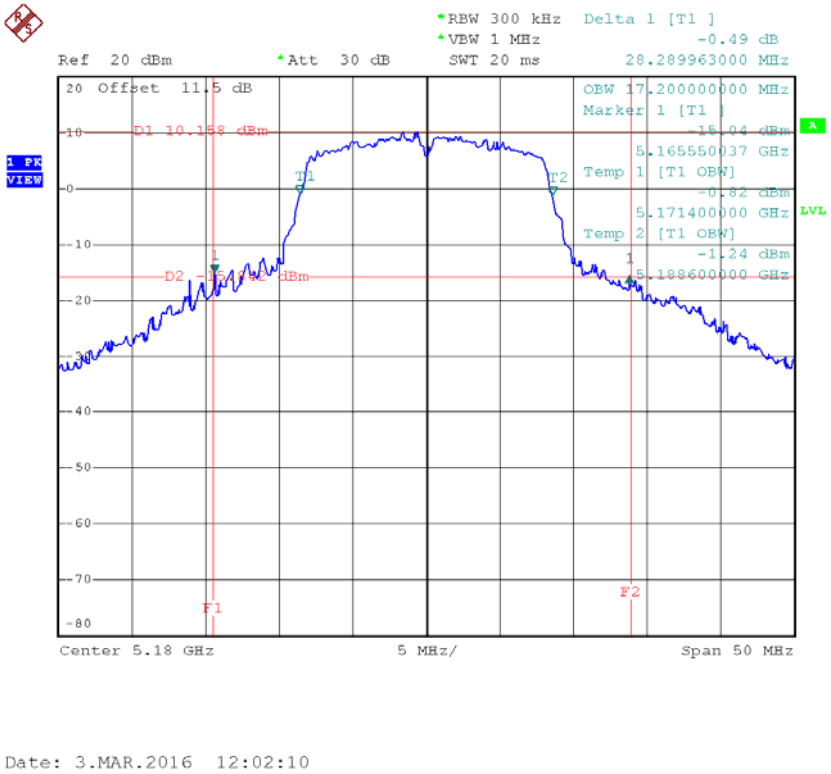
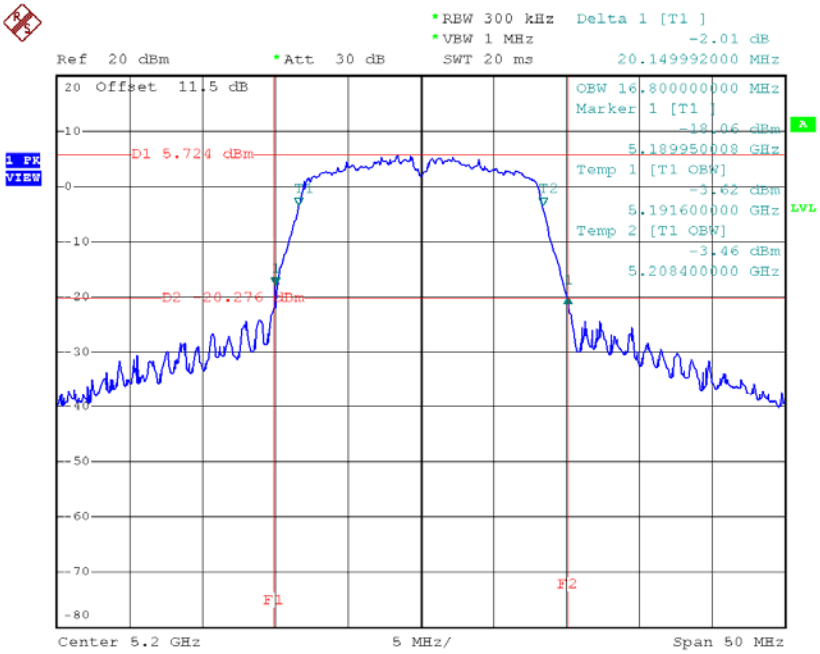
Non-Beamforming

Test Mode: UNII-1/TX A Mode_CH36/CH40/CH48			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	28.29	17.20
CH40	5200	20.15	16.80
CH48	5240	20.19	16.90

TX CH36

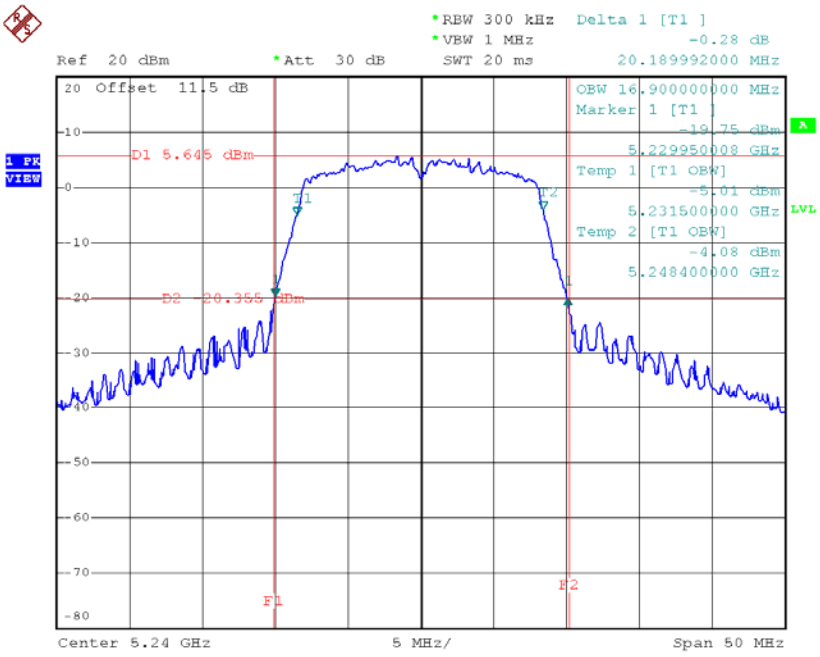


TX CH40



Date: 3.MAR.2016 12:11:04

TX CH48

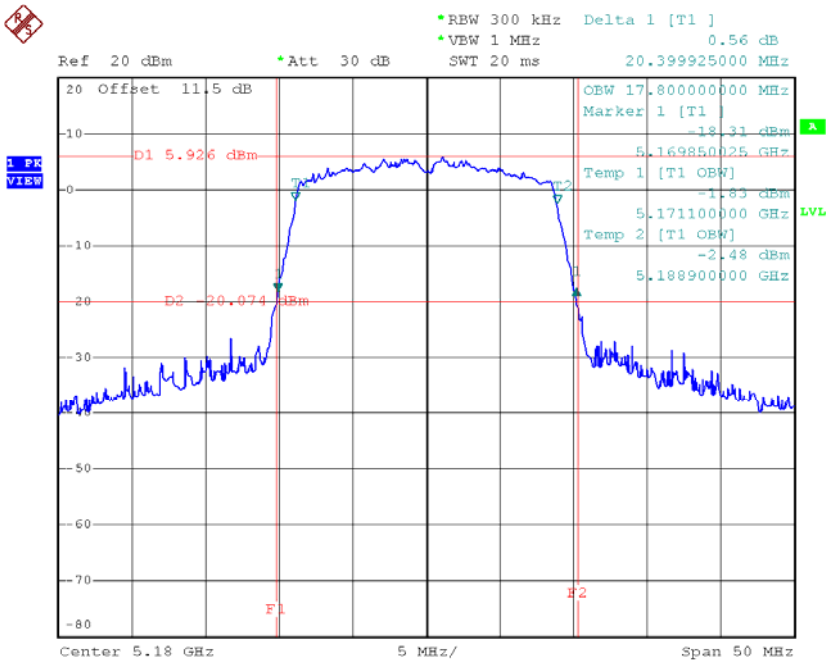


Date: 3.MAR.2016 12:12:33

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

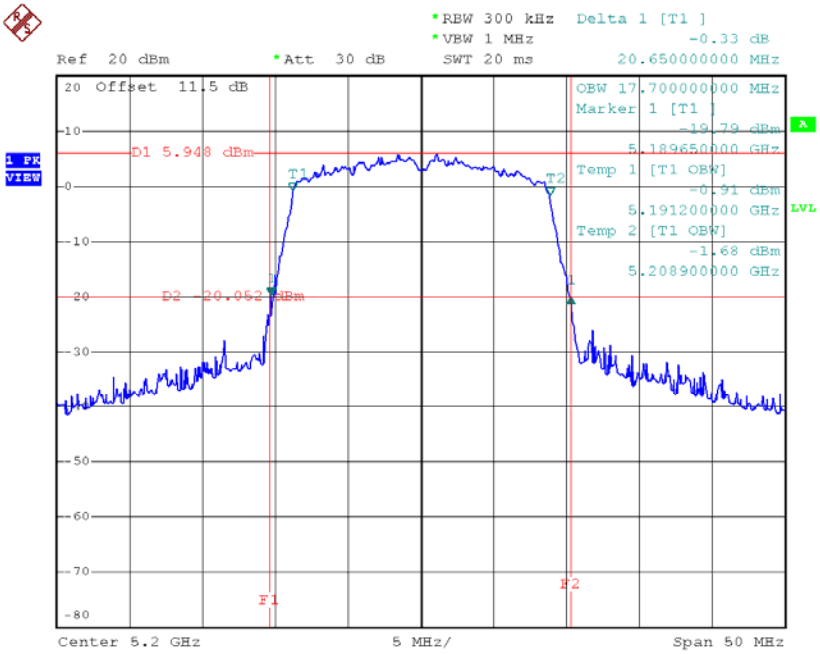
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.40	17.80
CH40	5200	20.65	17.70
CH48	5240	20.50	17.80

TX CH36



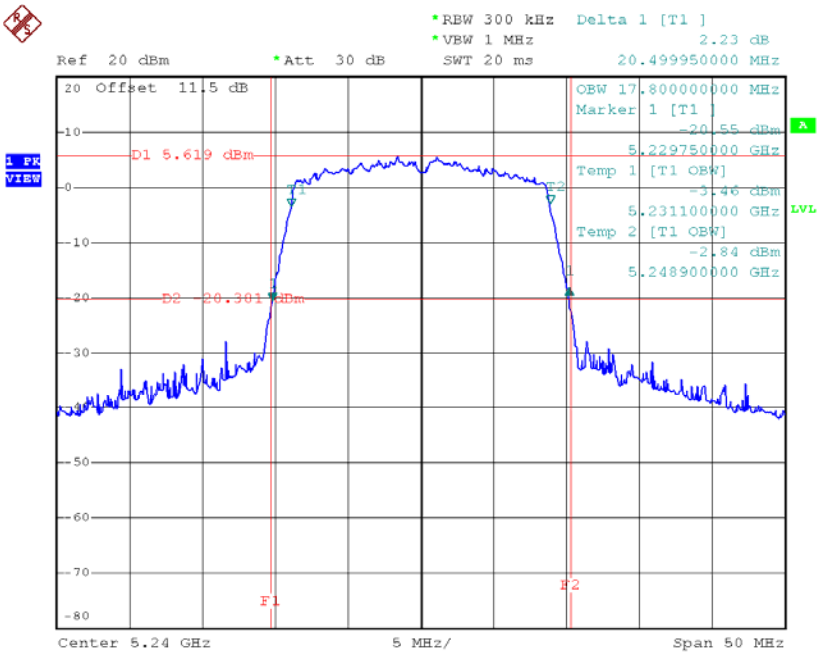
Date: 3.MAR.2016 15:54:40

TX CH40



Date: 3.MAR.2016 15:58:18

TX CH48

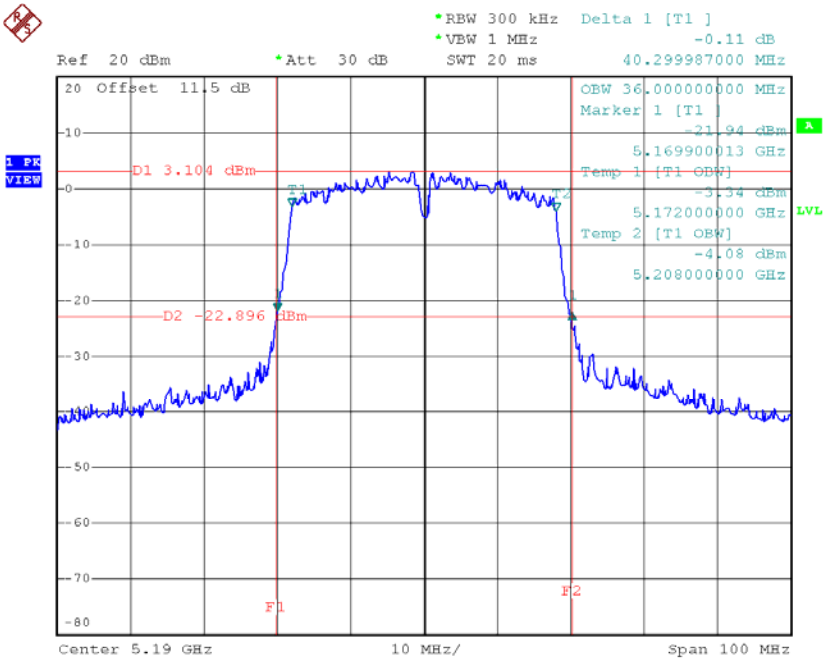


Date: 3.MAR.2016 15:59:26

Test Mode: UNII-1/TX N40 Mode_CH38/CH46

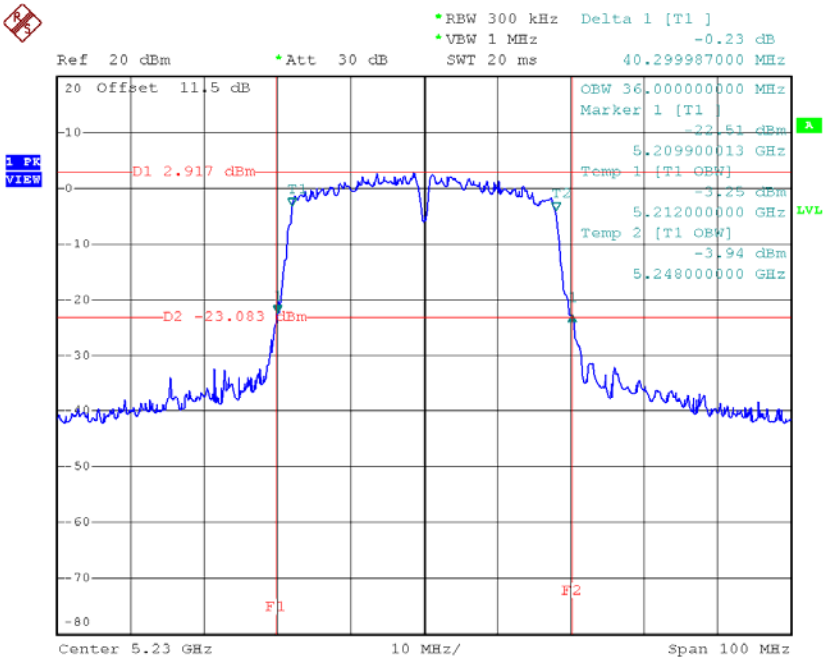
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.30	36.00
CH46	5230	40.30	36.00

TX CH38



Date: 3.MAR.2016 16:11:49

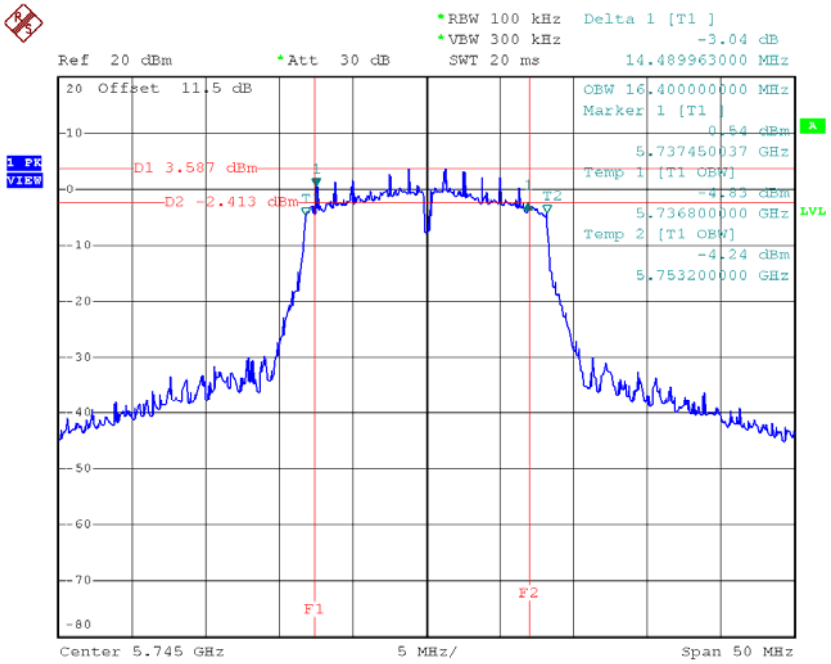
TX CH46



Date: 3.MAR.2016 16:13:36

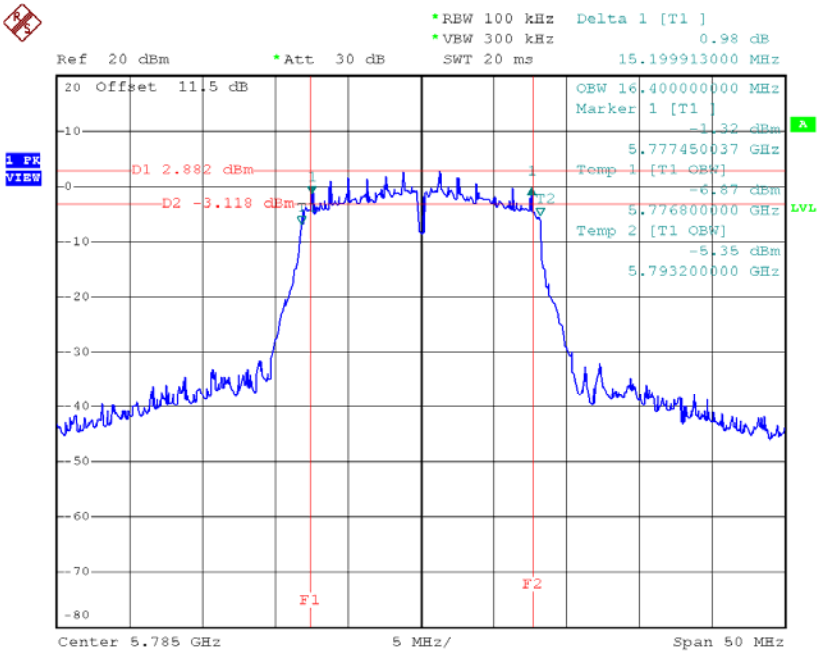
Test Mode: UNII-3/ TX A Mode_CH149/CH157/CH165				
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	14.49	16.40	>=500
CH157	5785	15.20	16.40	>=500
CH165	5825	15.15	16.40	>=500

TX CH 149



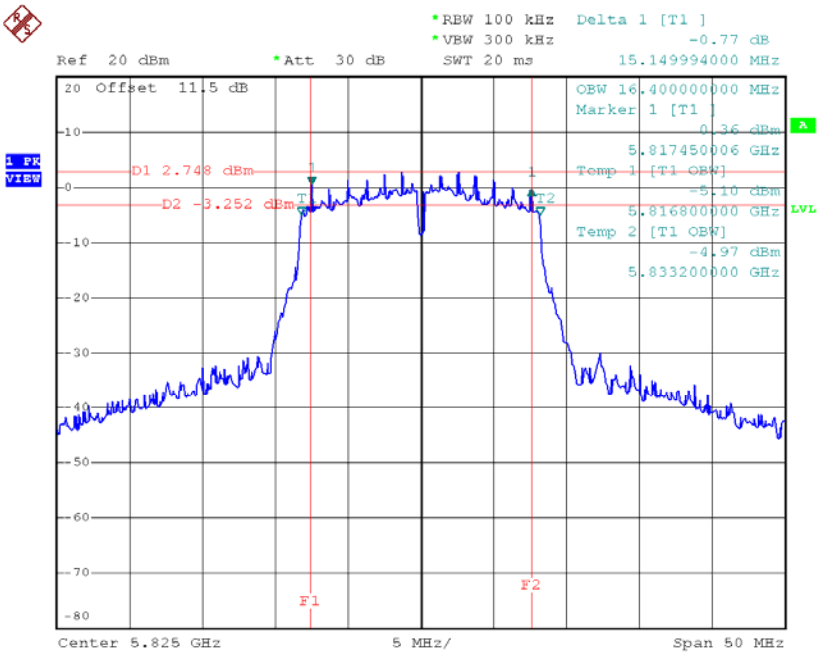
Date: 3.MAR.2016 12:15:35

TX CH 157



Date: 3.MAR.2016 13:21:26

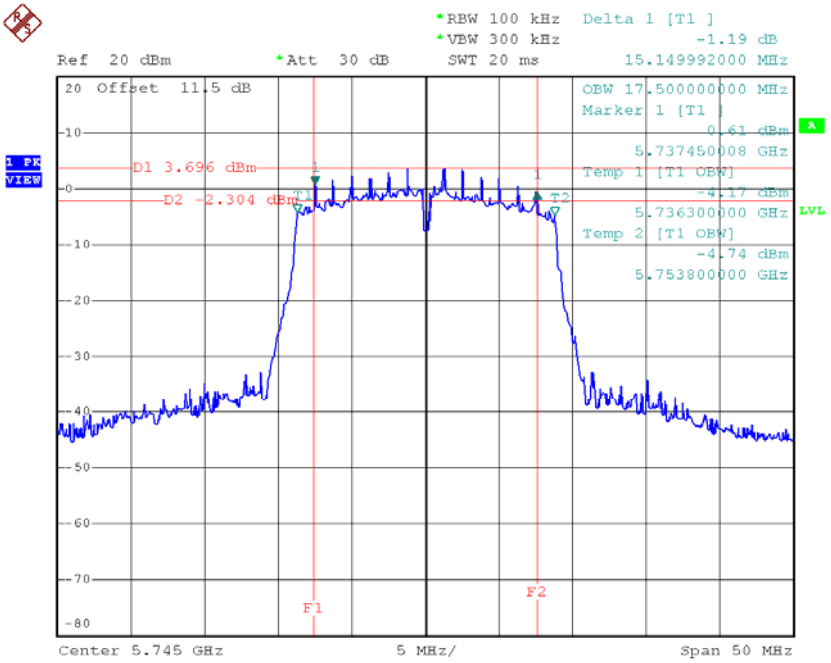
TX CH 165



Date: 3.MAR.2016 13:22:58

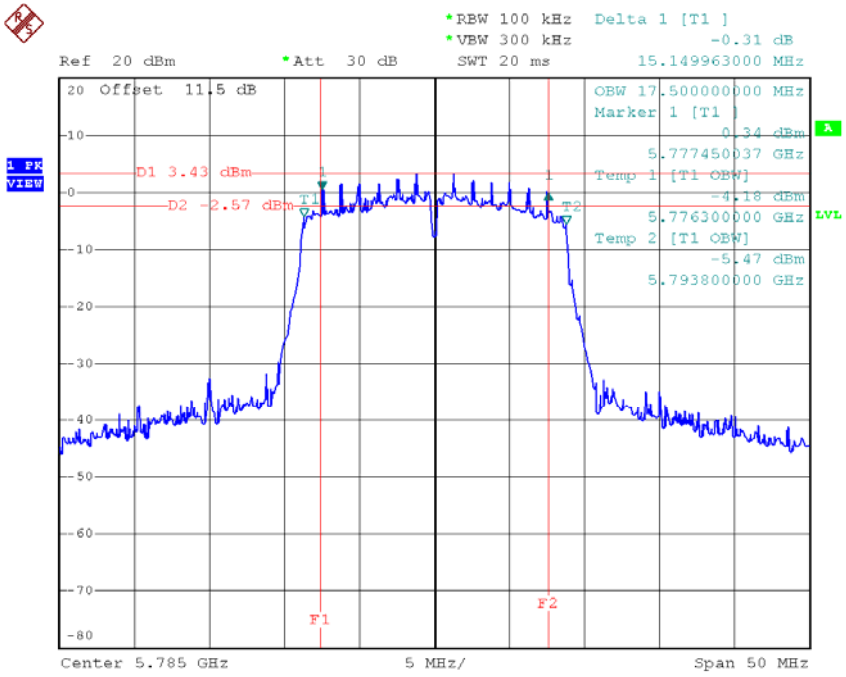
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165				
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.15	17.50	>=500
CH157	5785	15.15	17.50	>=500
CH165	5825	15.15	17.60	>=500

TX CH 149



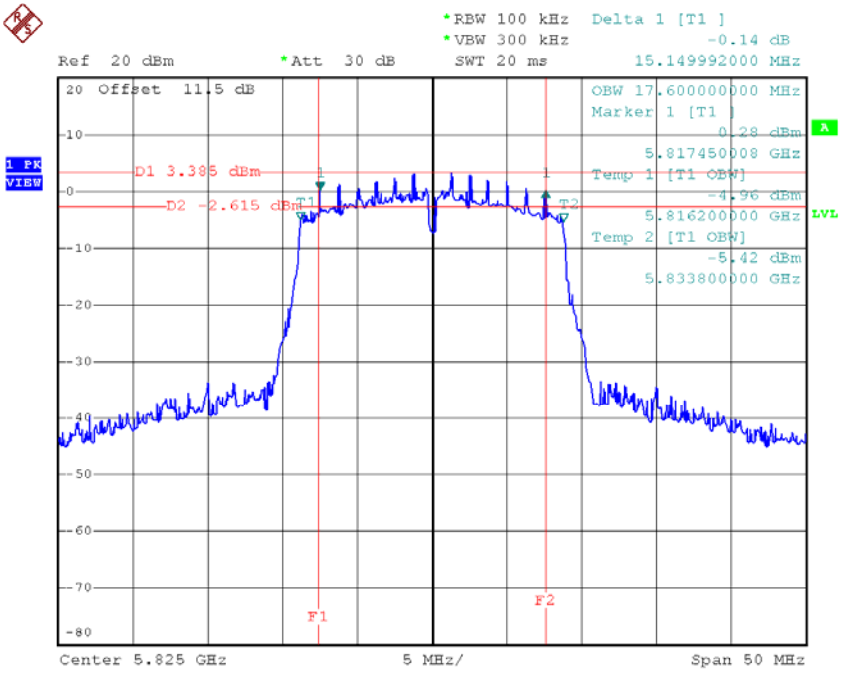
Date: 3.MAR.2016 16:01:23

TX CH 157



Date: 3.MAR.2016 16:02:50

TX CH 165

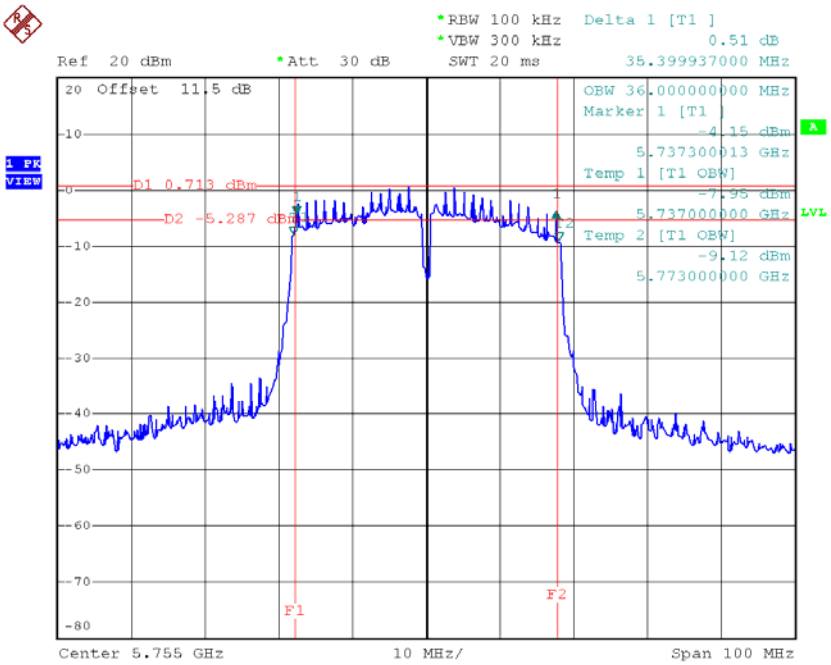


Date: 3.MAR.2016 16:04:10

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

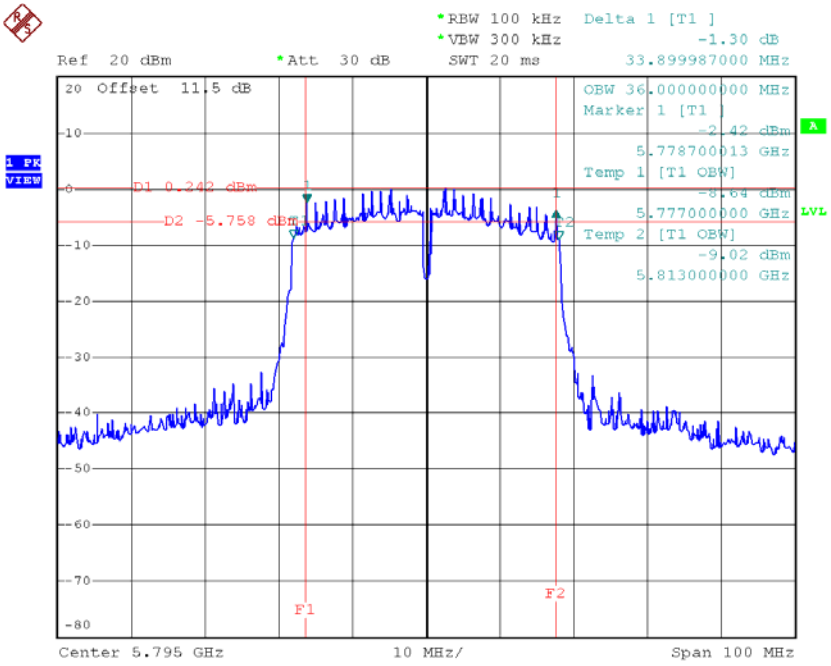
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.40	36.00	>=500
CH159	5795	33.90	36.00	>=500

