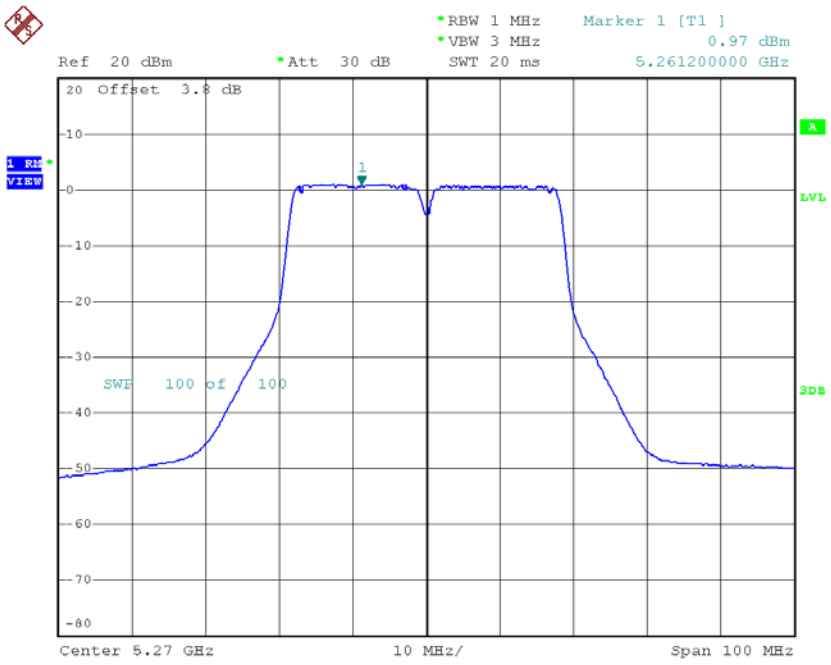
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	8.49	9.19
CH60	5300	8.26	9.19
CH64	5320	8.09	9.19

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	0.97	0.34	1.31	9.19
CH62	5310	1.09	0.34	1.43	9.19

CH54



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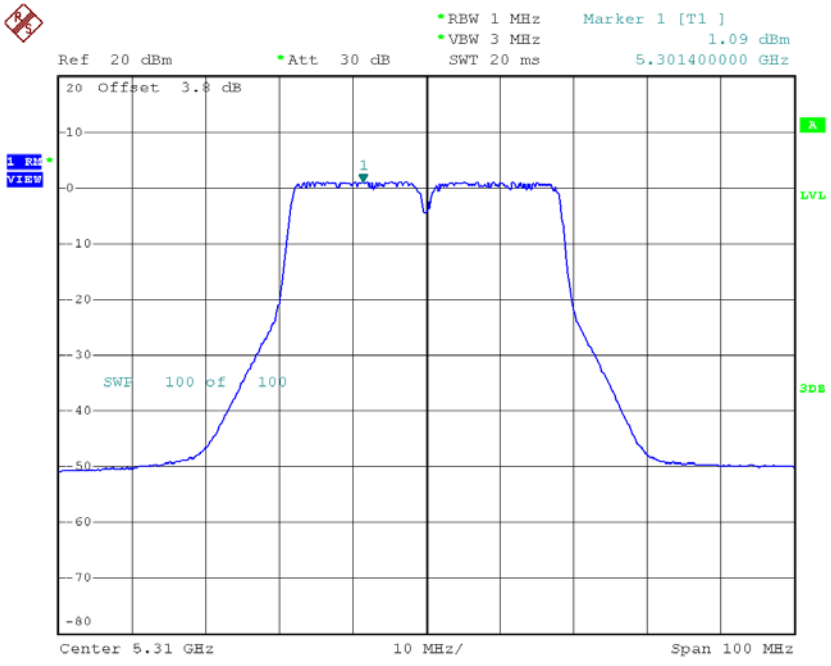
CH62

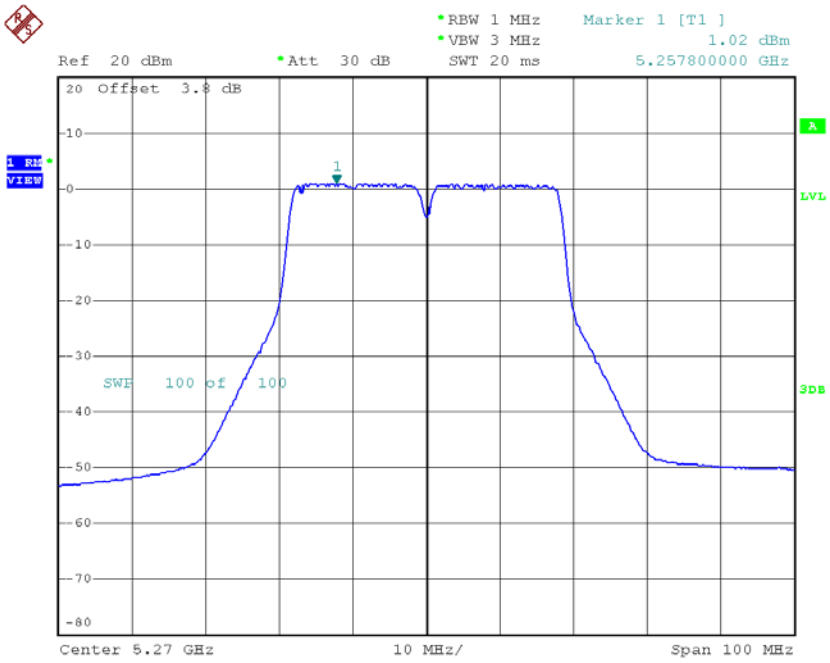


Date: 16.OCT.2018 10:22:53

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62_ANT 2

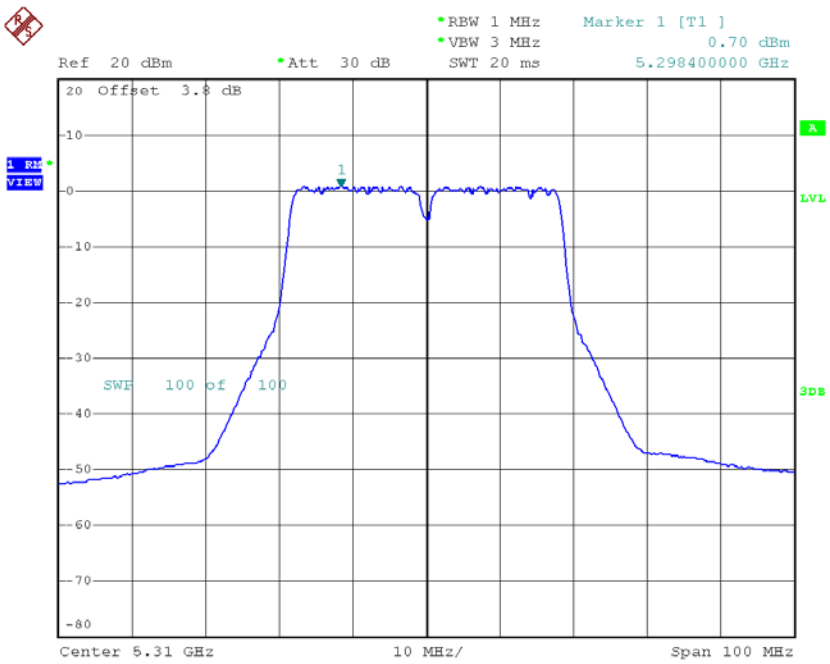
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	1.02	0.34	1.36	9.19
CH62	5310	0.70	0.34	1.04	9.19

CH54



Date: 12.OCT.2018 20:16:27

CH62



Date: 12.OCT.2018 20:20:02

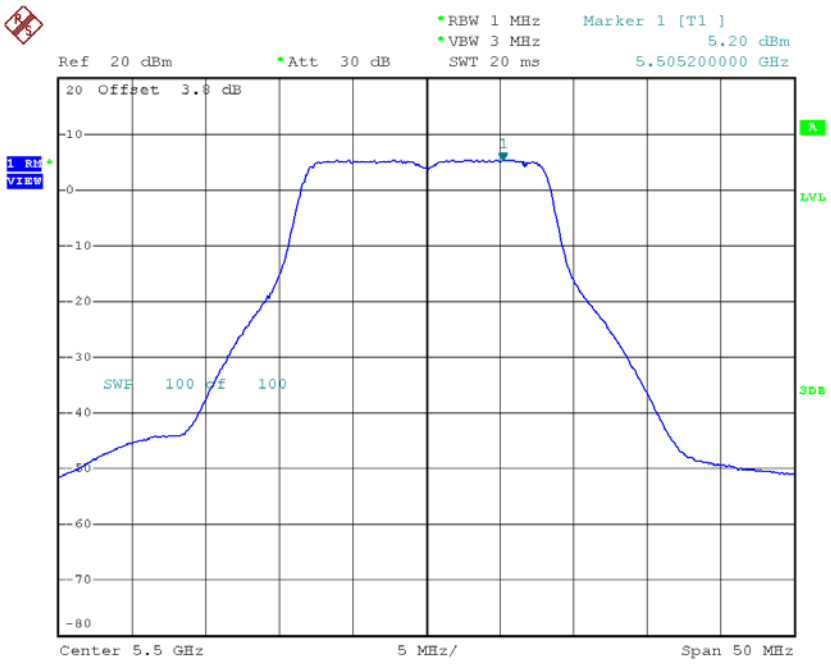
Test Mode: UNII-2A/TX N40 Mode_CH54/CH62_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	4.35	9.19
CH62	5310	4.25	9.19

Test Mode: UNII-2C/ TX A Mode_CH100/CH116/CH140_ANT 1

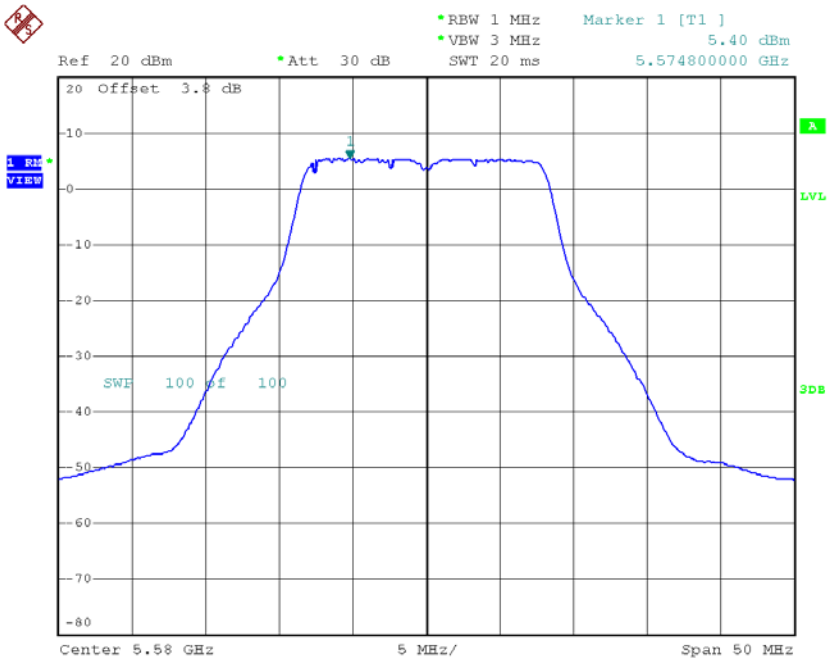
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.20	0.12	5.32	9.19
CH116	5580	5.40	0.12	5.52	9.19
CH140	5700	5.47	0.12	5.59	9.19

CH100



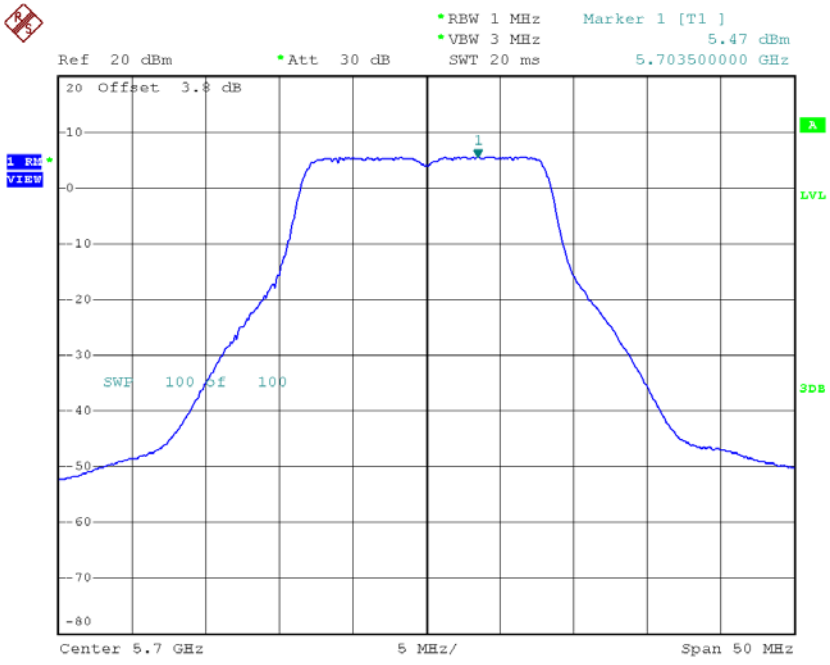
Date: 16.OCT.2018 09:36:25

CH116



Date: 16.OCT.2018 09:38:45

CH140

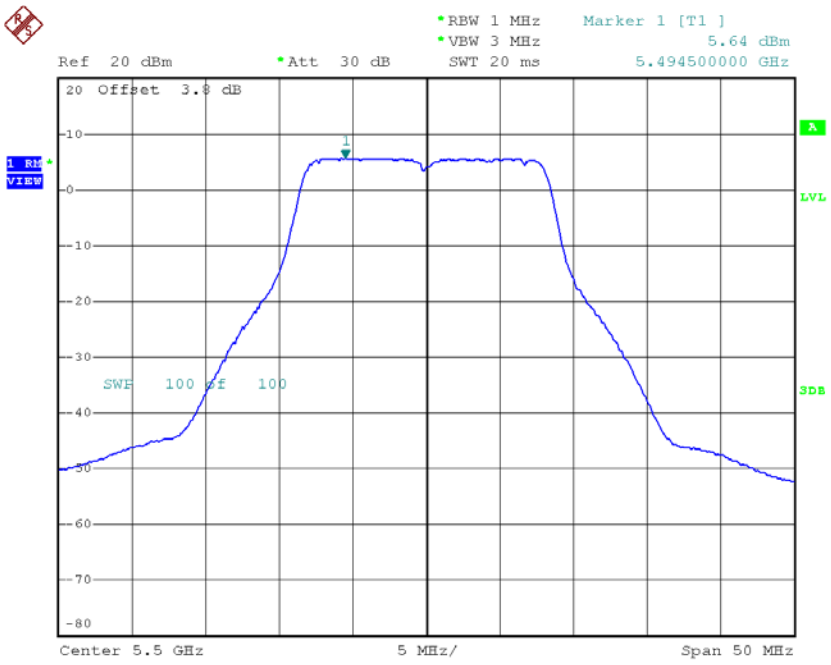


Date: 16.OCT.2018 09:40:42

Test Mode: UNII-2C/ TX A Mode_CH100/CH116/CH140_ANT 2

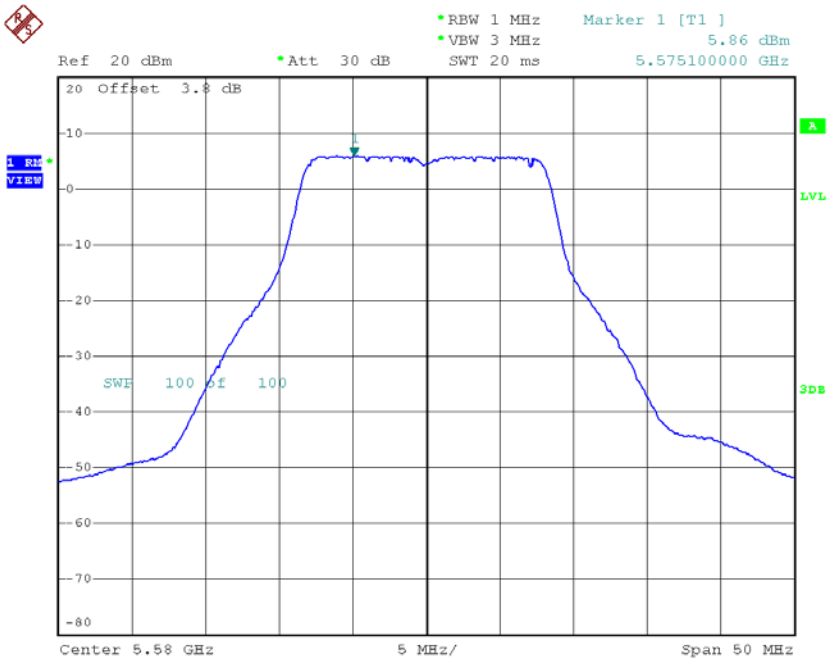
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.64	0.12	5.76	9.19
CH116	5580	5.86	0.12	5.98	9.19
CH140	5700	5.83	0.12	5.95	9.19

CH100



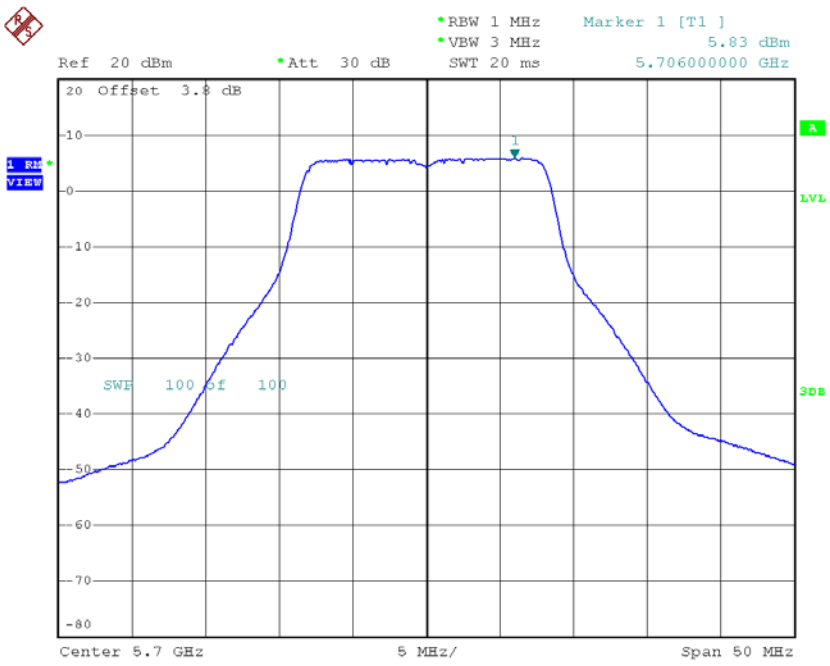
Date: 12.OCT.2018 19:14:43

CH116



Date: 12.OCT.2018 19:15:41

CH140



Date: 12.OCT.2018 19:16:44

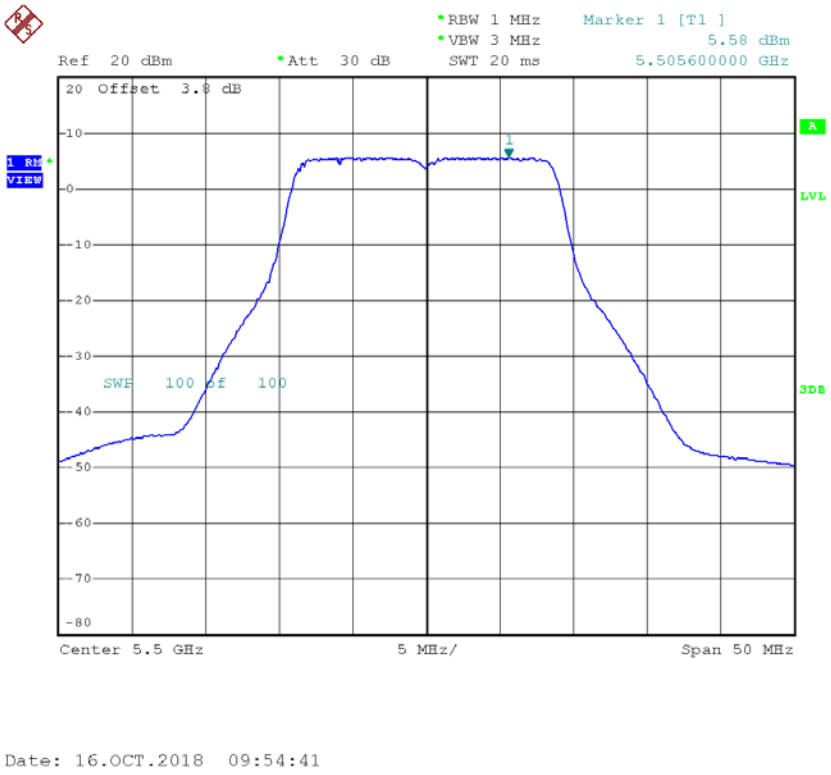
Test Mode: UNII-2C/ TX A Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	8.55	9.19
CH116	5580	8.76	9.19
CH140	5700	8.78	9.19

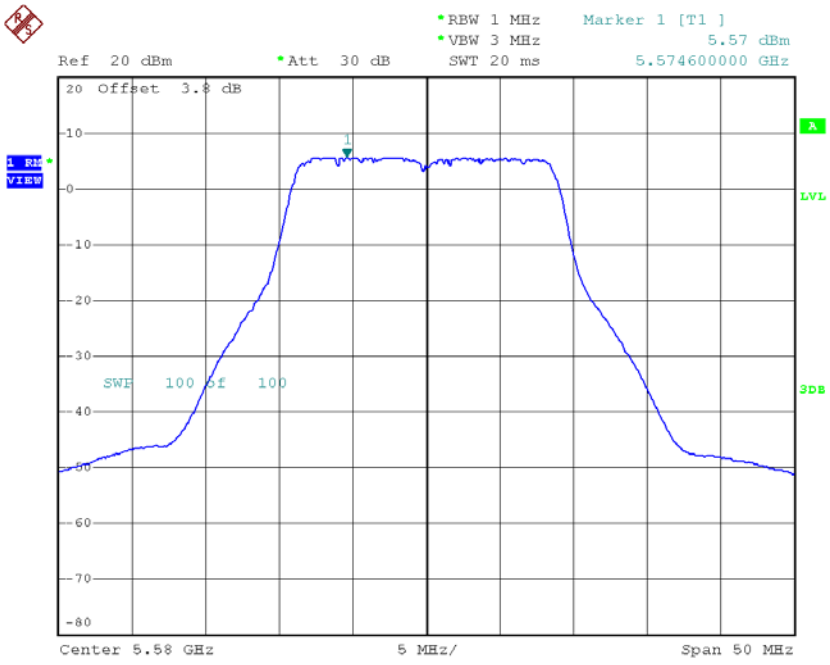
Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.58	0.13	5.71	9.19
CH116	5580	5.57	0.13	5.70	9.19
CH140	5700	5.66	0.13	5.79	9.19