TX CH 151



Date: 3.MAR.2016 16:16:52

TX CH 159

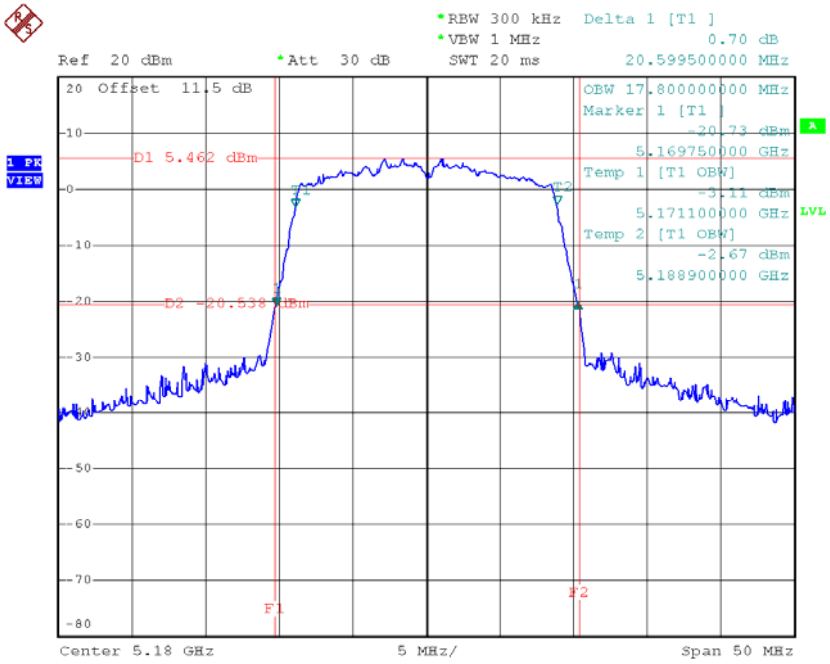


Date: 3.MAR.2016 16:18:52

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48

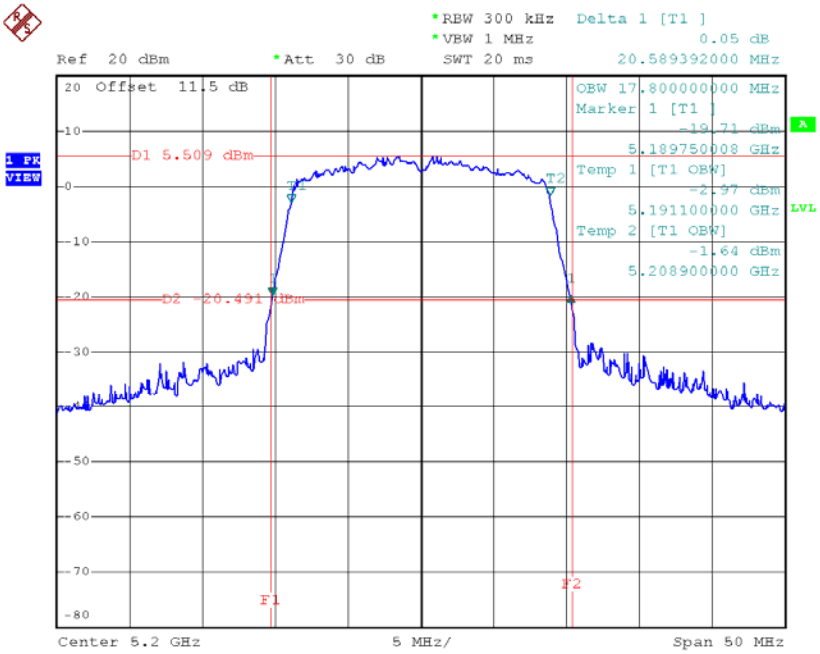
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.60	17.80
CH40	5200	20.59	17.80
CH48	5240	20.59	17.80

TX CH36



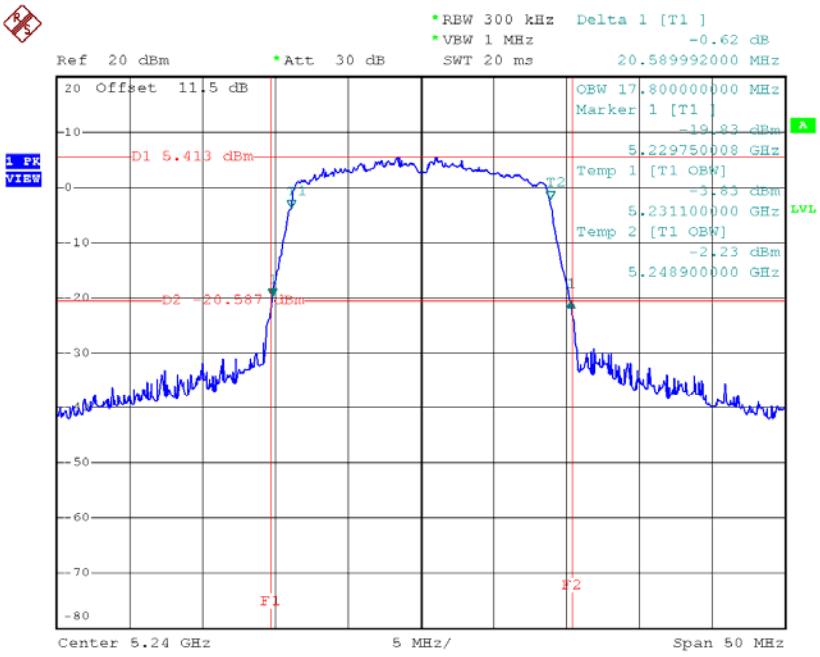
Date: 3.MAR.2016 16:28:40

TX CH40



Date: 3.MAR.2016 16:30:12

TX CH48

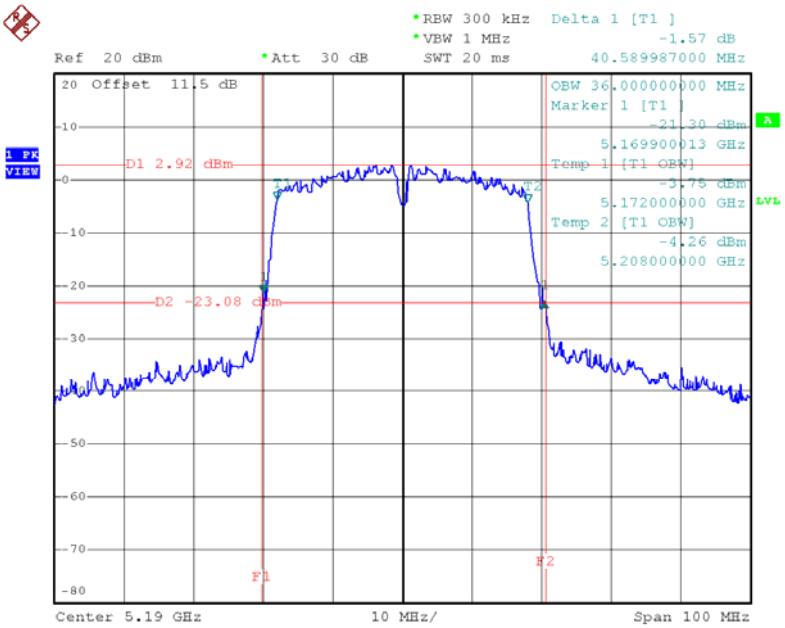


Date: 3.MAR.2016 16:31:26

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46

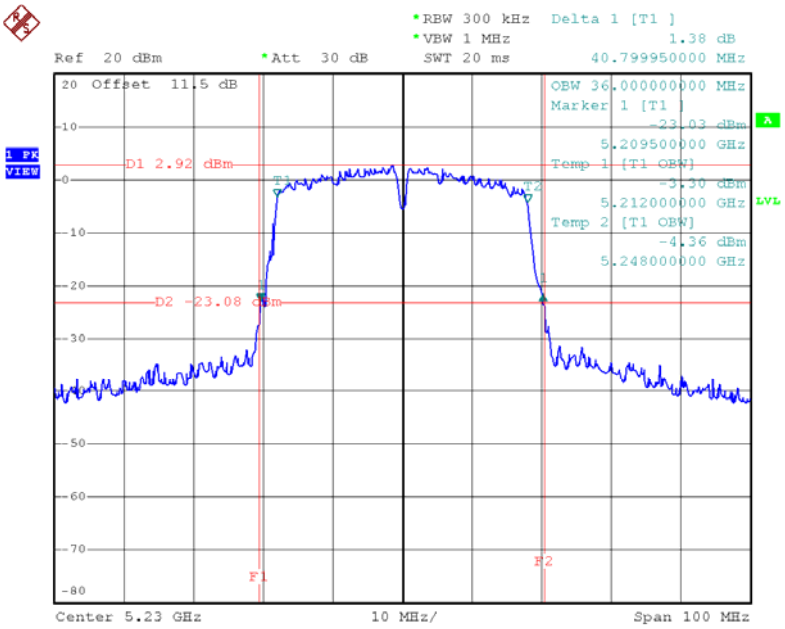
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.59	36.00
CH46	5230	40.80	36.00

TX CH38



Date: 3.MAR.2016 16:40:04

TX CH46

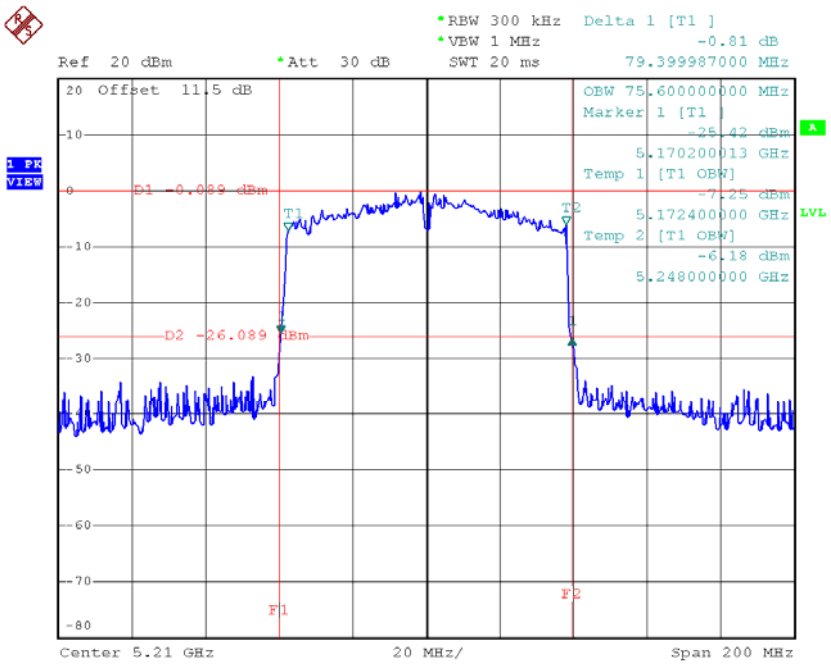


Date: 3.MAR.2016 16:42:05

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	79.40	75.60

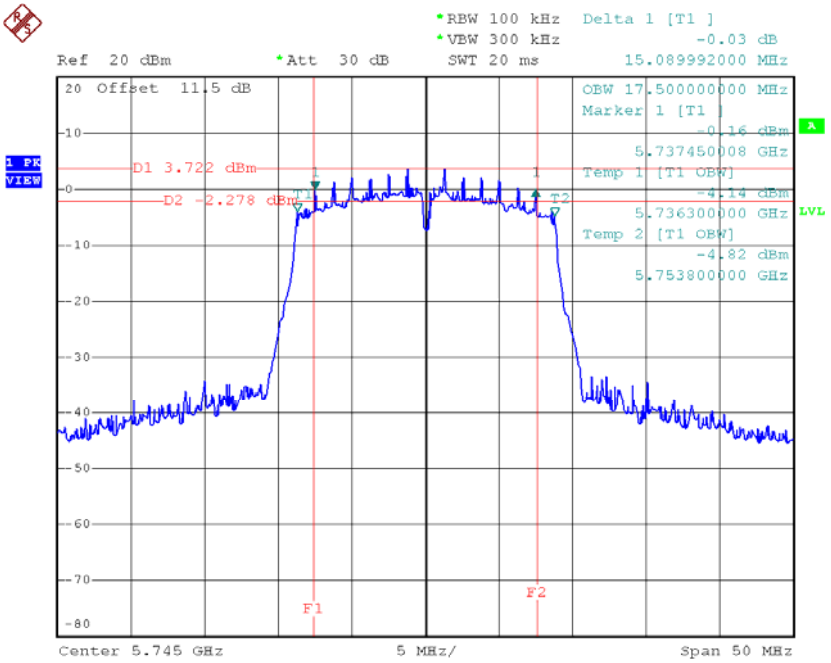
TX CH42



Date: 3.MAR.2016 16:47:32

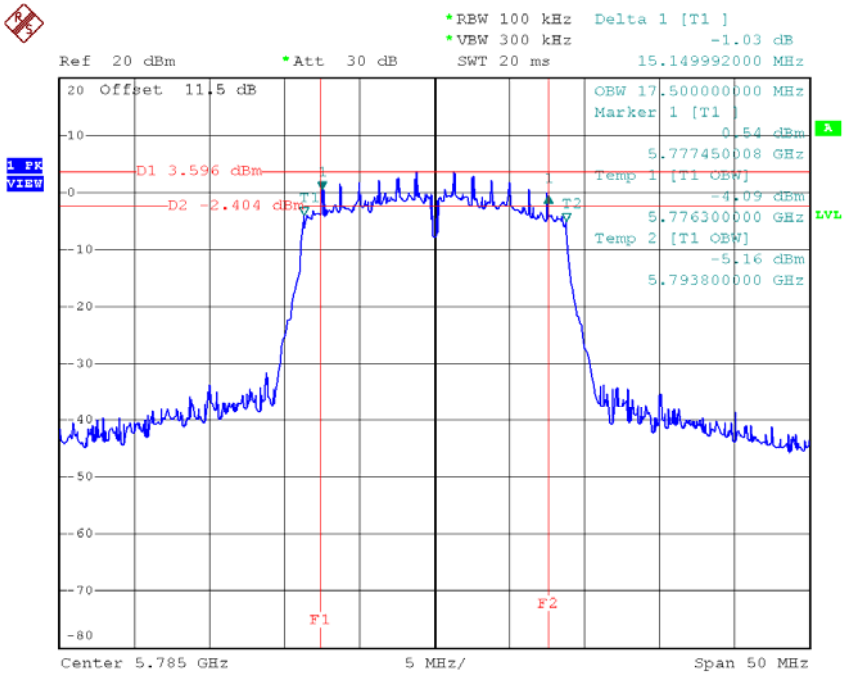
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165				
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.09	17.50	>=500
CH157	5785	15.15	17.50	>=500
CH165	5825	15.15	17.60	>=500

TX CH 149



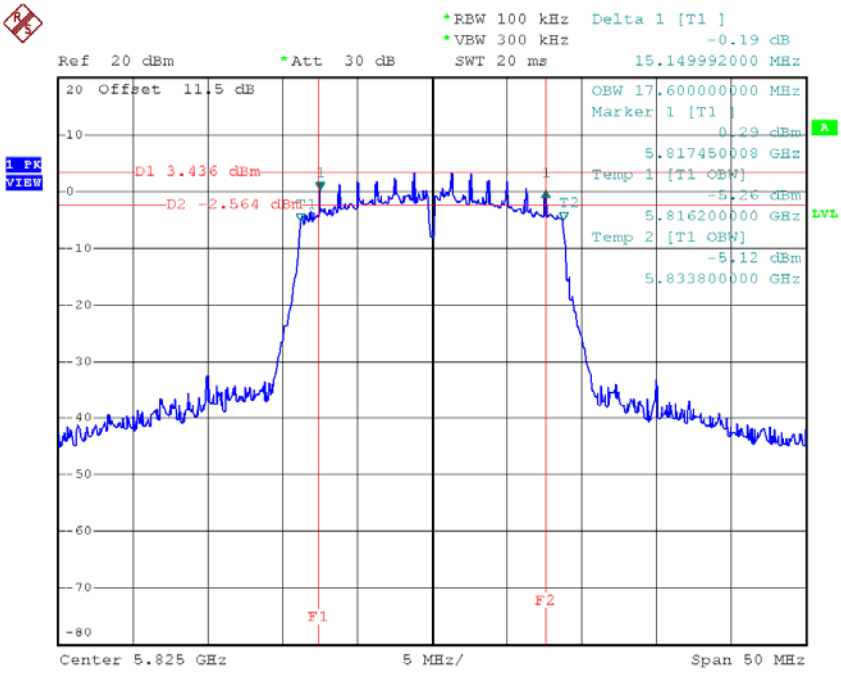
Date: 3.MAR.2016 16:33:18

TX CH 157



Date: 3.MAR.2016 16:35:11

TX CH 165

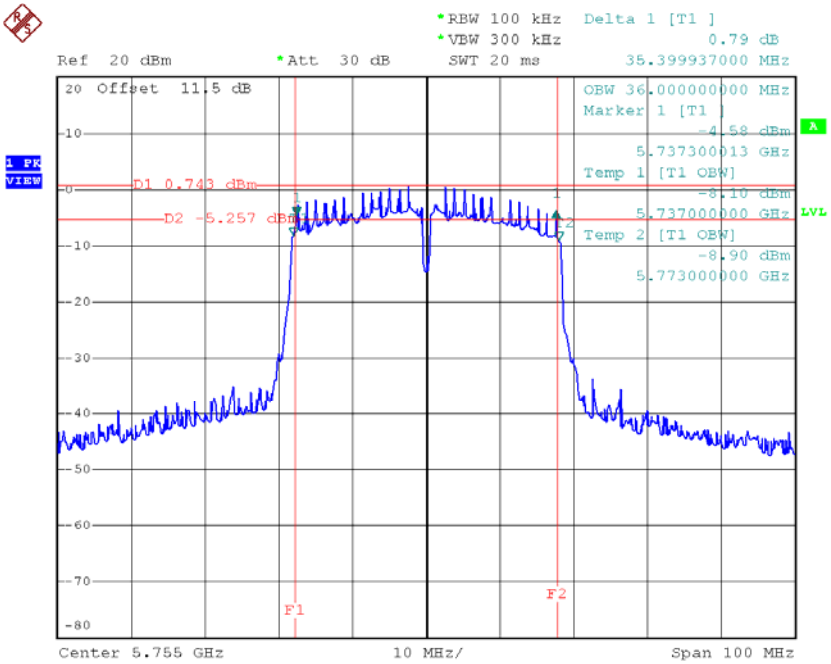


Date: 3.MAR.2016 16:38:07

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

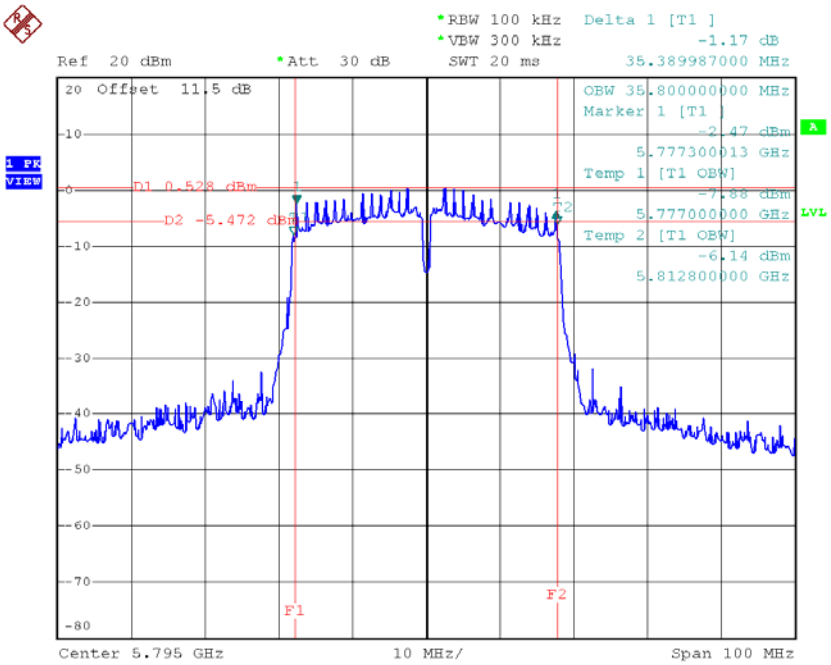
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.40	36.00	>=500
CH159	5795	35.39	35.80	>=500

TX CH 151



Date: 3.MAR.2016 16:43:57

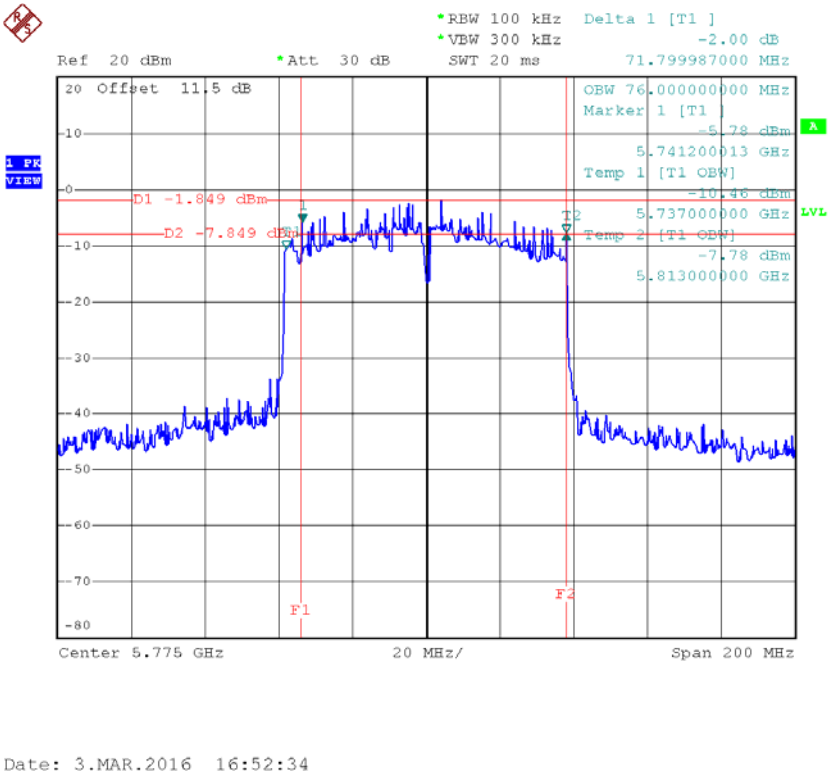
X CH 159



Date: 3.MAR.2016 16:45:35

Test Mode: UNII-3/ TX AC80 Mode_CH155				
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	71.80	76.00	>=500

TX CH 155

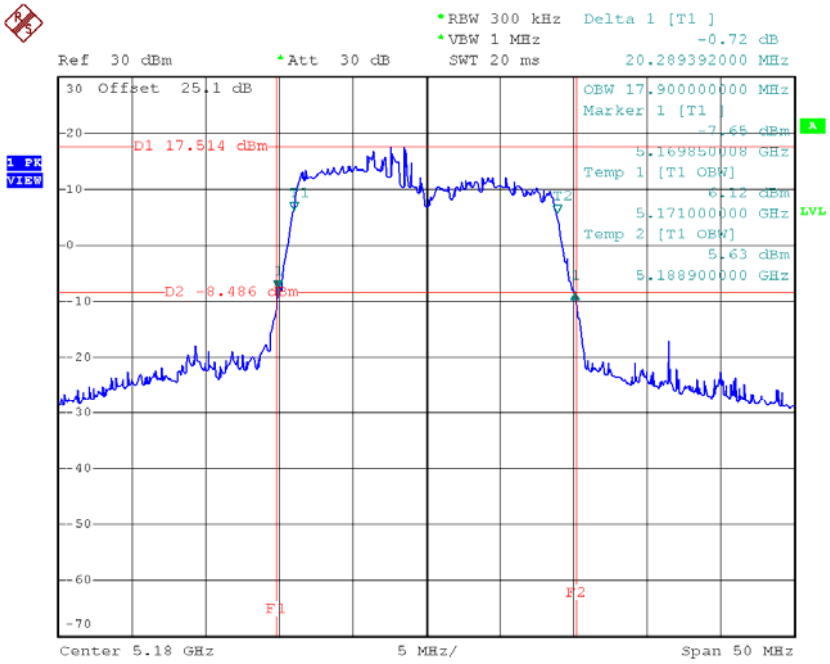


Beamforming

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

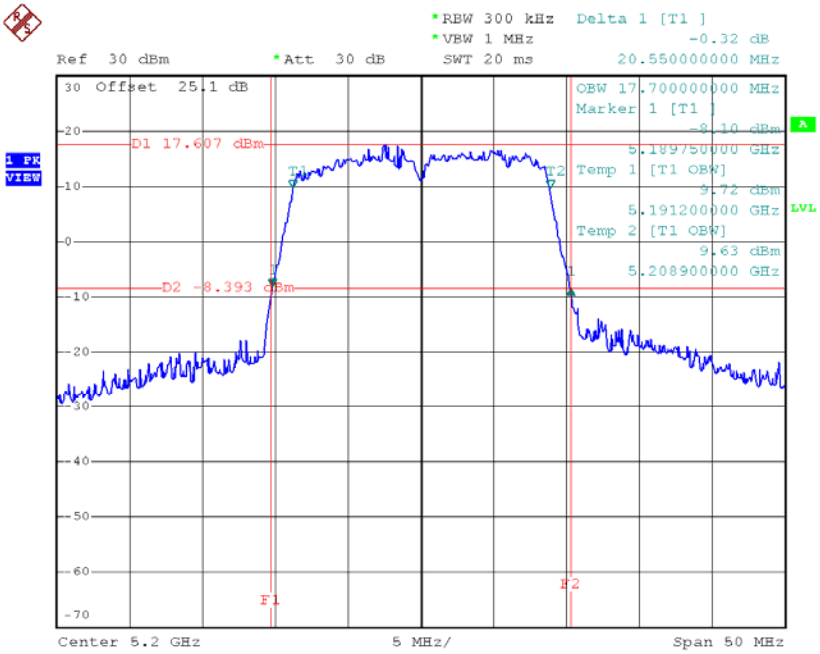
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.29	17.90
CH40	5200	20.55	17.70
CH48	5240	20.00	17.70

TX CH36



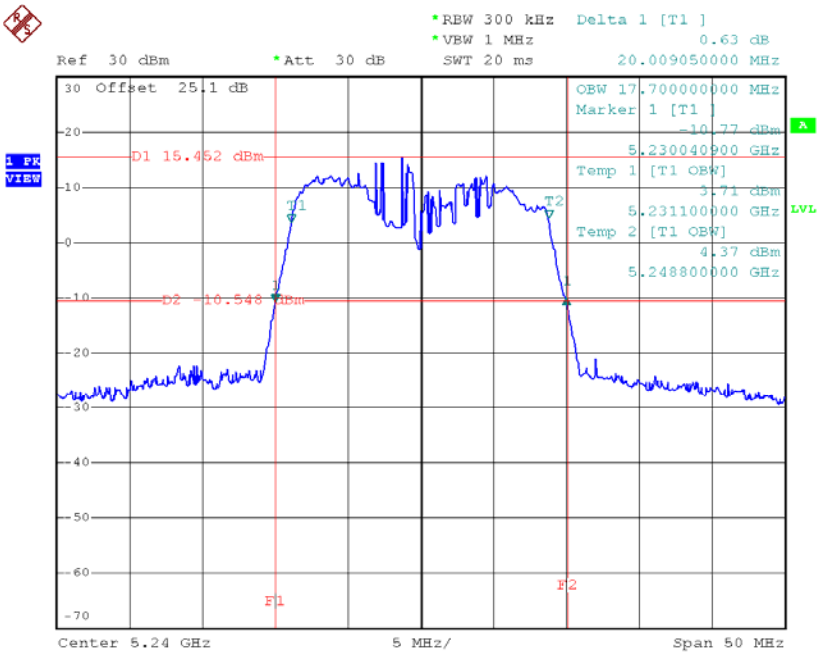
Date: 21.MAR.2016 18:00:52

TX CH40



Date: 21.MAR.2016 17:52:45

TX CH48

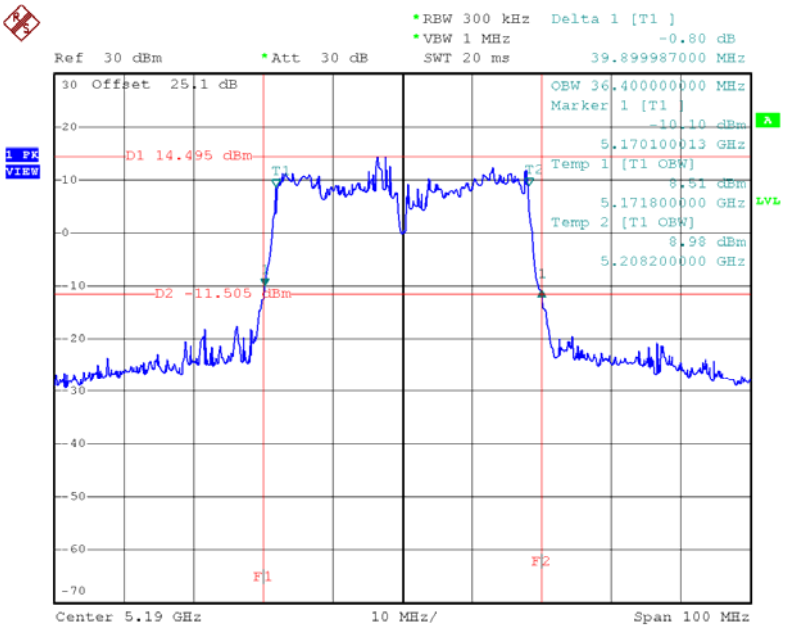


Date: 21.MAR.2016 18:08:00

Test Mode: UNII-1/TX N40 Mode_CH38/CH46

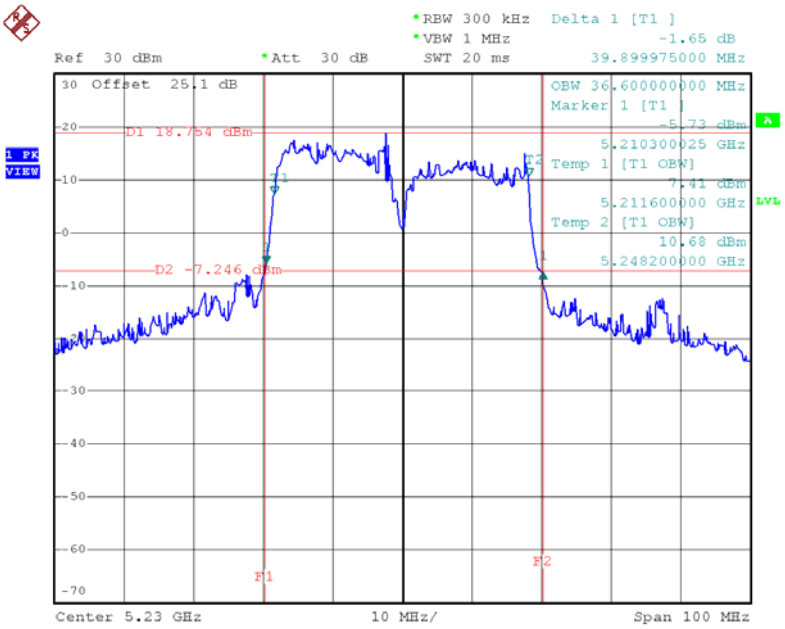
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	39.90	36.40
CH46	5230	39.90	36.60

TX CH38



Date: 21.MAR.2016 18:12:51

TX CH46

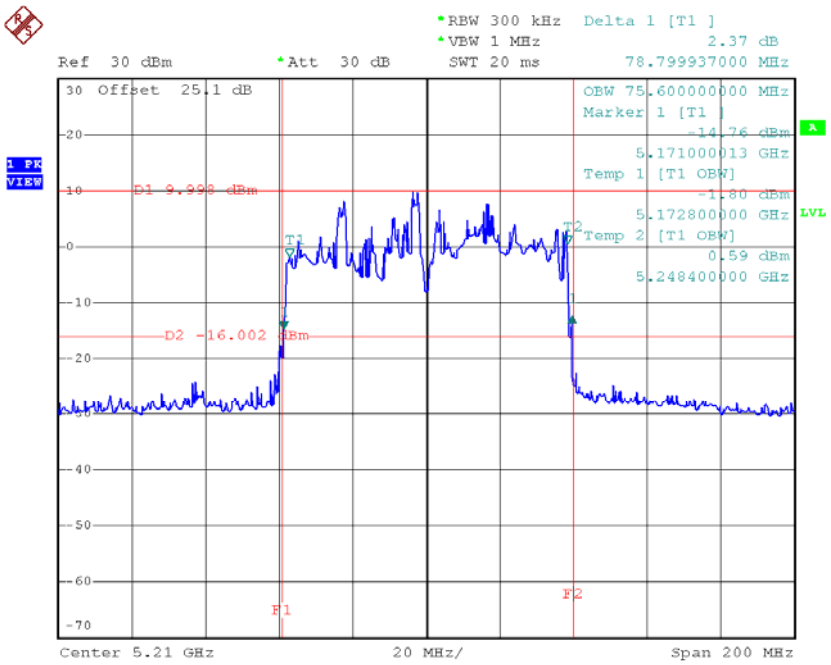


Date: 21.MAR.2016 18:17:23

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	78.80	75.60

TX CH42

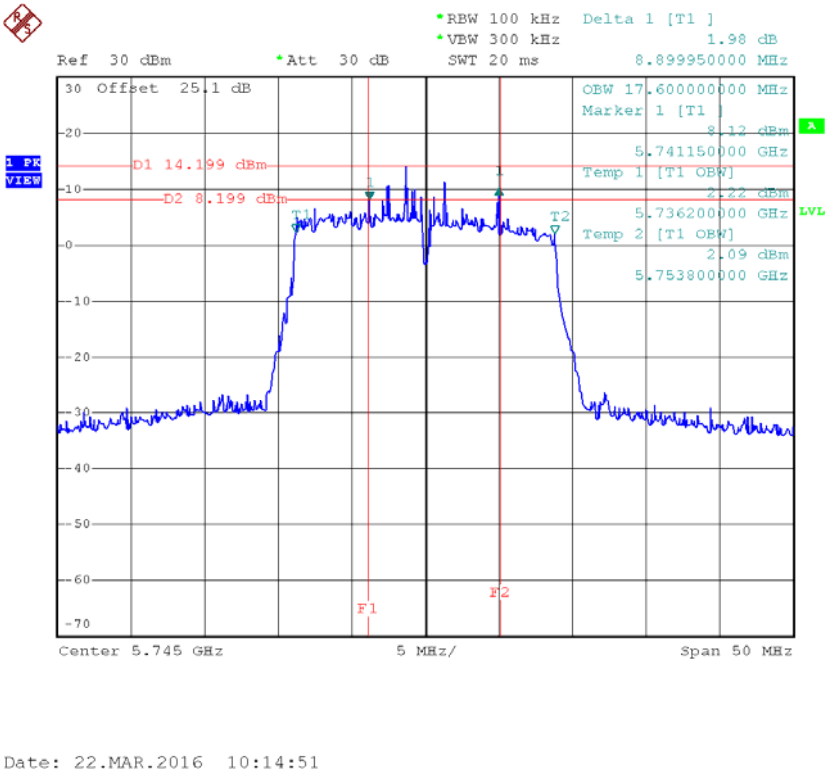


Date: 21.MAR.2016 19:20:10

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

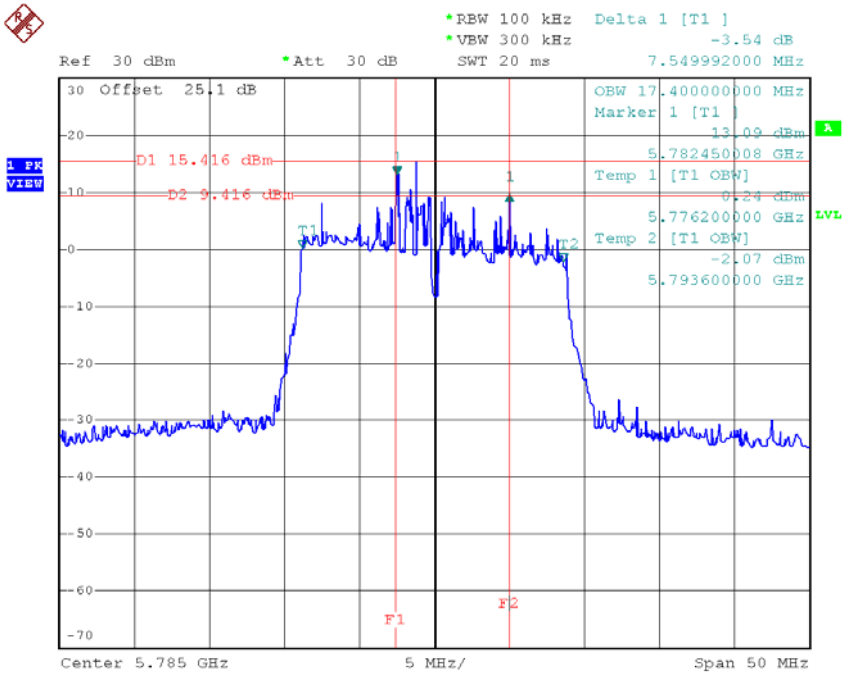
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	8.90	17.60	>=500
CH157	5785	7.55	17.40	>=500
CH165	5825	8.30	17.70	>=500

TX CH 149



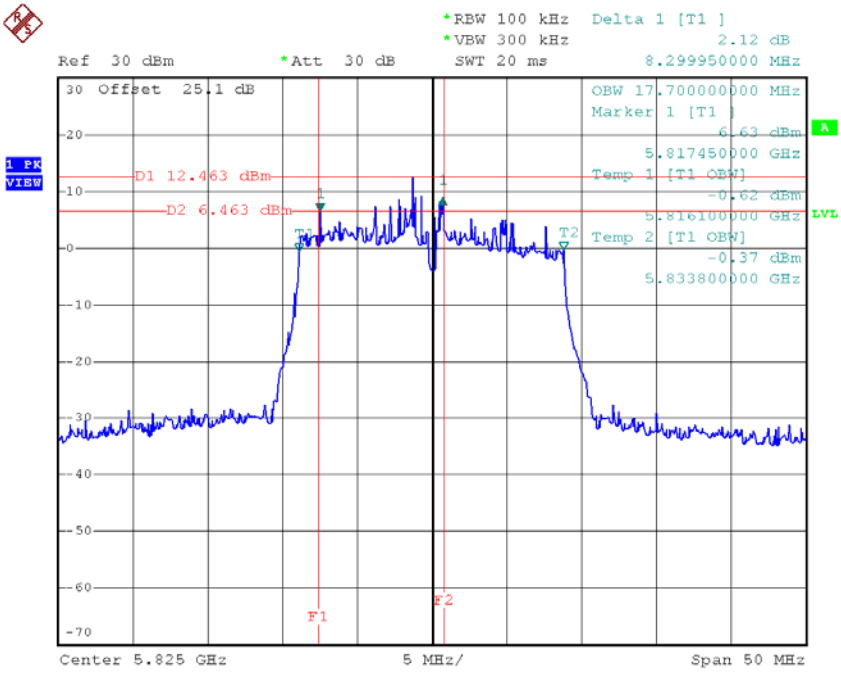
Date: 22.MAR.2016 10:14:51

TX CH 157



Date: 22.MAR.2016 10:45:56

TX CH 165

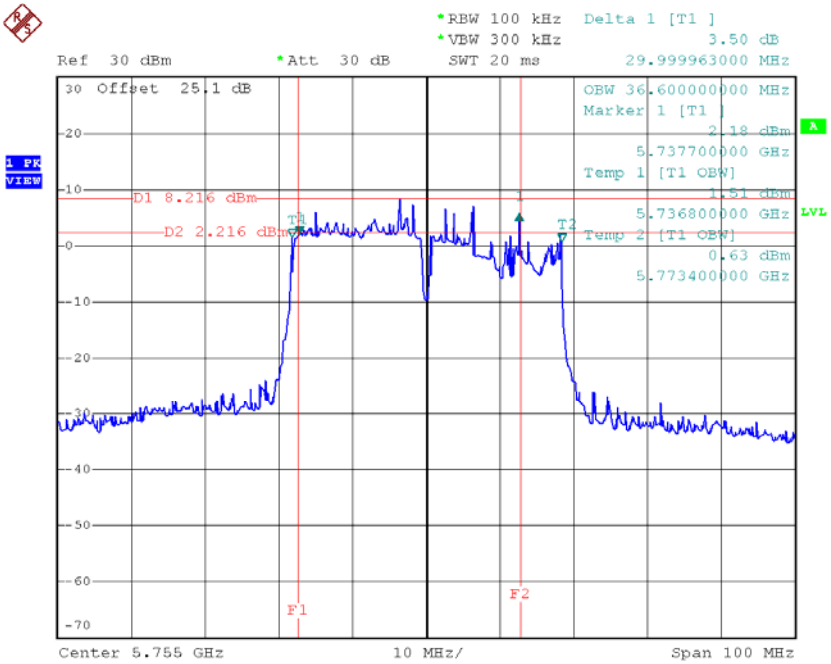


Date: 22.MAR.2016 10:35:48

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

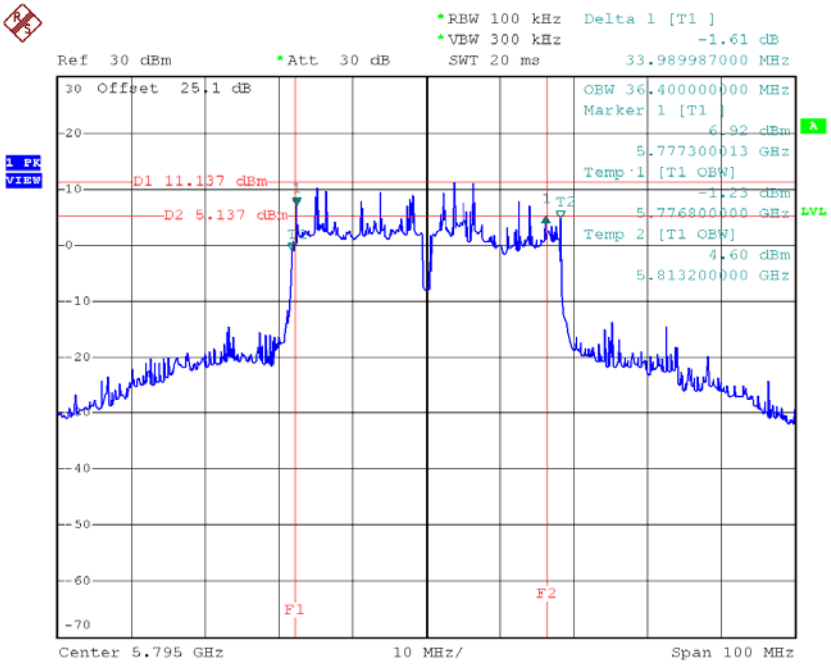
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	30.00	36.60	>=500
CH159	5795	33.99	36.40	>=500

TX CH 151



Date: 22.MAR.2016 10:54:09

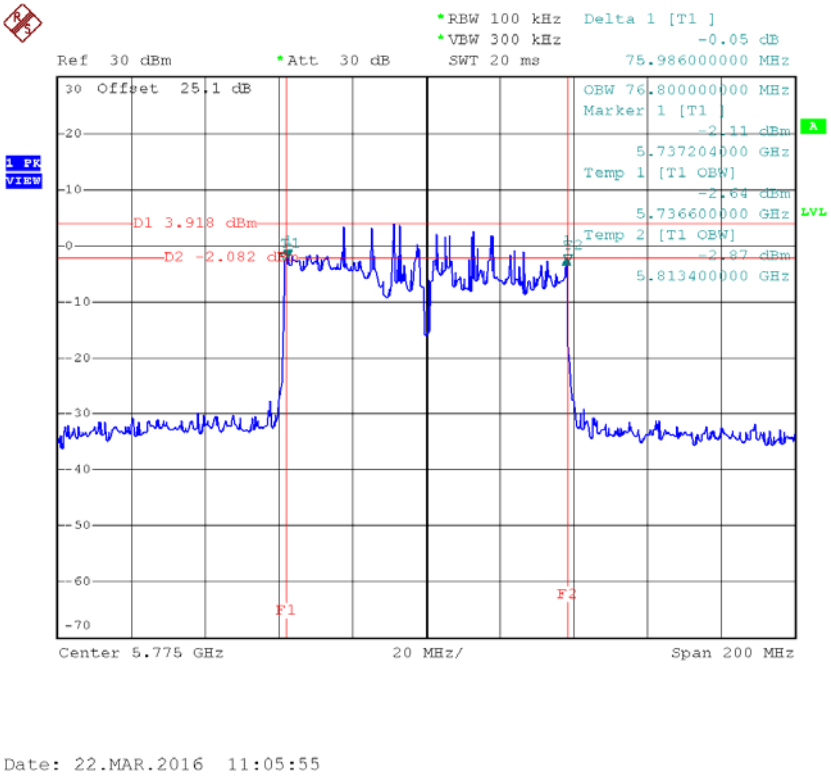
X CH 159



Date: 22.MAR.2016 10:59:12

Test Mode: UNII-3/ TX AC80 Mode_CH155				
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	75.99	76.80	>=500

TX CH 155



ATTACHMENT G - MAXIMUM OUTPUT POWER

Non-Beamforming

Test Mode: UNII-1/TX A Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.06	0.86	14.92	30.00	1.00
CH40	5200	13.72	0.86	14.58	30.00	1.00
CH48	5240	13.44	0.86	14.30	30.00	1.00

Test Mode: UNII-1/TX A Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.63	0.86	15.49	30.00	1.00
CH40	5200	14.20	0.86	15.06	30.00	1.00
CH48	5240	13.71	0.86	14.57	30.00	1.00

Test Mode: UNII-1/TX A Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.64	0.86	14.50	30.00	1.00
CH40	5200	13.08	0.86	13.94	30.00	1.00
CH48	5240	12.70	0.86	13.56	30.00	1.00

Test Mode: UNII-1/TX A Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.89	0.86	15.75	30.00	1.00
CH40	5200	14.66	0.86	15.52	30.00	1.00
CH48	5240	14.56	0.86	15.42	30.00	1.00

Test Mode: UNII-1/TX A Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	21.21	26.92	0.4918
CH40	5200	20.83	26.92	0.4918
CH48	5240	20.53	26.92	0.4918

Test Mode: UNII-1/TX N20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.87	2.48	16.35	30.00	1.00
CH40	5200	13.61	2.48	16.09	30.00	1.00
CH48	5240	13.30	2.48	15.78	30.00	1.00

Test Mode: UNII-1/TX N20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.40	2.48	16.88	30.00	1.00
CH40	5200	14.14	2.48	16.62	30.00	1.00
CH48	5240	13.60	2.48	16.08	30.00	1.00

Test Mode: UNII-1/TX N20 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.56	2.48	16.04	30.00	1.00
CH40	5200	13.11	2.48	15.59	30.00	1.00
CH48	5240	12.57	2.48	15.05	30.00	1.00

Test Mode: UNII-1/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.93	2.48	17.41	30.00	1.00
CH40	5200	14.46	2.48	16.94	30.00	1.00
CH48	5240	14.63	2.48	17.11	30.00	1.00

Test Mode: UNII-1/TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	22.72	26.92	0.4918
CH40	5200	22.36	26.92	0.4918
CH48	5240	22.09	26.92	0.4918

Test Mode: UNII-1/TX N40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.97	3.86	17.83	30.00	1.00
CH46	5230	13.47	3.86	17.33	30.00	1.00

Test Mode: UNII-1/TX N40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.48	3.86	18.34	30.00	1.00
CH46	5230	14.42	3.86	18.28	30.00	1.00

Test Mode: UNII-1/TX N40 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.85	3.86	17.71	30.00	1.00
CH46	5230	12.84	3.86	16.70	30.00	1.00

Test Mode: UNII-1/TX N40 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.78	3.86	18.64	30.00	1.00
CH46	5230	14.77	3.86	18.63	30.00	1.00

Test Mode: UNII-1/TX N40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	24.17	26.92	0.4918
CH46	5230	23.82	26.92	0.4918

Test Mode: UNII-3/ TX A Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.40	0.86	15.26	30.00	1.00
CH157	5785	14.09	0.86	14.95	30.00	1.00
CH165	5825	13.96	0.86	14.82	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.90	0.86	14.76	30.00	1.00
CH157	5785	13.96	0.86	14.82	30.00	1.00
CH165	5825	14.04	0.86	14.90	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.65	0.86	14.51	30.00	1.00
CH157	5785	13.58	0.86	14.44	30.00	1.00
CH165	5825	13.75	0.86	14.61	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.80	0.86	15.66	30.00	1.00
CH157	5785	14.96	0.86	15.82	30.00	1.00
CH165	5825	14.79	0.86	15.65	30.00	1.00

Test Mode: UNII-3/ TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	21.09	26.92	0.4918
CH157	5785	21.06	26.92	0.4918
CH165	5825	21.03	26.92	0.4918

Test Mode: UNII-3/TX N20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.10	2.48	16.58	30.00	1.00
CH157	5785	14.13	2.48	16.61	30.00	1.00
CH165	5825	13.51	2.48	15.99	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.88	2.48	16.36	30.00	1.00
CH157	5785	13.75	2.48	16.23	30.00	1.00
CH165	5825	13.91	2.48	16.39	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.45	2.48	15.93	30.00	1.00
CH157	5785	13.54	2.48	16.02	30.00	1.00
CH165	5825	13.42	2.48	15.90	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.79	2.48	17.27	30.00	1.00
CH157	5785	14.87	2.48	17.35	30.00	1.00
CH165	5825	14.76	2.48	17.24	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	22.58	26.92	0.4918
CH157	5785	22.60	26.92	0.4918
CH165	5825	22.43	26.92	0.4918

Test Mode: UNII-3/ TX N40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.18	3.86	18.04	30.00	1.00
CH159	5795	14.04	3.86	17.90	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.66	3.86	17.52	30.00	1.00
CH159	5795	13.53	3.86	17.39	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.27	3.86	17.13	30.00	1.00
CH159	5795	13.17	3.86	17.03	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.60	3.86	18.46	30.00	1.00
CH159	5795	14.56	3.86	18.42	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	23.84	26.92	0.4918
CH159	5795	23.74	26.92	0.4918

Test Mode: UNII-1/TX AC20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.53	2.66	16.19	30.00	1.00
CH40	5200	13.71	2.66	16.37	30.00	1.00
CH48	5240	13.20	2.66	15.86	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.06	2.66	16.72	30.00	1.00
CH40	5200	14.32	2.66	16.98	30.00	1.00
CH48	5240	13.68	2.66	16.34	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.13	2.66	15.79	30.00	1.00
CH40	5200	13.23	2.66	15.89	30.00	1.00
CH48	5240	12.43	2.66	15.09	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.50	2.66	17.16	30.00	1.00
CH40	5200	14.70	2.66	17.36	30.00	1.00
CH48	5240	14.59	2.66	17.25	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	22.51	26.92	0.4918
CH40	5200	22.70	26.92	0.4918
CH48	5240	22.22	26.92	0.4918

Test Mode: UNII-1/TX AC40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.92	3.70	17.62	30.00	1.00
CH46	5230	13.56	3.70	17.26	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.43	3.70	18.13	30.00	1.00
CH46	5230	14.02	3.70	17.72	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.26	3.70	16.96	30.00	1.00
CH46	5230	12.74	3.70	16.44	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.62	3.70	18.32	30.00	1.00
CH46	5230	14.85	3.70	18.55	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.37	26.92	0.4918
CH46	5230	21.95	26.92	0.4918

Test Mode: UNII-1/TX AC80 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	13.34	5.39	18.73	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	14.01	5.39	19.40	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	12.71	5.39	18.10	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	14.86	5.39	20.25	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	25.22	26.92	0.4918

Test Mode: UNII-3/TX AC20 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.12	2.66	16.78	30.00	1.00
CH157	5785	13.93	2.66	16.59	30.00	1.00
CH165	5825	13.72	2.66	16.38	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.82	2.66	16.48	30.00	1.00
CH157	5785	13.71	2.66	16.37	30.00	1.00
CH165	5825	14.06	2.66	16.72	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.44	2.66	16.10	30.00	1.00
CH157	5785	13.72	2.66	16.38	30.00	1.00
CH165	5825	13.46	2.66	16.12	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.83	2.66	17.49	30.00	1.00
CH157	5785	14.84	2.66	17.50	30.00	1.00
CH165	5825	14.91	2.66	17.57	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	22.76	26.92	0.4918
CH157	5785	22.75	26.92	0.4918
CH165	5825	22.75	26.92	0.4918

Test Mode: UNII-3/TX AC40 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.10	3.70	17.80	30.00	1.00
CH159	5795	13.74	3.70	17.44	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.32	3.70	17.02	30.00	1.00
CH159	5795	13.45	3.70	17.15	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.27	3.70	16.97	30.00	1.00
CH159	5795	13.13	3.70	16.83	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.53	3.70	18.23	30.00	1.00
CH159	5795	14.58	3.70	18.28	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	23.56	26.92	0.4918
CH159	5795	23.48	26.92	0.4918

Test Mode: UNII-3/TX AC80 Mode_ANT 1						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	14.36	5.39	19.75	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 2						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	14.02	5.39	19.41	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 3						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	13.52	5.39	18.91	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 4						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	14.91	5.39	20.30	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	25.65	26.92	0.4918

Beamforming

Test Mode: UNII-1/TX N20 Mode_Total						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	22.81	0.09	22.90	26.92	0.492
CH40	5200	22.31	0.09	22.40	26.92	0.492
CH48	5240	18.78	0.09	18.87	26.92	0.492

Test Mode: UNII-1/TX N40 Mode_Total						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	21.56	0.18	21.74	26.92	0.492
CH46	5230	22.67	0.18	22.85	26.92	0.492

Test Mode: UNII-1/TX AC80 Mode_Total						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	20.23	0.02	20.25	26.92	0.492

Test Mode: UNII-3/TX N20 Mode_Total						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	21.03	0.09	21.12	26.92	0.492
CH157	5785	19.27	0.09	19.36	26.92	0.492
CH165	5825	18.23	0.09	18.32	26.92	0.492

Test Mode: UNII-3/TX N40 Mode_Total						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	21.96	0.18	22.14	26.92	0.492
CH159	5795	22.30	0.18	22.48	26.92	0.492

Test Mode: UNII-3/TX AC80 Mode_Total						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	19.06	0.02	19.08	26.92	0.492

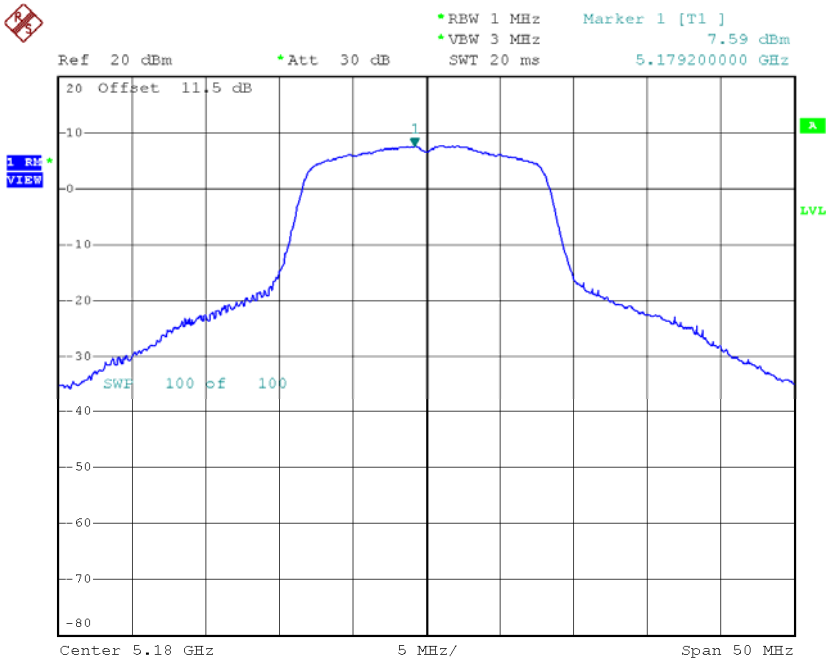
ATTACHMENT H - POWER SPECTRAL DENSITY

Non-Beamforming

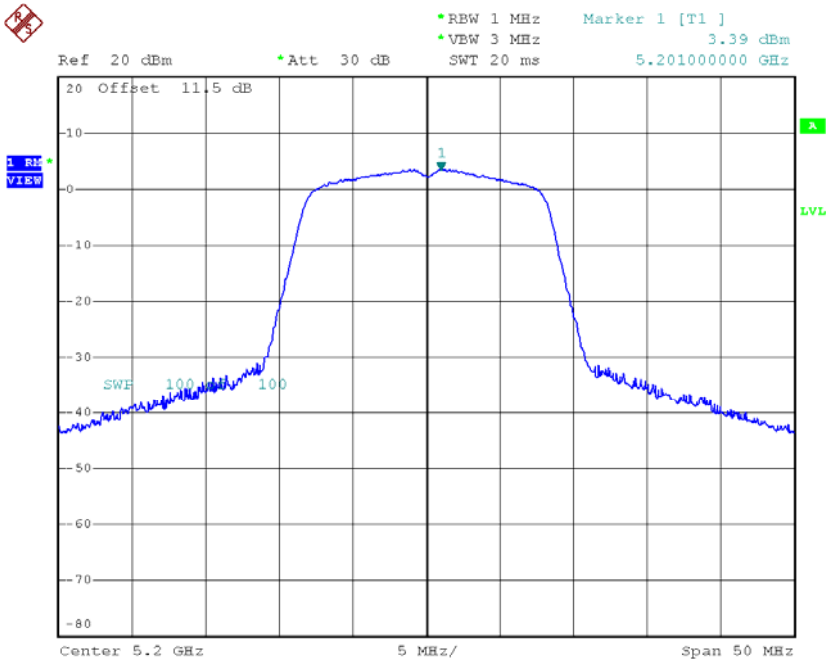
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.59	0.86	8.45	17.00
CH40	5200	3.39	0.86	4.25	17.00
CH48	5240	3.33	0.86	4.19	17.00