CH100

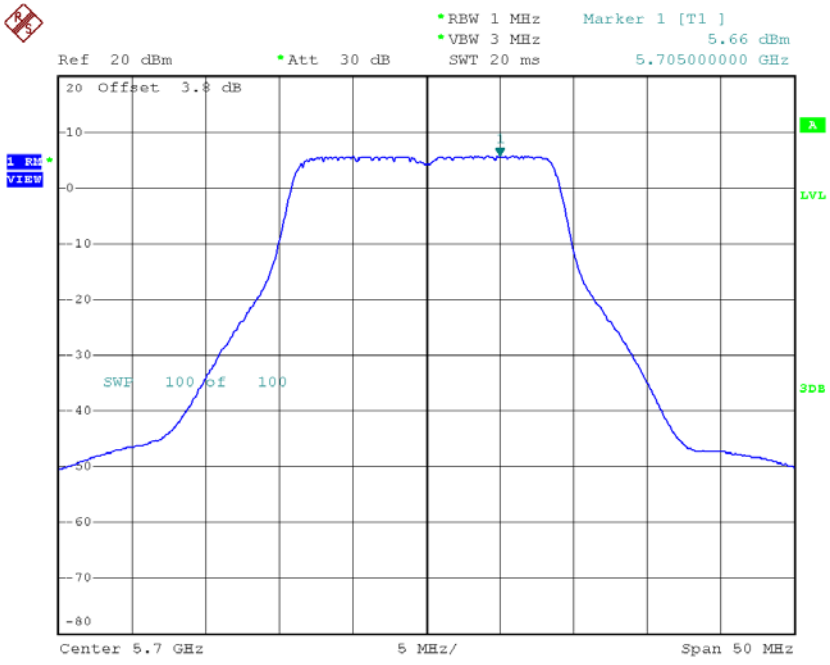


CH116



Date: 16.OCT.2018 09:55:44

CH140

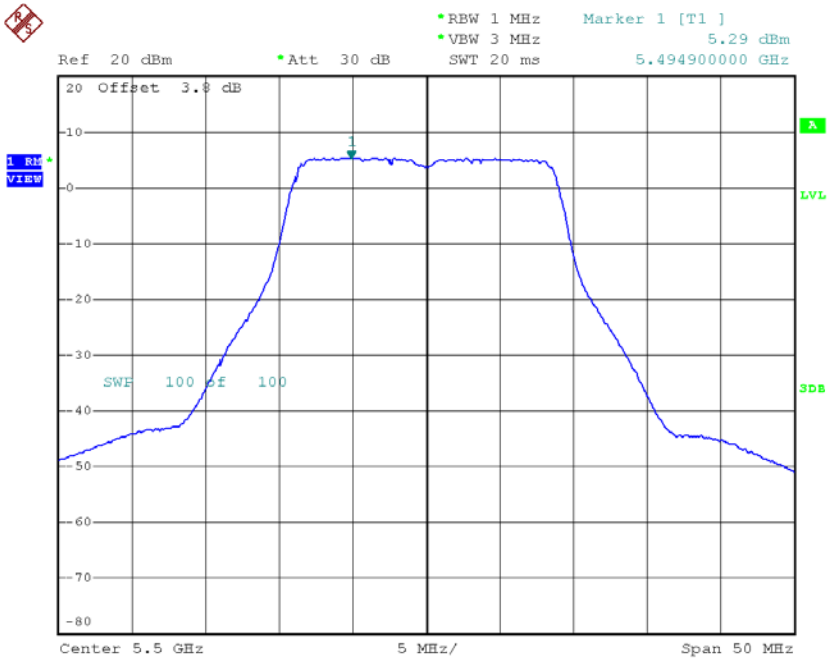


Date: 16.OCT.2018 09:56:56

Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140_ANT 2

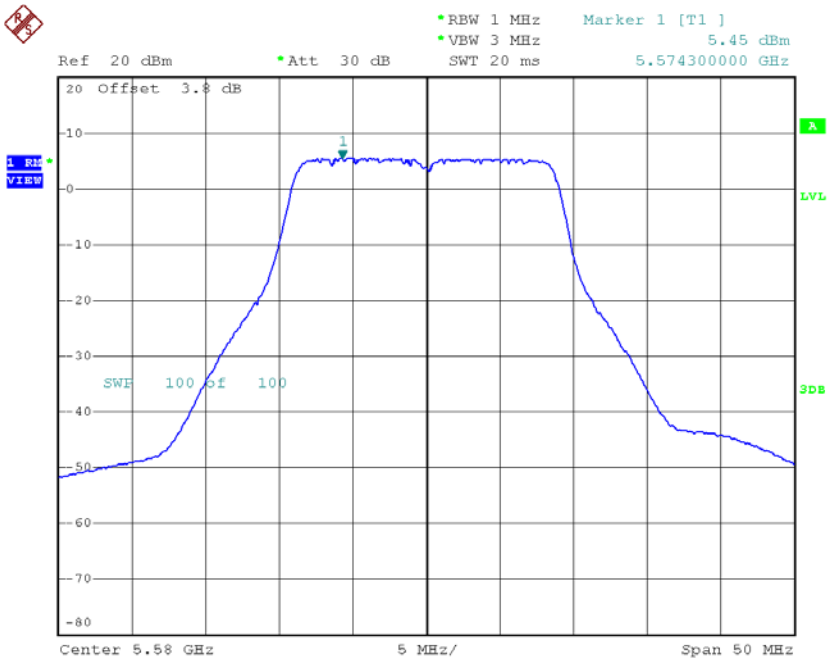
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.29	0.13	5.42	9.19
CH116	5580	5.45	0.13	5.58	9.19
CH140	5700	5.53	0.13	5.66	9.19

CH100



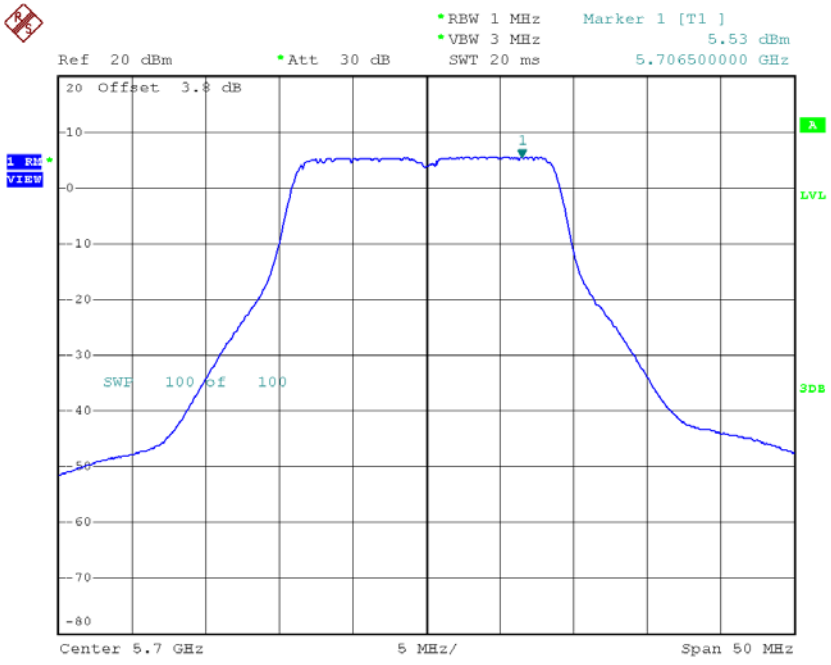
Date: 12.OCT.2018 19:30:00

CH116



Date: 12.OCT.2018 19:31:00

CH140



Date: 12.OCT.2018 19:32:12

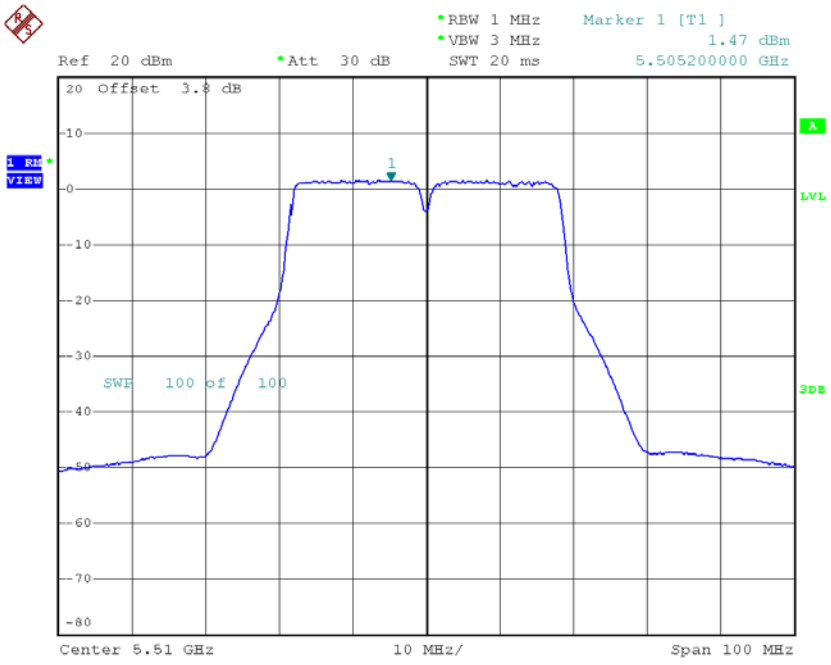
Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	8.57	9.19
CH116	5580	8.65	9.19
CH140	5700	8.73	9.19

Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134_ANT 1

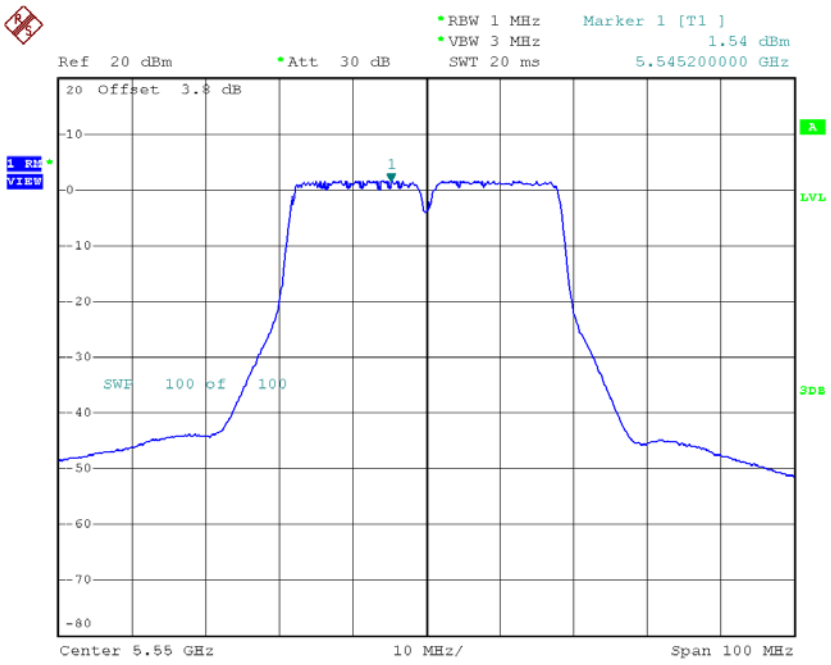
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	1.47	0.34	1.81	9.19
CH110	5550	1.54	0.34	1.88	9.19
CH134	5670	1.57	0.34	1.91	9.19

CH102



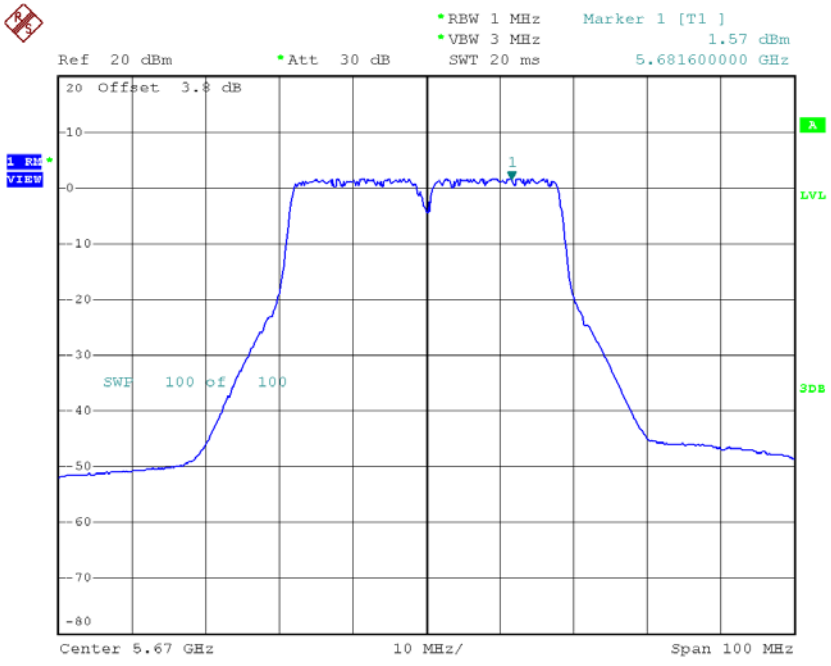
Date: 16.OCT.2018 10:24:03

CH110



Date: 16.OCT.2018 10:25:01

CH134

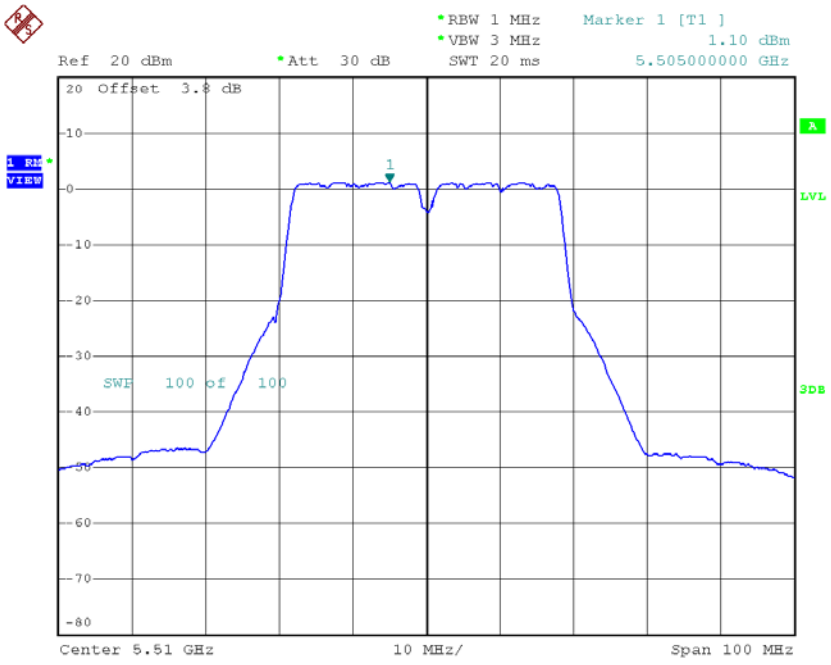


Date: 16.OCT.2018 10:25:59

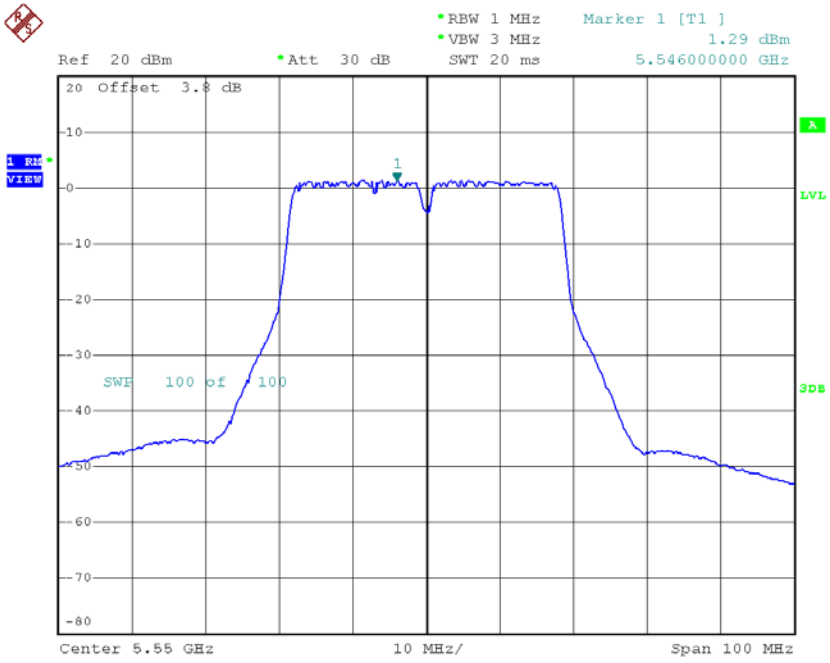
Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	1.10	0.34	1.44	9.19
CH110	5550	1.29	0.34	1.63	9.19
CH134	5670	1.23	0.34	1.57	9.19

CH102

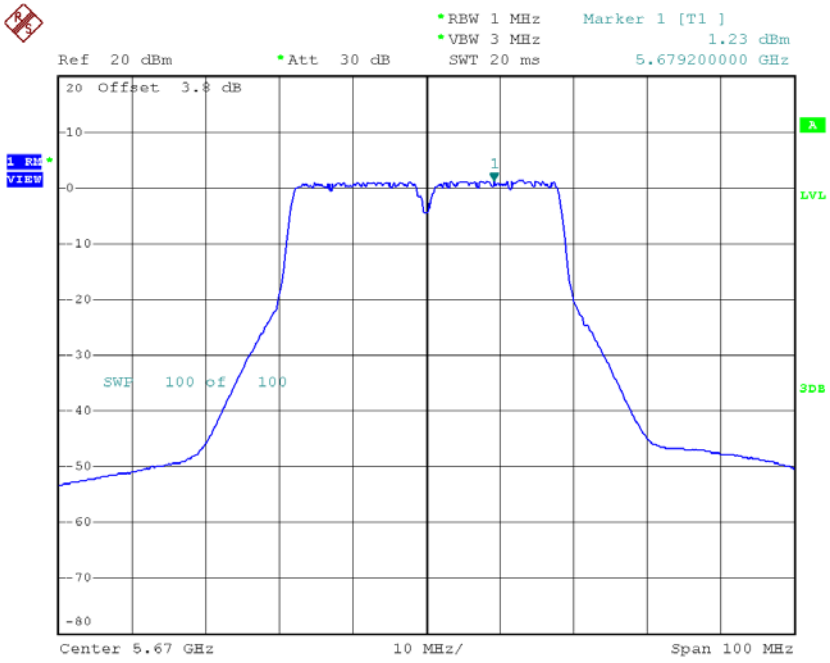


CH110



Date: 12.OCT.2018 20:25:34

CH134



Date: 12.OCT.2018 20:26:38

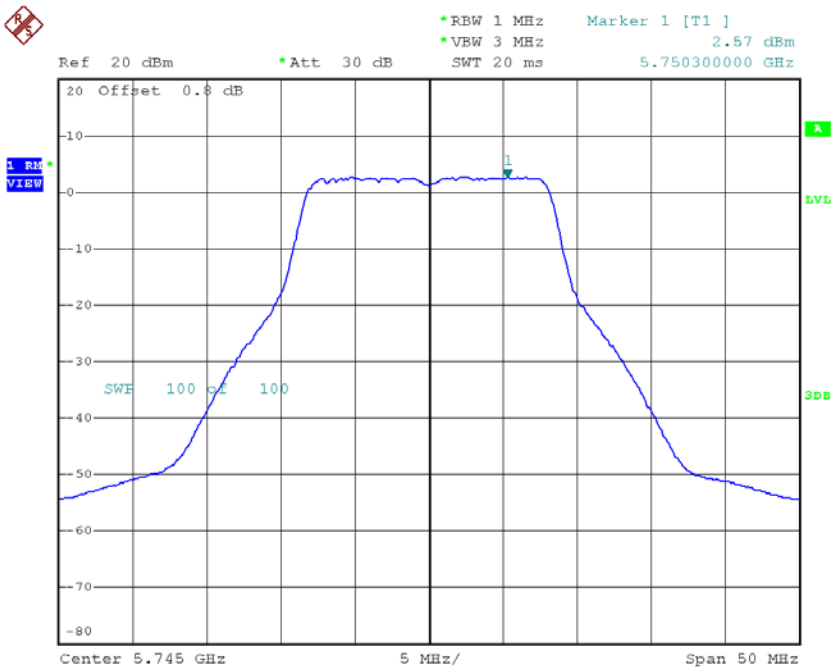
Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.64	9.19
CH110	5550	4.77	9.19
CH134	5670	4.76	9.19

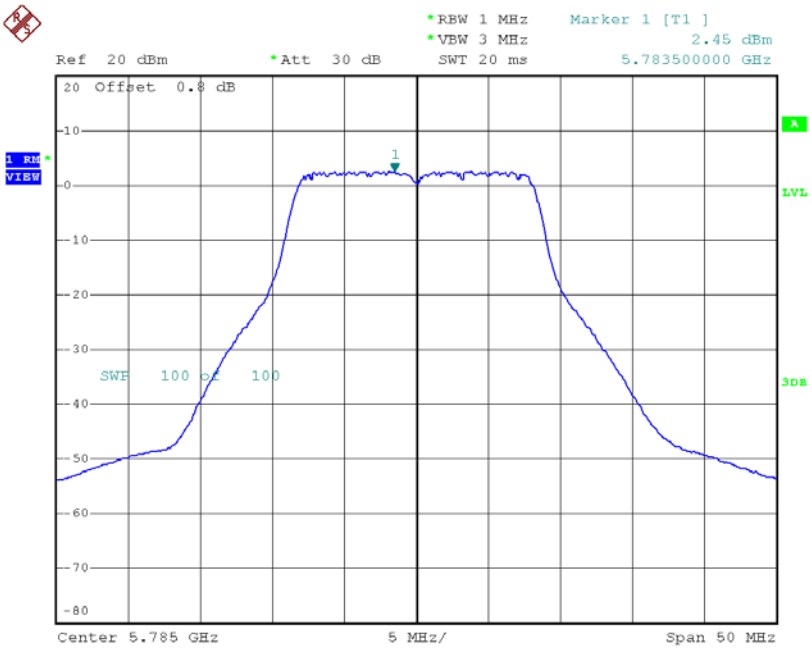
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.57	0.12	2.69	28.19
CH157	5785	2.45	0.12	2.57	28.19
CH165	5825	2.12	0.12	2.24	28.19