CH36



CH40



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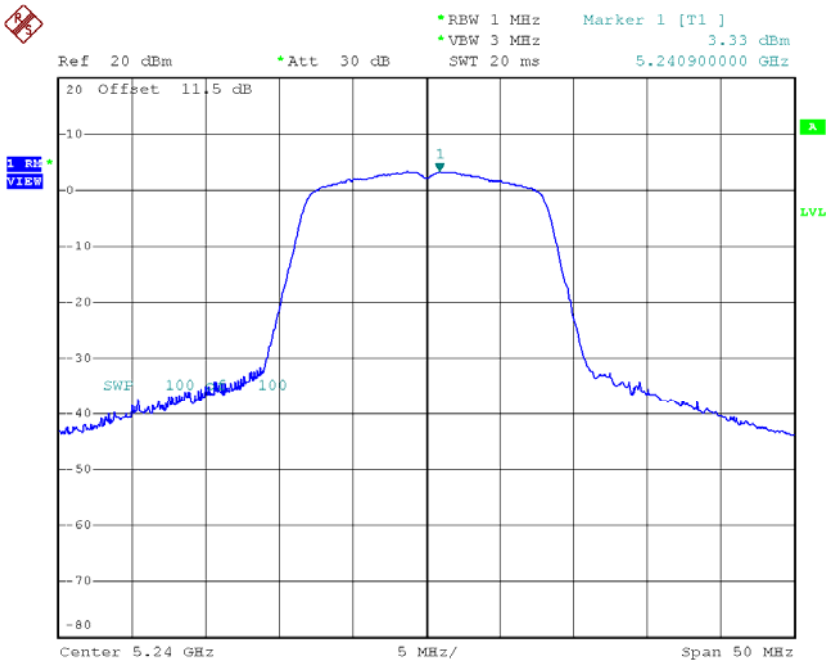
CH48

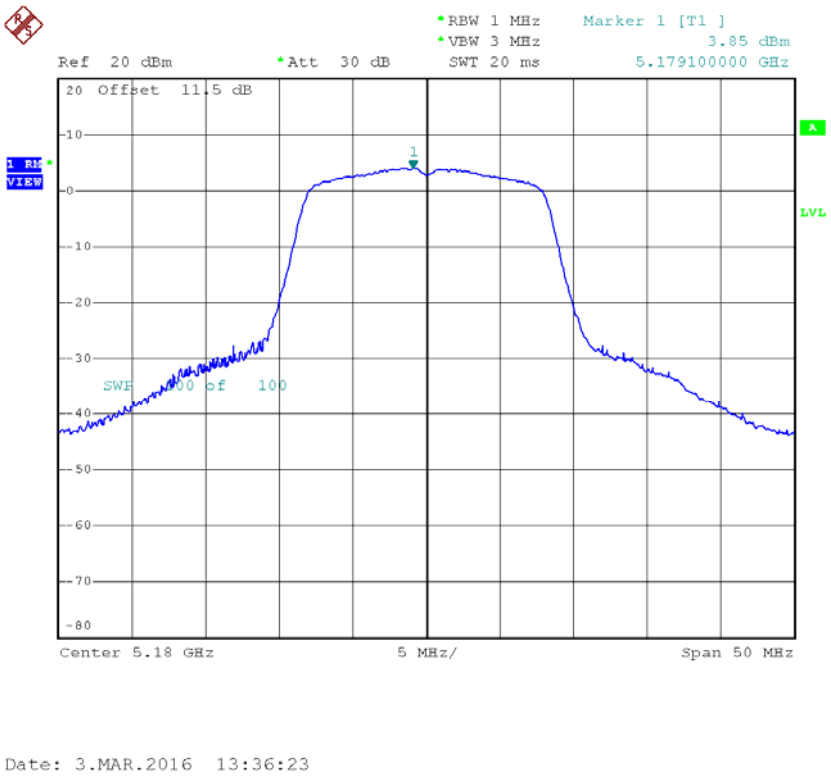


Date: 3.MAR.2016 12:12:41

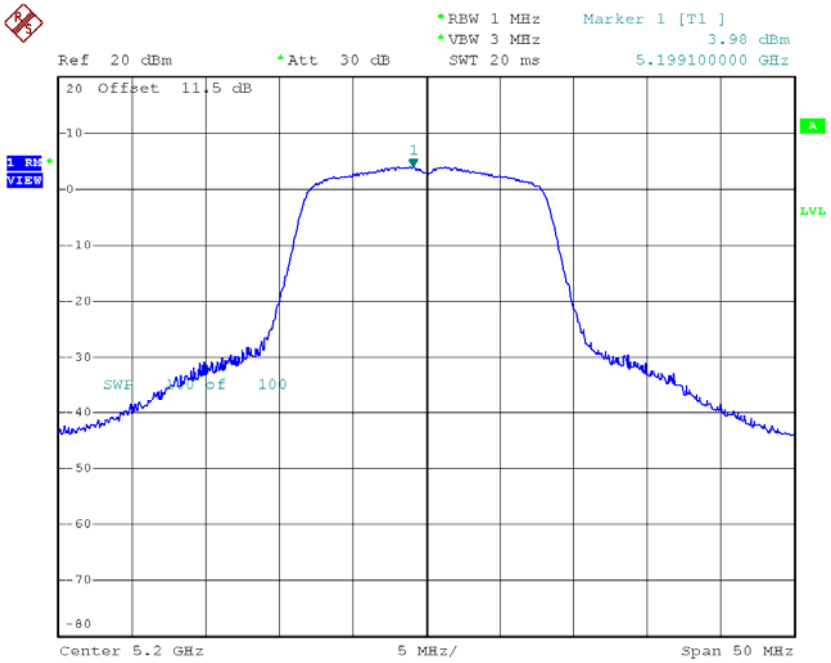
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.85	0.86	4.71	17.00
CH40	5200	3.98	0.86	4.84	17.00
CH48	5240	3.53	0.86	4.39	17.00

CH36

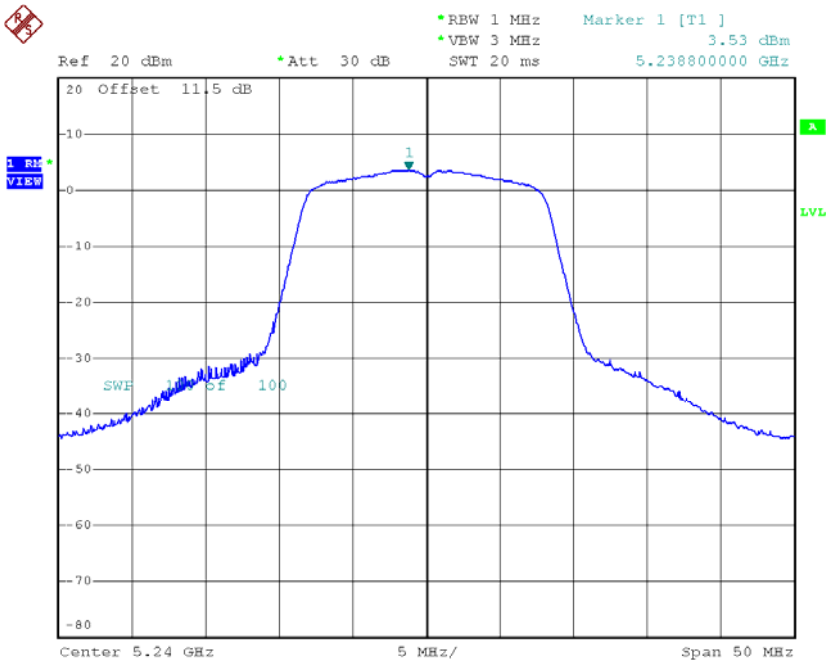


CH40



Date: 3.MAR.2016 13:41:49

CH48

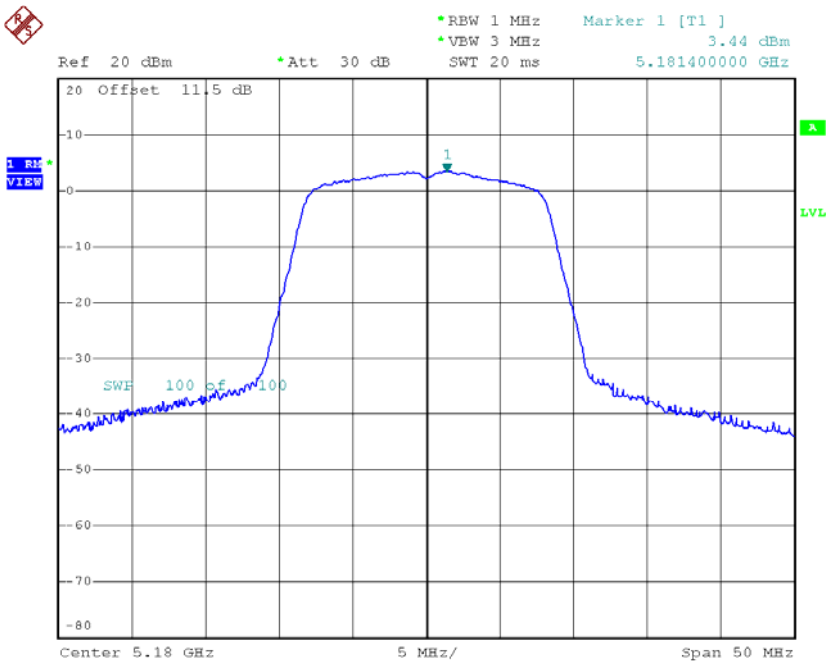


Date: 3.MAR.2016 13:43:00

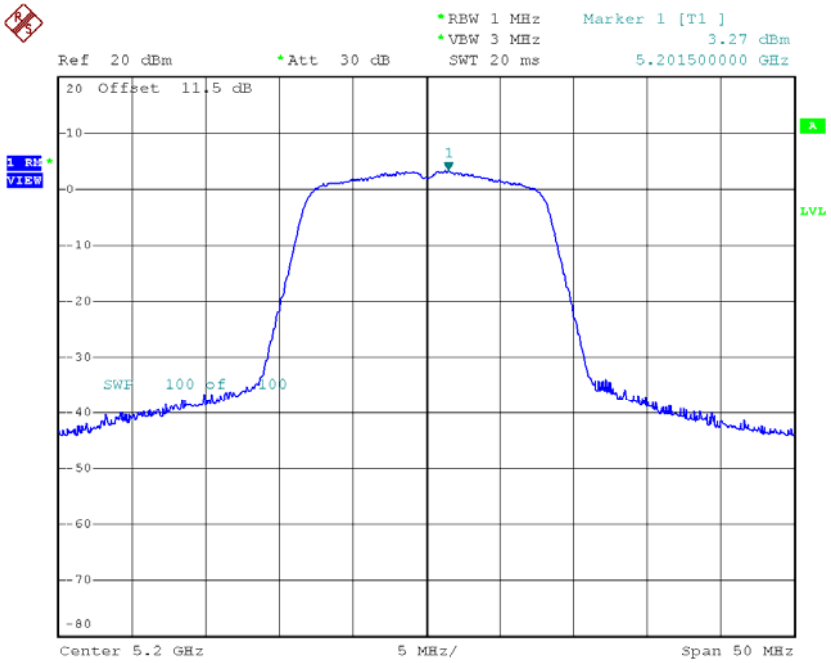
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.44	0.86	4.30	17.00
CH40	5200	3.27	0.86	4.13	17.00
CH48	5240	3.01	0.86	3.87	17.00

CH36

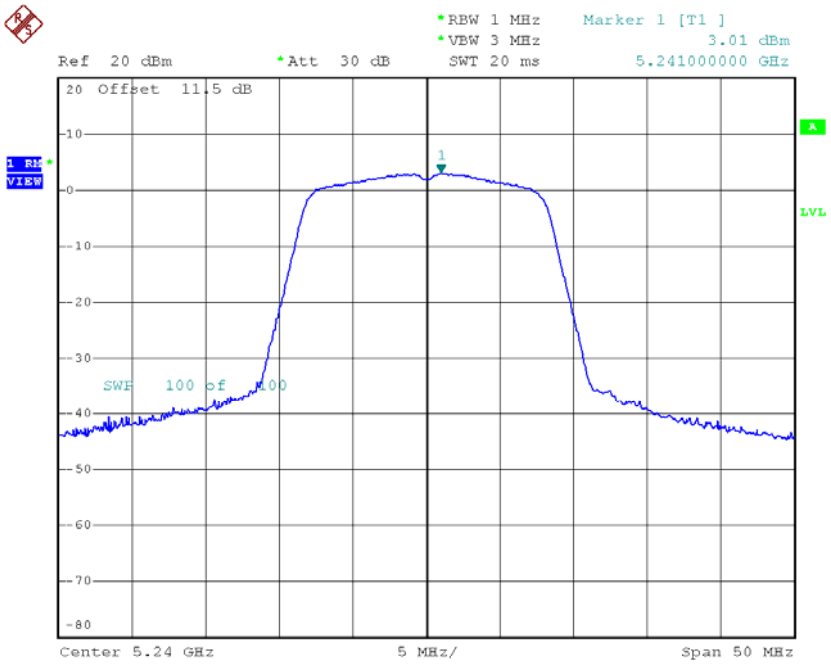


CH40



Date: 3.MAR.2016 17:11:32

CH48

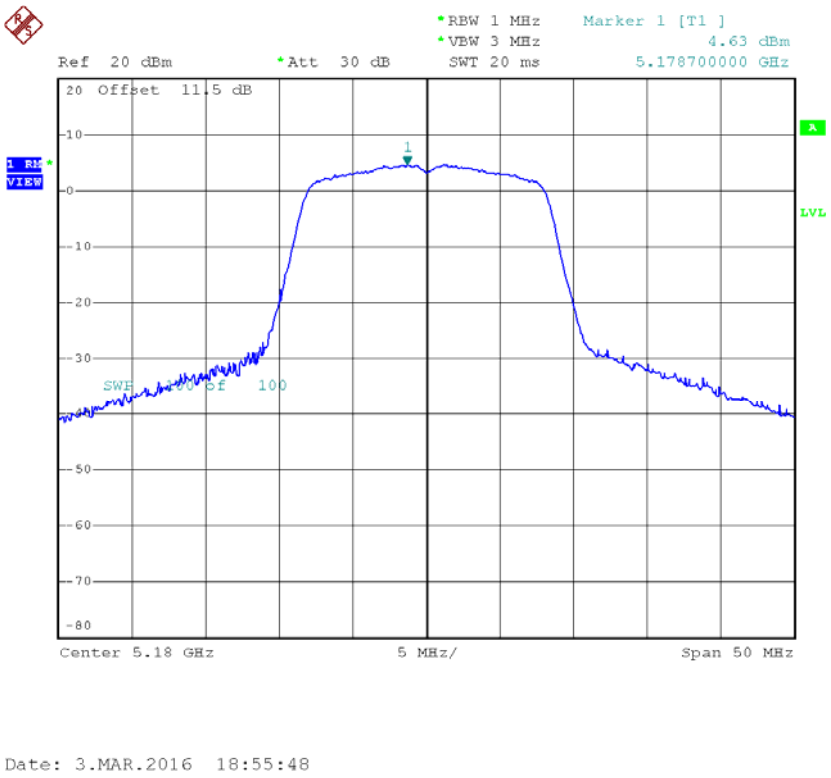


Date: 3.MAR.2016 17:16:37

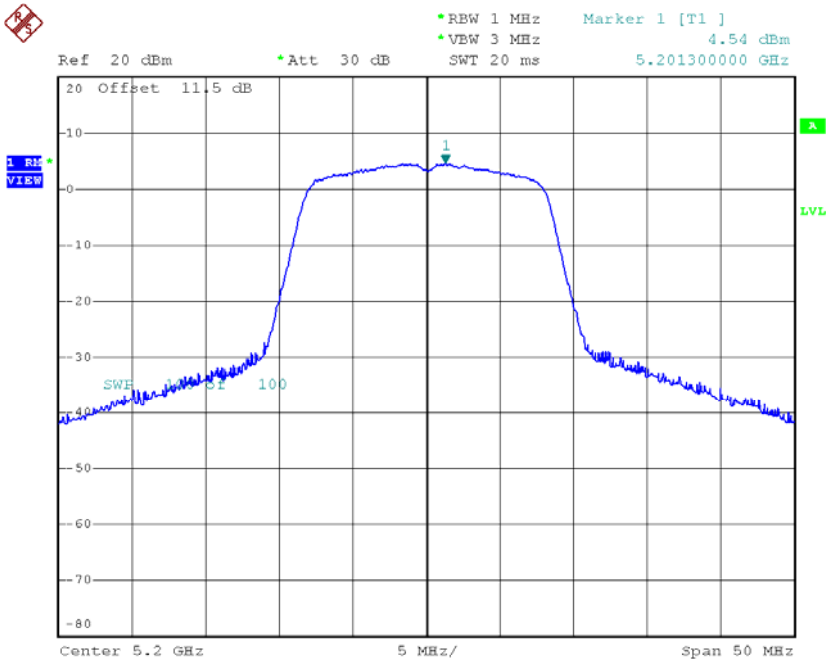
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.63	0.86	5.49	17.00
CH40	5200	4.54	0.86	5.40	17.00
CH48	5240	4.77	0.86	5.63	17.00

CH36

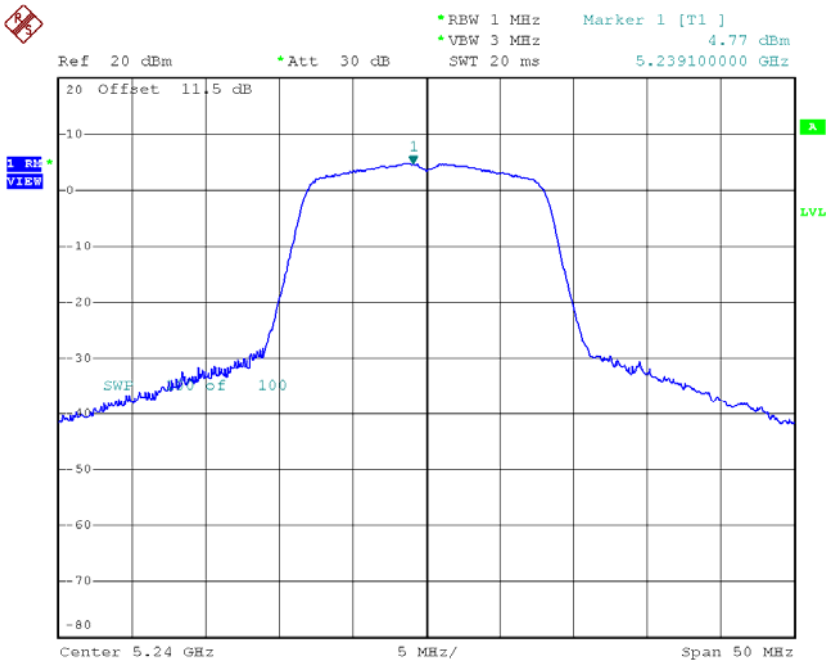


CH40



Date: 3.MAR.2016 19:09:26

CH48



Date: 3.MAR.2016 19:10:27

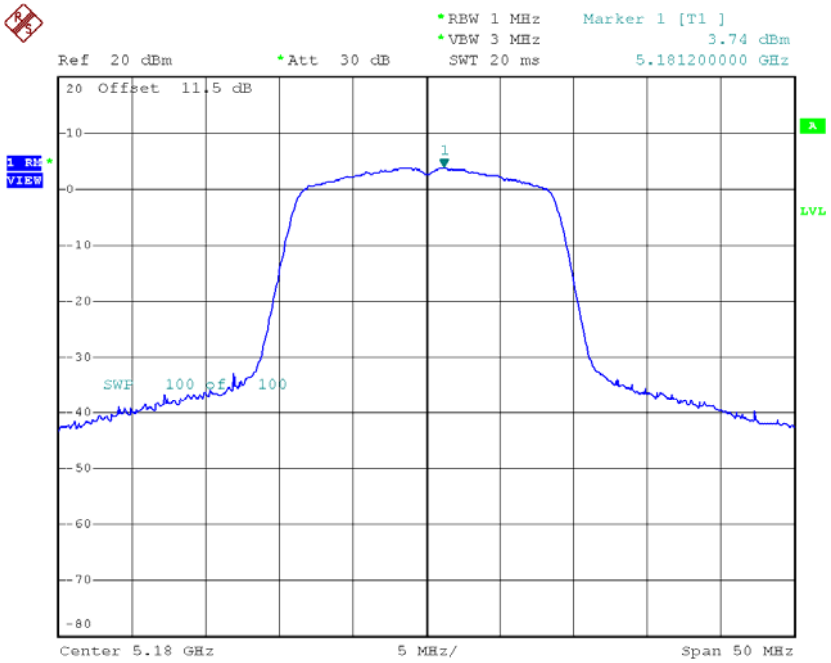
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	12.09	13.92
CH40	5200	10.70	13.92
CH48	5240	10.59	13.92

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

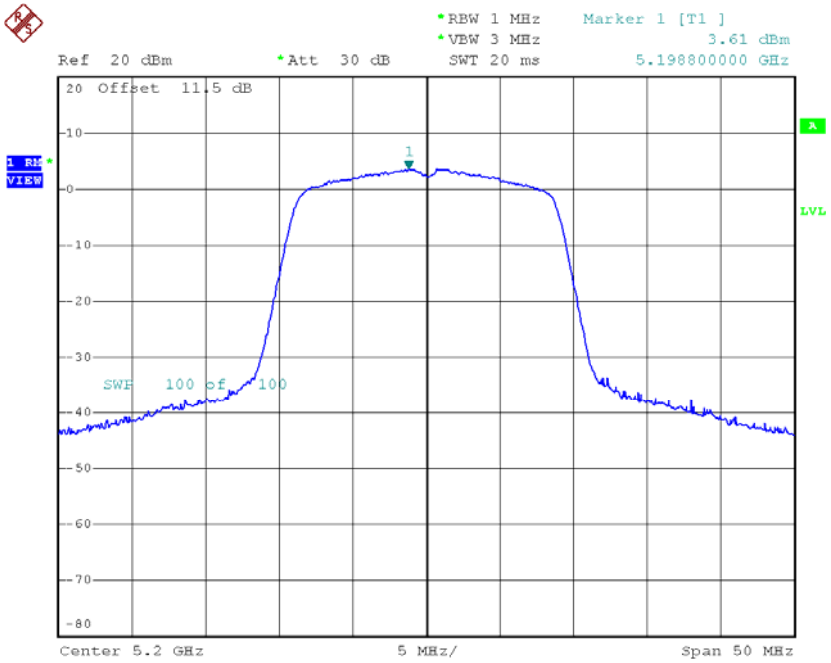
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.74	2.48	6.22	17.00
CH40	5200	3.61	2.48	6.09	17.00
CH48	5240	3.34	2.48	5.82	17.00

CH36



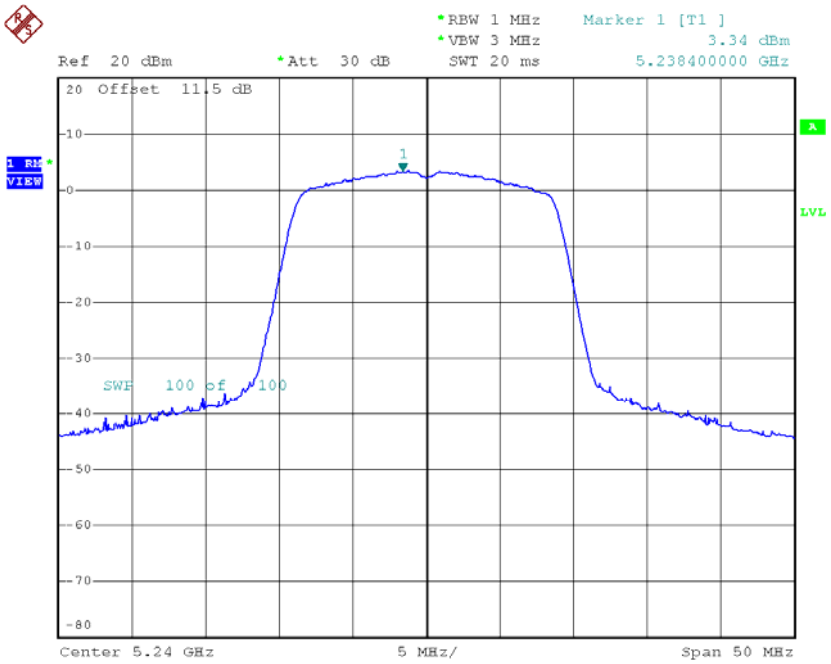
Date: 3.MAR.2016 15:54:48

CH40



Date: 3.MAR.2016 15:58:26

CH48

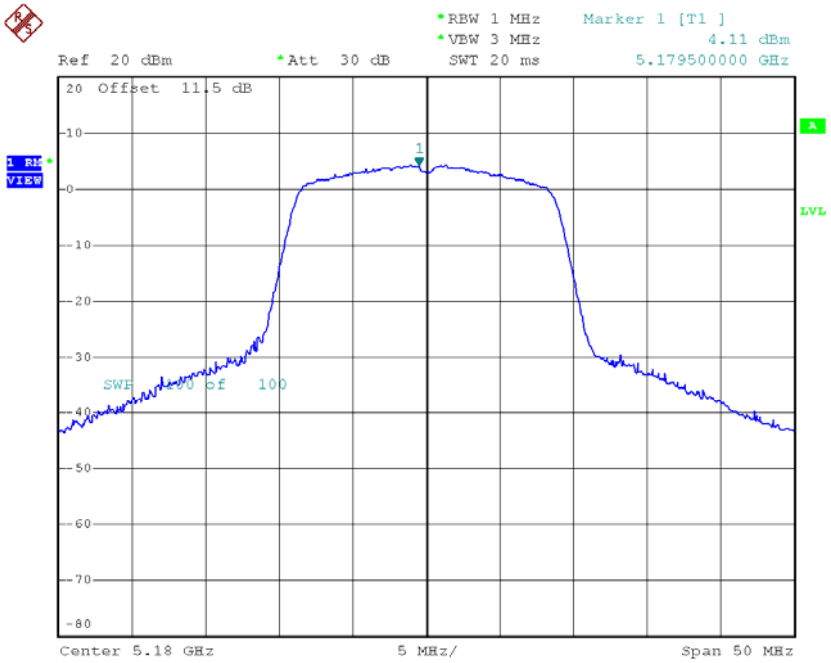


Date: 3.MAR.2016 15:59:34

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

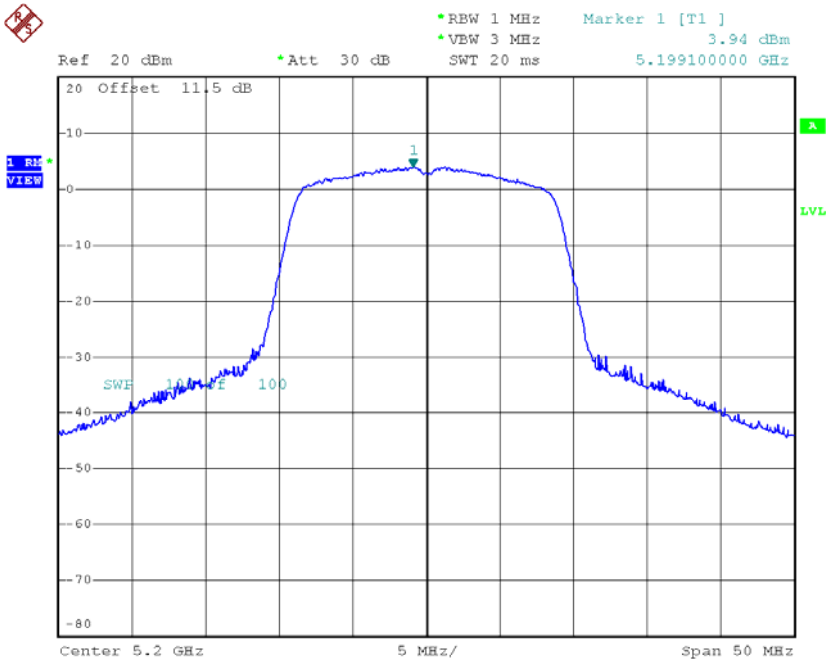
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.11	2.48	6.59	17.00
CH40	5200	3.94	2.48	6.42	17.00
CH48	5240	3.46	2.48	5.94	17.00