TX CH149

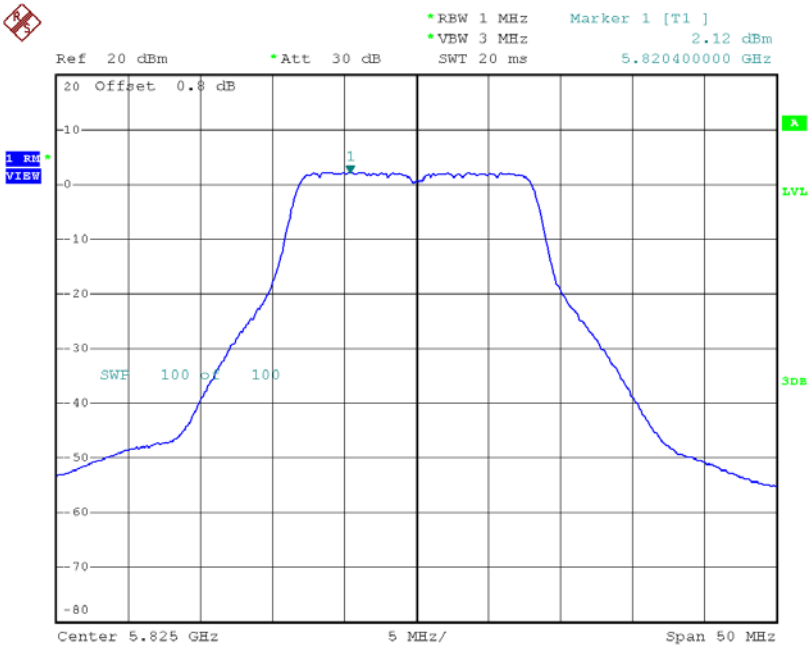


TX CH157



Date: 16.OCT.2018 09:43:15

TX CH165

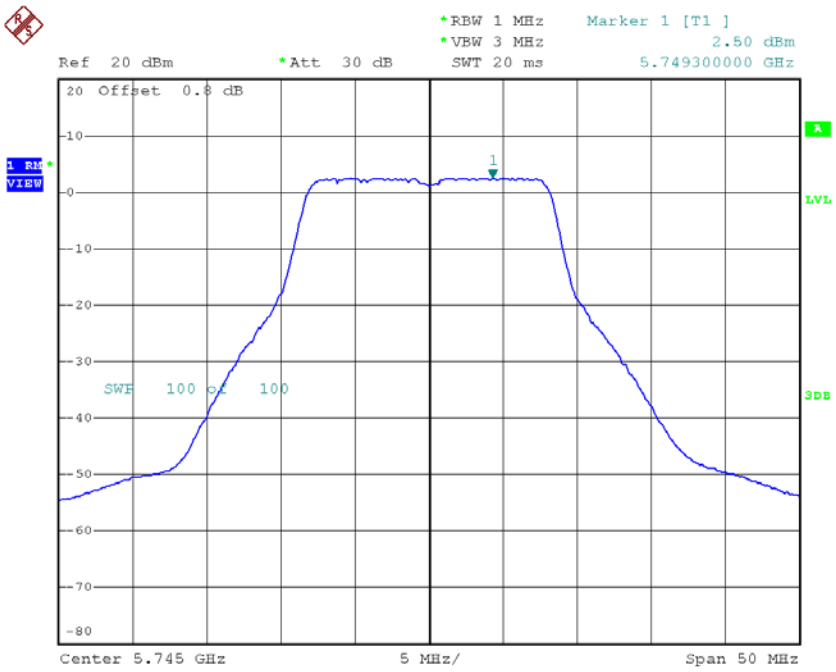


Date: 16.OCT.2018 09:44:55

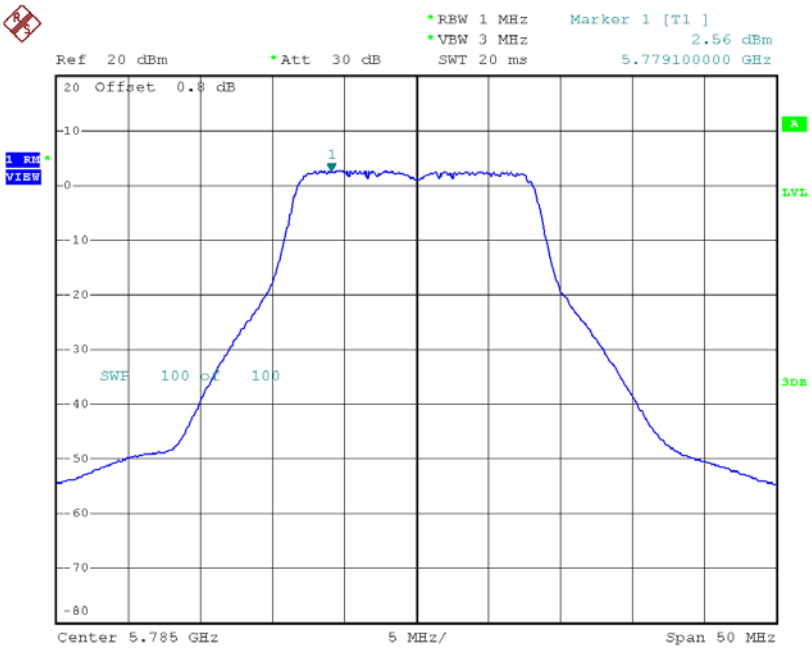
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.50	0.12	2.62	28.19
CH157	5785	2.56	0.12	2.68	28.19
CH165	5825	2.26	0.12	2.38	28.19

TX CH149

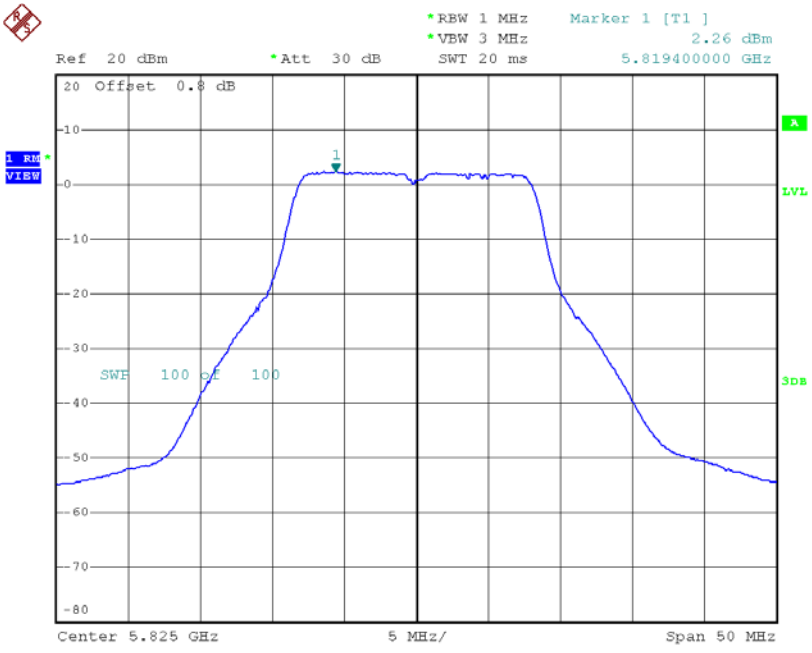


TX CH157



Date: 12.OCT.2018 19:19:03

TX CH165



Date: 12.OCT.2018 19:20:10

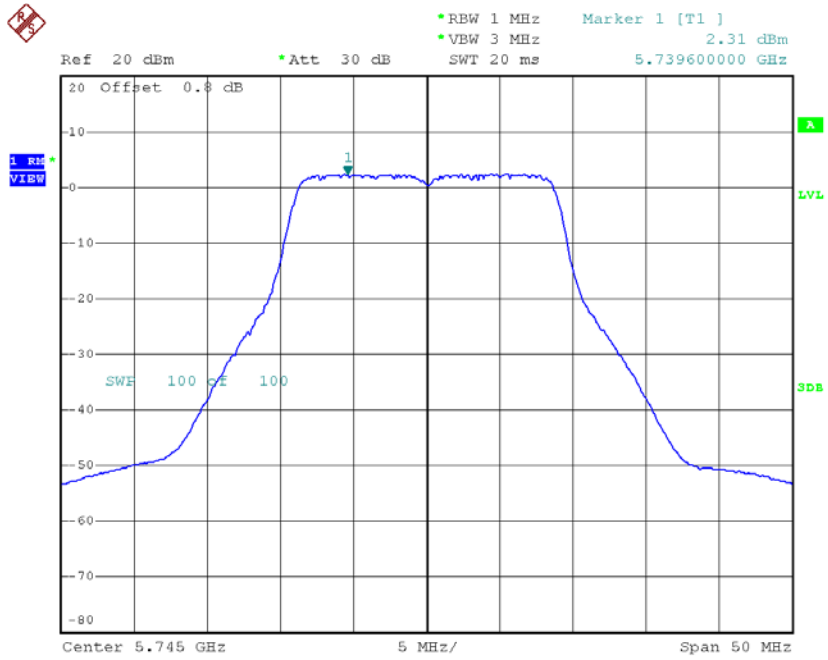
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.66	28.19
CH157	5785	5.63	28.19
CH165	5825	5.32	28.19

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

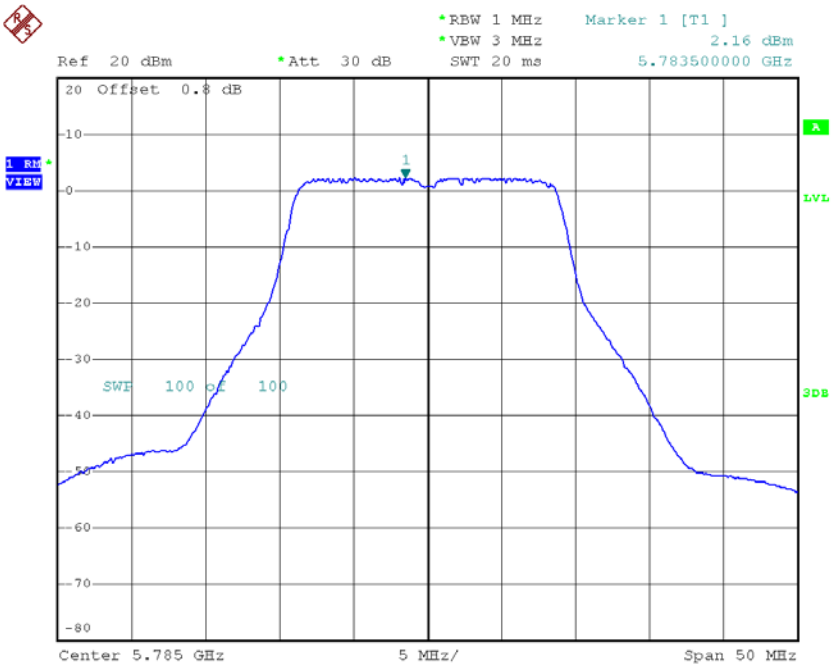
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.31	0.13	2.44	28.19
CH157	5785	2.16	0.13	2.29	28.19
CH165	5825	1.81	0.13	1.94	28.19

TX CH149



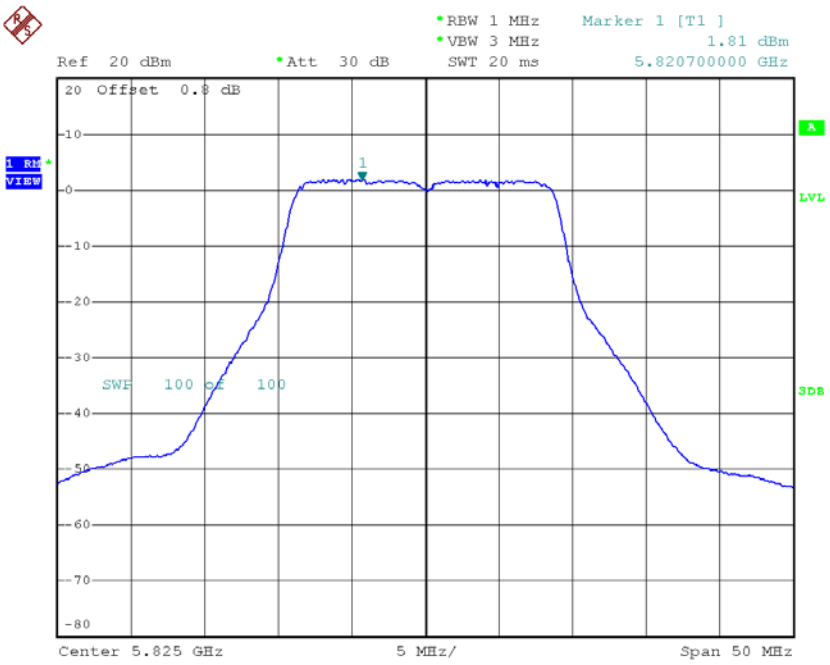
Date: 16.OCT.2018 09:58:12

TX CH157



Date: 16.OCT.2018 09:59:34

TX CH165

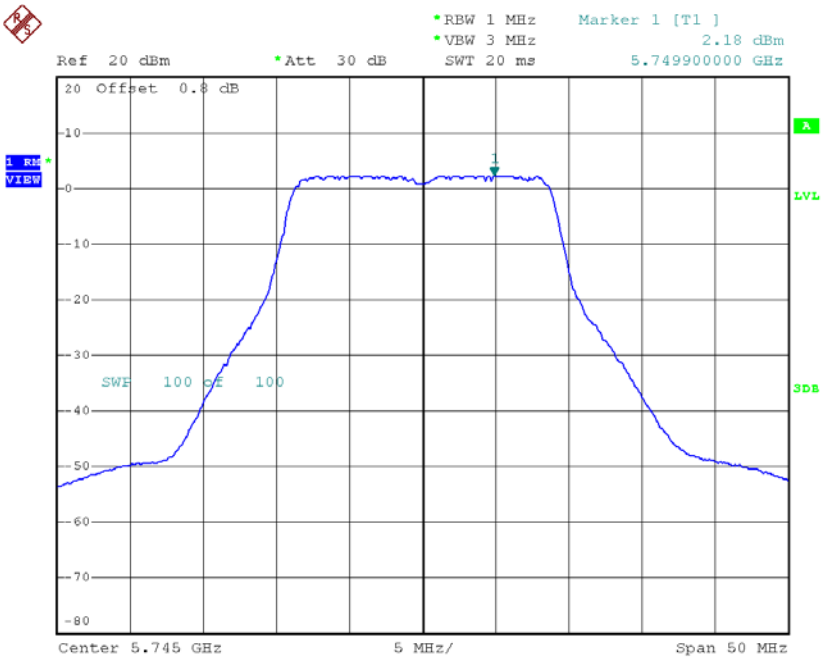


Date: 16.OCT.2018 10:00:52

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

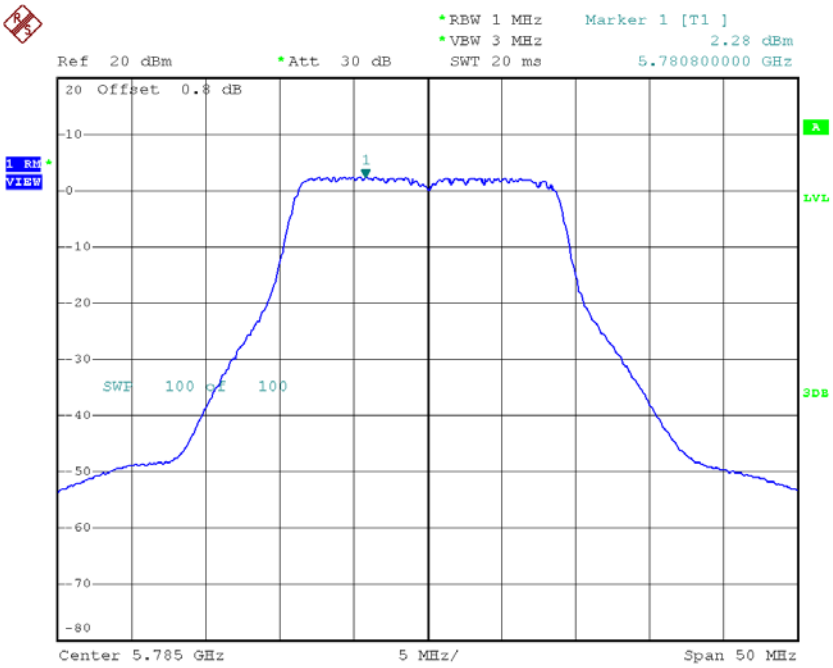
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.18	0.13	2.31	28.19
CH157	5785	2.28	0.13	2.41	28.19
CH165	5825	1.91	0.13	2.04	28.19

TX CH149



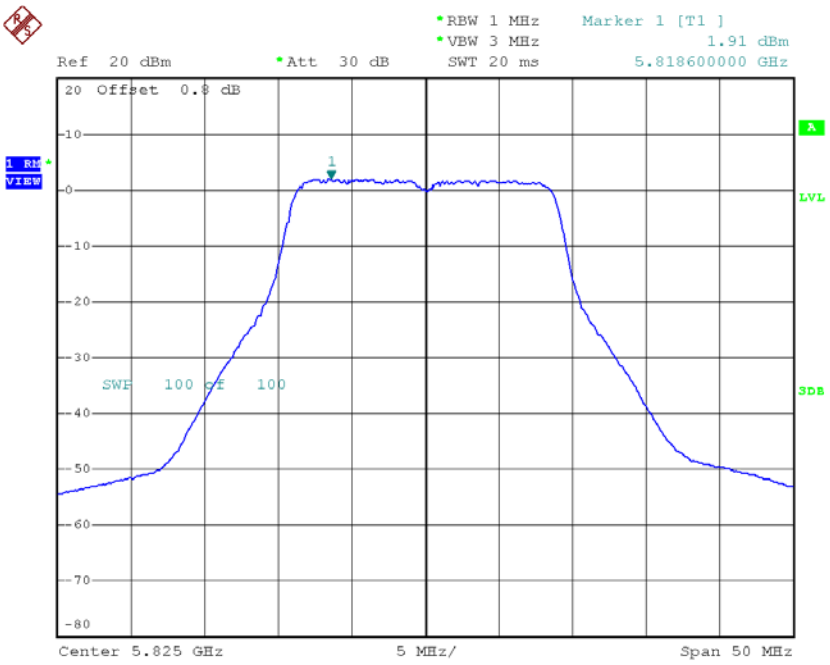
Date: 12.OCT.2018 19:33:26

TX CH157



Date: 12.OCT.2018 19:34:49

TX CH165



Date: 12.OCT.2018 19:35:58

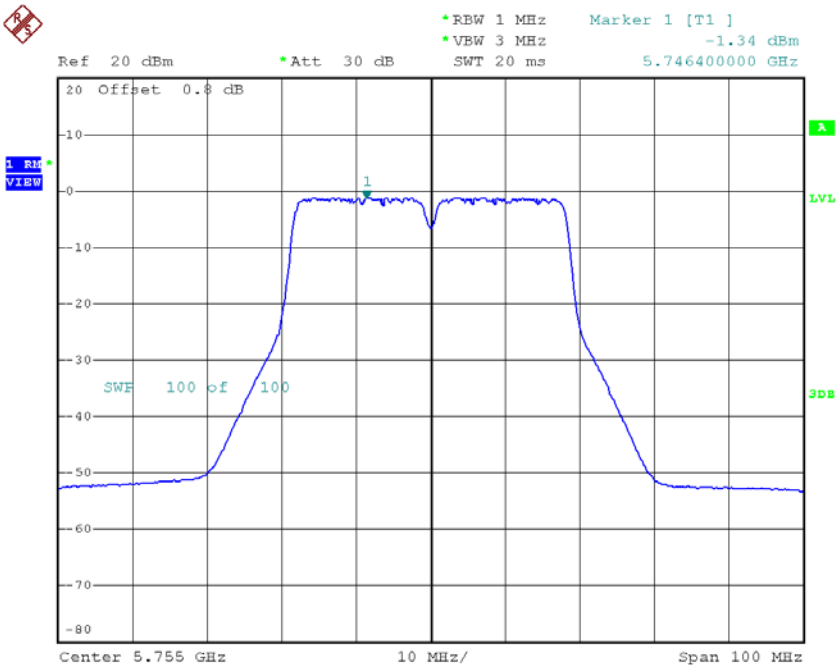
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.38	28.19
CH157	5785	5.36	28.19
CH165	5825	5.00	28.19

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

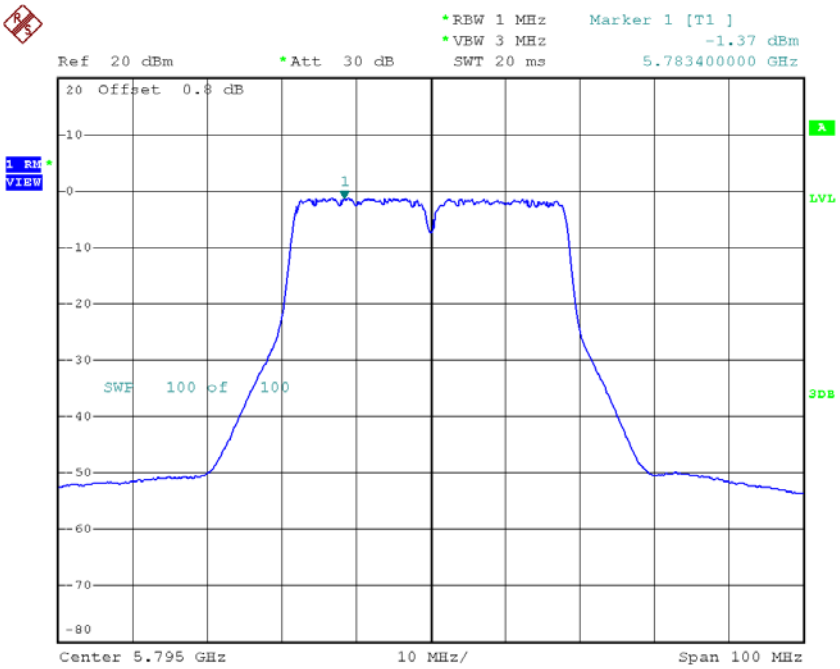
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.34	0.34	-1.00	28.19
CH159	5795	-1.37	0.34	-1.03	28.19

TX CH151



Date: 16.OCT.2018 10:27:12

TX CH159

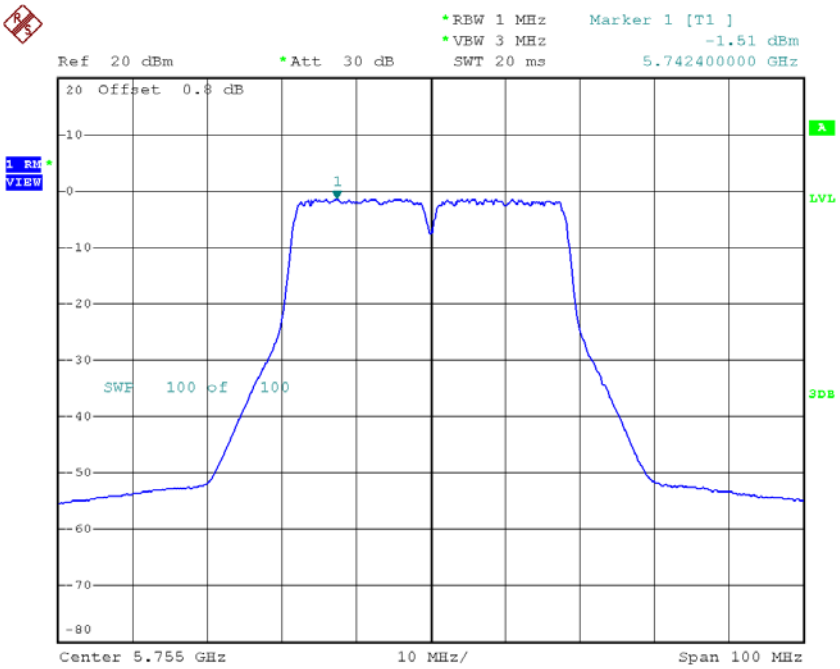


Date: 16.OCT.2018 10:28:12

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

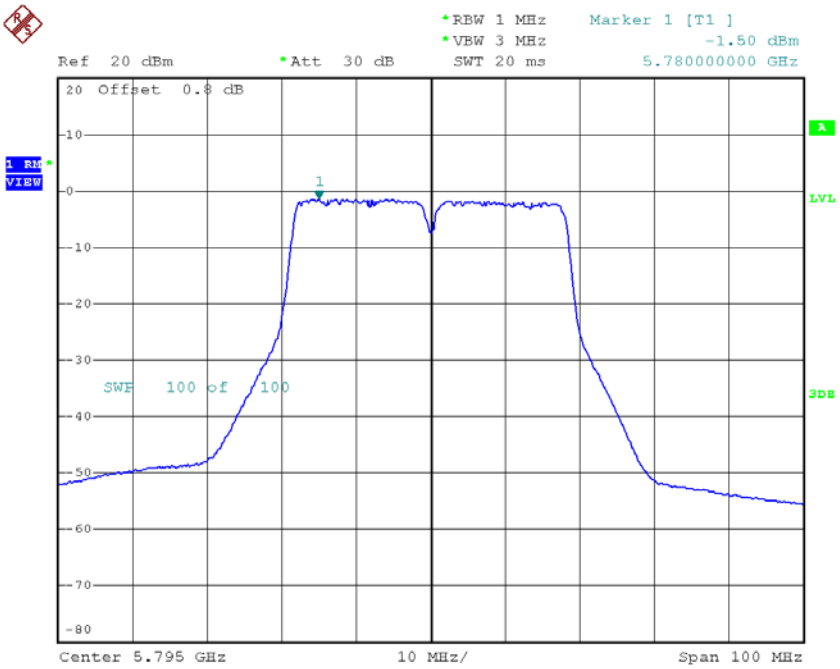
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.51	0.34	-1.17	28.19
CH159	5795	-1.50	0.34	-1.16	28.19

TX CH151



Date: 12.OCT.2018 20:28:20

TX CH159



Date: 12.OCT.2018 20:37:01

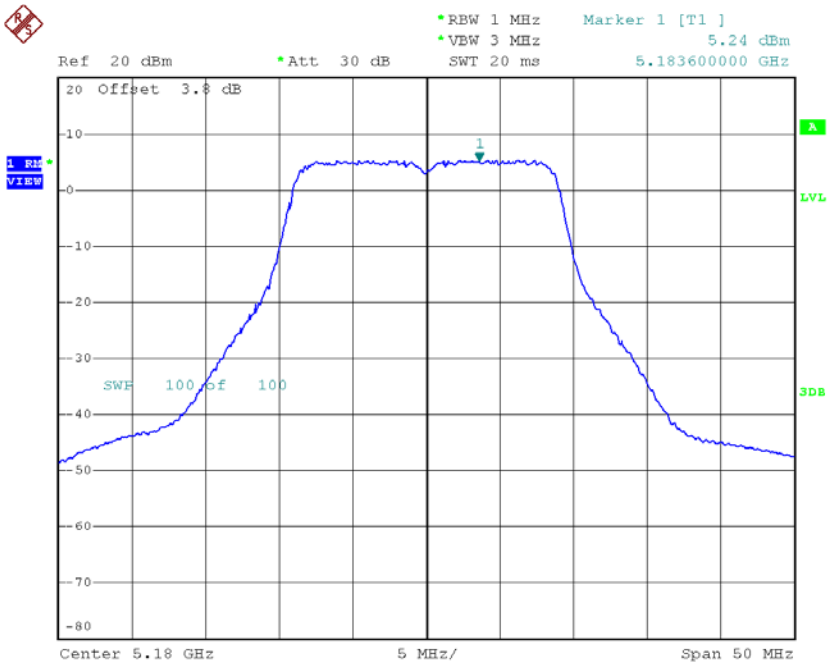
Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.93	28.19
CH159	5795	1.92	28.19

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

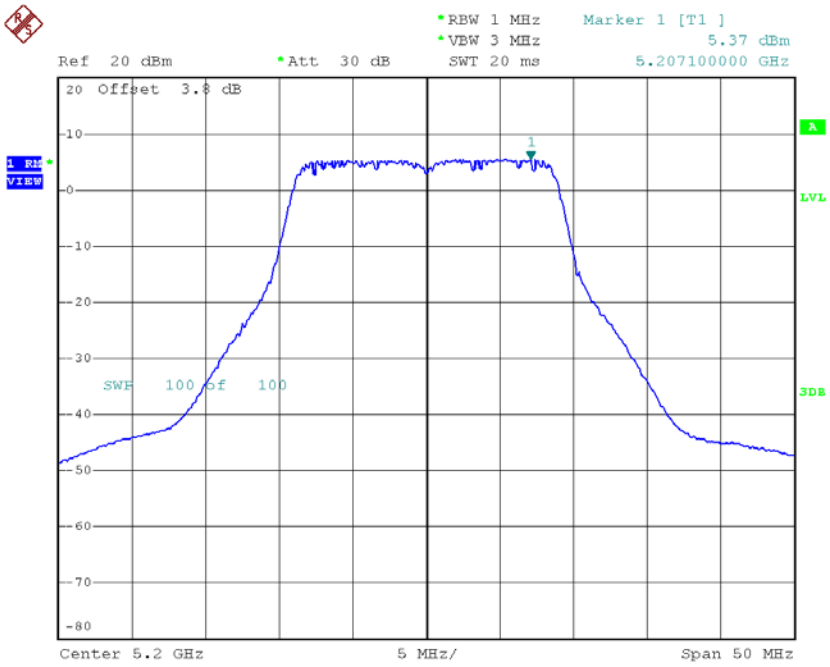
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.24	0.24	5.48	9.19
CH40	5200	5.37	0.24	5.61	9.19
CH48	5240	5.24	0.24	5.48	9.19

CH36



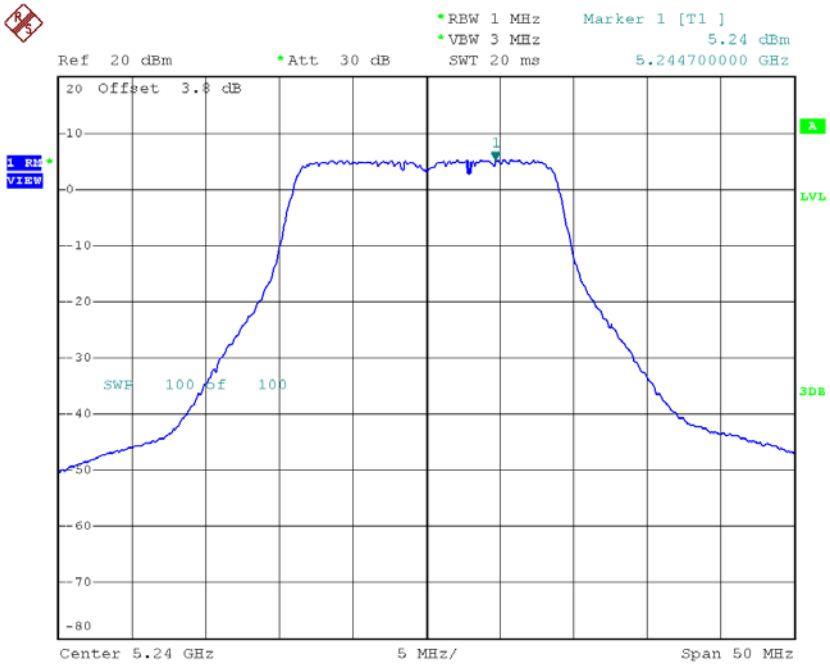
Date: 16.OCT.2018 10:03:14

CH40



Date: 16.OCT.2018 10:04:13

CH48

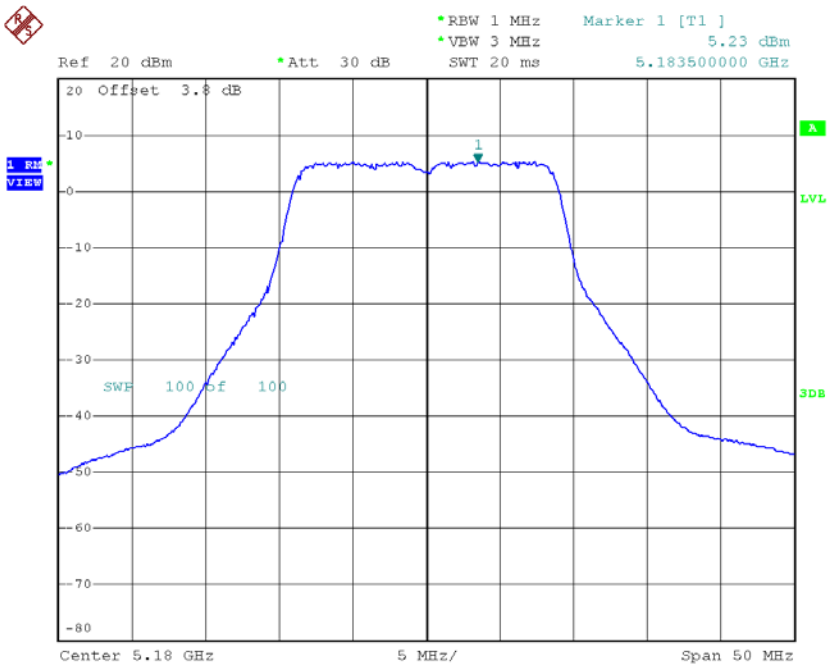


Date: 16.OCT.2018 10:05:11

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

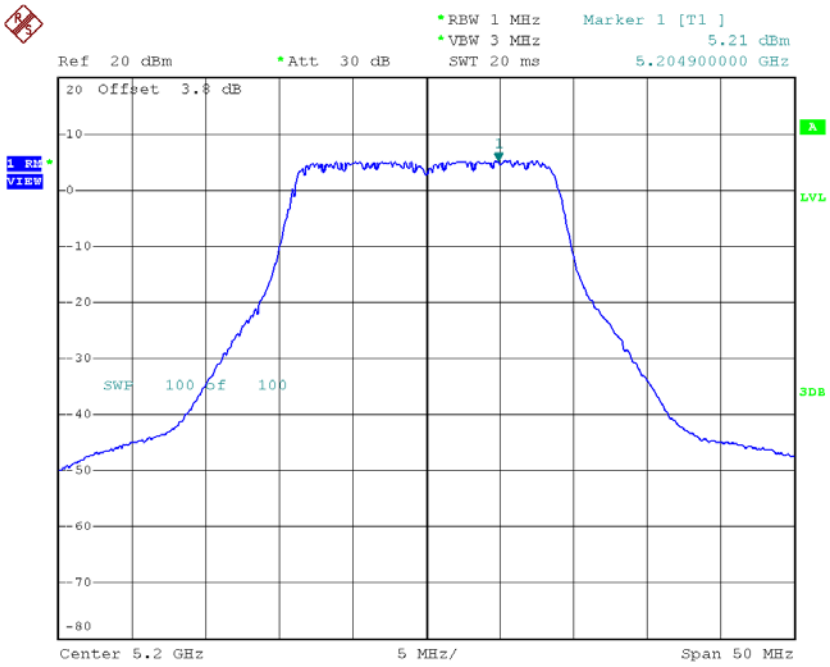
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.23	0.24	5.47	9.19
CH40	5200	5.21	0.24	5.45	9.19
CH48	5240	5.18	0.24	5.42	9.19

CH36



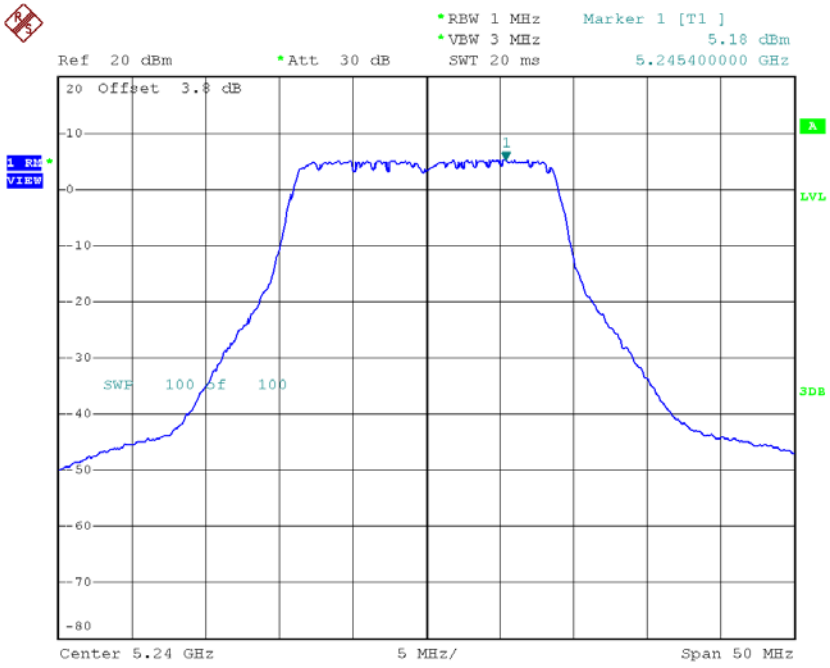
Date: 12.OCT.2018 19:37:19

CH40



Date: 12.OCT.2018 19:38:30

CH48



Date: 12.OCT.2018 19:39:40

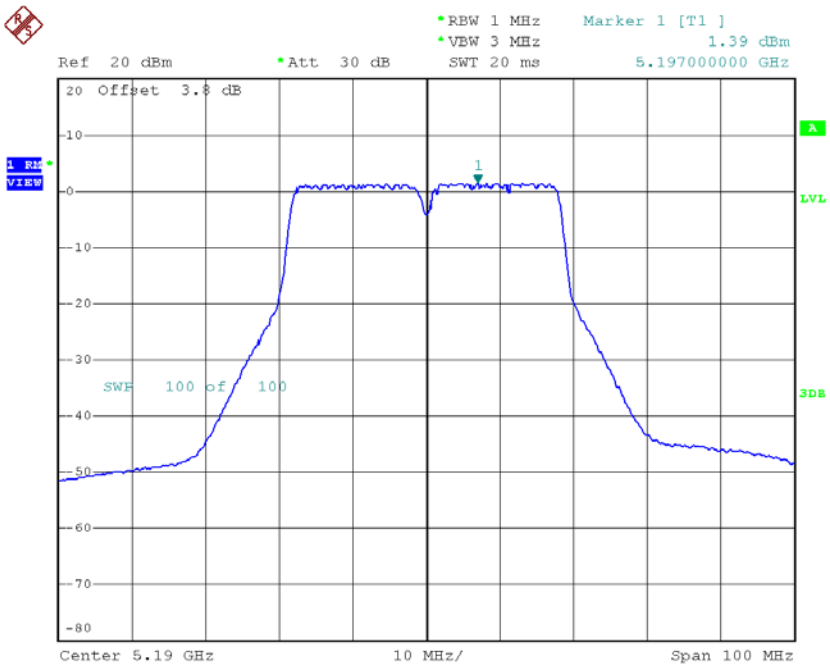
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.48	9.19
CH40	5200	8.54	9.19
CH48	5240	8.46	9.19

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

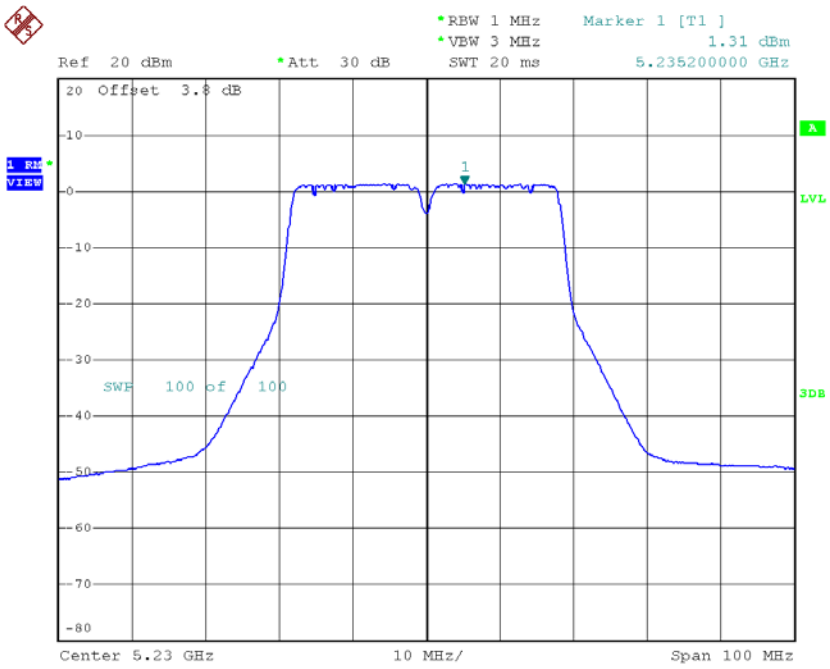
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.39	0.69	2.08	9.19
CH46	5230	1.31	0.69	2.00	9.19

CH38



Date: 16.OCT.2018 10:29:25

CH46

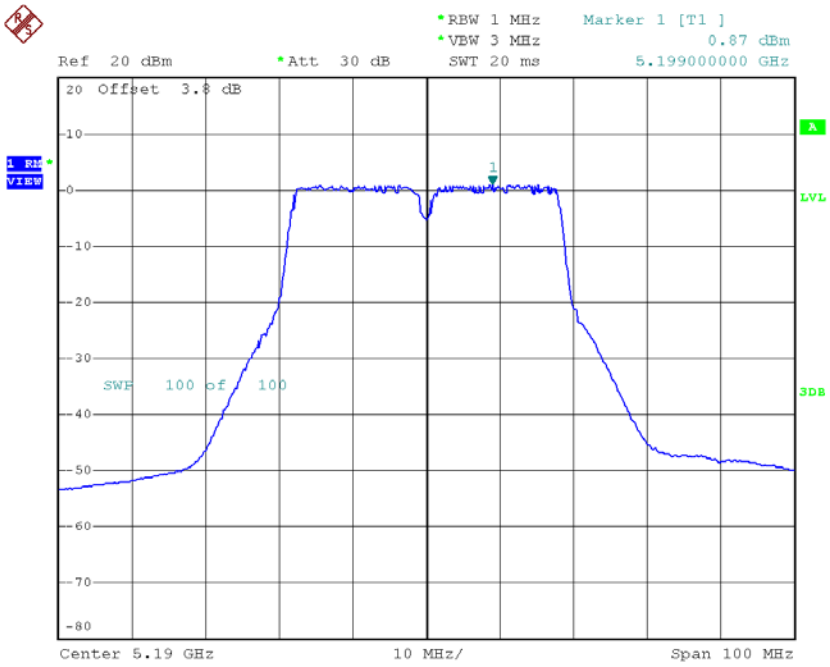


Date: 16.OCT.2018 10:30:21

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

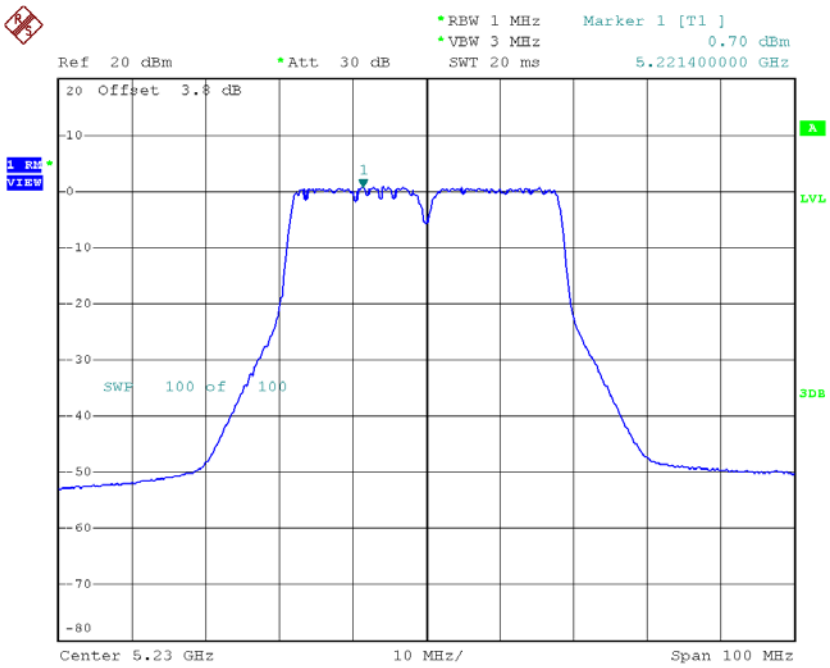
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.87	0.69	1.56	9.19
CH46	5230	0.70	0.69	1.39	9.19