CH36



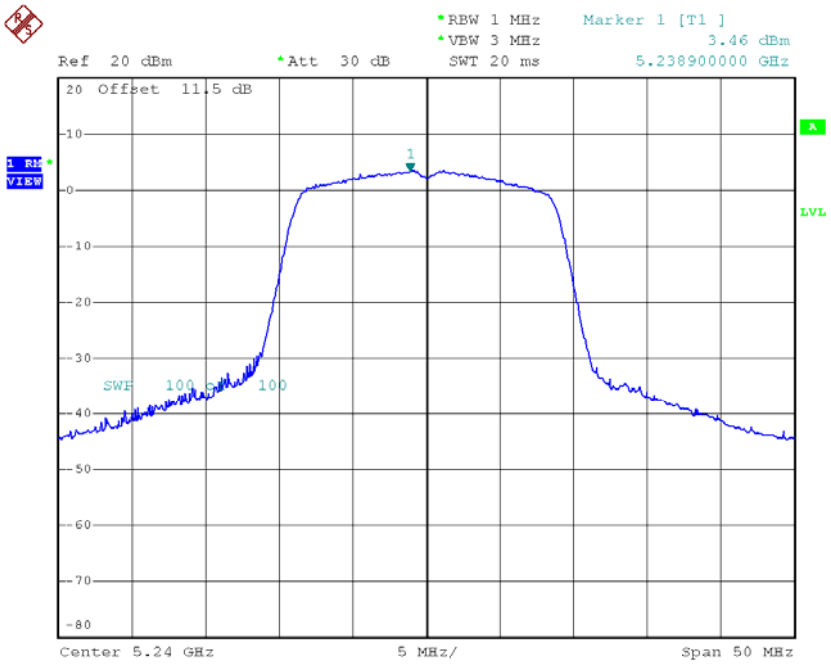
Date: 3.MAR.2016 14:08:58

CH40



Date: 3.MAR.2016 14:10:51

CH48

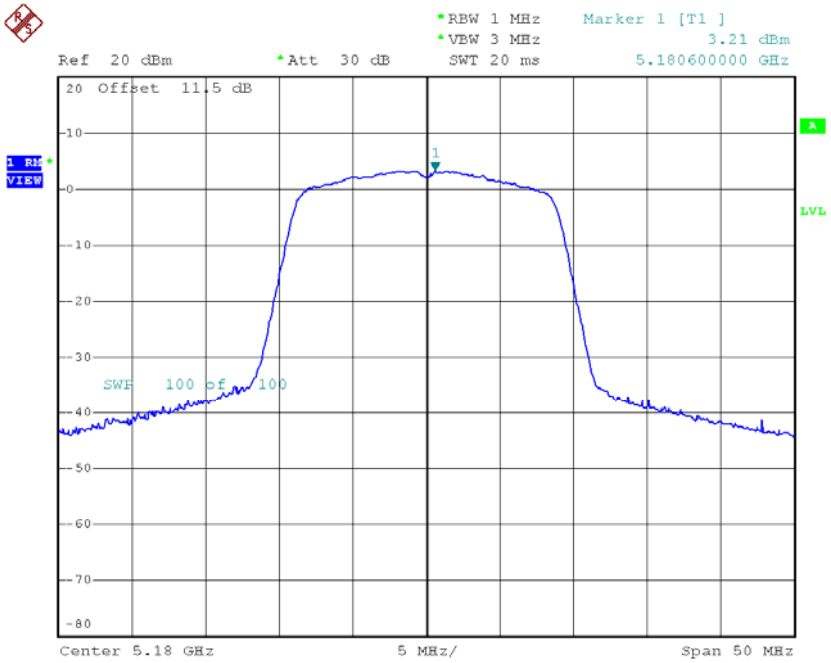


Date: 3.MAR.2016 14:12:04

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

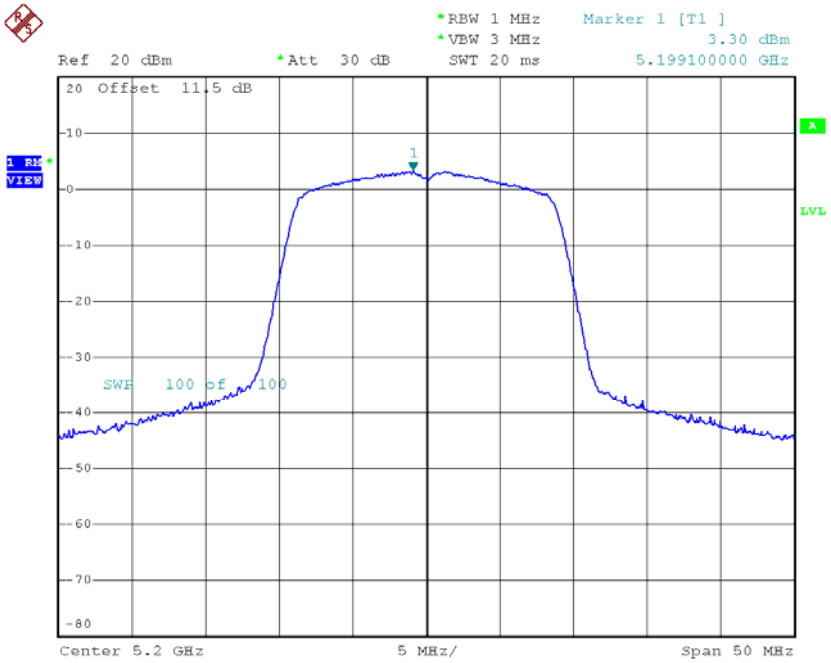
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.21	2.48	5.69	17.00
CH40	5200	3.30	2.48	5.78	17.00
CH48	5240	2.78	2.48	5.26	17.00

CH36



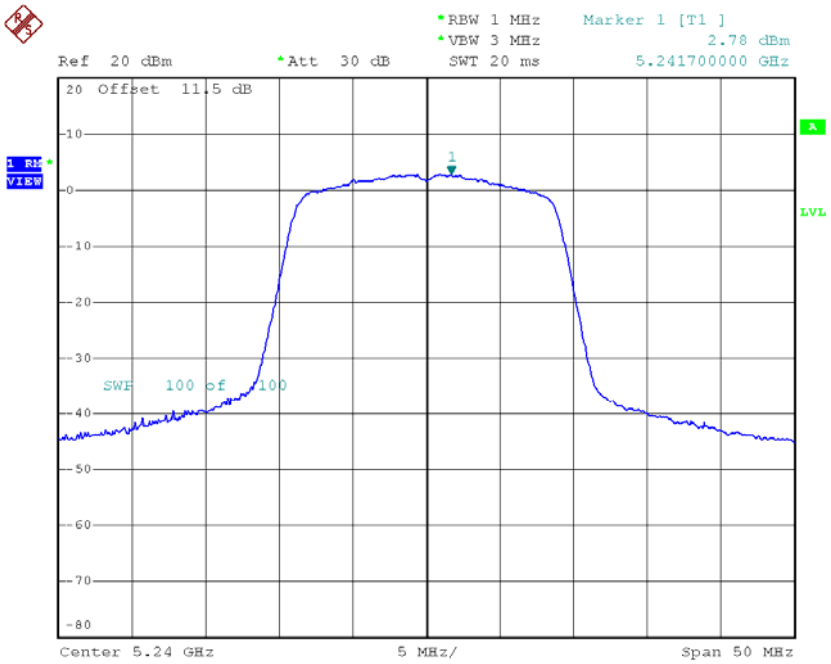
Date: 3.MAR.2016 17:39:23

CH40



Date: 3.MAR.2016 17:41:09

CH48

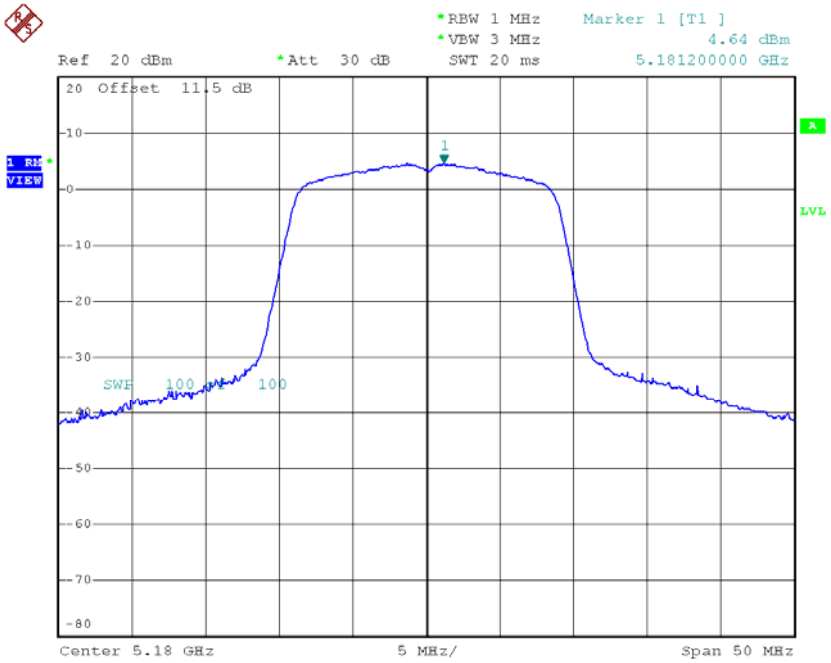


Date: 3.MAR.2016 17:42:21

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

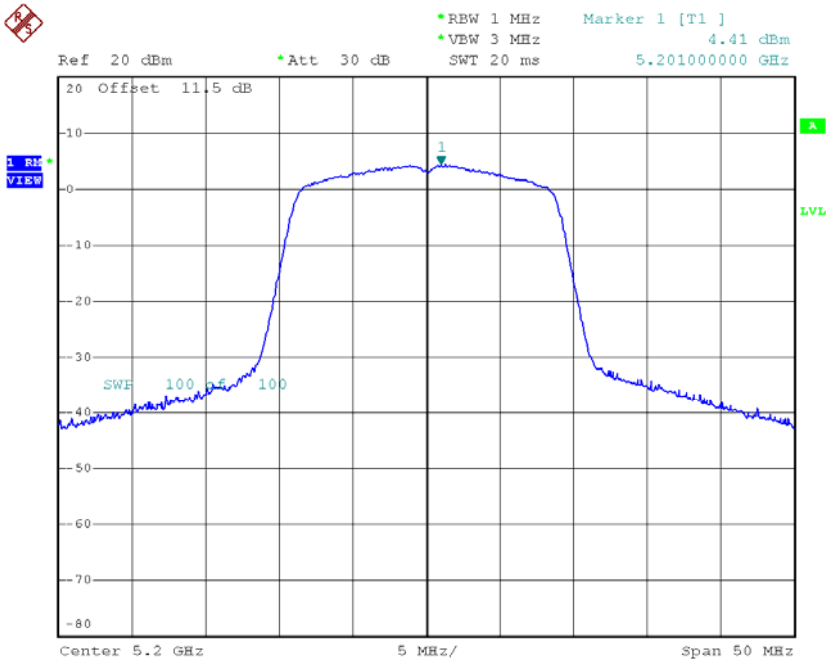
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.64	2.48	7.12	17.00
CH40	5200	4.41	2.48	6.89	17.00
CH48	5240	4.36	2.48	6.84	17.00

CH36



Date: 3.MAR.2016 20:27:13

CH40



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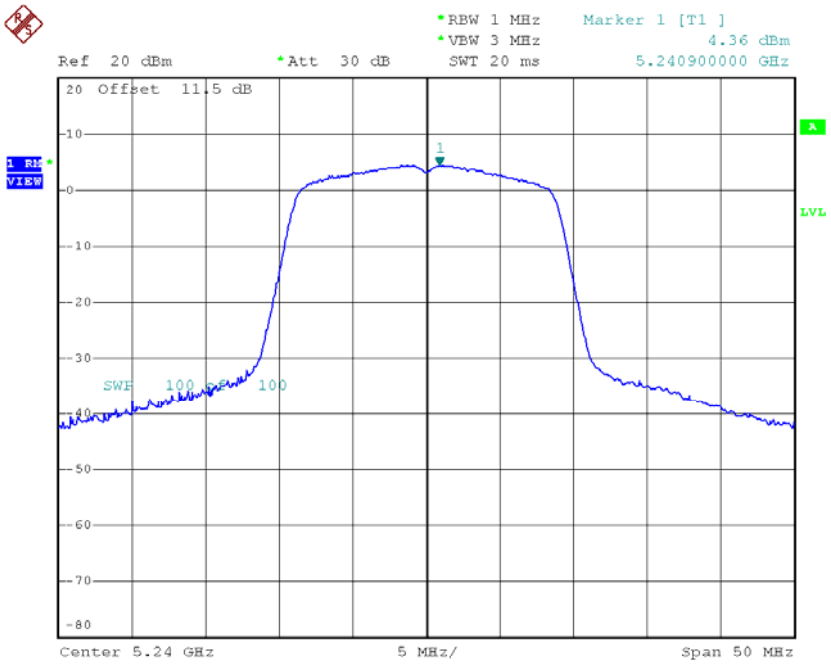
CH48



Date: 3.MAR.2016 20:29:53

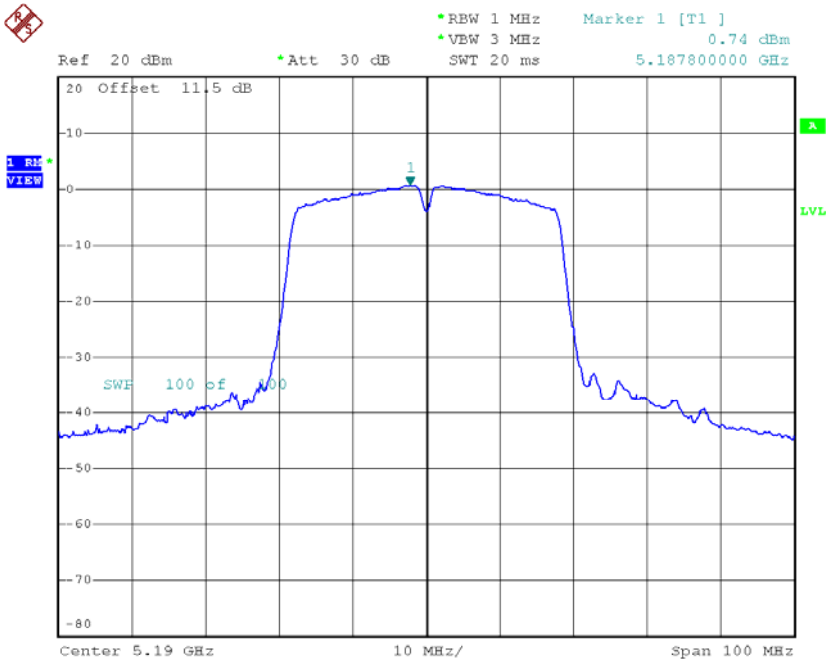
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	12.45	13.92
CH40	5200	12.33	13.92
CH48	5240	12.02	13.92

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

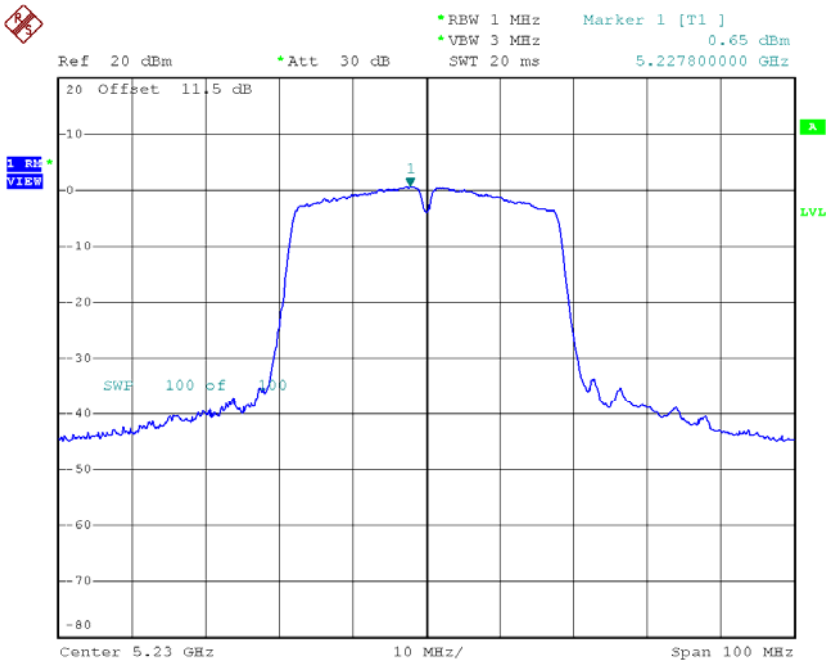
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.74	3.86	4.60	17.00
CH46	5230	0.56	3.86	4.42	17.00

CH38



Date: 3.MAR.2016 16:11:57

CH46

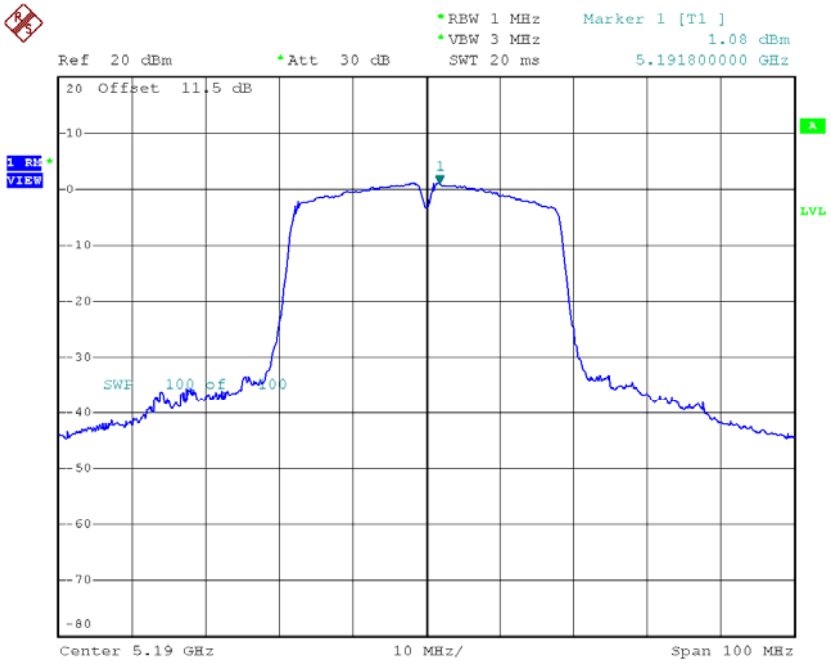


Date: 3.MAR.2016 16:13:44

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

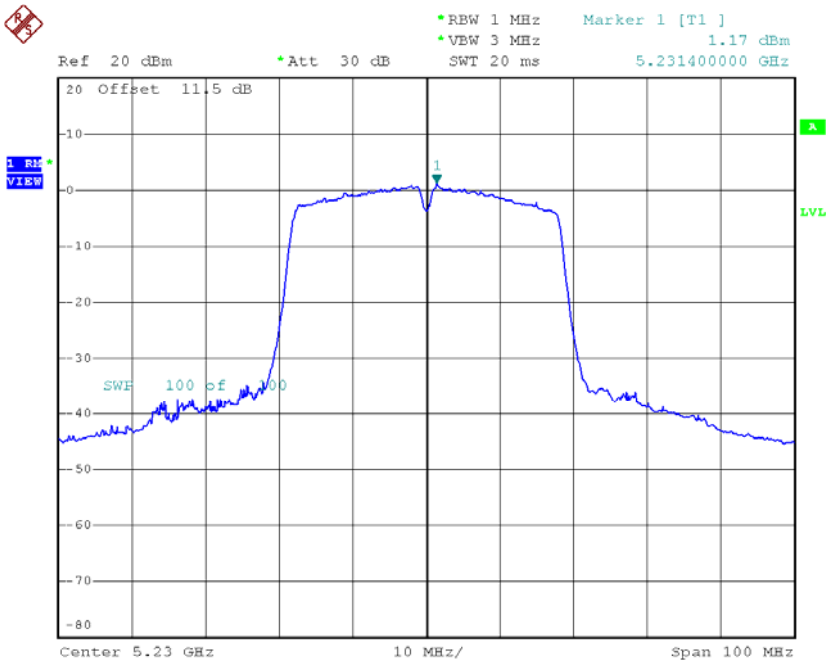
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.08	3.86	4.94	17.00
CH46	5230	1.17	3.86	5.03	17.00

CH38



Date: 3.MAR.2016 14:23:46

CH46

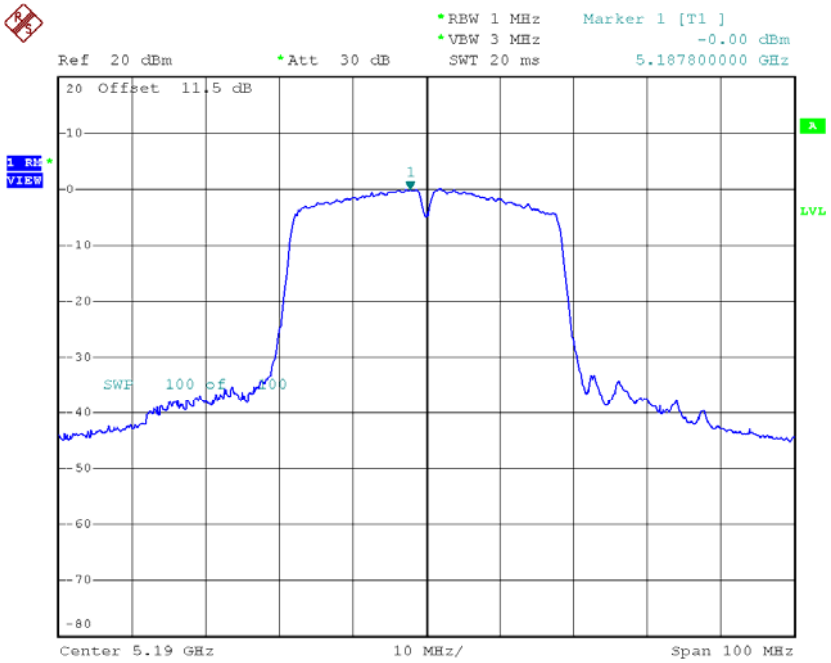


Date: 3.MAR.2016 14:25:21

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

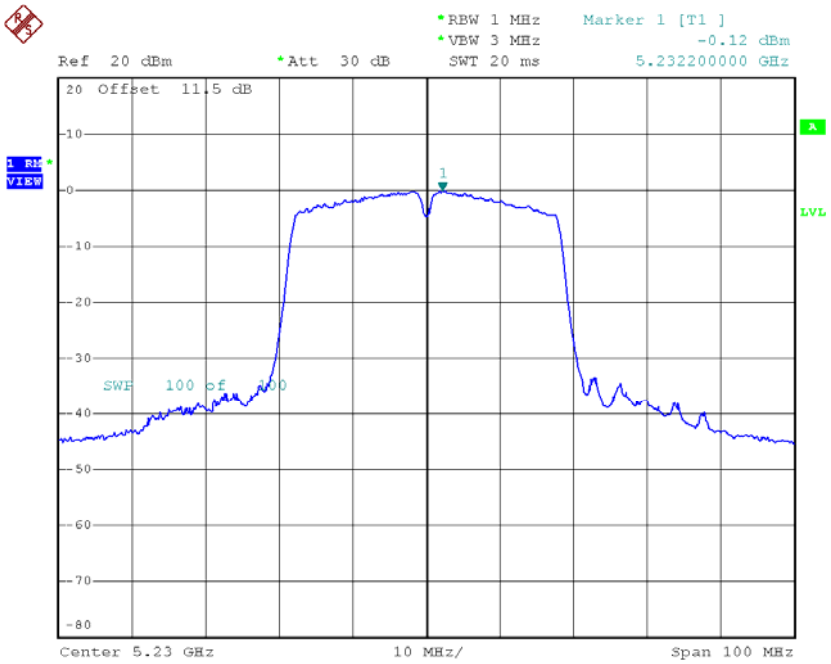
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.00	3.86	3.86	17.00
CH46	5230	-0.12	3.86	3.74	17.00

CH38



Date: 3.MAR.2016 17:49:30

CH46

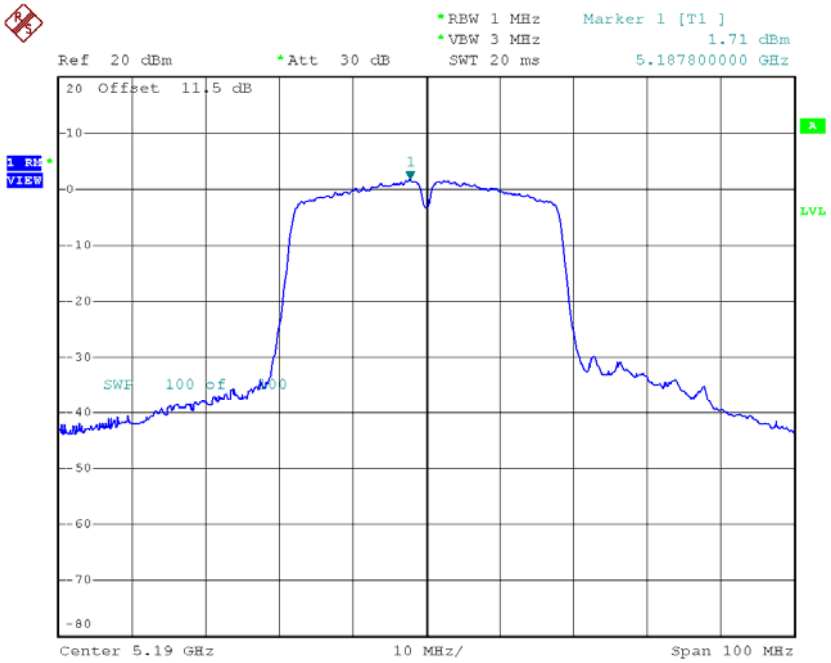


Date: 3.MAR.2016 17:51:27

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

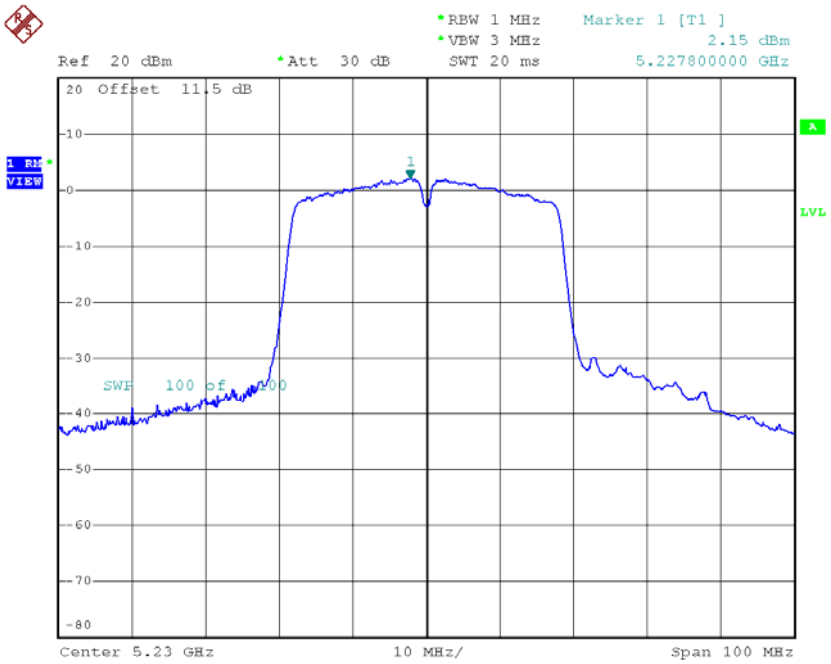
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.71	3.86	5.57	17.00
CH46	5230	2.15	3.86	6.01	17.00

CH38



Date: 3.MAR.2016 20:35:55

CH46



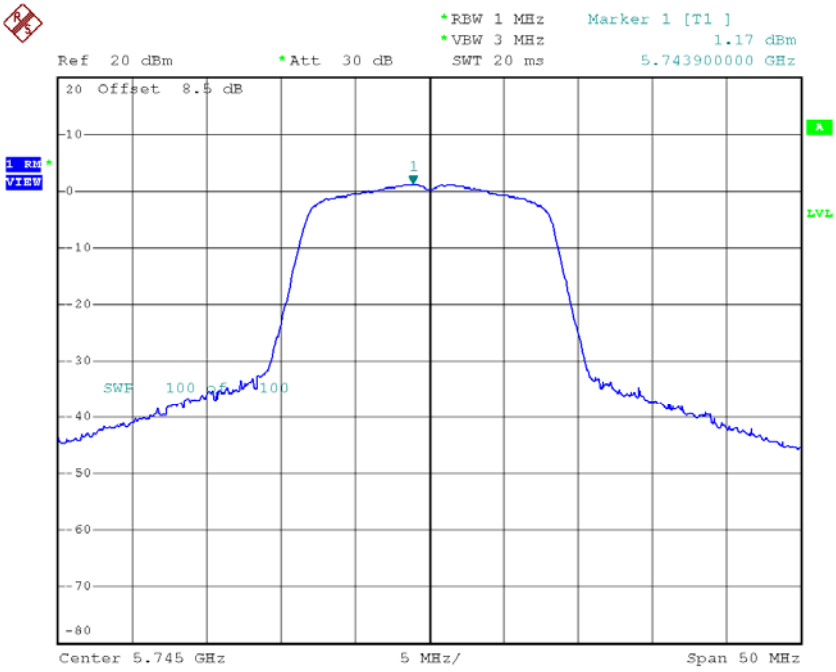
Date: 3.MAR.2016 20:37:24

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	10.81	13.92
CH46	5230	10.90	13.92

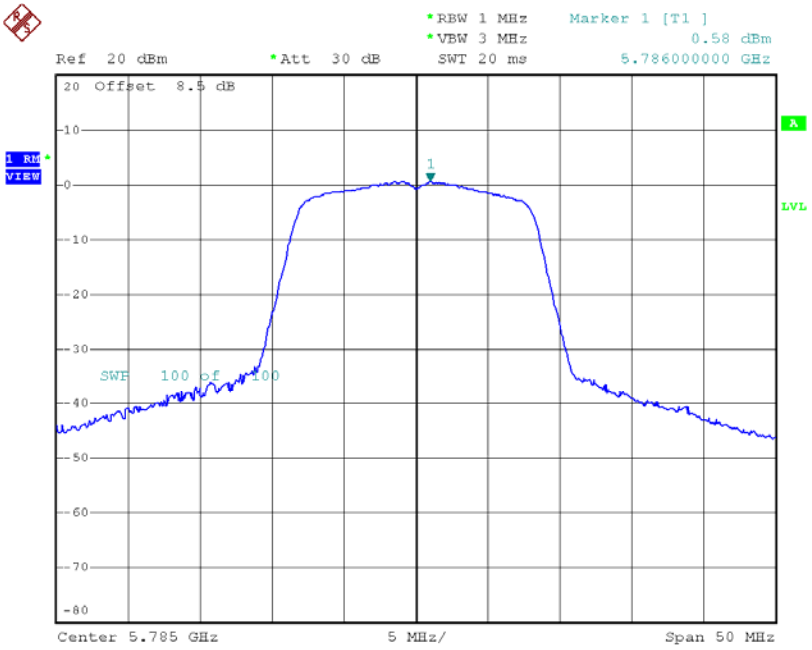
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 1					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.17	0.86	2.03	30.00
CH157	5785	0.58	0.86	1.44	30.00
CH165	5825	0.97	0.86	1.83	30.00

TX CH149



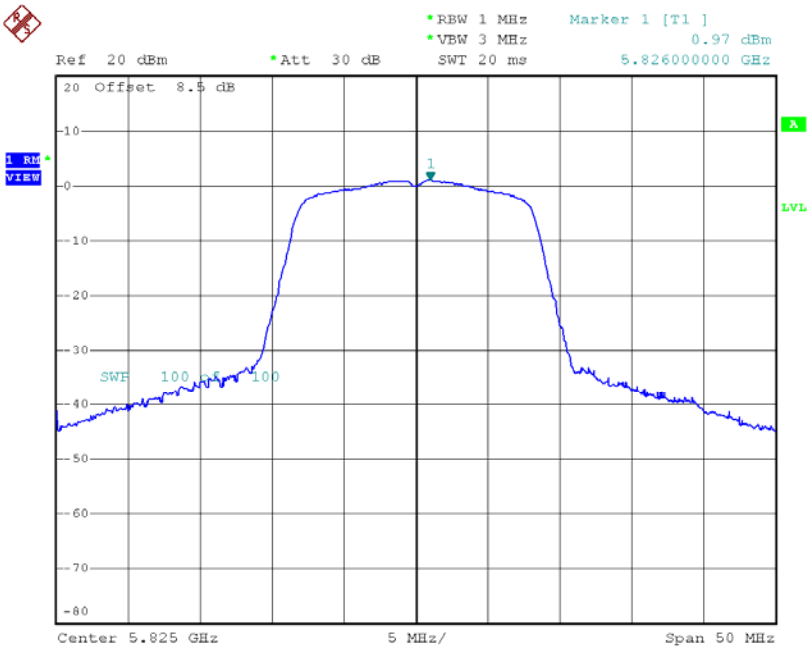
Date: 3.MAR.2016 12:14:52

TX CH157



Date: 3.MAR.2016 13:21:36

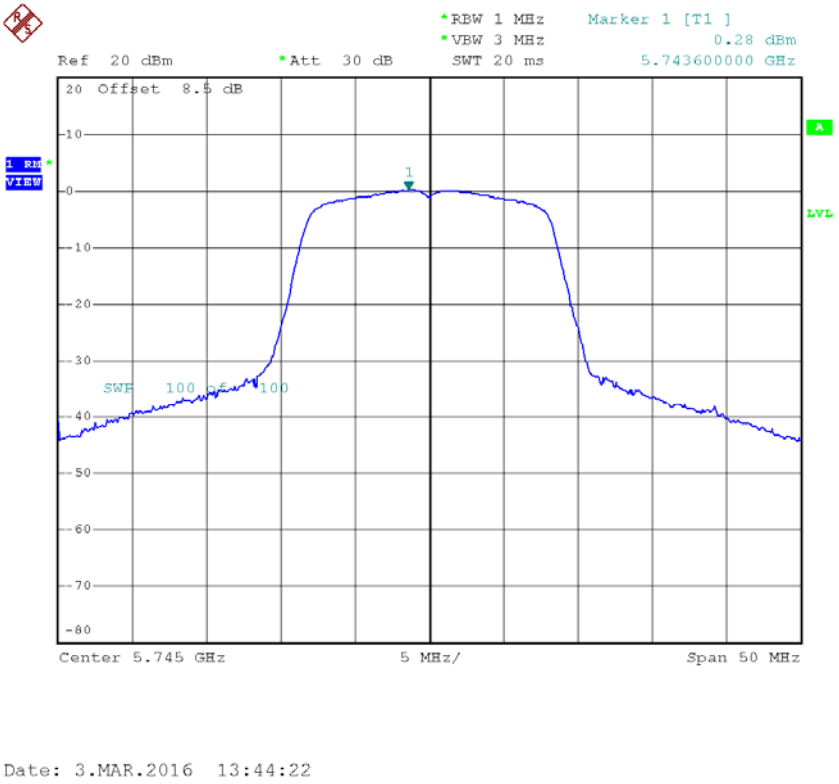
TX CH165



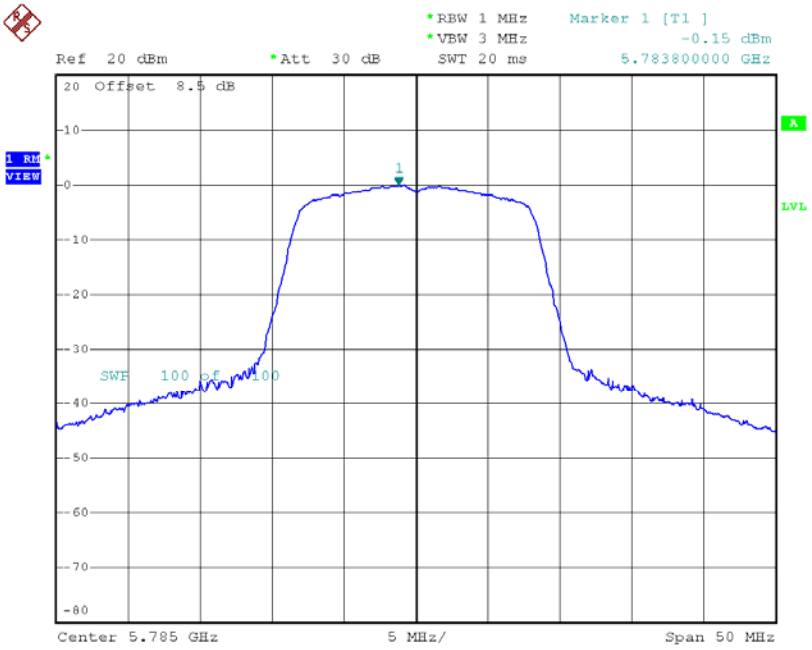
Date: 3.MAR.2016 13:23:06

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	0.28	0.86	1.14	30.00
CH157	5785	-0.15	0.86	0.71	30.00
CH165	5825	0.77	0.86	1.63	30.00

TX CH149

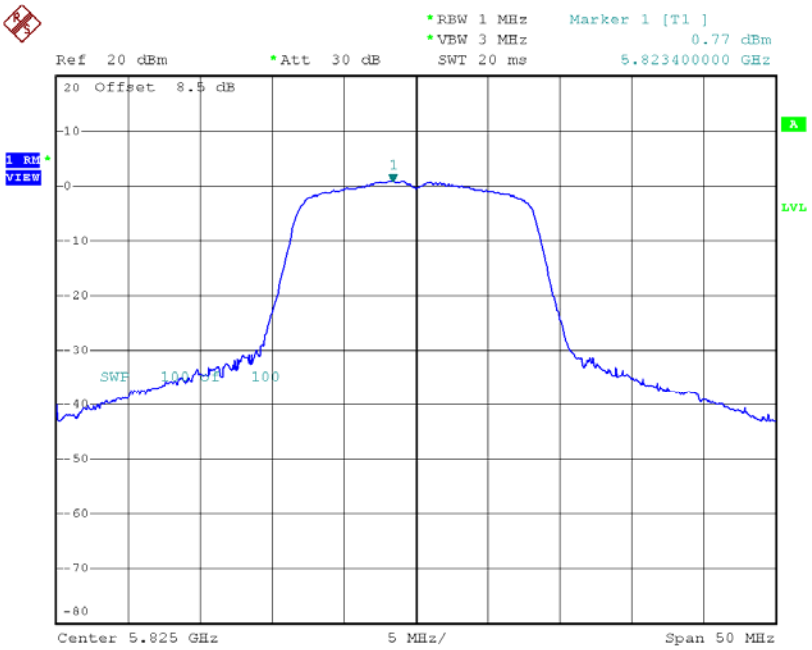


TX CH157



Date: 3.MAR.2016 13:50:38

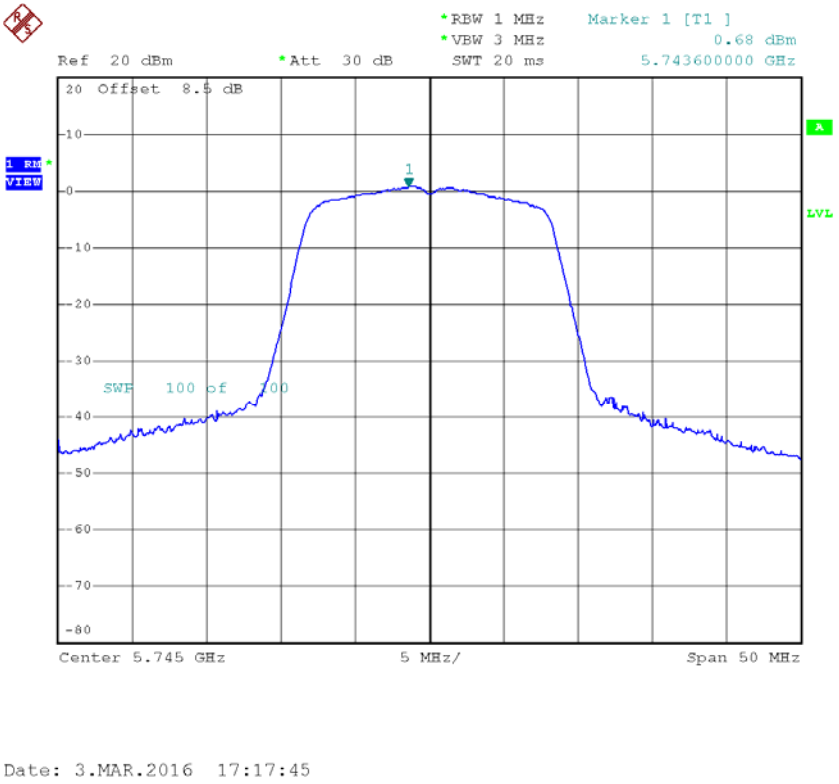
TX CH165



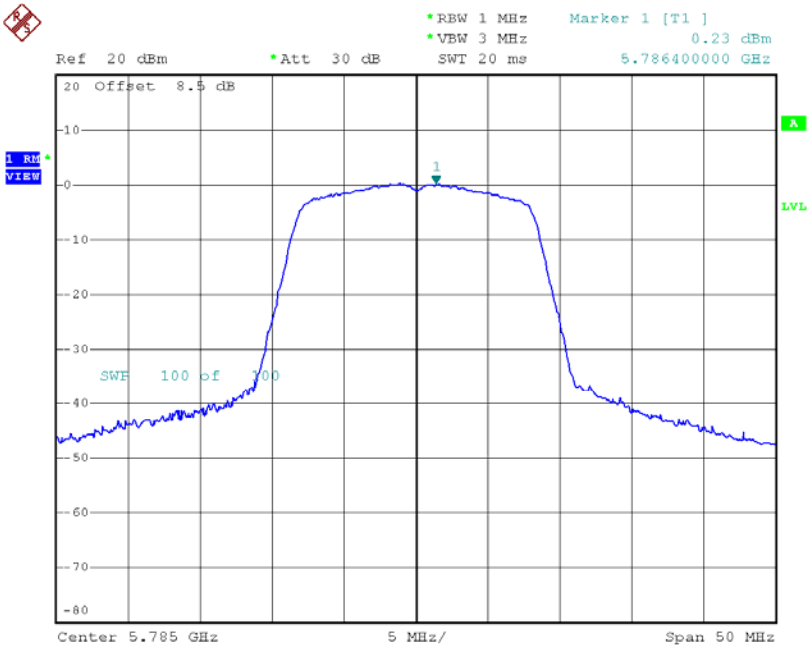
Date: 3.MAR.2016 13:52:13

Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 3					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	0.68	0.86	1.54	30.00
CH157	5785	0.23	0.86	1.09	30.00
CH165	5825	1.07	0.86	1.93	30.00

TX CH149

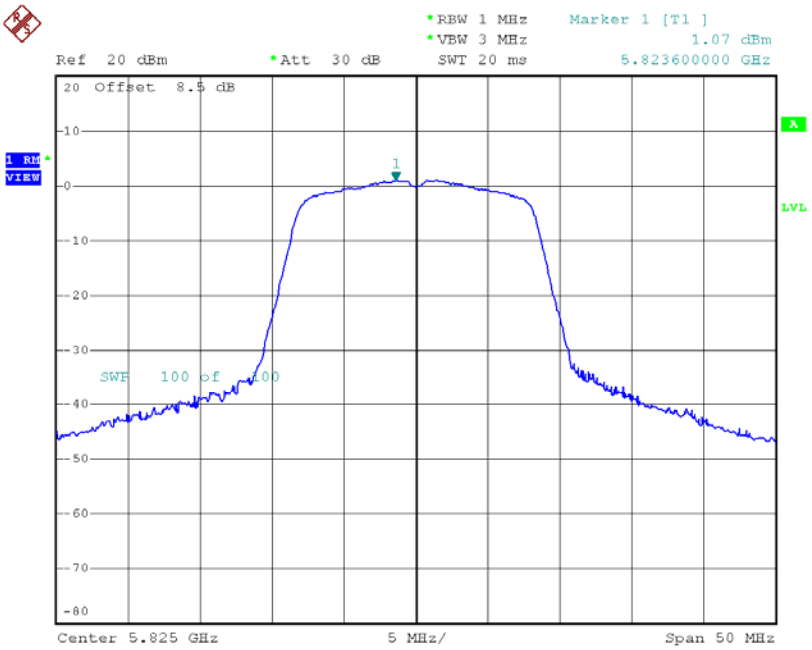


TX CH157



Date: 3.MAR.2016 17:22:12

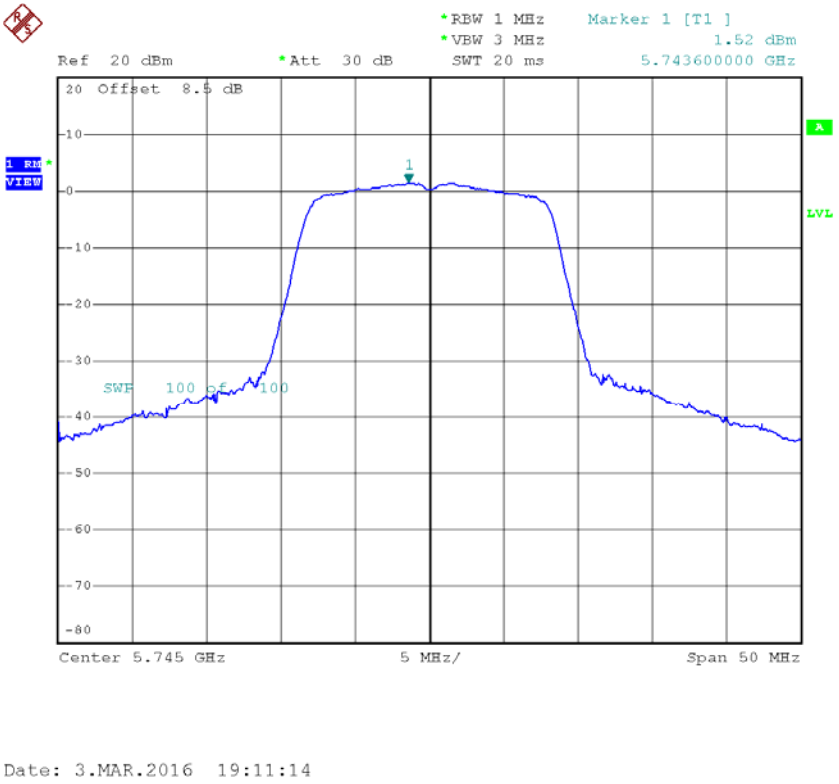
TX CH165



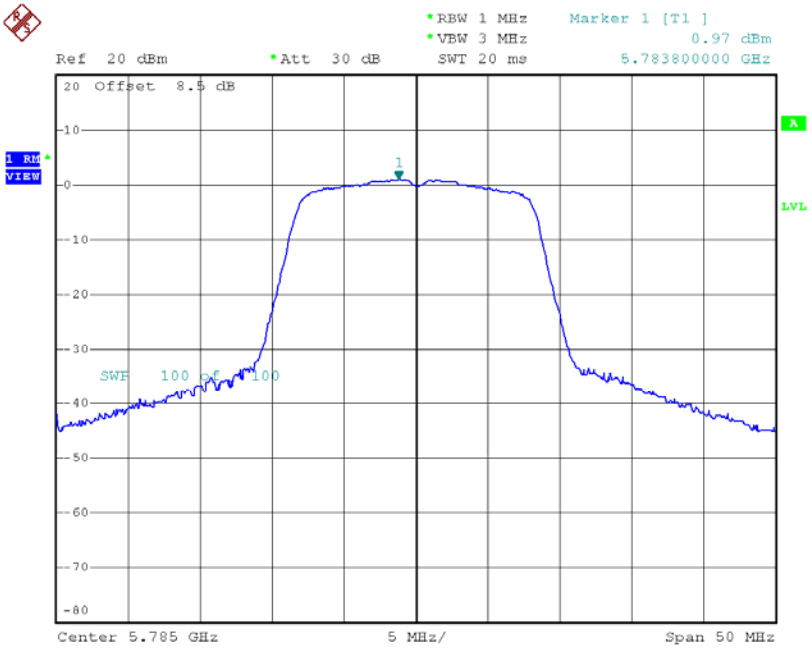
Date: 3.MAR.2016 17:23:20

Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 4					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.52	0.86	2.38	30.00
CH157	5785	0.97	0.86	1.83	30.00
CH165	5825	1.88	0.86	2.74	30.00

TX CH149

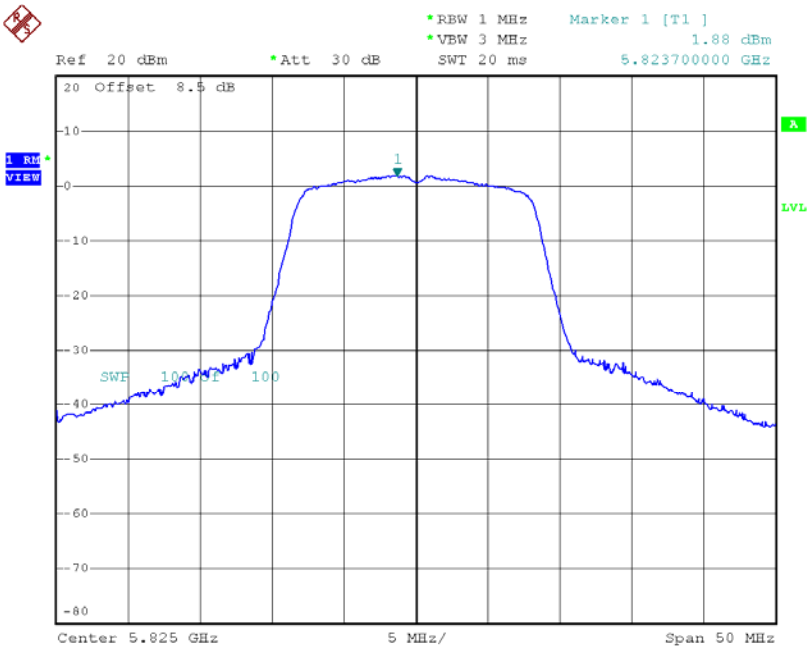


TX CH157



Date: 3.MAR.2016 19:16:31

TX CH165



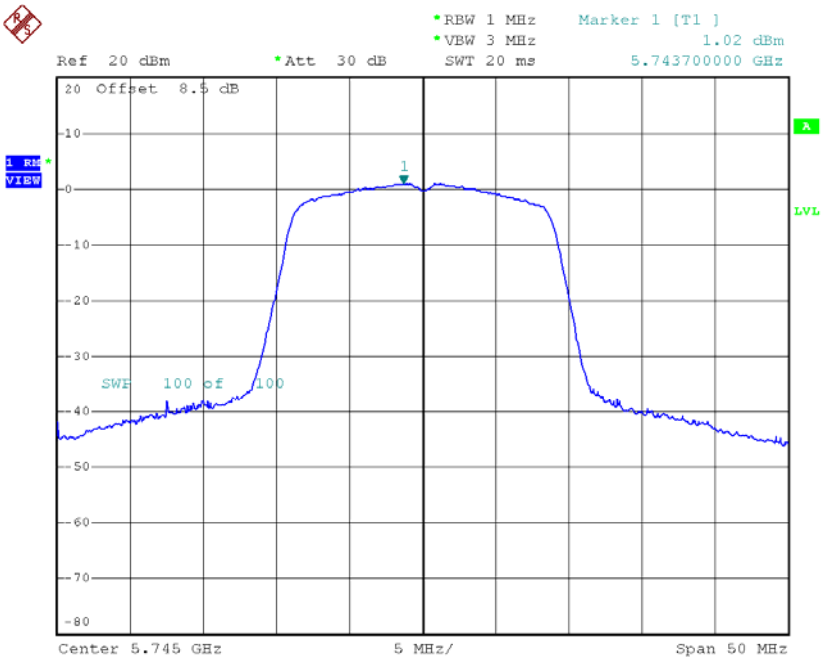
Date: 3.MAR.2016 19:18:37

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.82	13.92
CH157	5785	7.31	13.92
CH165	5825	8.07	13.92

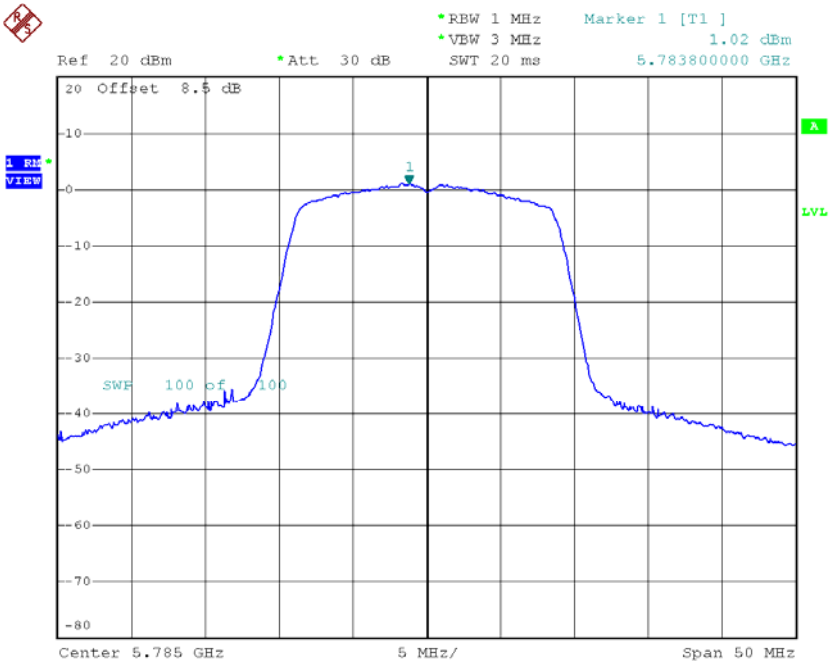
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 1					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.02	2.48	3.50	30.00
CH157	5785	1.02	2.48	3.50	30.00
CH165	5825	0.83	2.48	3.31	30.00

TX CH149



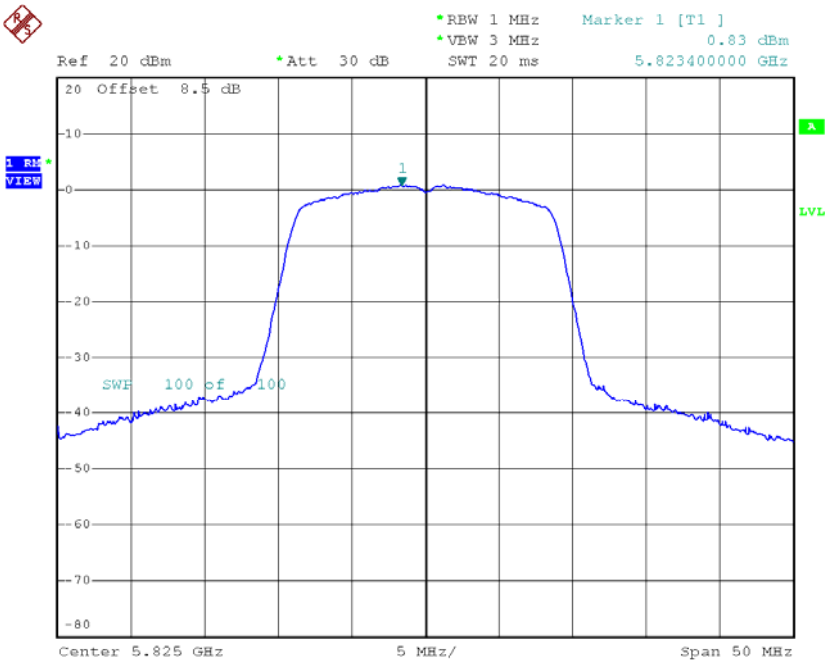
Date: 3.MAR.2016 16:01:32

TX CH157



Date: 3.MAR.2016 16:02:58

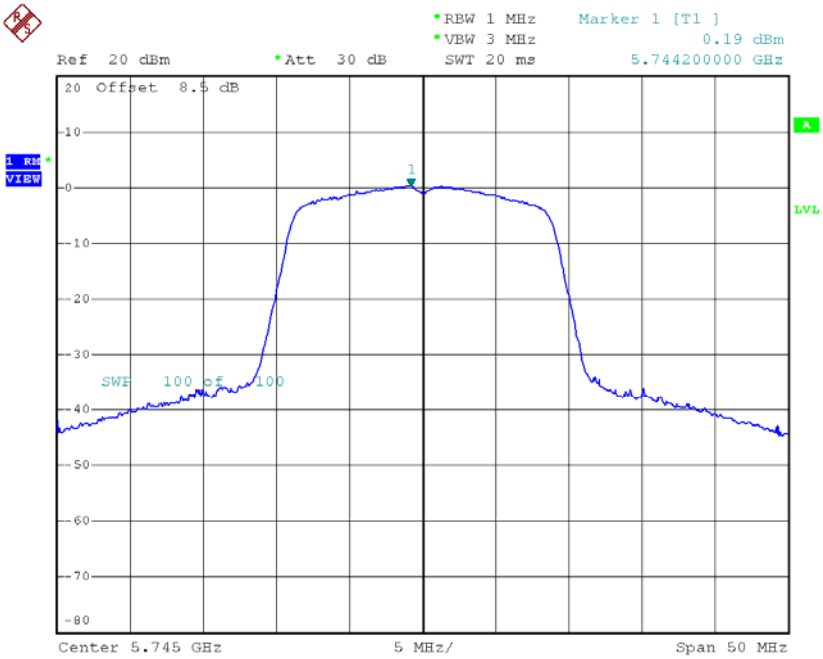
TX CH165



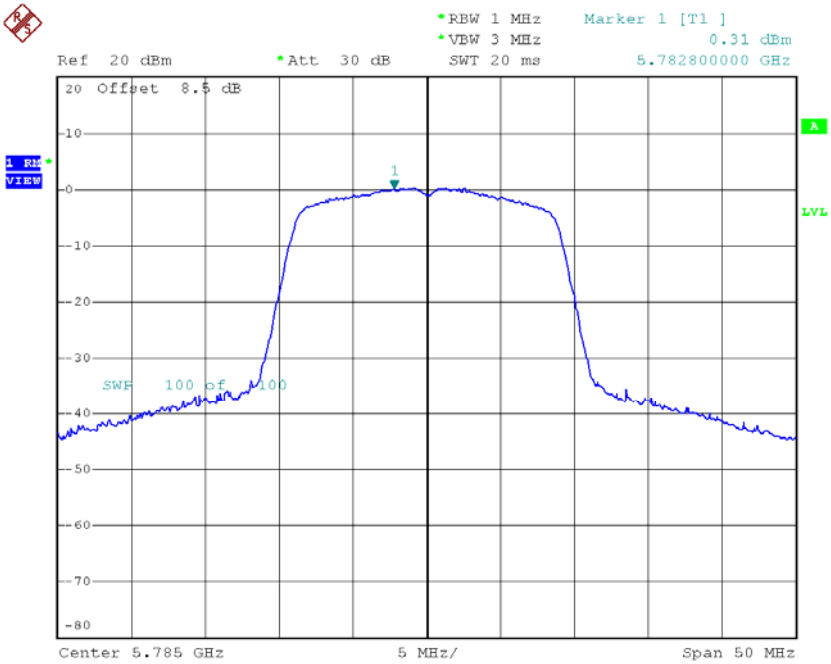
Date: 3.MAR.2016 16:04:18

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	0.19	2.48	2.67	30.00
CH157	5785	0.31	2.48	2.79	30.00
CH165	5825	0.84	2.48	3.32	30.00