CH38



Date: 12.OCT.2018 20:40:17

CH46



Date: 12.OCT.2018 20:42:13

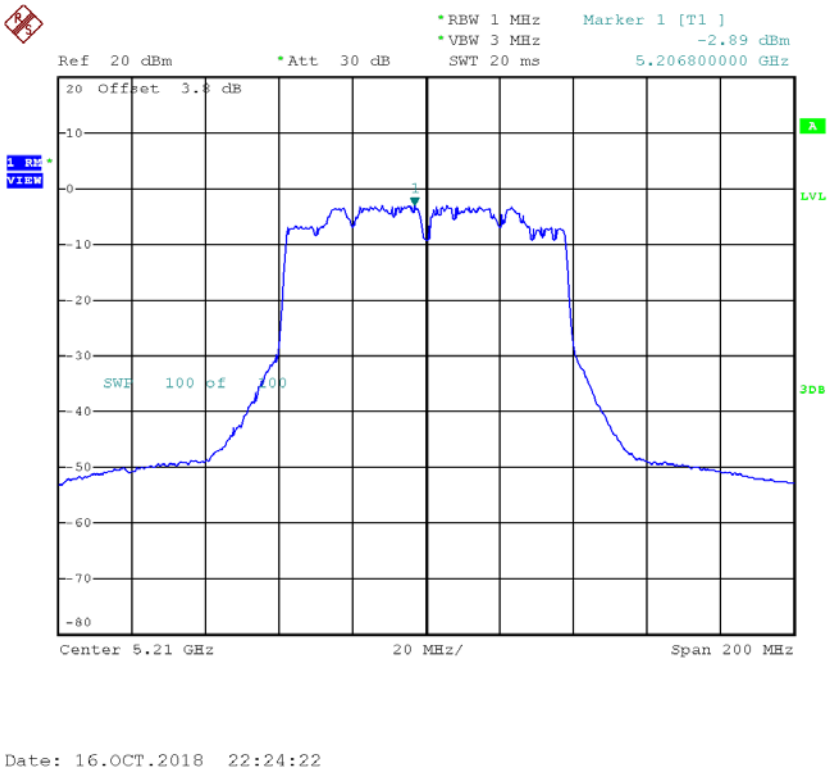
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.84	9.19
CH46	5230	4.72	9.19

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	-2.89	1.32	-1.57	9.19

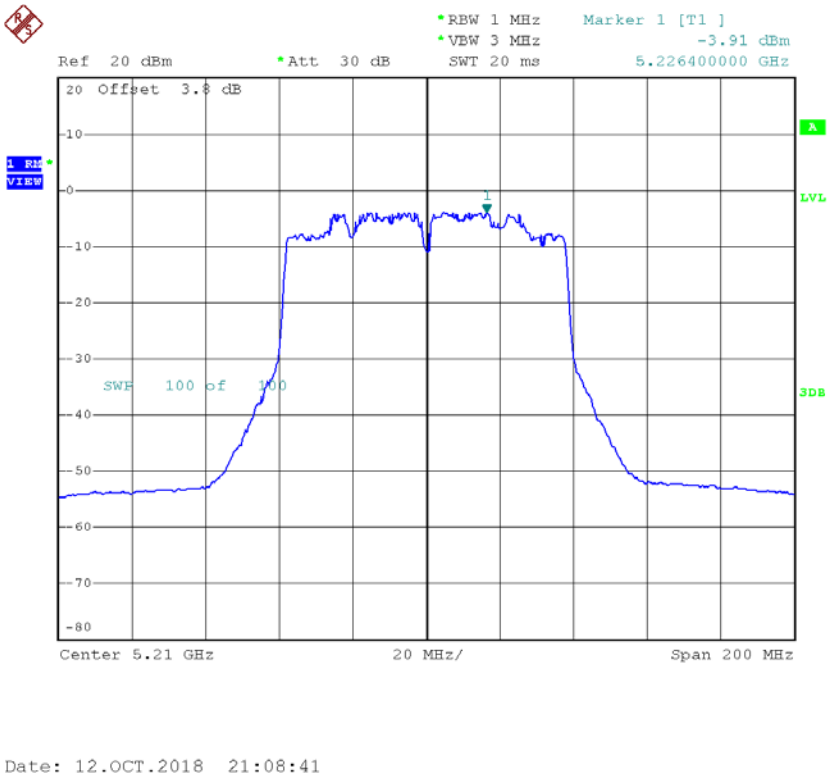
CH42



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	-3.91	1.32	-2.59	9.19

CH42

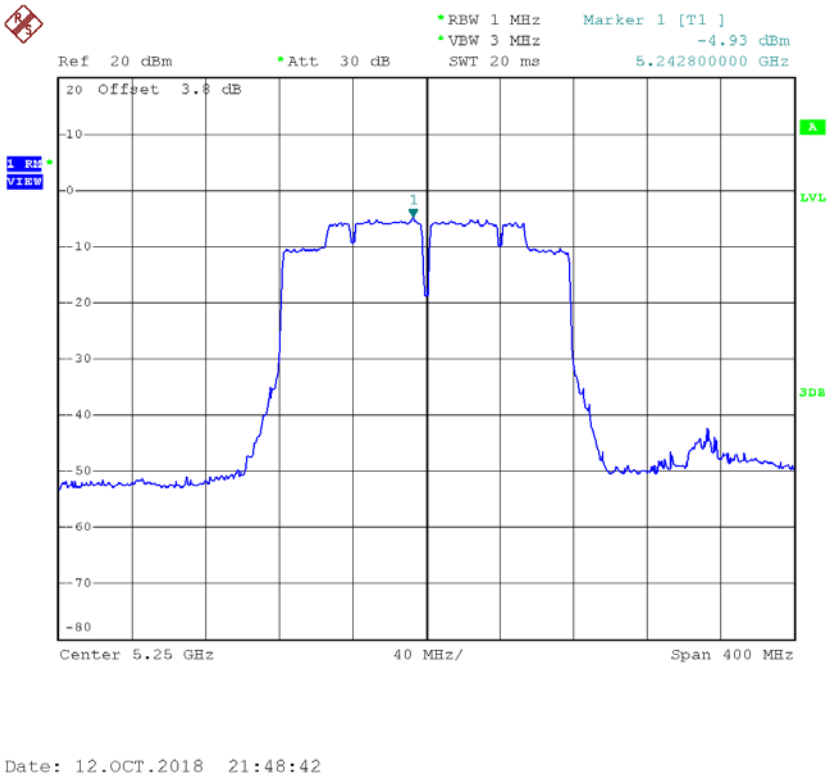


Test Mode: UNII-1/TX AC80 Mode_CH42_Total			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	0.96	9.19

Test Mode: UNII-1/TX AC160 Mode_CH50_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH50	5250	-4.93	1.00	-3.93	9.19

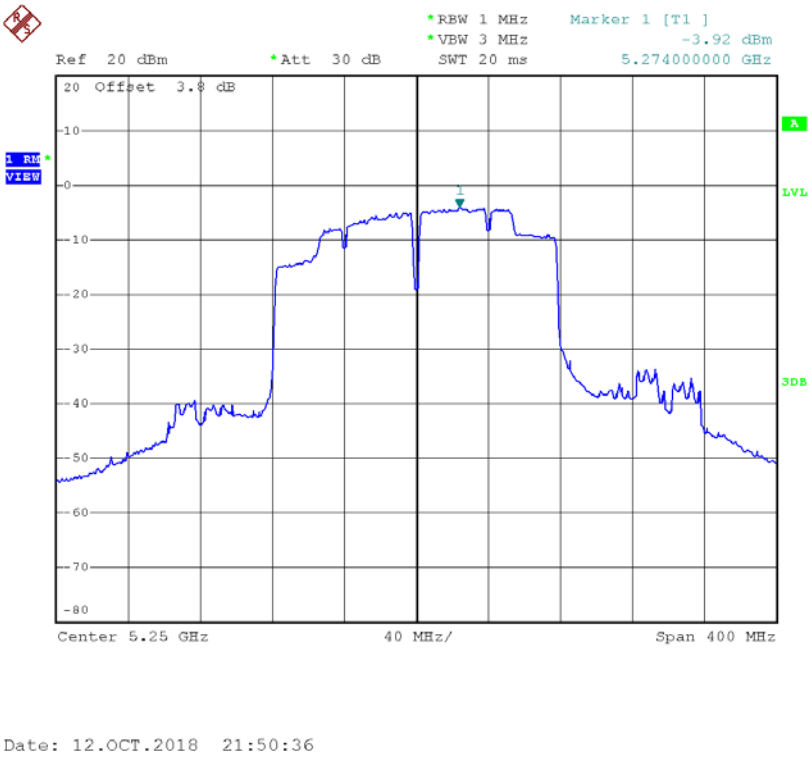
CH50



Test Mode: UNII-1/TX AC160 Mode_CH50_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH50	5250	-3.92	1.00	-2.92	9.19

CH50



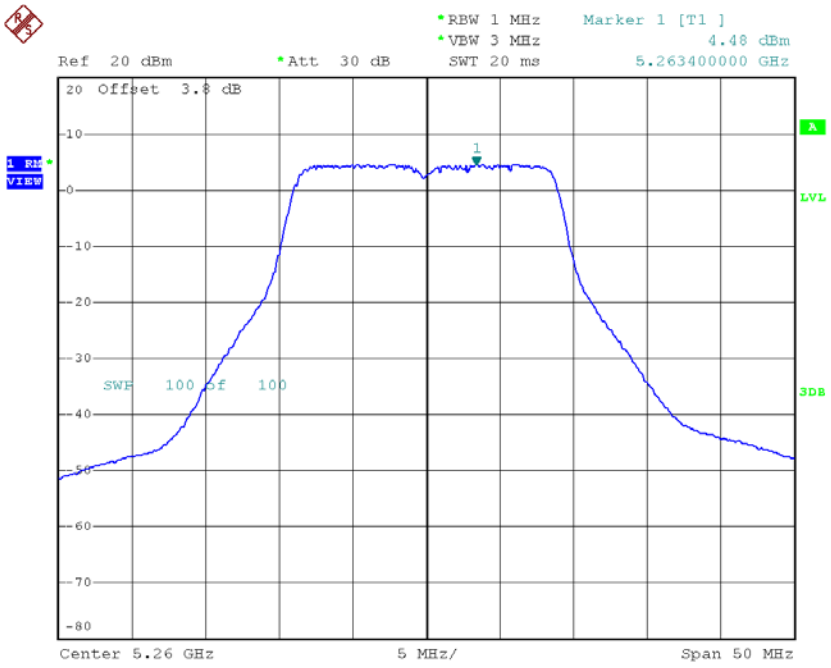
Test Mode: UNII-1/TX AC160 Mode_CH50_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH50	5250	-0.40	9.19

Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_ANT 1

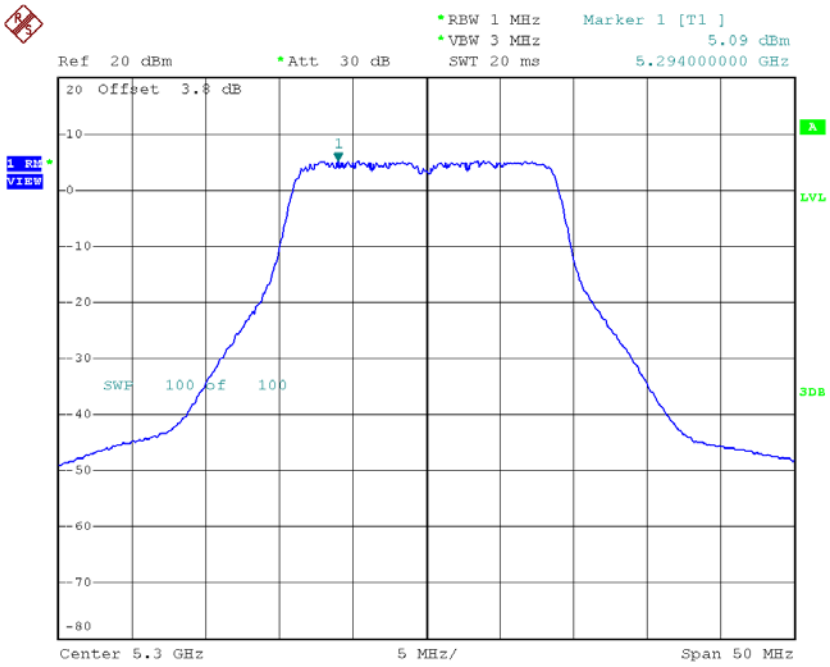
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.48	0.24	4.72	9.19
CH60	5300	5.09	0.24	5.33	9.19
CH64	5320	5.08	0.24	5.32	9.19

CH52



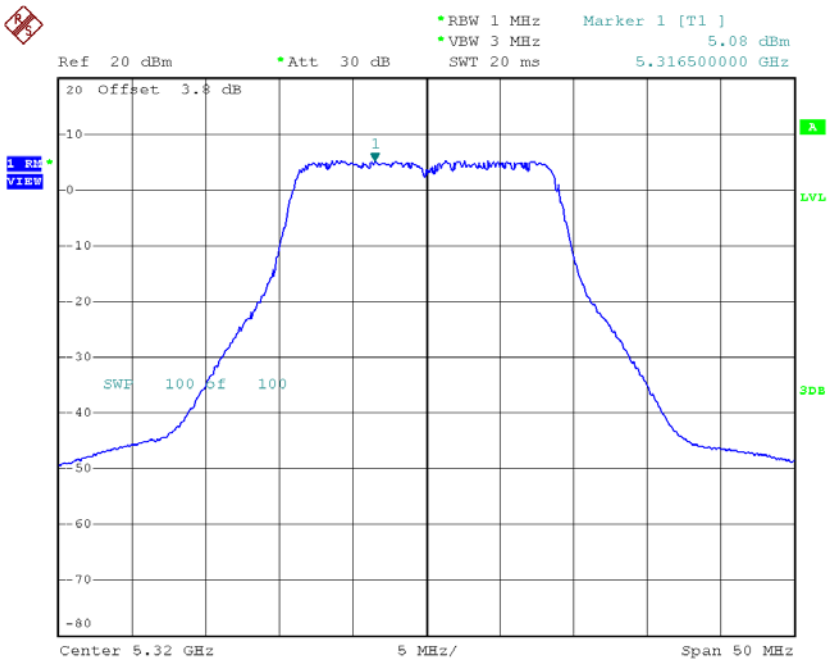
Date: 16.OCT.2018 10:06:12

CH60



Date: 16.OCT.2018 10:07:17

CH64

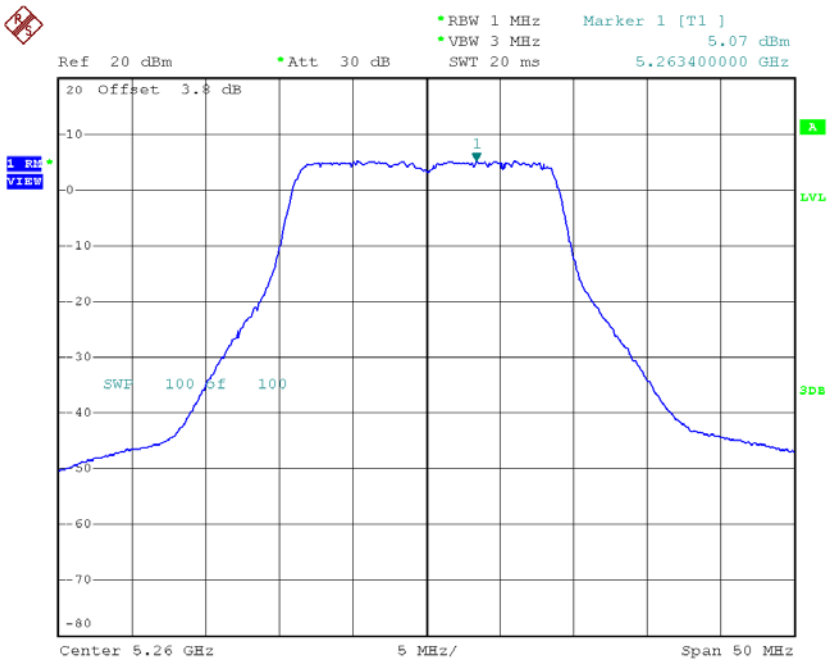


Date: 16.OCT.2018 10:08:17

Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_ANT 2

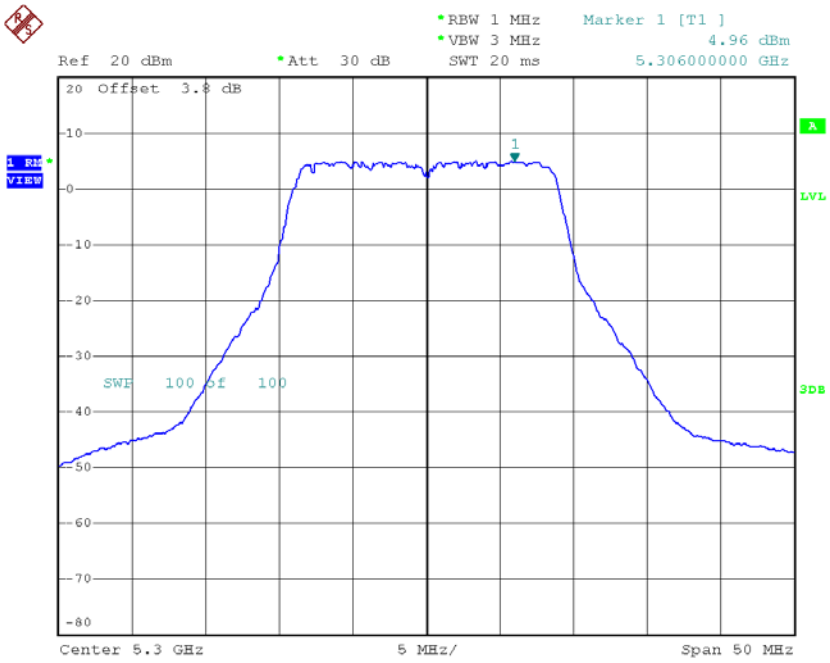
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.07	0.24	5.31	9.19
CH60	5300	4.96	0.24	5.20	9.19
CH64	5320	4.81	0.24	5.05	9.19

CH52



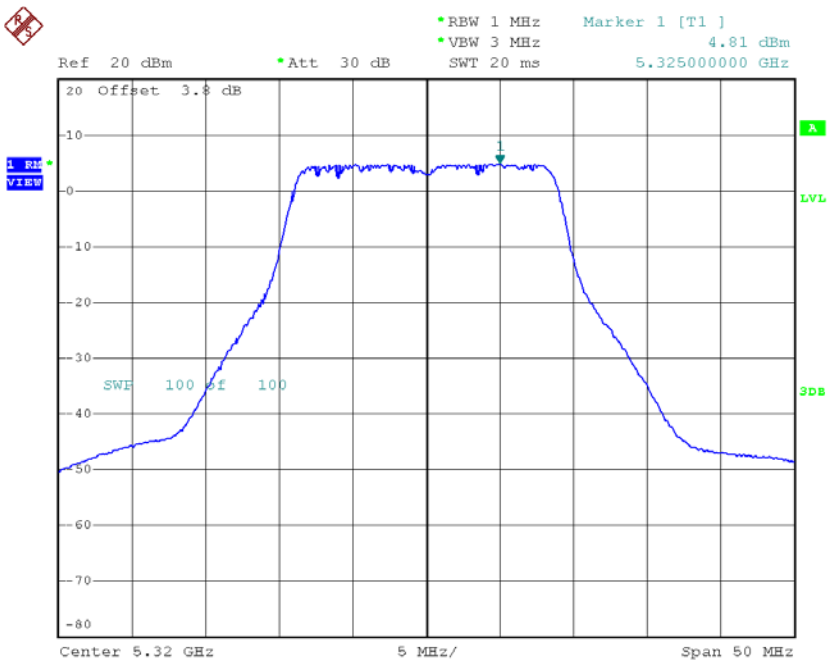
Date: 12.OCT.2018 19:40:51

CH60



Date: 12.OCT.2018 19:42:05

CH64



Date: 12.OCT.2018 19:43:10

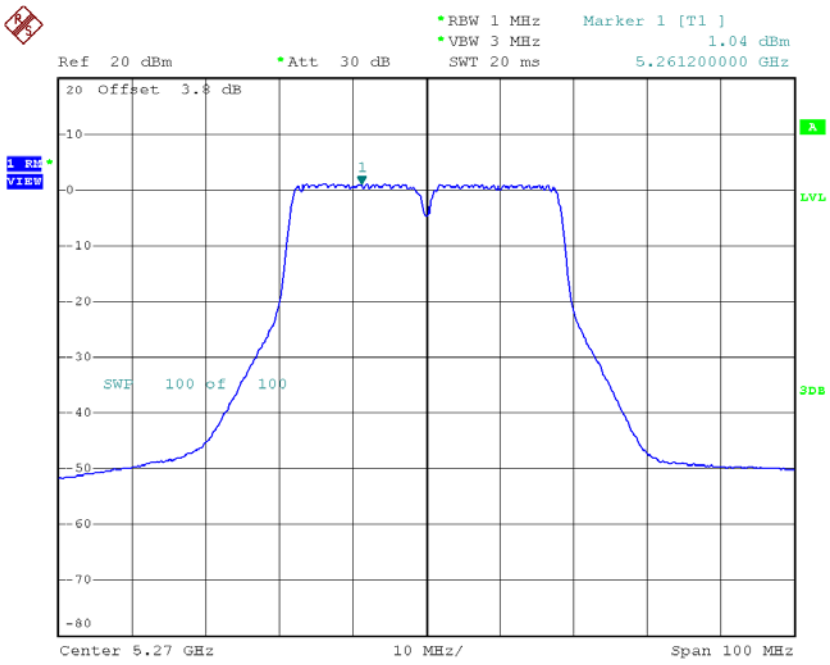
Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	8.03	9.19
CH60	5300	8.27	9.19
CH64	5320	8.19	9.19

Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_ANT 1

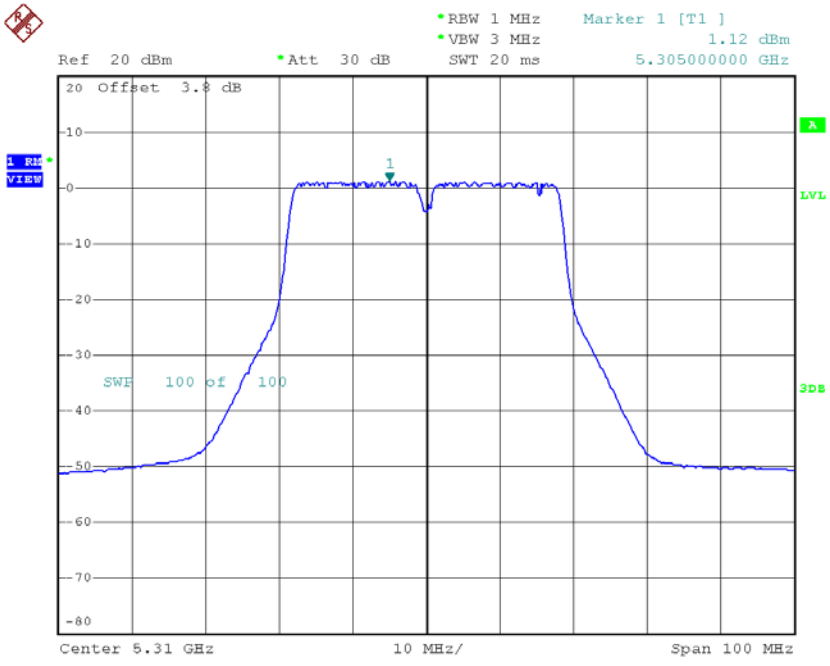
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	1.04	0.69	1.73	9.19
CH62	5310	1.12	0.69	1.81	9.19

CH54



Date: 16.OCT.2018 10:31:19

CH62

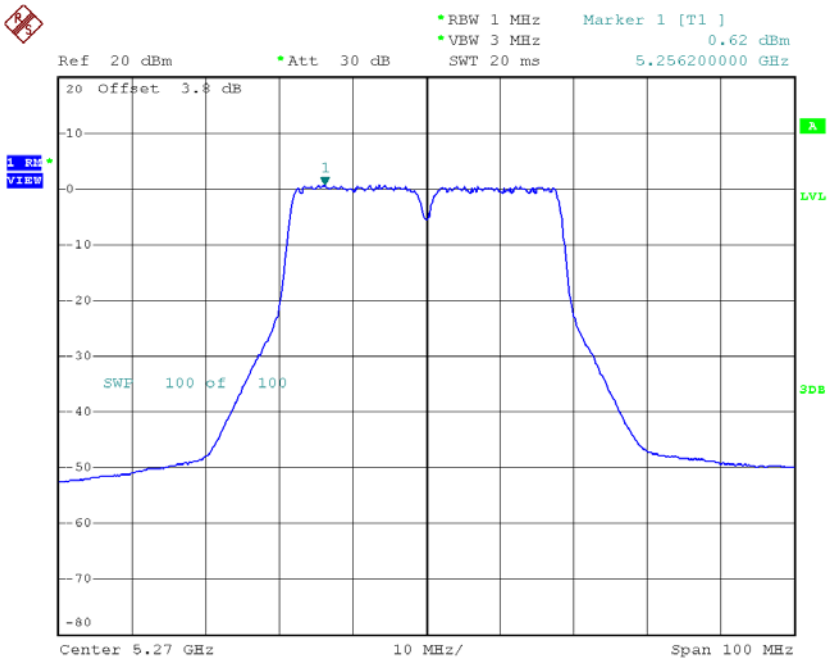


Date: 16.OCT.2018 10:32:15

Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_ANT 2

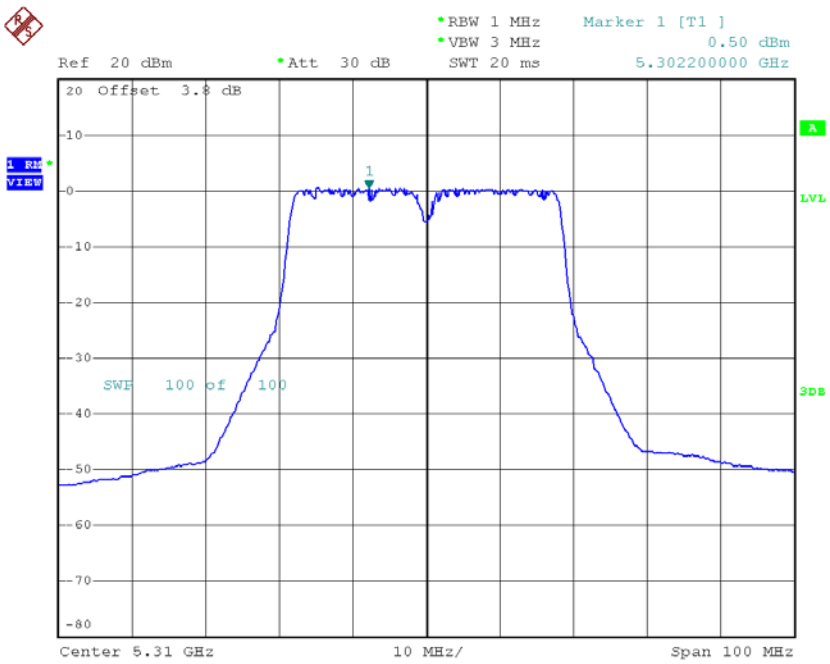
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	0.62	0.69	1.31	9.19
CH62	5310	0.50	0.69	1.19	9.19

CH54



Date: 12.OCT.2018 20:48:10

CH62



Date: 12.OCT.2018 20:51:50

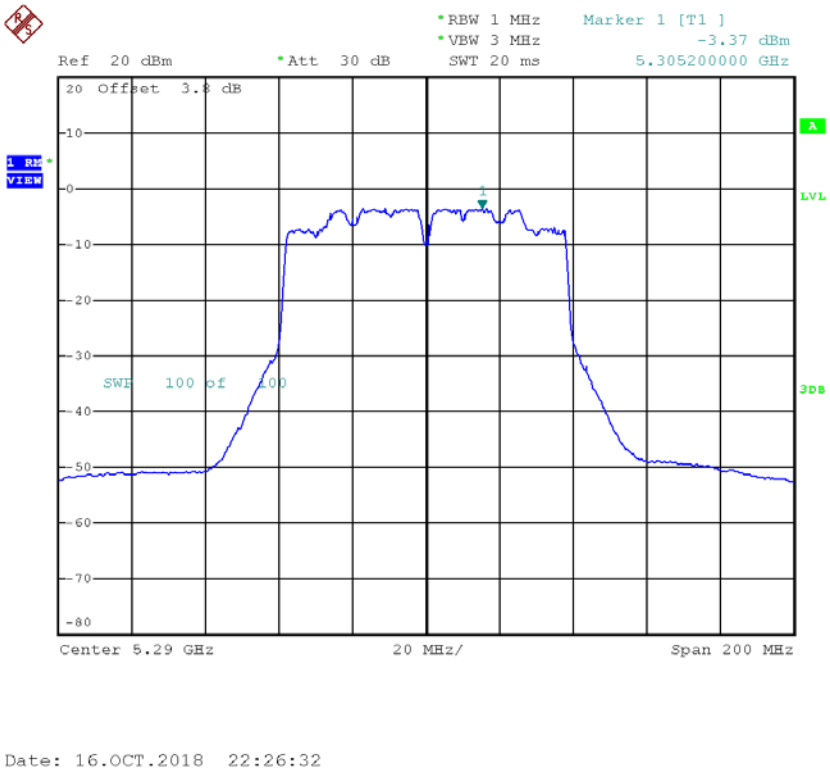
Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	4.53	9.19
CH62	5310	4.52	9.19

Test Mode: UNII-2A/TX AC80 Mode_CH58_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	-3.37	1.32	-2.05	9.19

CH58

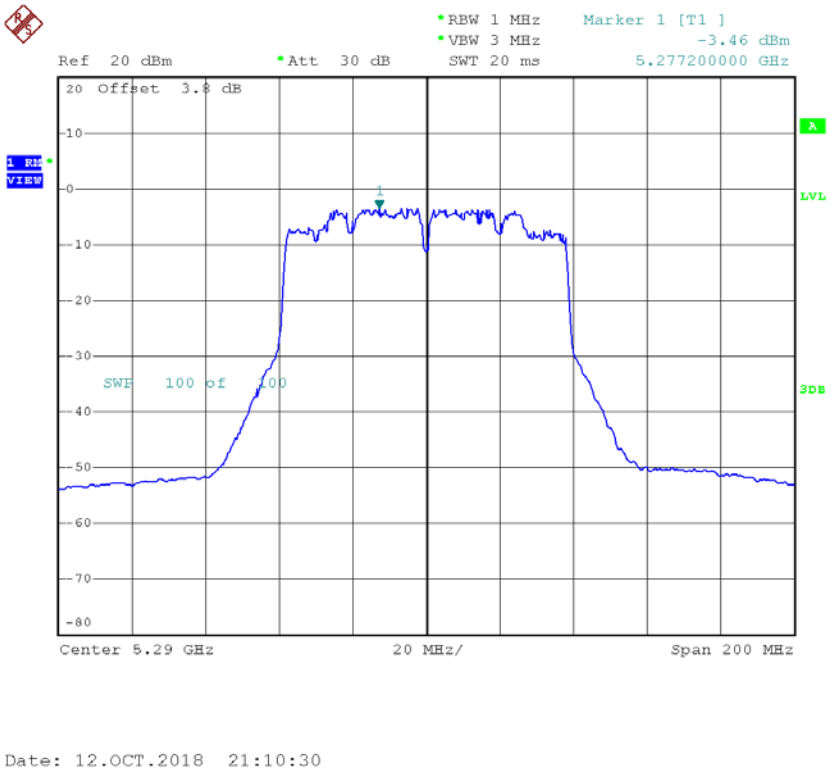


Date: 16.OCT.2018 22:26:32

Test Mode: UNII-2A/TX AC80 Mode_CH58_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	-3.46	1.32	-2.14	9.19

CH58



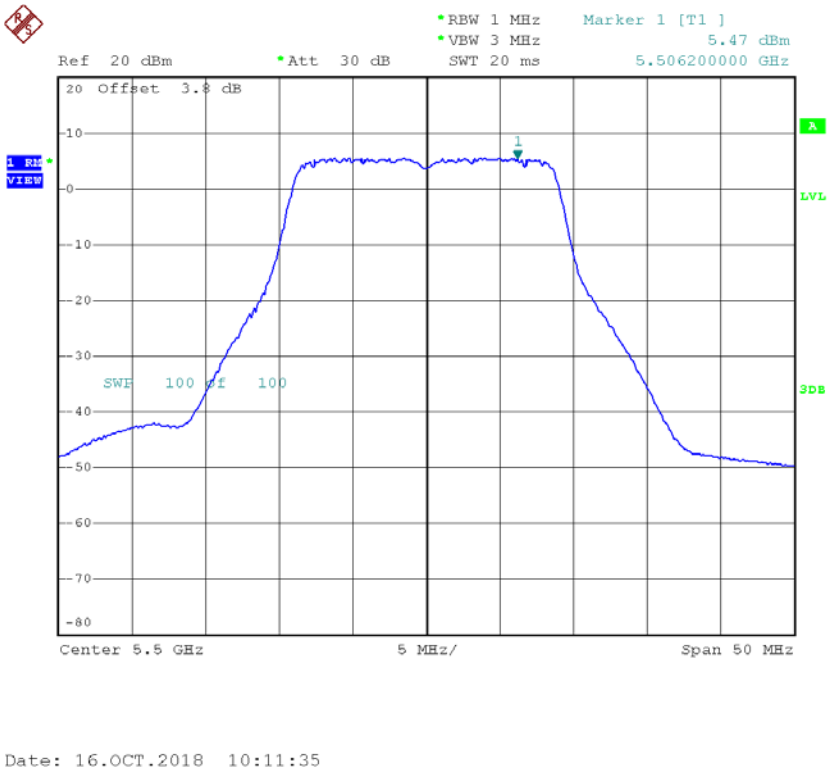
Test Mode: UNII-2A/TX AC80 Mode_CH58_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	0.92	9.19

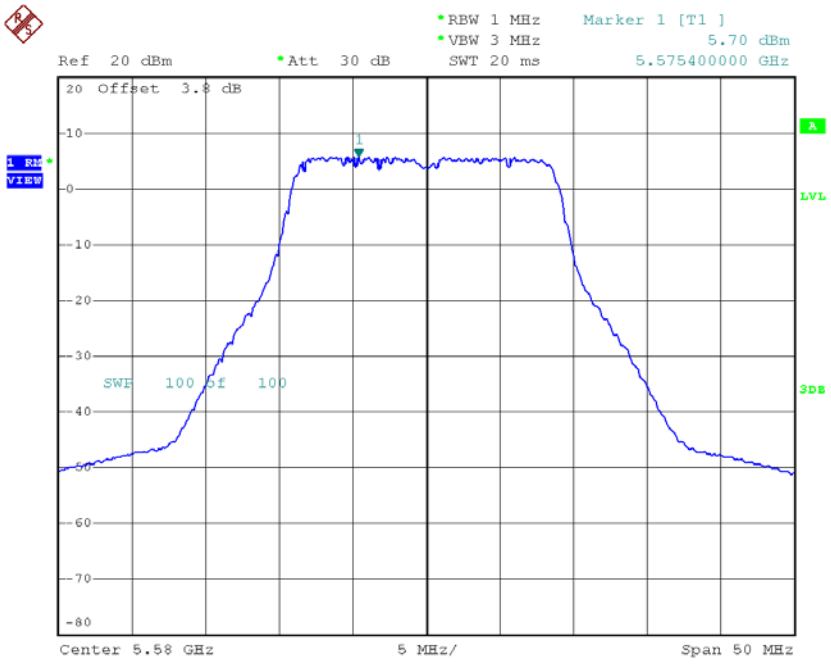
Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.47	0.24	5.71	9.19
CH116	5580	5.70	0.24	5.94	9.19
CH140	5700	5.67	0.24	5.91	9.19

CH100

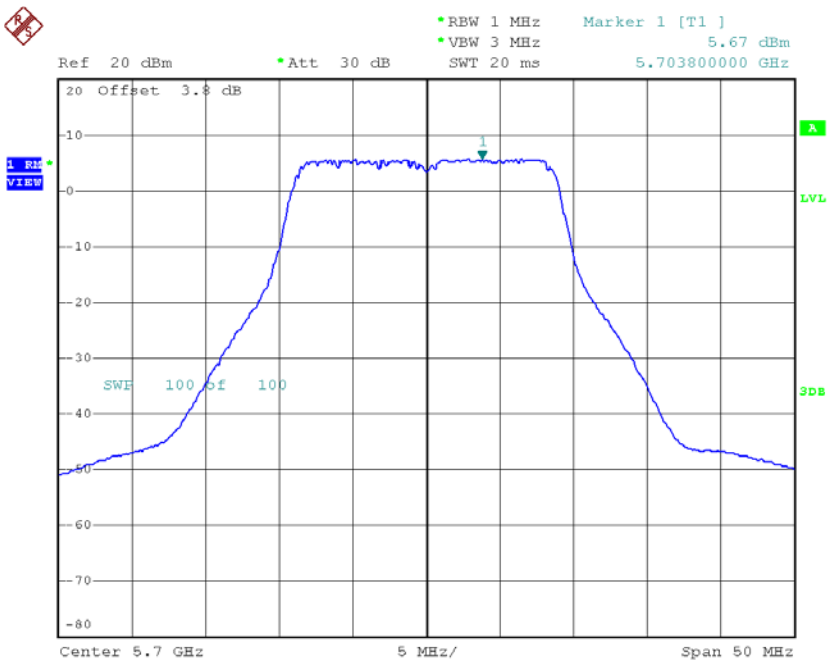


CH116



Date: 16.OCT.2018 10:12:46

CH140

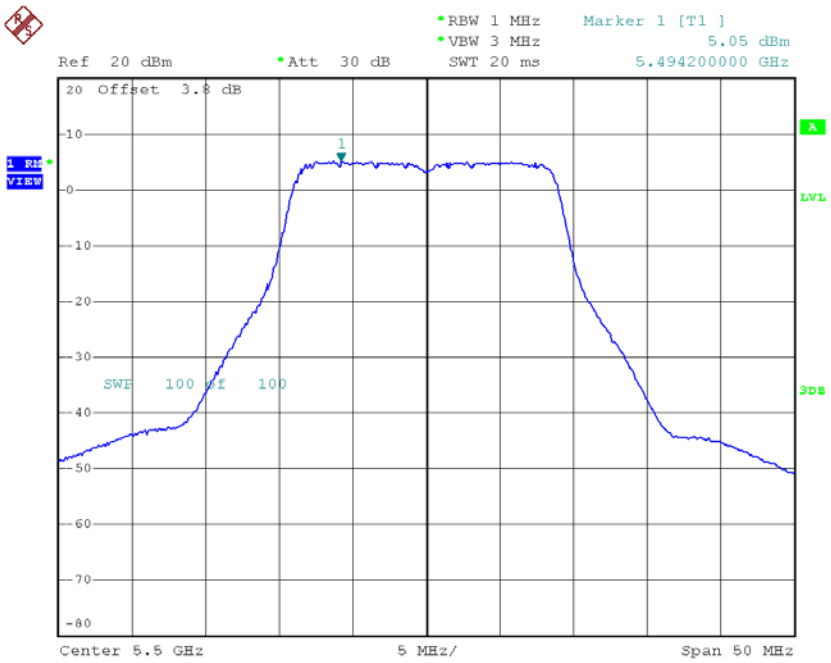


Date: 16.OCT.2018 10:13:47

Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_ANT 2

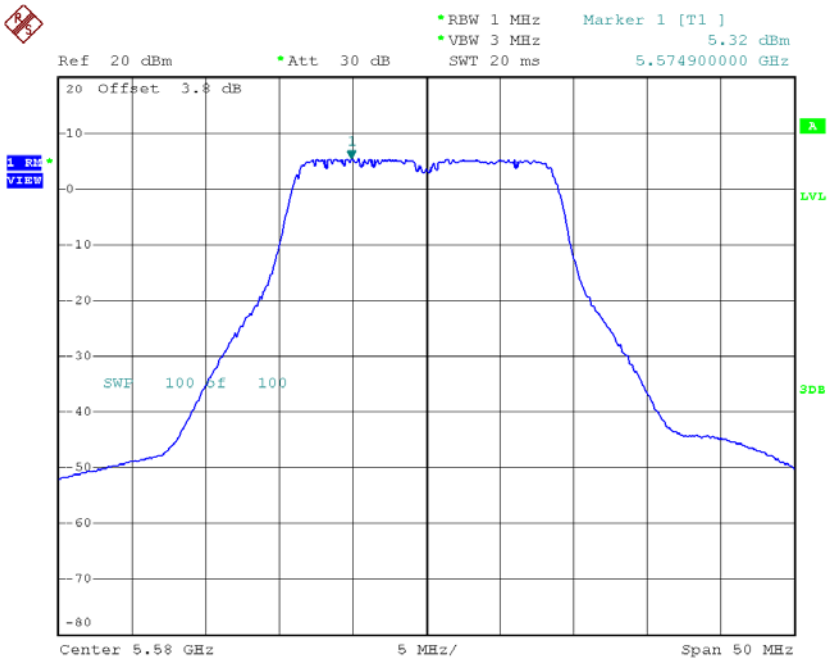
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.05	0.24	5.29	9.19
CH116	5580	5.32	0.24	5.56	9.19
CH140	5700	5.39	0.24	5.63	9.19

CH100



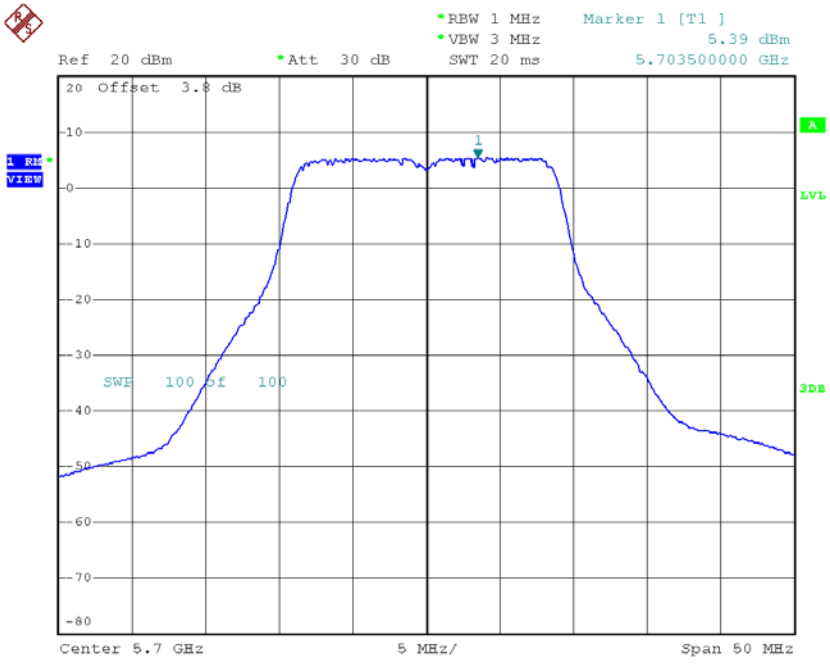
Date: 12.OCT.2018 19:44:24

CH116



Date: 12.OCT.2018 19:45:36

CH140



Date: 12.OCT.2018 19:47:07

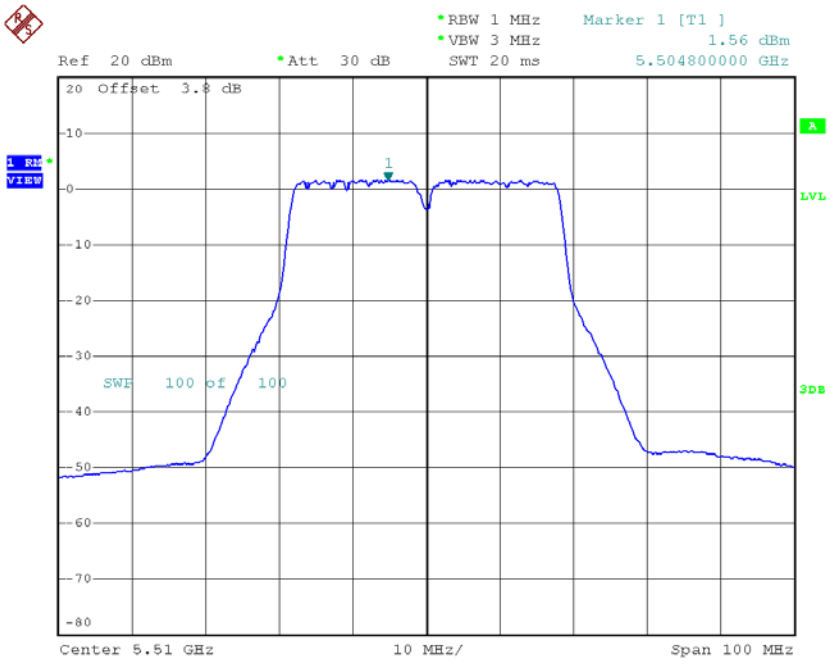
Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	8.51	9.19
CH116	5580	8.76	9.19
CH140	5700	8.78	9.19