TX CH149

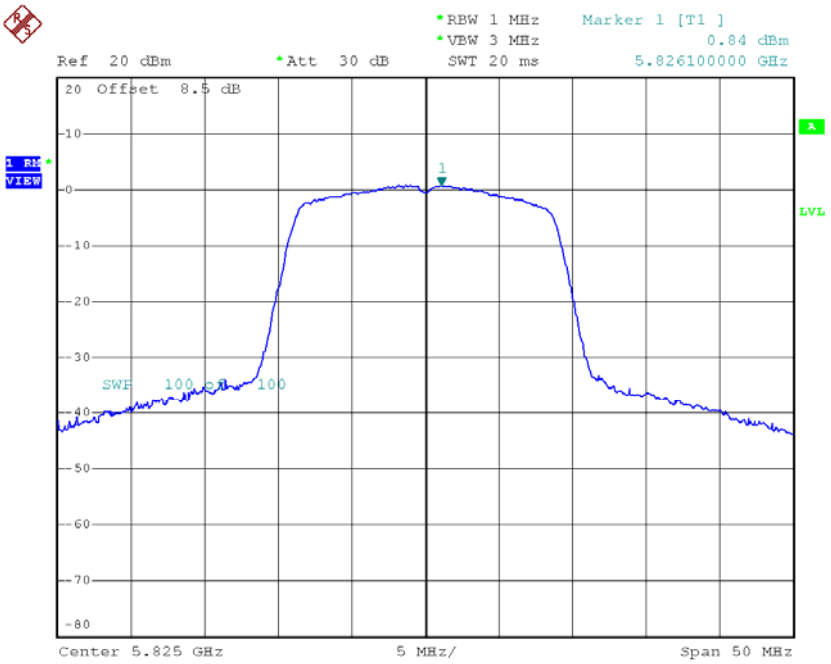


TX CH157



Date: 3.MAR.2016 14:16:30

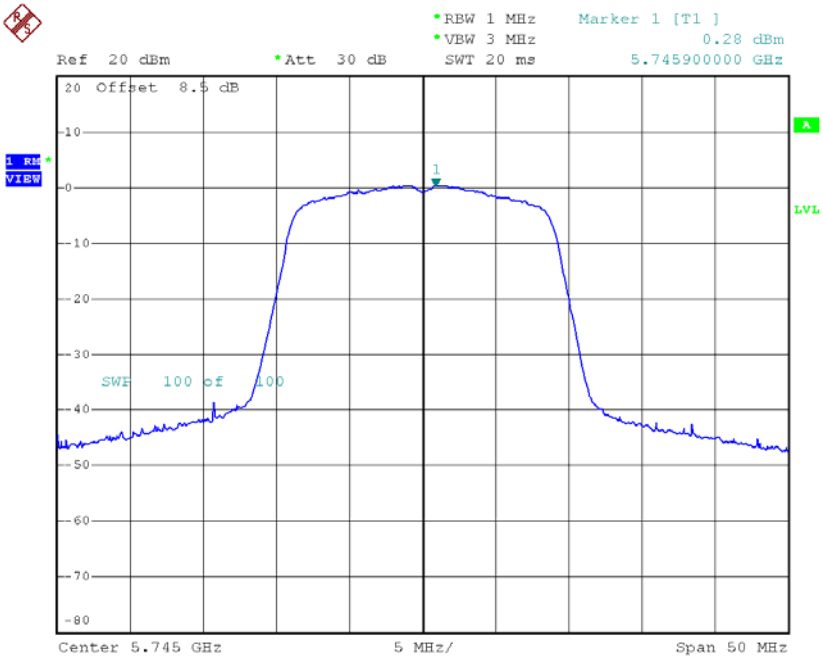
TX CH165



Date: 3.MAR.2016 14:17:42

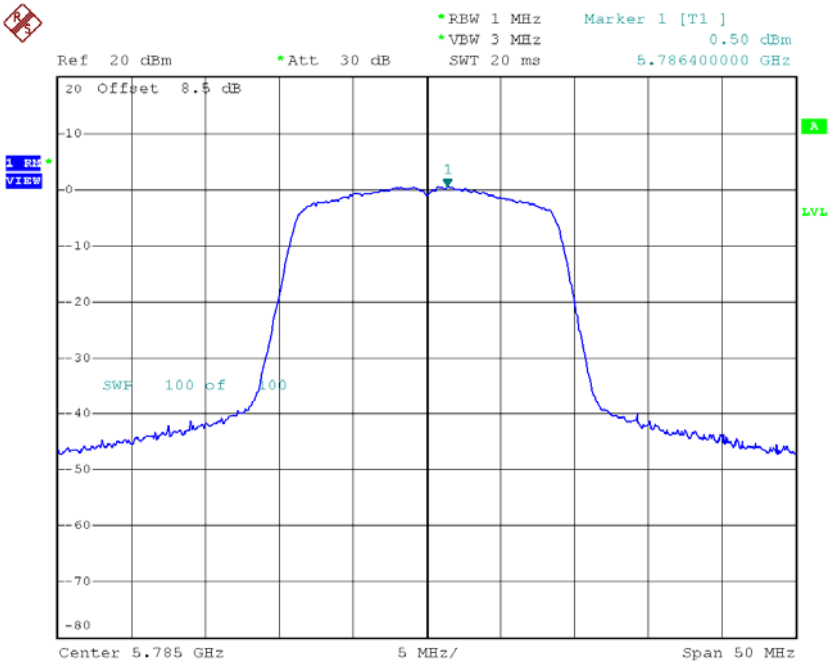
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 3					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	0.28	2.48	2.76	30.00
CH157	5785	0.50	2.48	2.98	30.00
CH165	5825	0.79	2.48	3.27	30.00

TX CH149



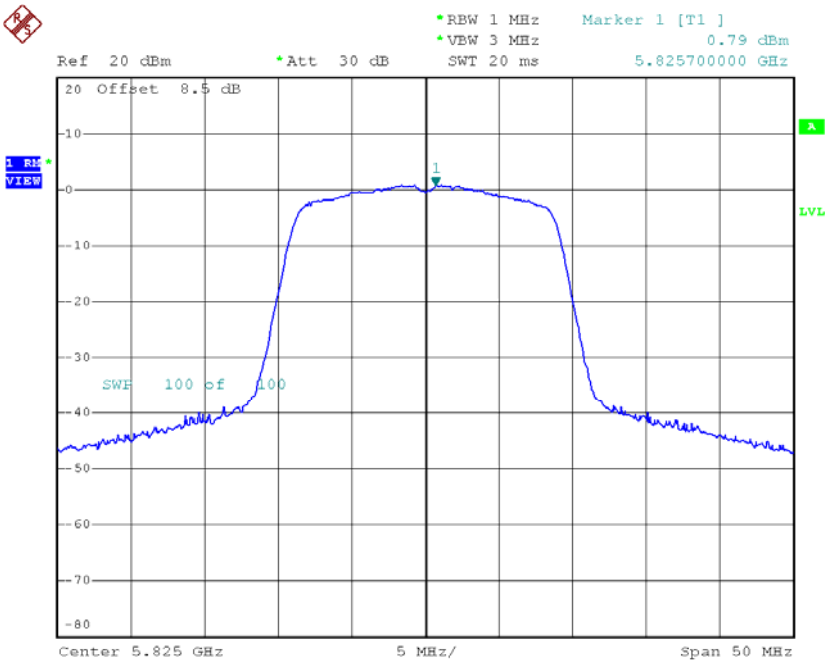
Date: 3.MAR.2016 17:44:08

TX CH157



Date: 3.MAR.2016 17:45:46

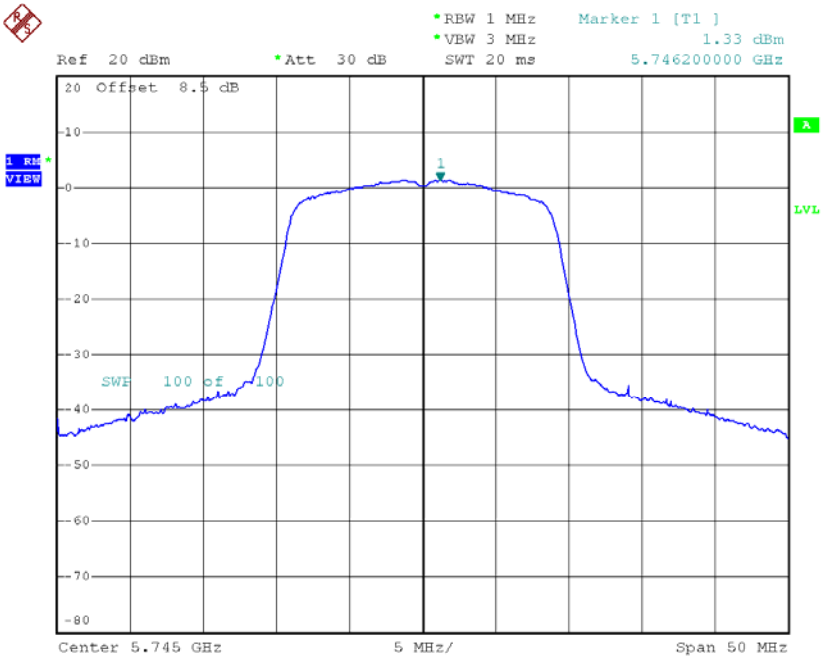
TX CH165



Date: 3.MAR.2016 17:47:01

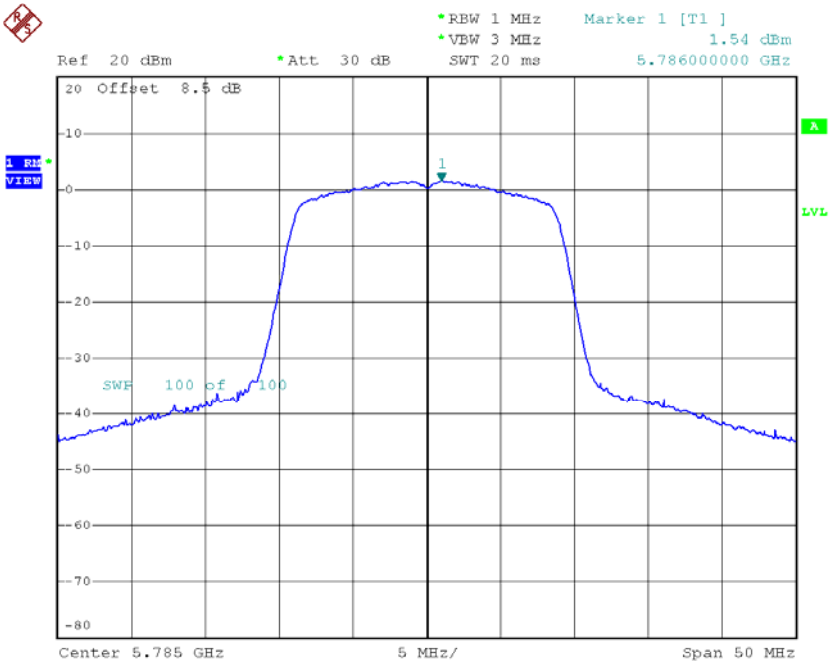
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 4					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.33	2.48	3.81	30.00
CH157	5785	1.54	2.48	4.02	30.00
CH165	5825	1.92	2.48	4.40	30.00

TX CH149



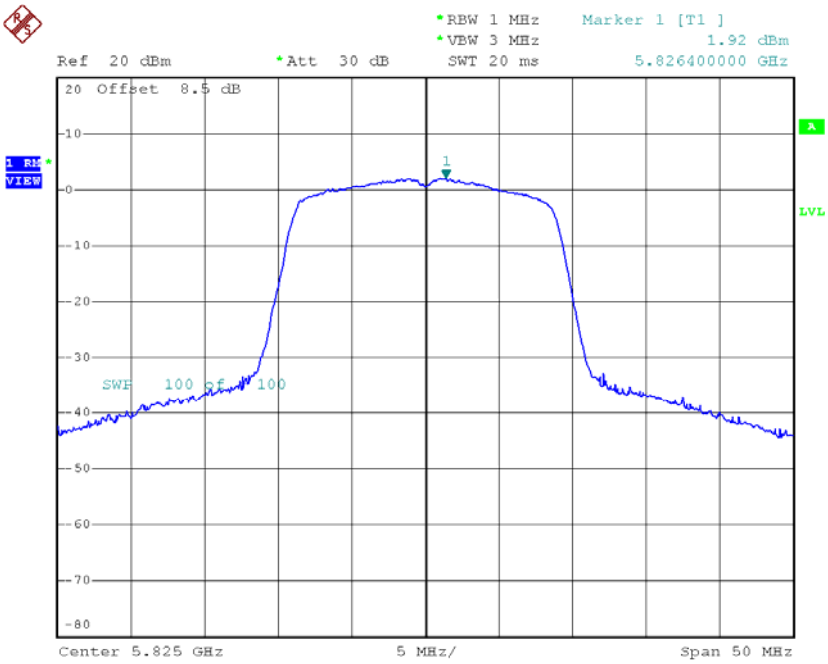
Date: 3.MAR.2016 20:31:31

TX CH157



Date: 3.MAR.2016 20:33:04

TX CH165



Date: 3.MAR.2016 20:34:11

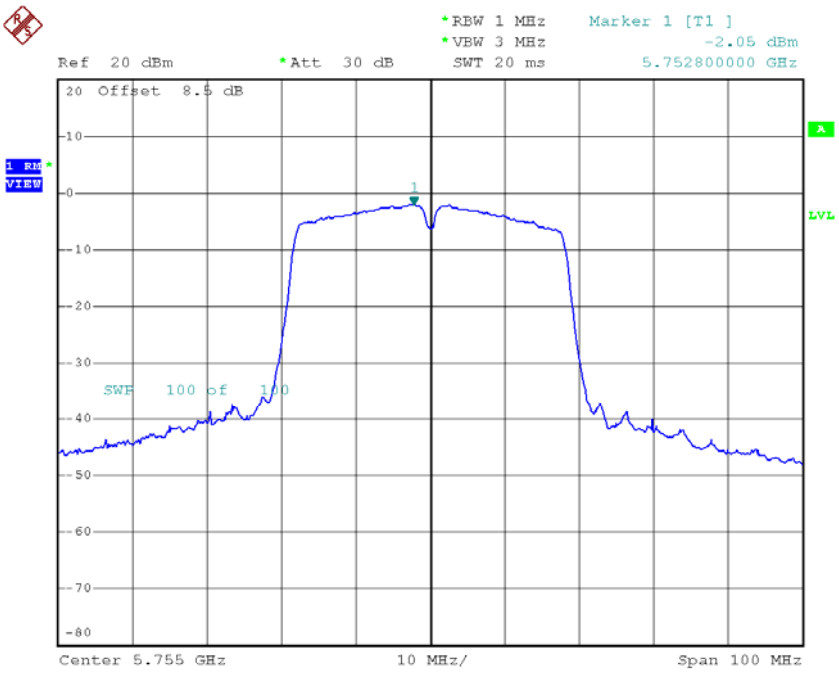
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.23	13.92
CH157	5785	9.37	13.92
CH165	5825	9.62	13.92

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

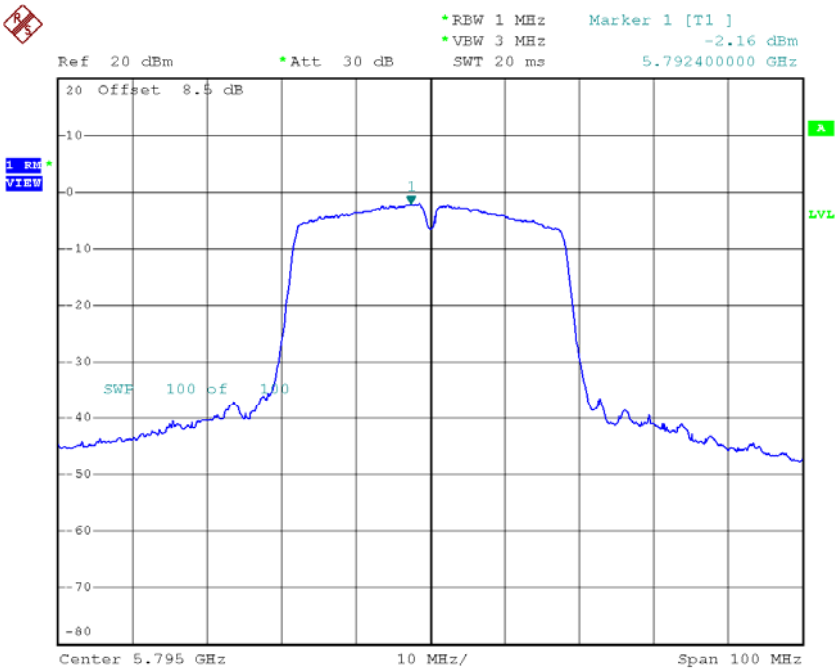
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.05	3.86	1.81	30.00
CH159	5795	-2.16	3.86	1.70	30.00

TX CH151



Date: 3.MAR.2016 16:17:00

TX CH159

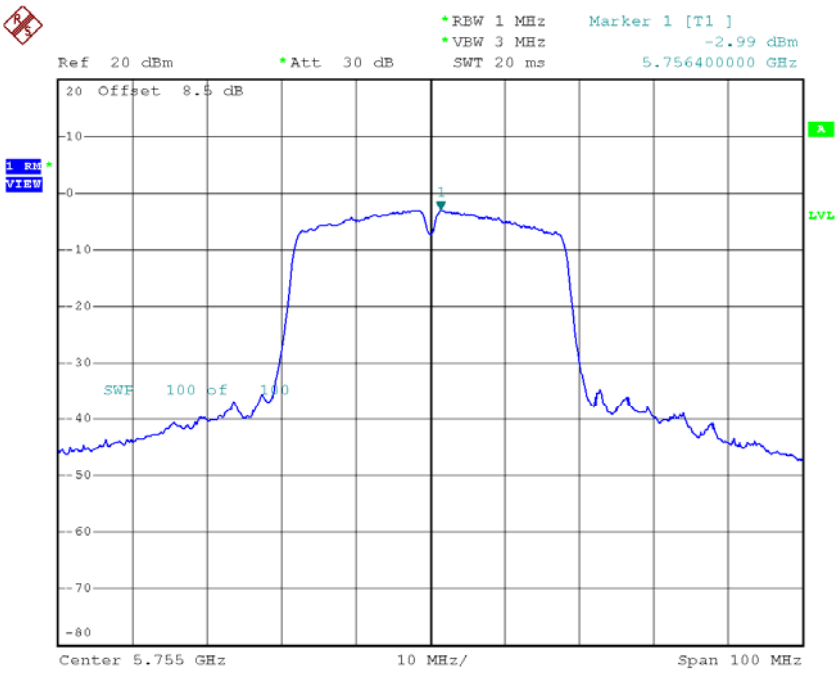


Date: 3.MAR.2016 16:19:00

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

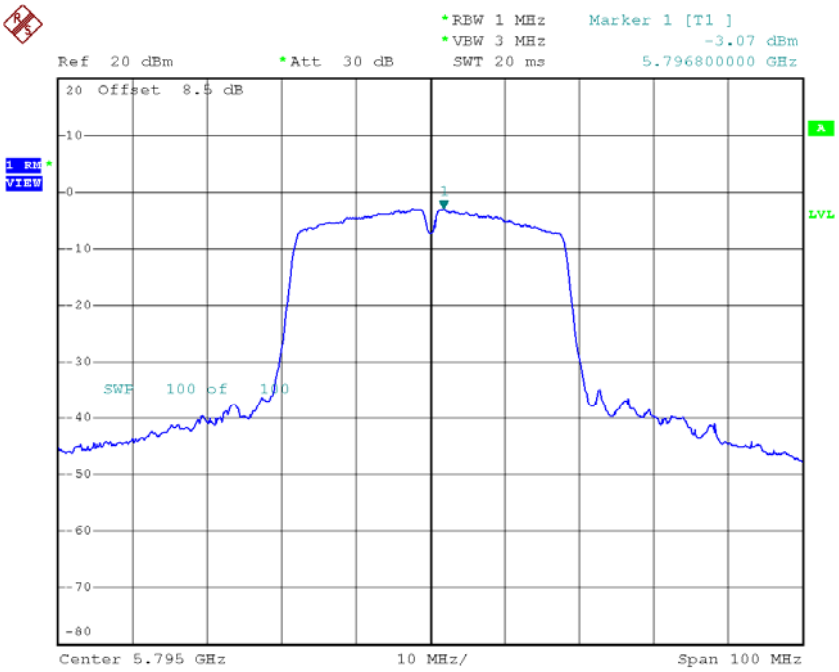
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.99	3.86	0.87	30.00
CH159	5795	-3.07	3.86	0.79	30.00

TX CH151



Date: 3.MAR.2016 14:27:13

TX CH159

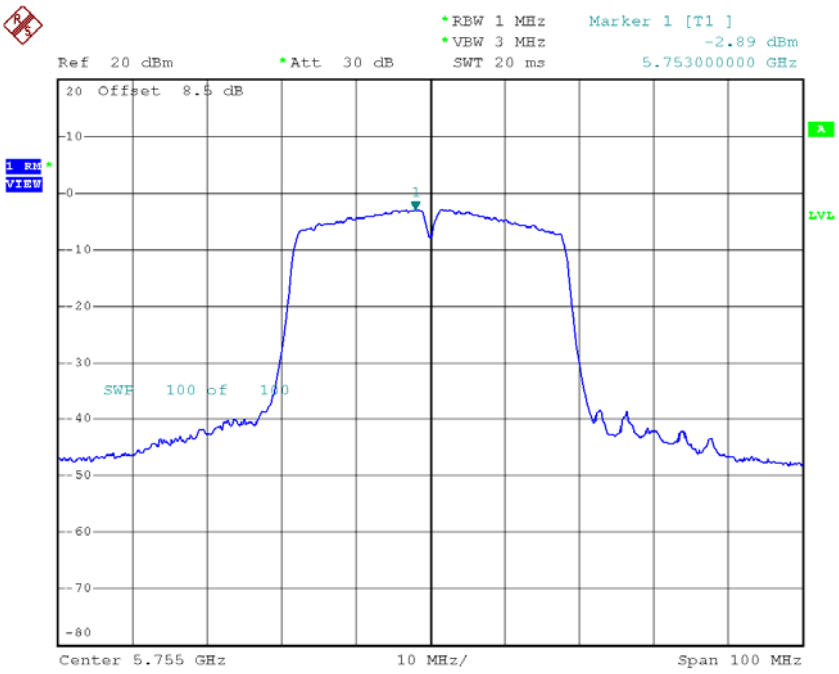


Date: 3.MAR.2016 14:29:08

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

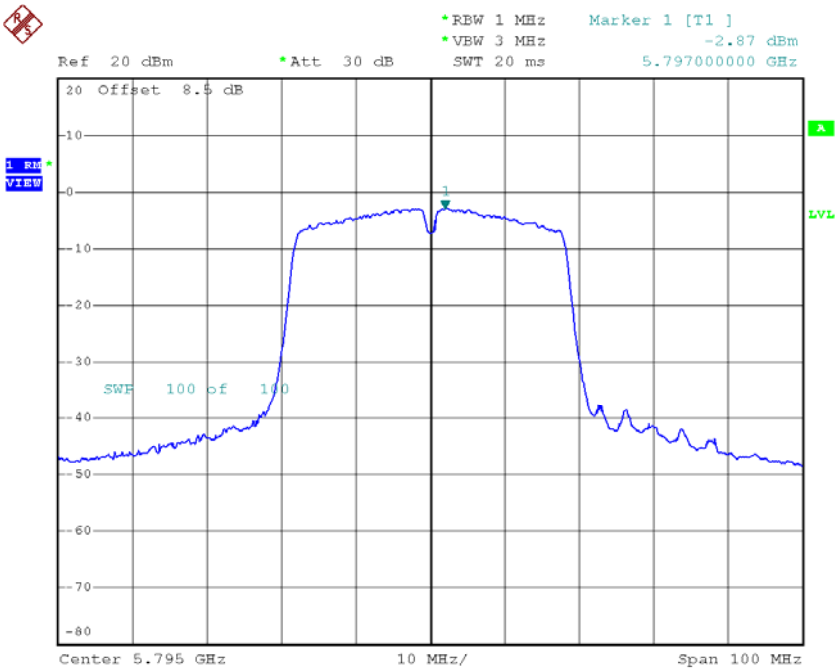
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.89	3.86	0.97	30.00
CH159	5795	-2.87	3.86	0.99	30.00

TX CH151



Date: 3.MAR.2016 17:53:15

TX CH159

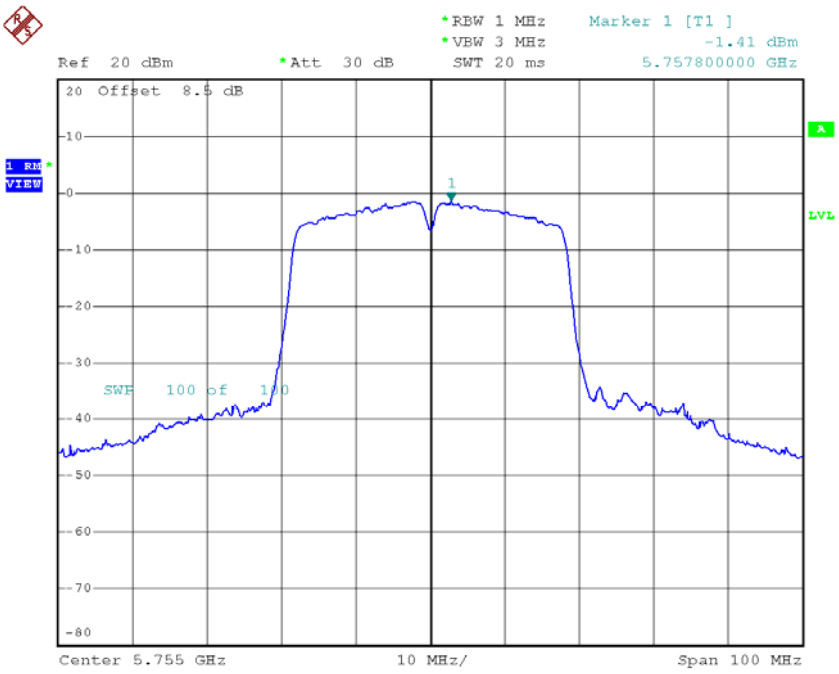


Date: 3.MAR.2016 17:55:52

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 4

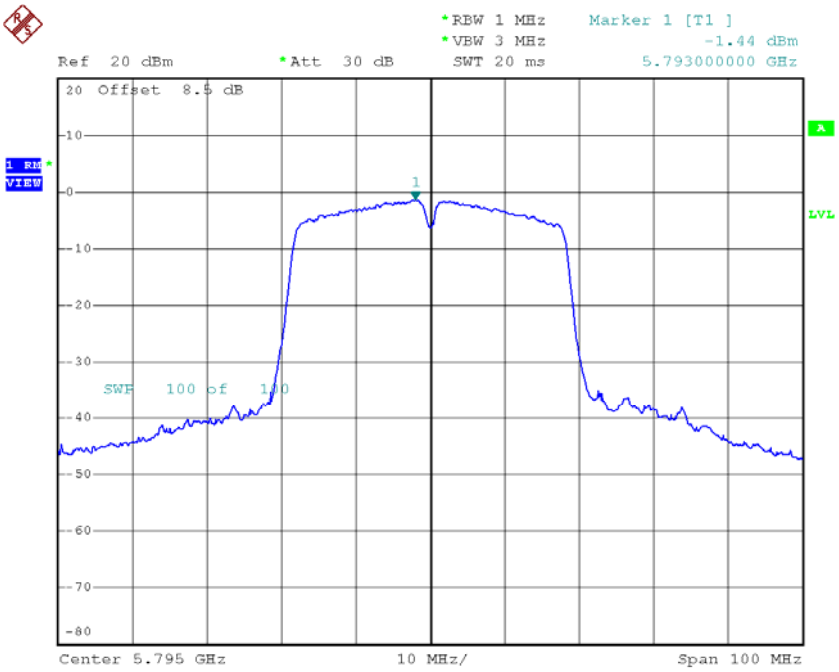
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.41	3.86	2.45	30.00
CH159	5795	-1.44	3.86	2.42	30.00

TX CH151



Date: 3.MAR.2016 20:39:06

TX CH159



Date: 3.MAR.2016 20:40:44

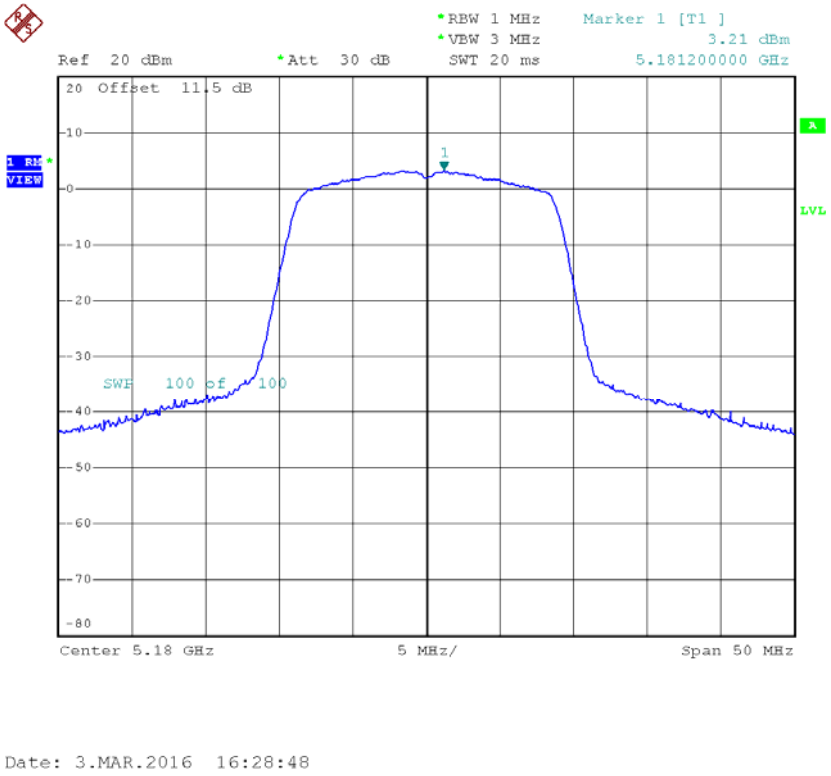
Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.60	13.92
CH159	5795	7.55	13.92