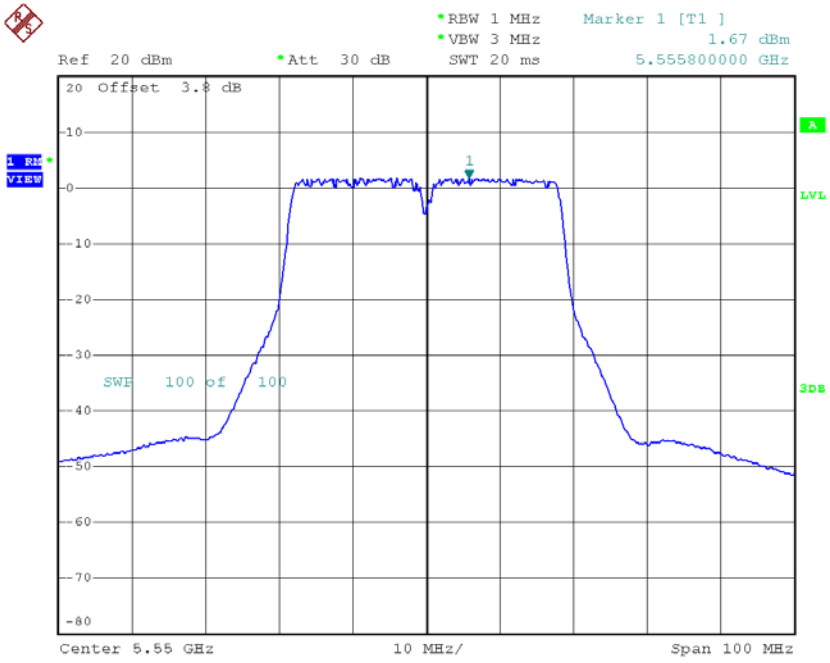
Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	1.56	0.69	2.25	9.19
CH110	5550	1.67	0.69	2.36	9.19
CH134	5670	1.51	0.69	2.20	9.19

CH102

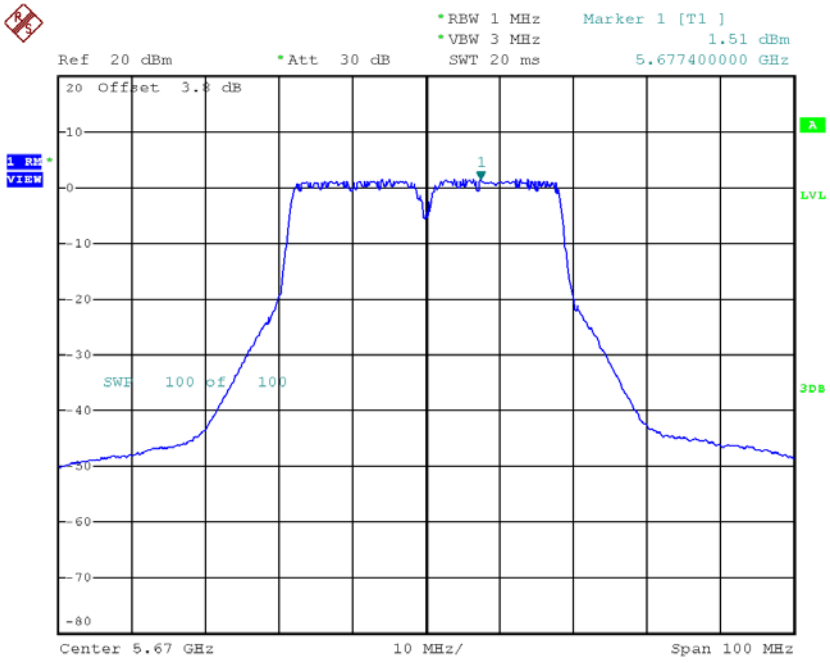


CH110



Date: 16.OCT.2018 10:34:11

CH134

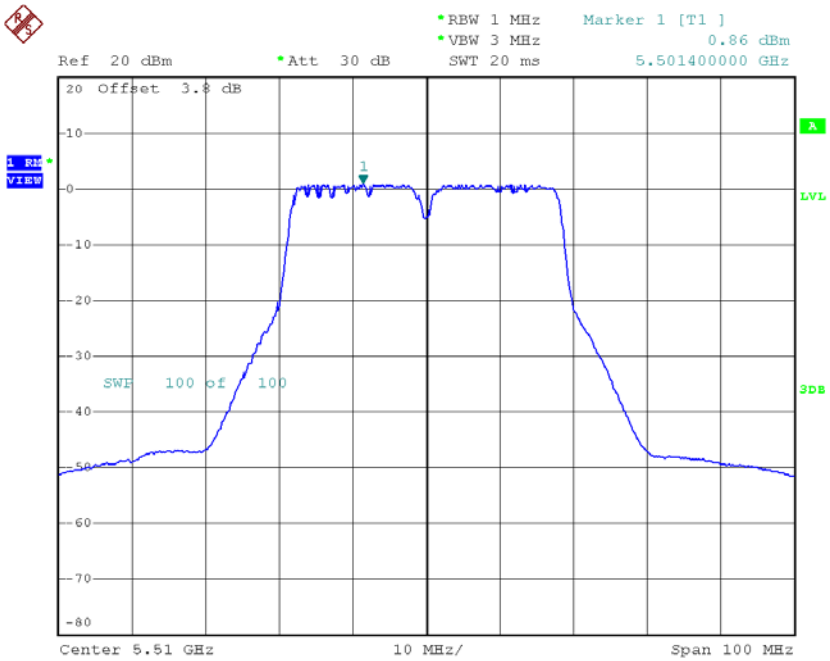


Date: 16.OCT.2018 22:18:19

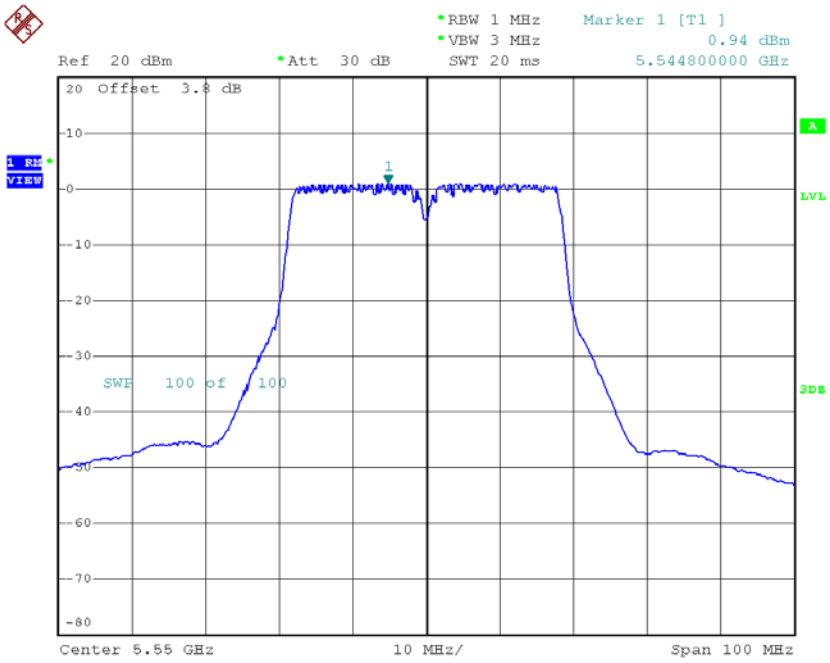
Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	0.86	0.69	1.55	9.19
CH110	5550	0.94	0.69	1.63	9.19
CH134	5670	1.16	0.69	1.85	9.19

CH102

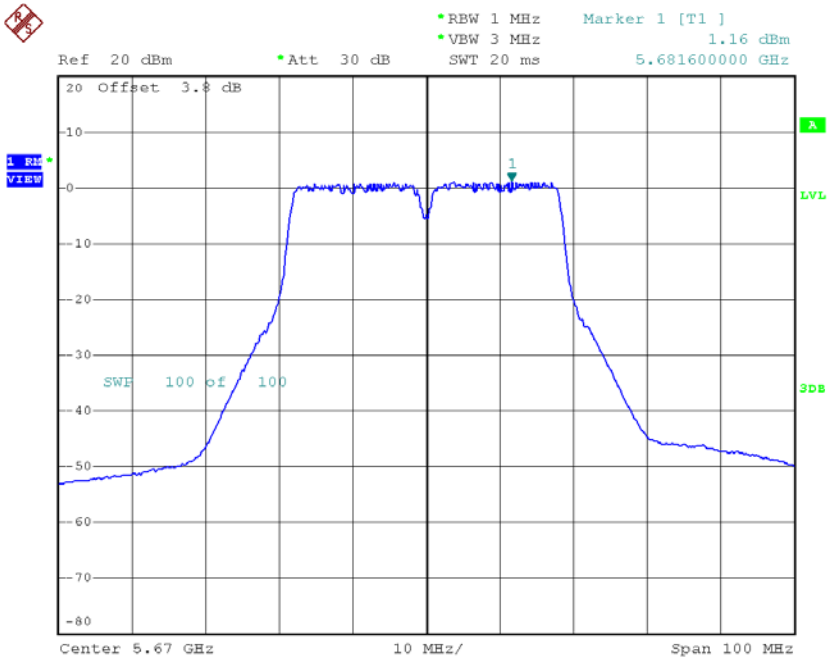


CH110



Date: 12.OCT.2018 20:58:19

CH134



Date: 12.OCT.2018 21:01:05

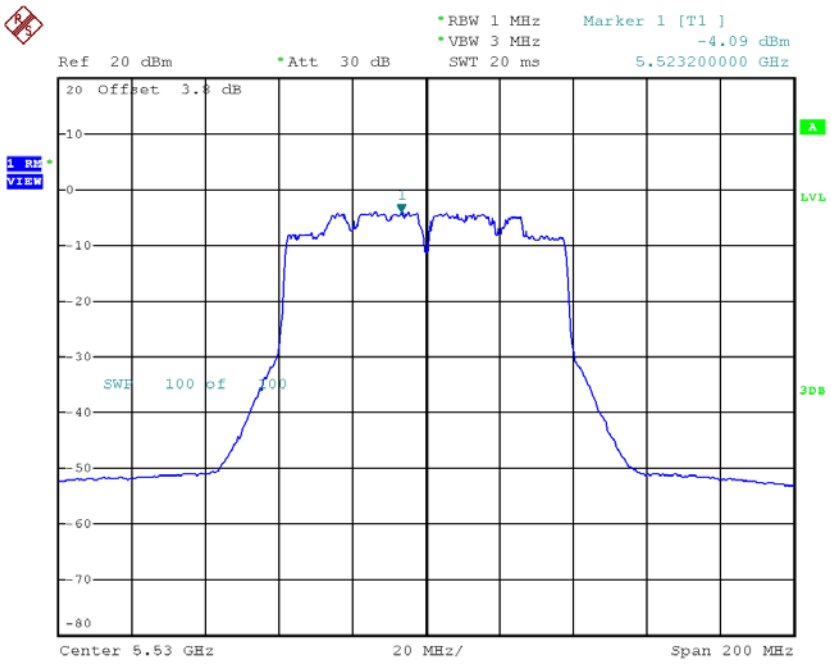
Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.92	9.19
CH110	5550	5.02	9.19
CH134	5670	5.04	9.19

Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_ANT 1

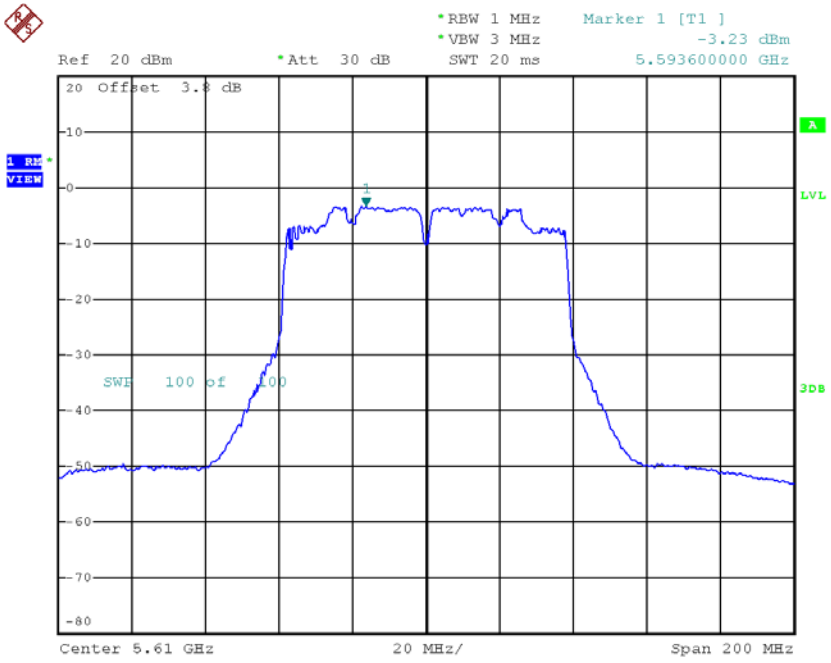
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	-4.09	1.32	-2.77	9.19
CH122	5610	-3.23	1.32	-1.91	9.19

CH106



Date: 16.OCT.2018 22:28:02

CH122

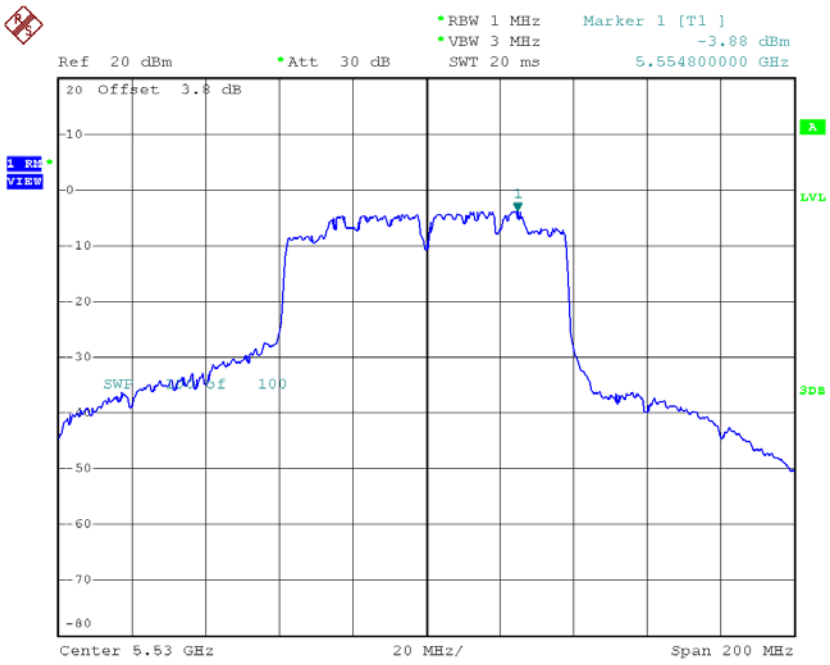


Date: 16.OCT.2018 22:30:04

Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_ANT 2

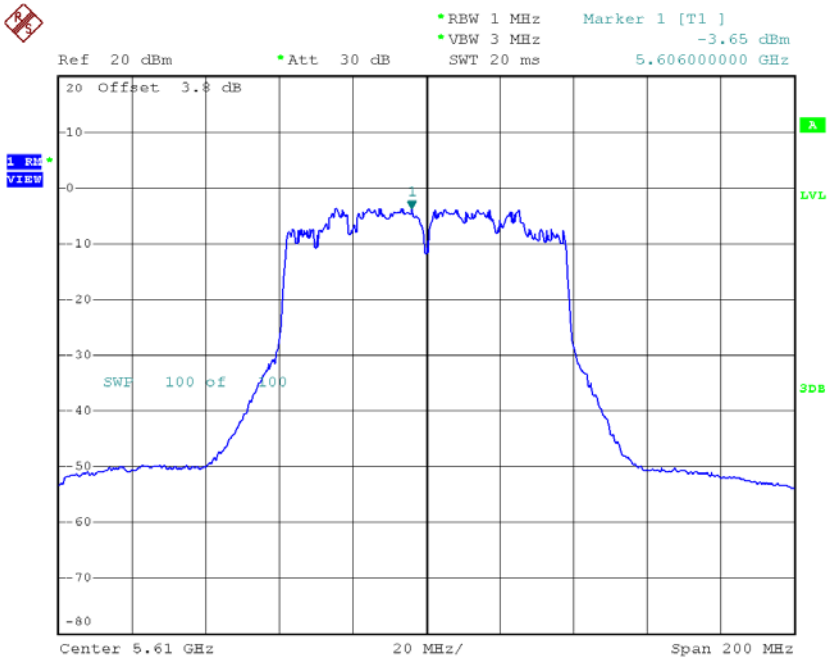
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	-3.88	1.32	-2.56	9.19
CH122	5610	-3.65	1.32	-2.33	9.19

CH106



Date: 2.NOV.2018 10:05:41

CH122



Date: 12.OCT.2018 21:14:46

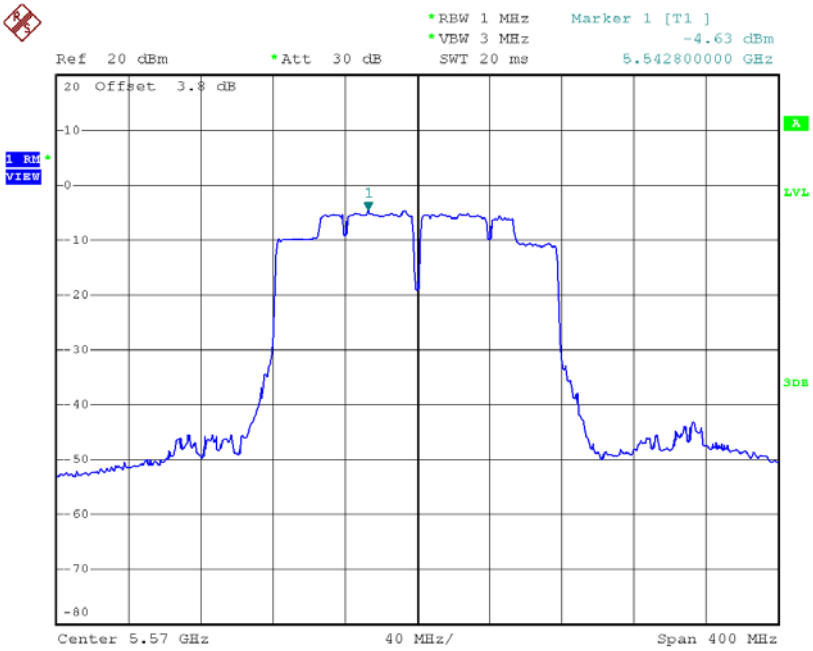
Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	0.35	9.19
CH122	5610	0.90	9.19

Test Mode: UNII-2C/TX AC160 Mode_ CH114_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH114	5570	-4.63	1.00	-3.63	9.19

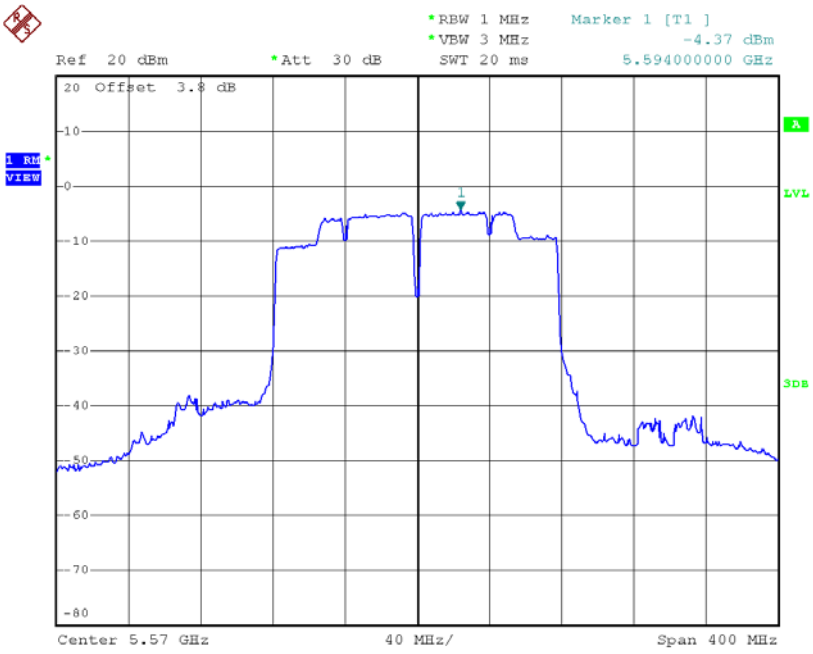
CH114



Test Mode: UNII-2C/TX AC160 Mode_CH114_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH114	5570	-4.37	1.00	-3.37	9.19

CH114



Date: 12.OCT.2018 21:43:58

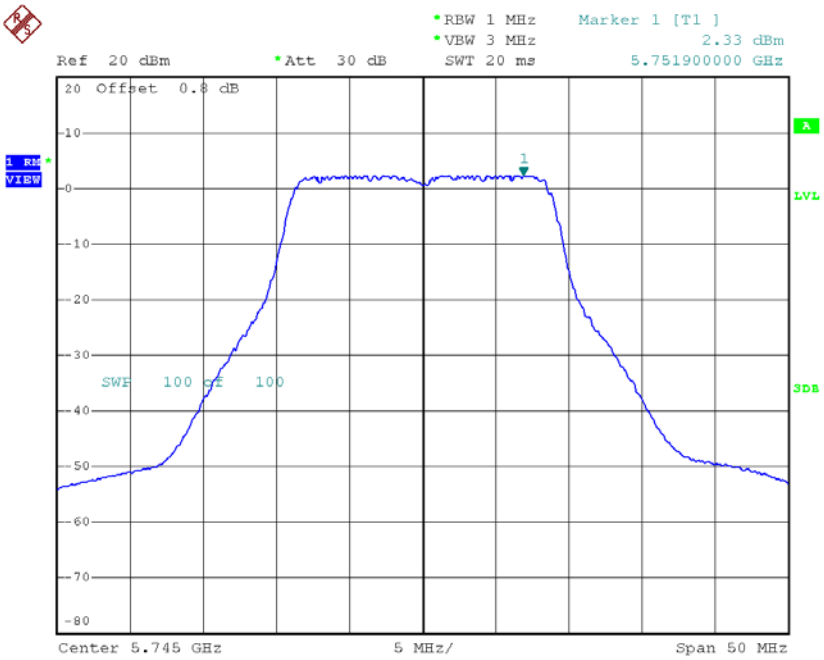
Test Mode: UNII-2C/TX AC160 Mode_ CH114_Total			

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH114	5570	-0.49	9.19

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

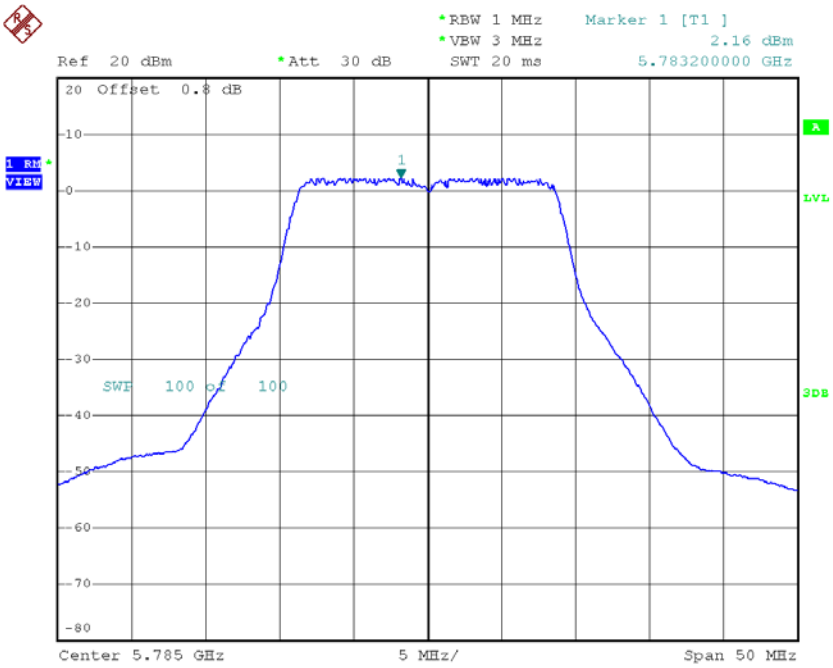
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.33	0.24	2.57	28.19
CH157	5785	2.16	0.24	2.40	28.19
CH165	5825	1.80	0.24	2.04	28.19

TX CH149



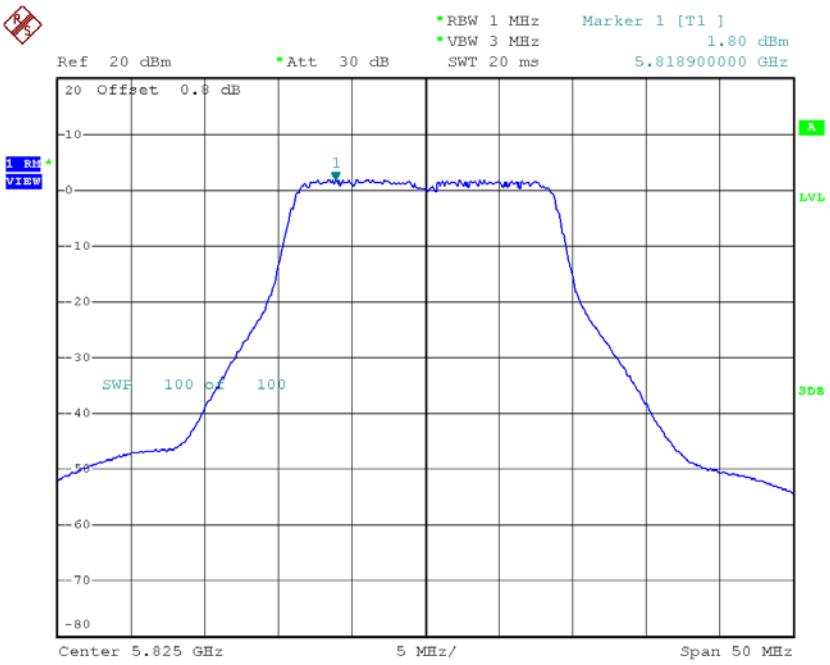
Date: 16.OCT.2018 10:15:03

TX CH157



Date: 16.OCT.2018 10:16:13

TX CH165

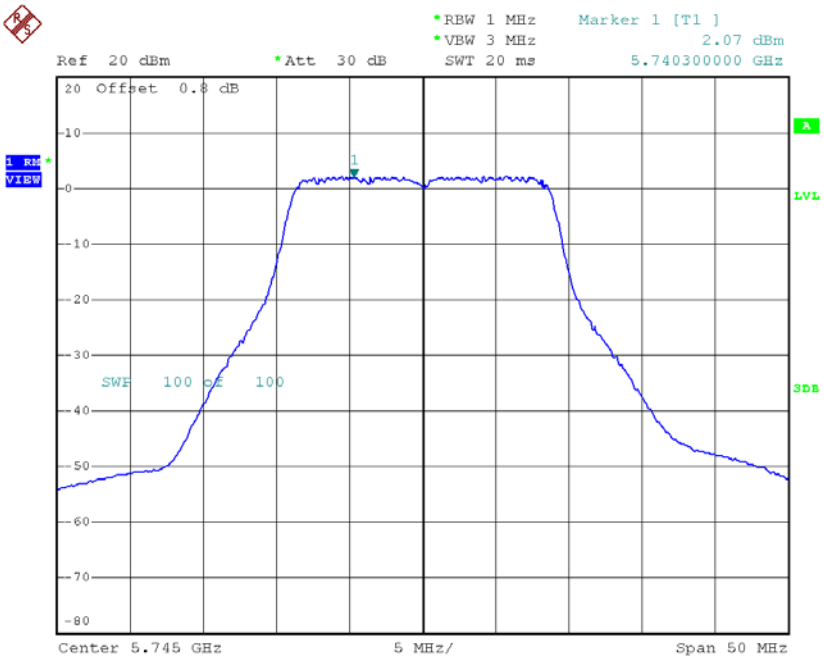


Date: 16.OCT.2018 10:17:10

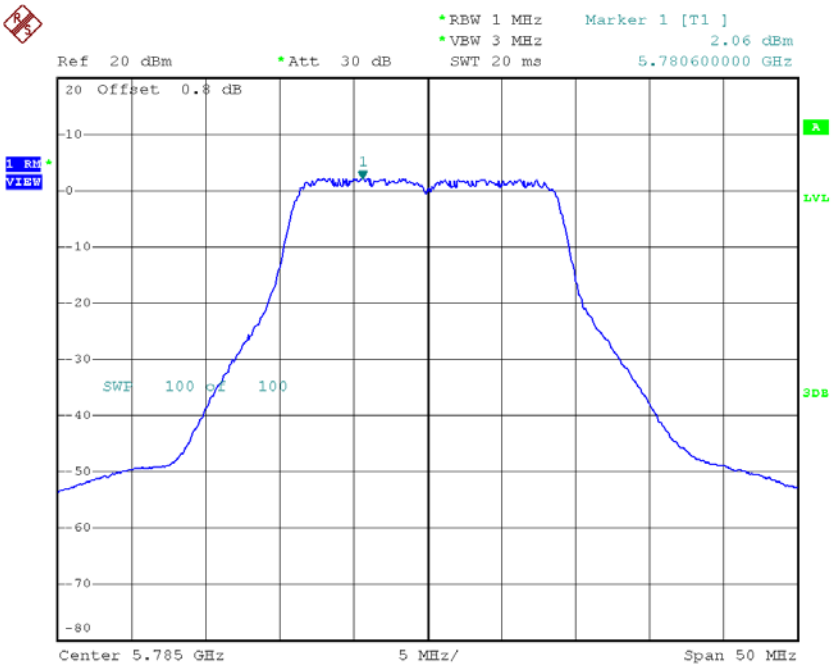
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.07	0.24	2.31	28.19
CH157	5785	2.06	0.24	2.30	28.19
CH165	5825	1.78	0.24	2.02	28.19

TX CH149

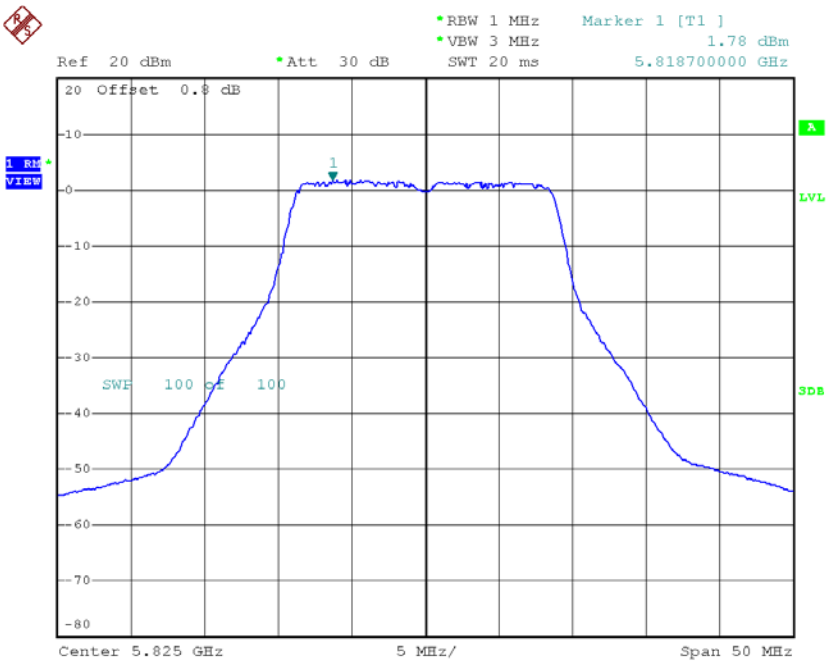


TX CH157



Date: 12.OCT.2018 19:49:41

TX CH165



Date: 12.OCT.2018 19:51:00

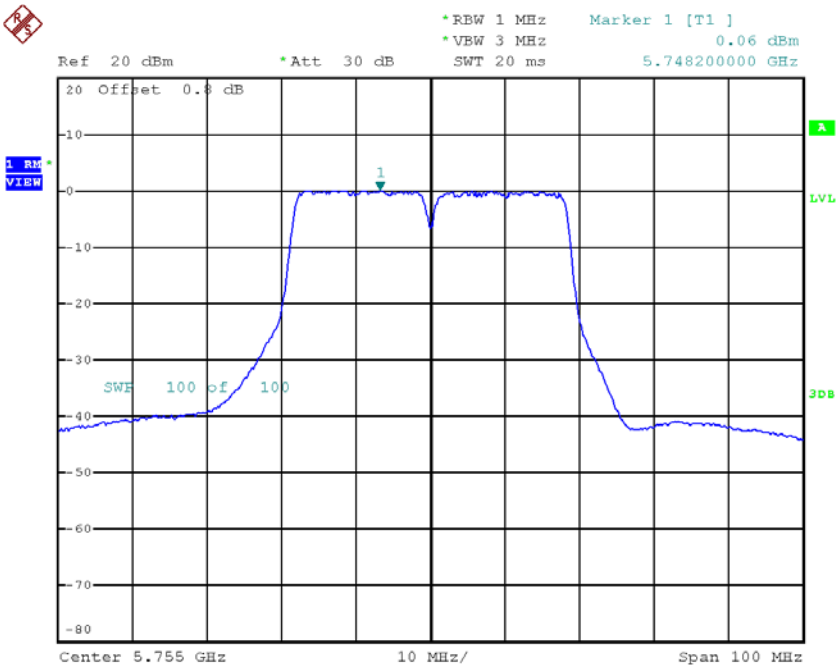
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.45	28.19
CH157	5785	5.36	28.19
CH165	5825	5.04	28.19

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

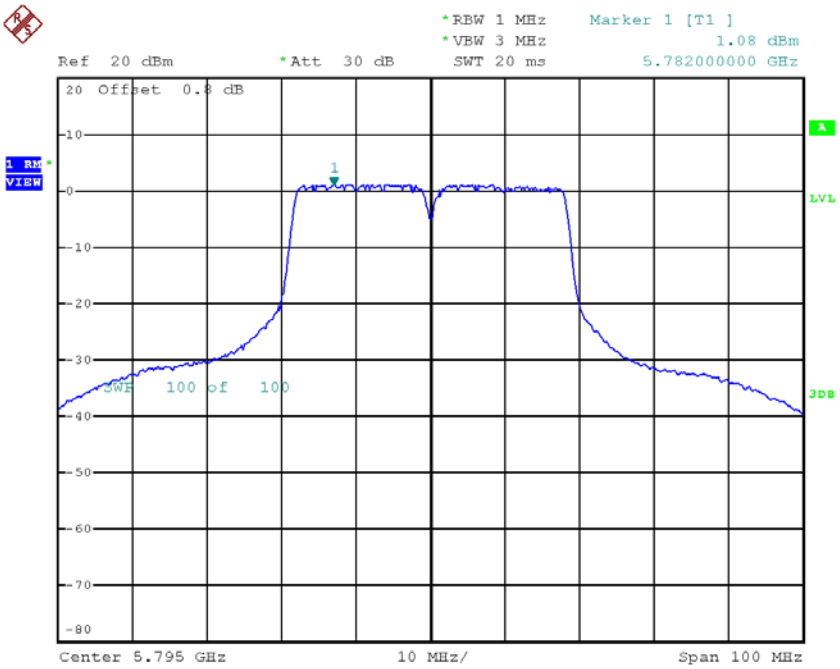
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	0.06	0.69	0.75	28.19
CH159	5795	1.08	0.69	1.77	28.19

TX CH151



Date: 16.OCT.2018 09:09:33

TX CH159

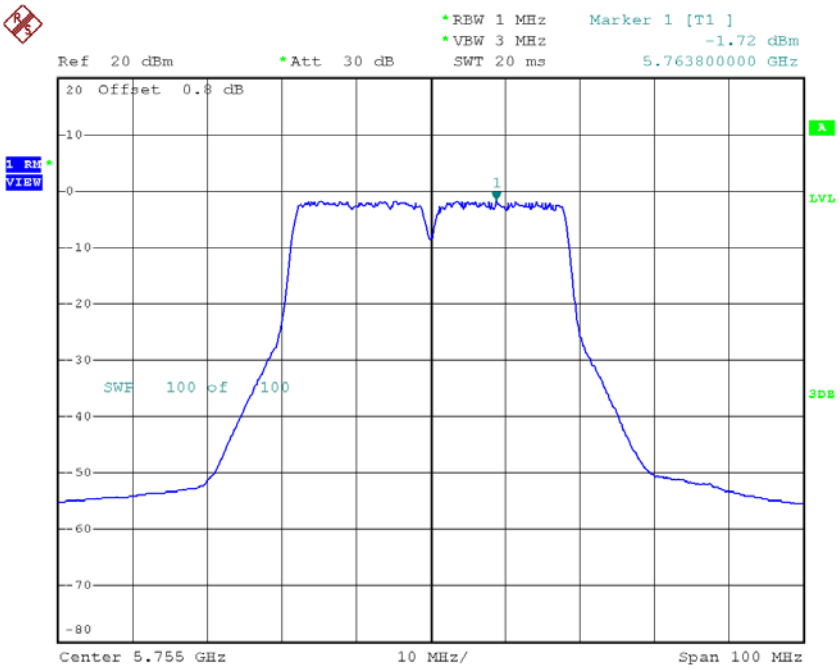


Date: 16.OCT.2018 09:11:12

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

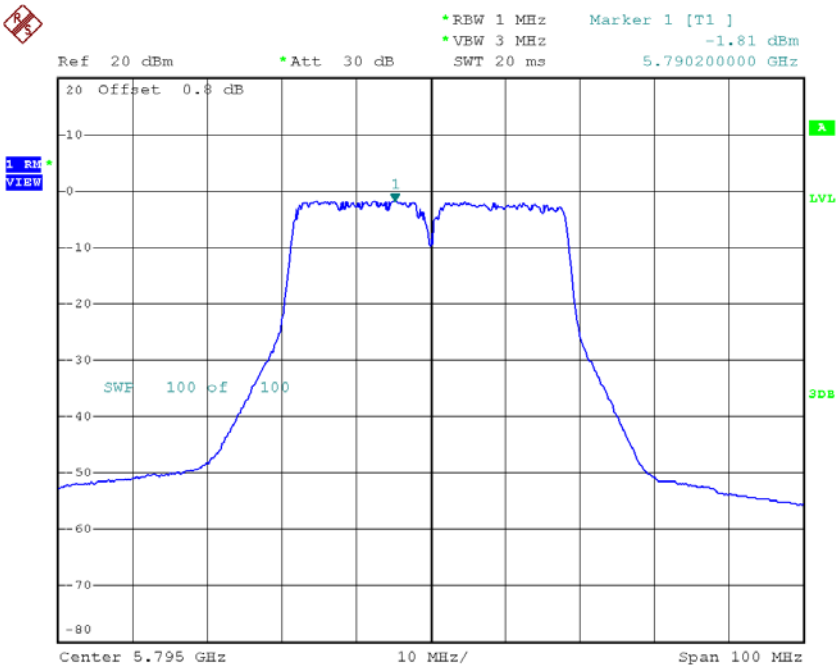
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.72	0.69	-1.03	28.19
CH159	5795	-1.81	0.69	-1.12	28.19

TX CH151



Date: 12.OCT.2018 21:04:19

TX CH159



Date: 12.OCT.2018 21:06:13

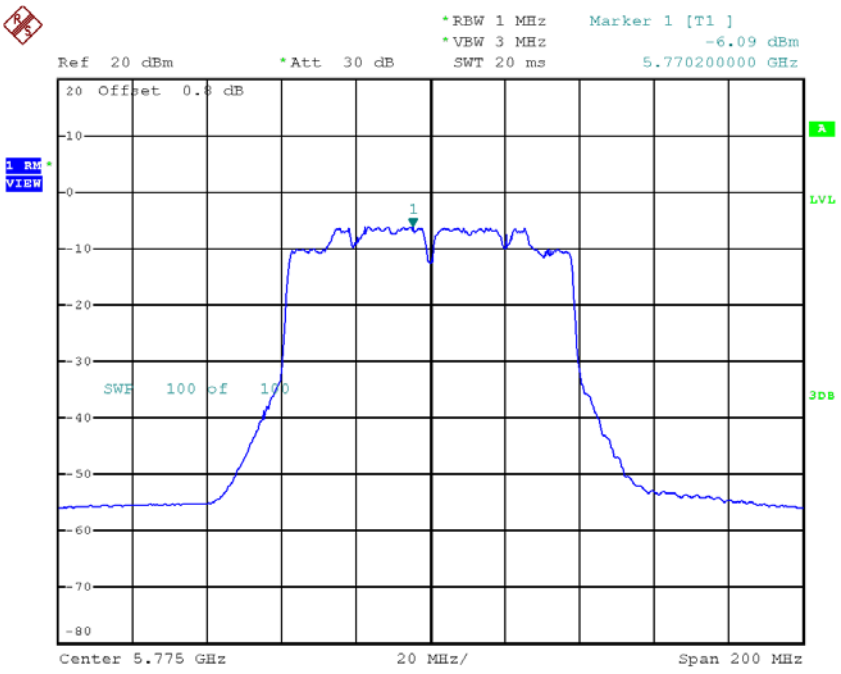
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.96	28.19
CH159	5795	3.57	28.19

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	-6.09	1.32	-4.77	28.19

TX CH155

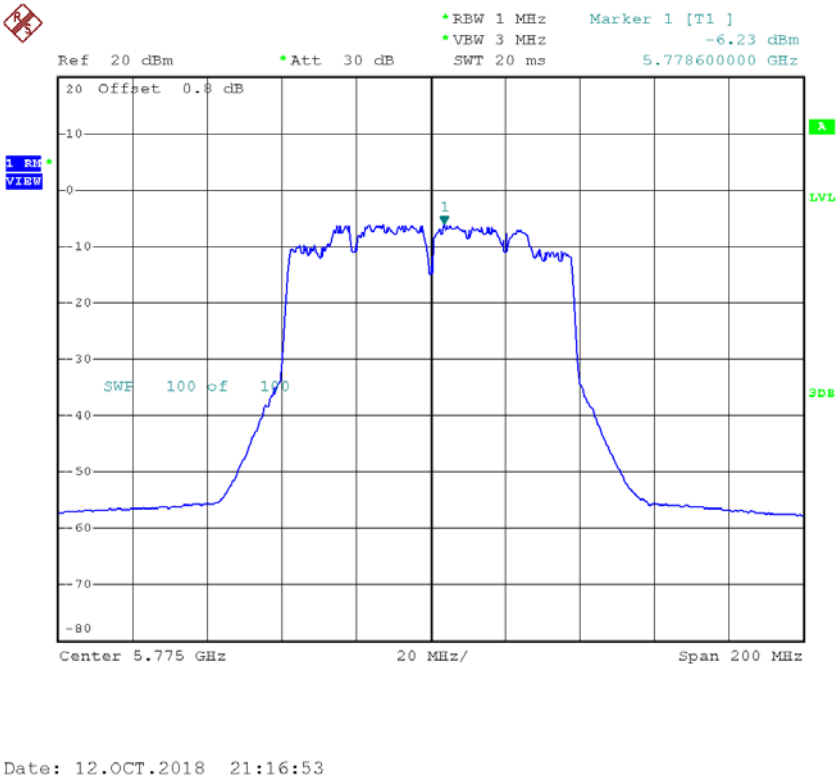


Date: 16.OCT.2018 22:36:46

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	-6.23	1.32	-4.91	28.19

TX CH155



Test Mode: UNII-3/ TX AC80 Mode_CH155_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-1.83	28.19

APPENDIX H - FREQUENCY STABILITY

Test Mode:	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
138	5179.9844
120	5179.9844
102	5179.9844
Max. Deviation (MHz)	0.0156
Max. Deviation (ppm)	3.0116

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(^{o}C)	5180.0000
0	5179.9844
10	5179.9844
20	5179.9844
30	5179.9844
40	5179.9844
Max. Deviation (MHz)	0.0156
Max. Deviation (ppm)	3.0116

Test Mode:	UNII-2A

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5260.0000
138	5259.9864
120	5259.9860
102	5259.9844
Max. Deviation (MHz)	0.0156
Max. Deviation (ppm)	2.9658

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(^{o}C)	5260.0000
0	5259.9844
10	5259.9844
20	5259.9844
30	5259.9844
40	5259.9844
Max. Deviation (MHz)	0.0156
Max. Deviation (ppm)	2.9658

Test Mode:	UNII-2C

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5500.0000
138	5499.9920
120	5499.9860
102	5499.9856
Max. Deviation (MHz)	0.0144
Max. Deviation (ppm)	2.6182

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(^{o}C)	5500.0000
0	5499.9856
10	5499.9856
20	5499.9856
30	5499.9856
40	5499.9856
Max. Deviation (MHz)	0.0144
Max. Deviation (ppm)	2.6182

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9924
120	5744.9920
102	5744.9916
Max. Deviation (MHz)	0.0084
Max. Deviation (ppm)	1.4621

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(^{o}C)	5745.0000
0	5744.9916
10	5744.9916
20	5744.9916
30	5744.9912
40	5744.9916
Max. Deviation (MHz)	0.0088
Max. Deviation (ppm)	1.5318

End of Test Report