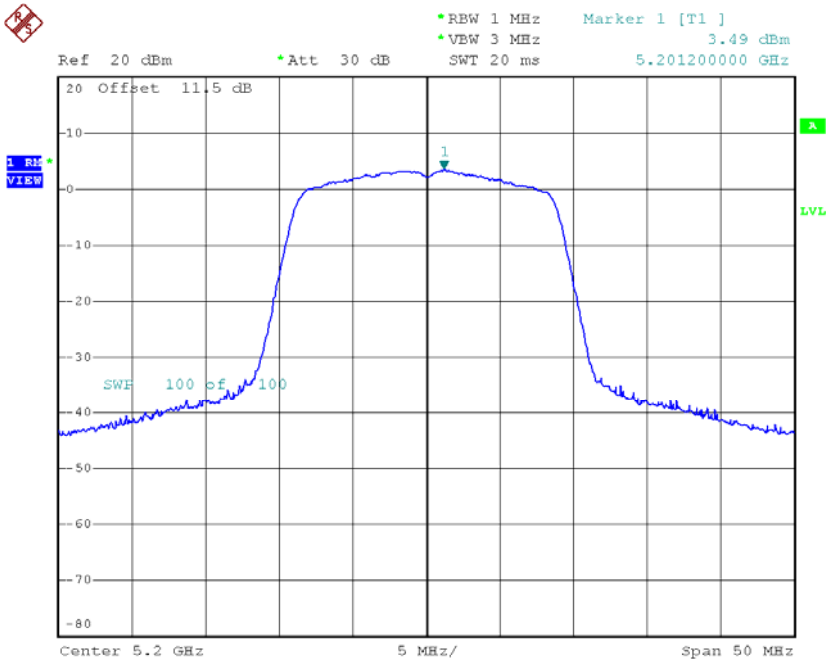
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.21	2.66	5.87	17.00
CH40	5200	3.49	2.66	6.15	17.00
CH48	5240	3.21	2.66	5.87	17.00

CH36

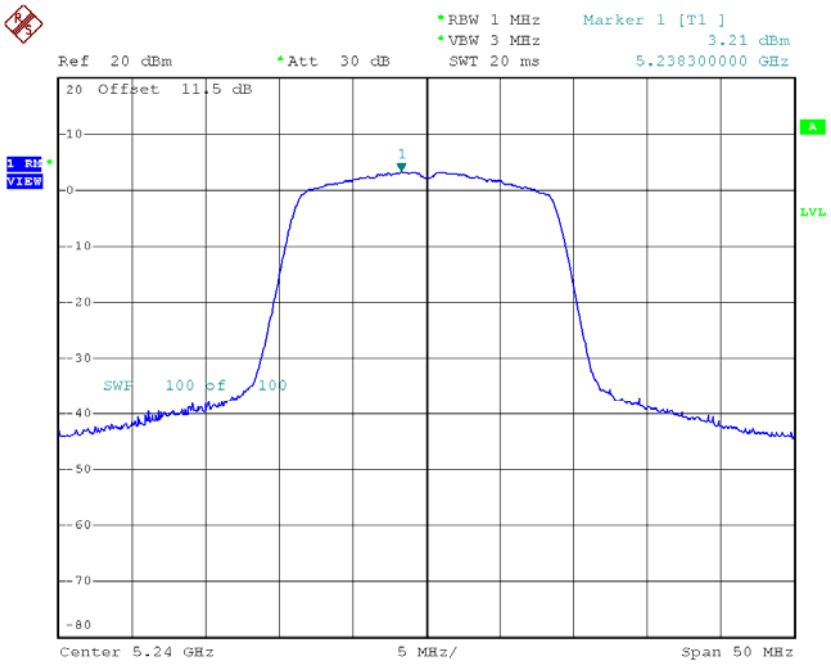


CH40



Date: 3.MAR.2016 16:30:20

CH48

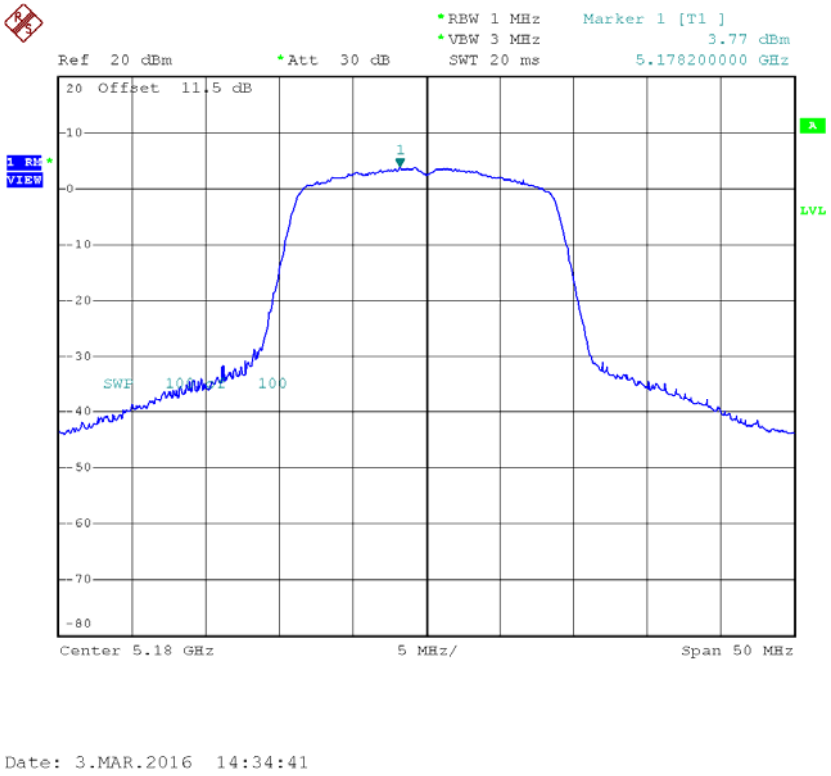


Date: 3.MAR.2016 16:31:34

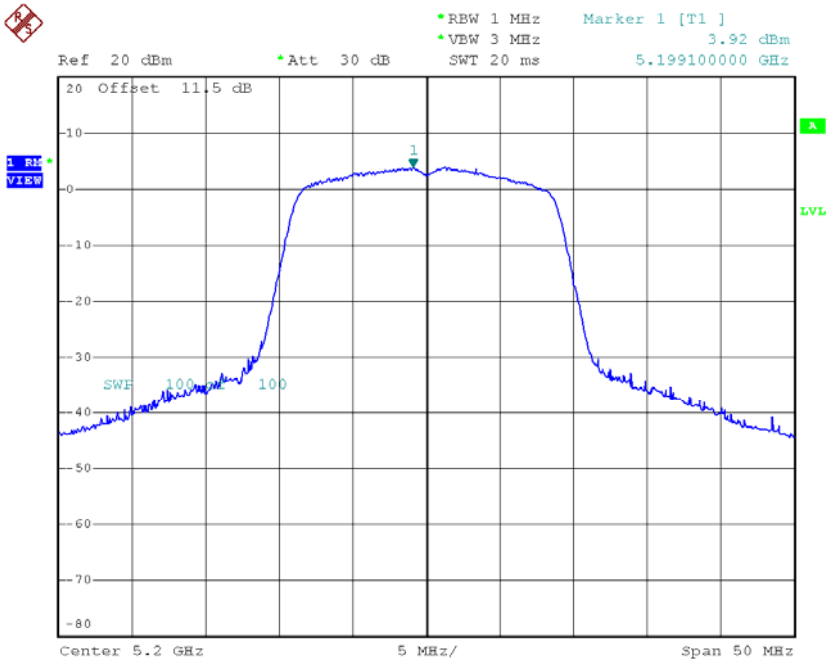
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.77	2.66	6.43	17.00
CH40	5200	3.92	2.66	6.58	17.00
CH48	5240	3.63	2.66	6.29	17.00

CH36

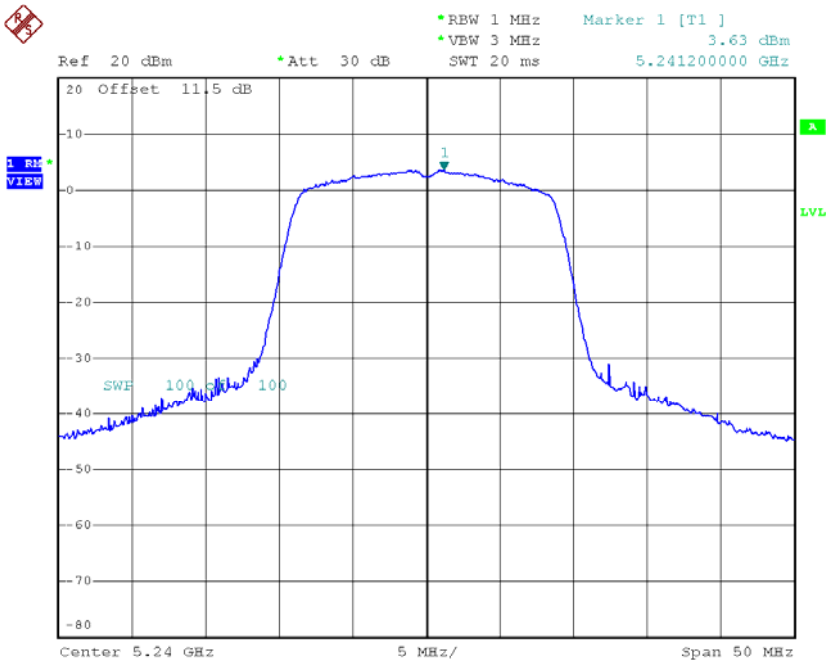


CH40



Date: 3.MAR.2016 14:36:21

CH48

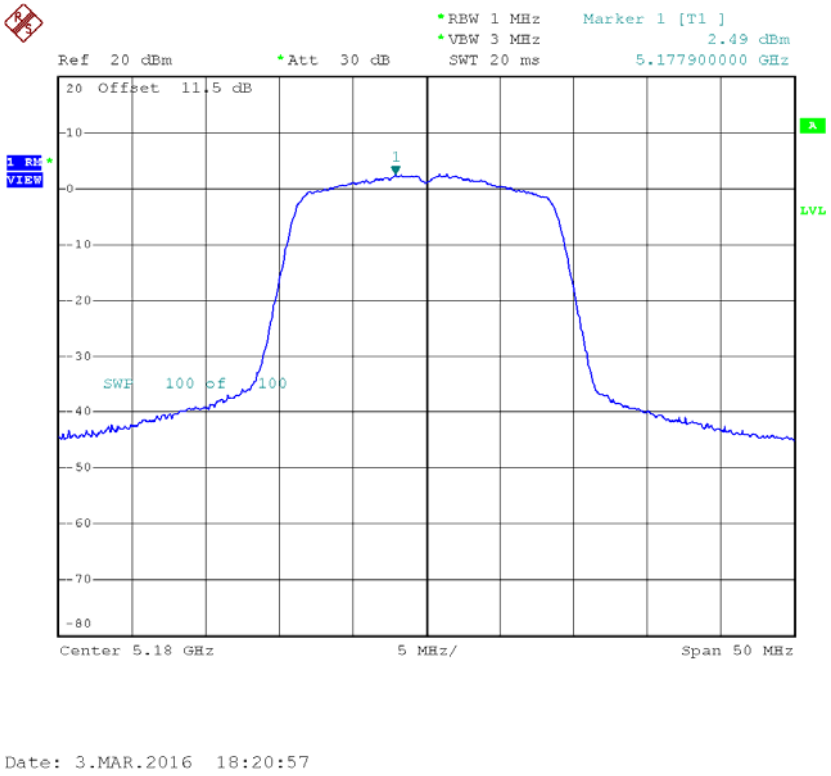


Date: 3.MAR.2016 14:37:34

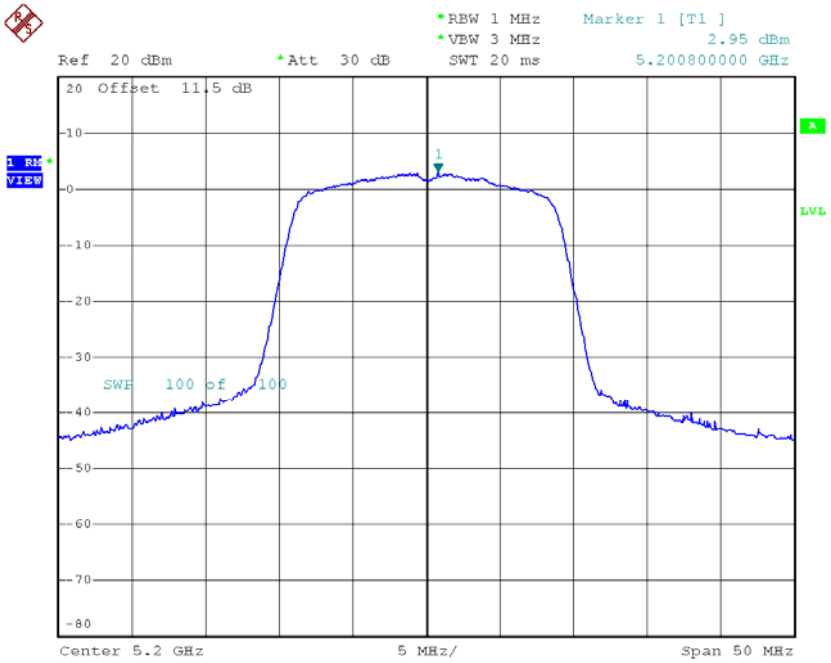
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.49	2.66	5.15	17.00
CH40	5200	2.95	2.66	5.61	17.00
CH48	5240	2.36	2.66	5.02	17.00

CH36

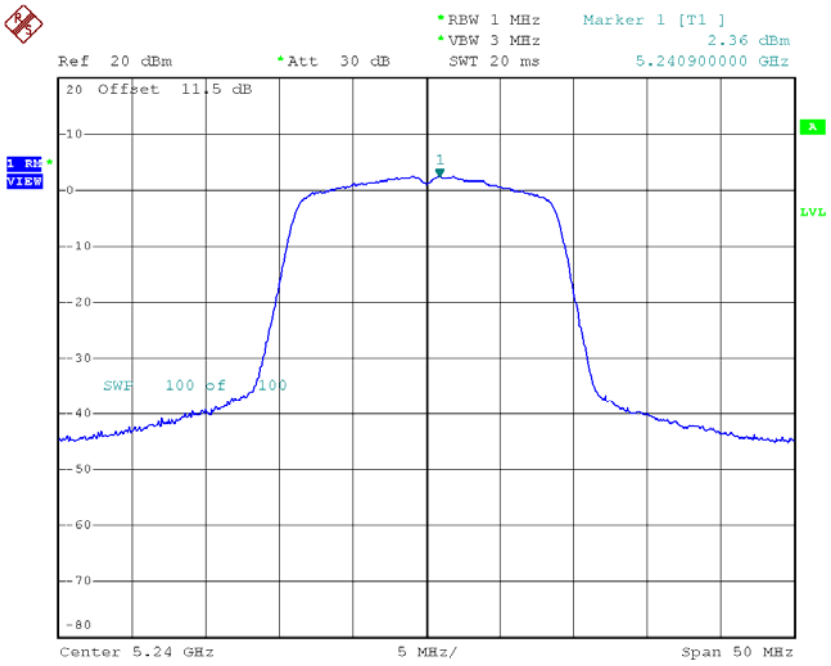


CH40



Date: 3.MAR.2016 18:22:17

CH48

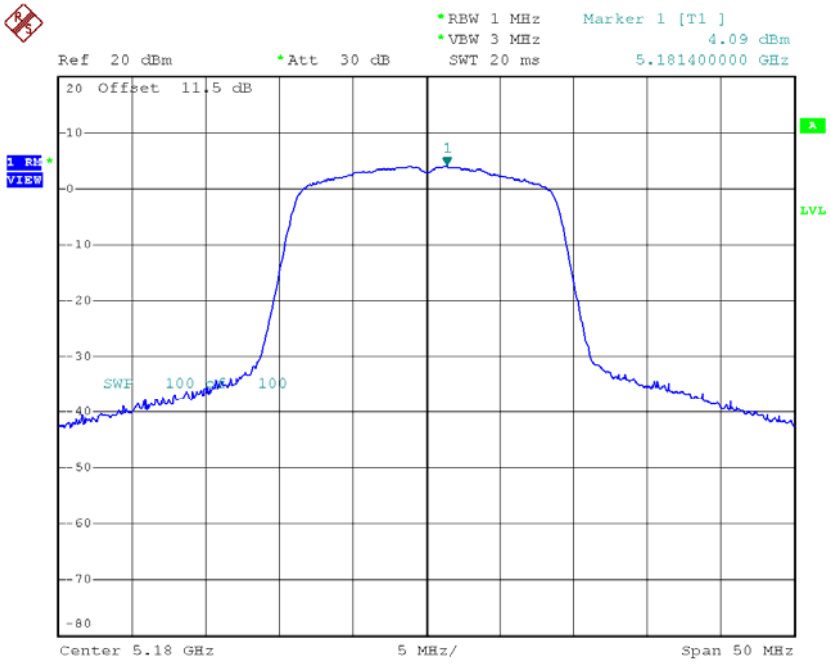


Date: 3.MAR.2016 18:23:30

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

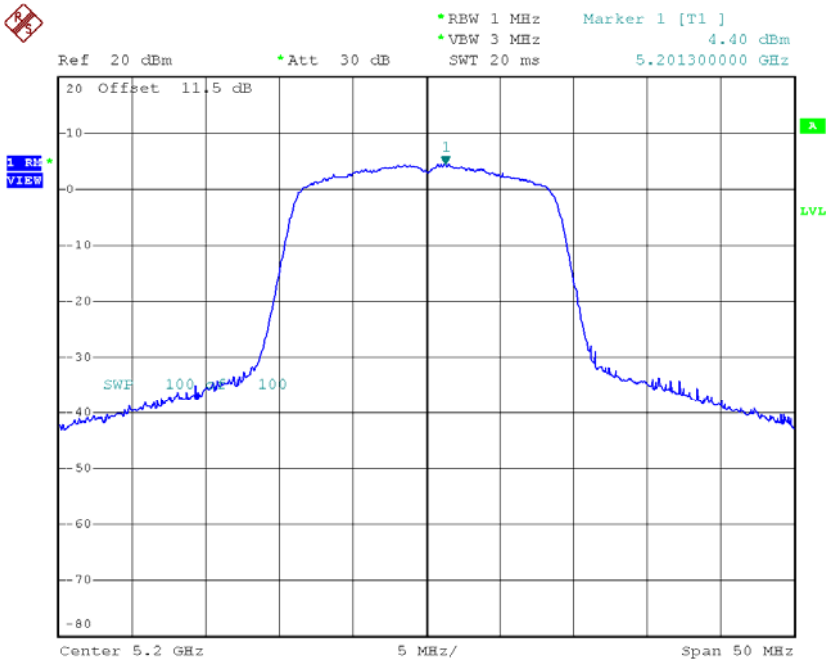
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.09	2.66	6.75	17.00
CH40	5200	4.40	2.66	7.06	17.00
CH48	5240	4.60	2.66	7.26	17.00

CH36



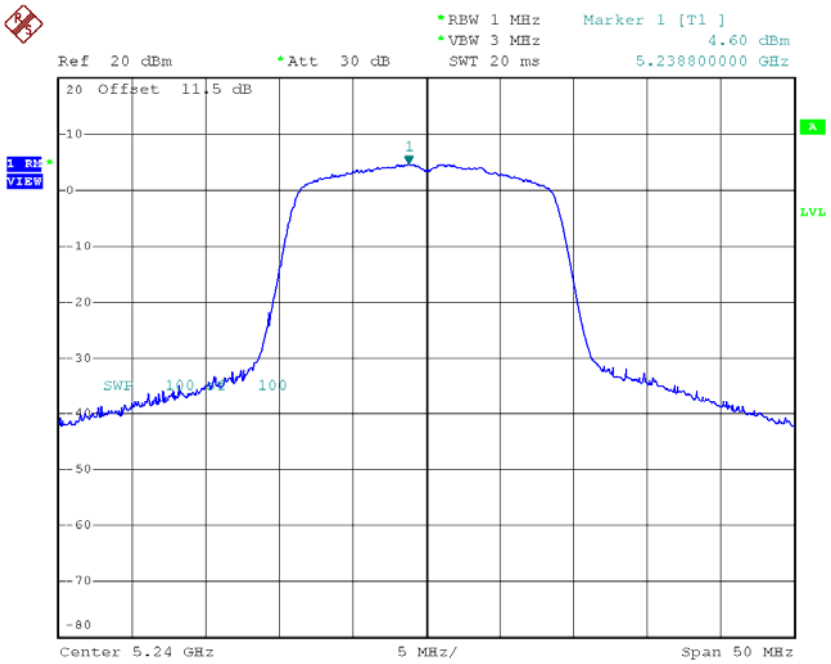
Date: 3.MAR.2016 20:45:29

CH40



Date: 3.MAR.2016 20:47:04

CH48



Date: 3.MAR.2016 20:48:24

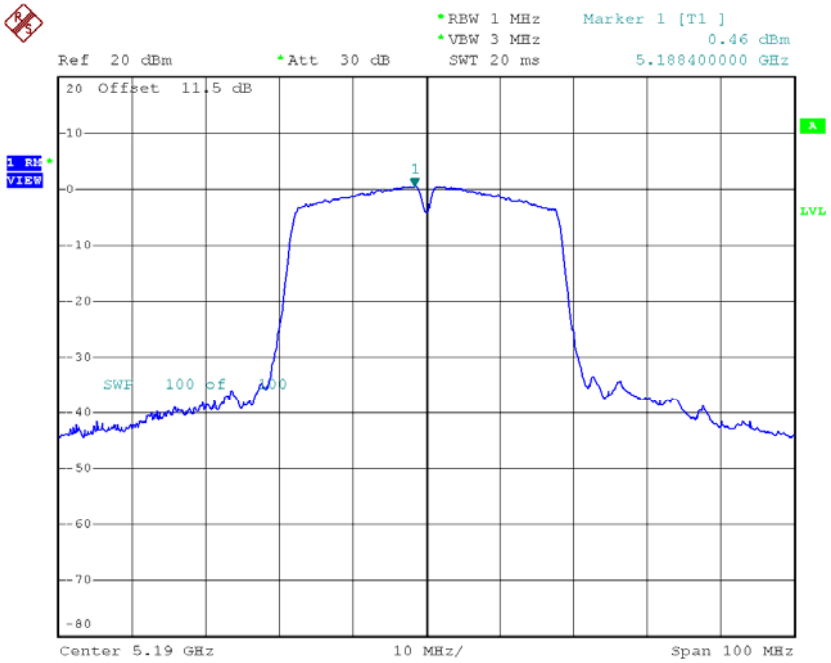
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	12.11	13.92
CH40	5200	12.40	13.92
CH48	5240	12.20	13.92

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

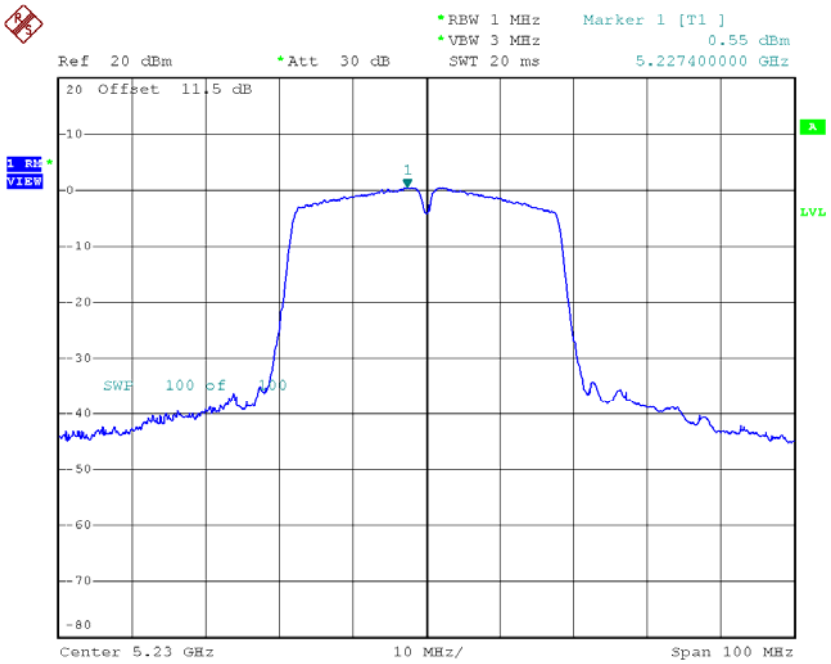
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.46	3.70	4.16	17.00
CH46	5230	0.55	3.70	4.25	17.00

CH38



Date: 3.MAR.2016 16:40:12

CH46

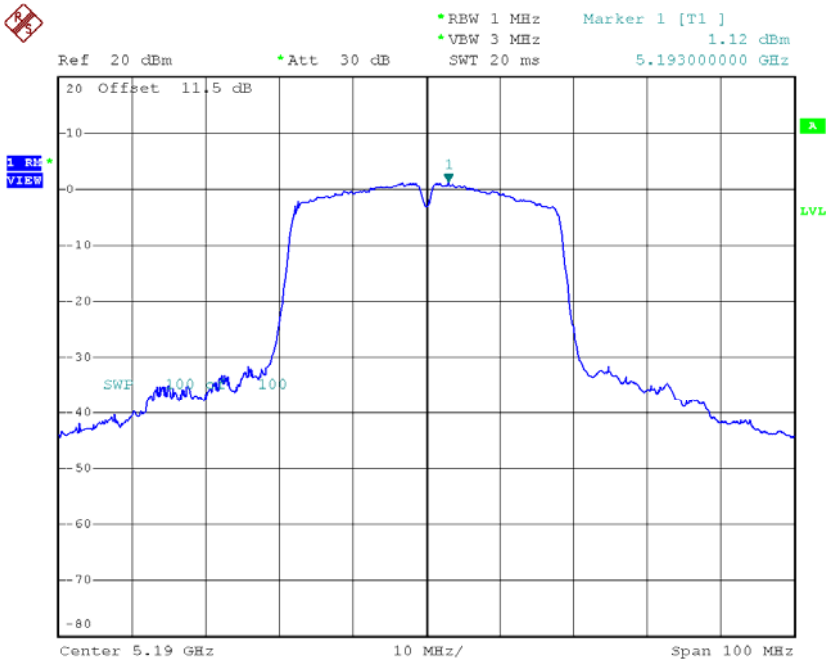


Date: 3.MAR.2016 16:42:13

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

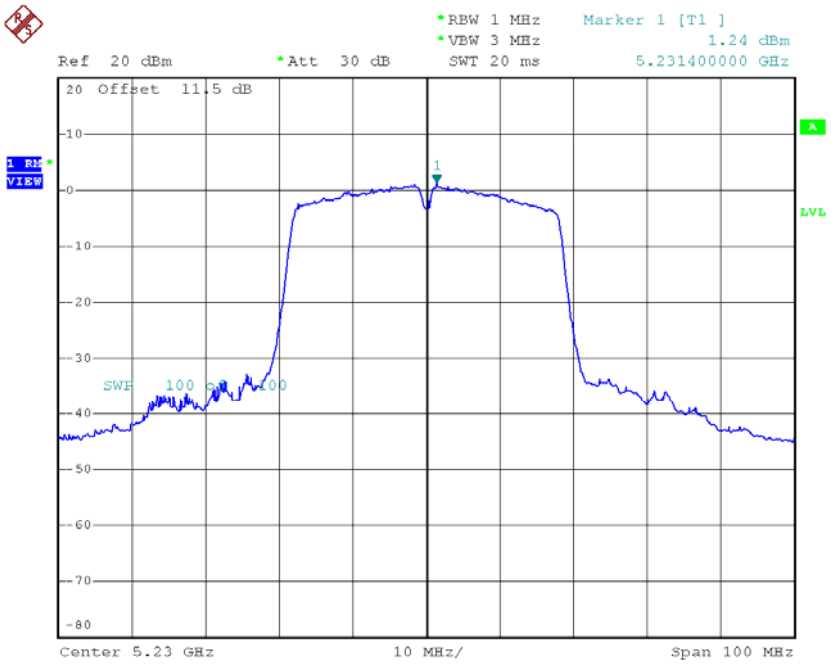
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.12	3.70	4.82	17.00
CH46	5230	1.24	3.70	4.94	17.00

CH38



Date: 3.MAR.2016 14:52:47

CH46

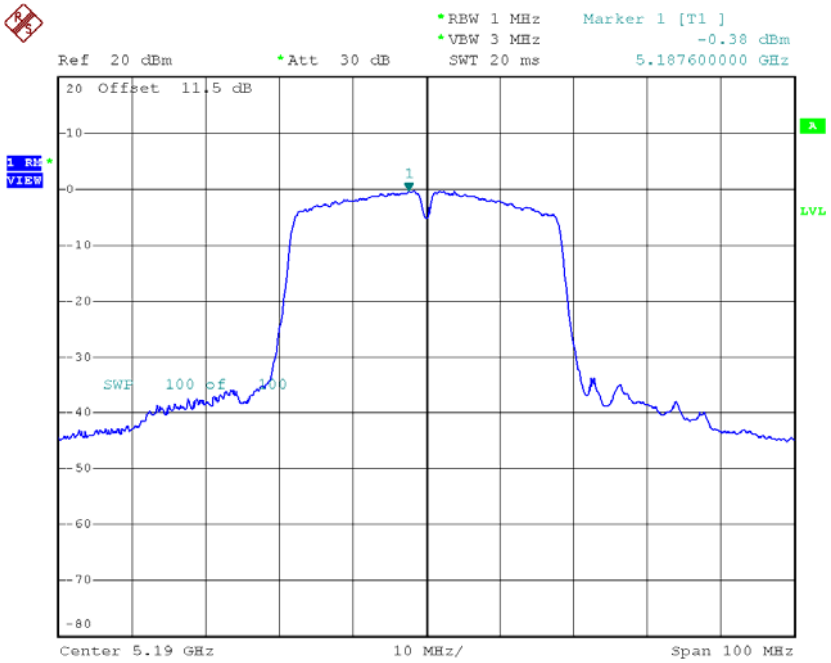


Date: 3.MAR.2016 14:54:50

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

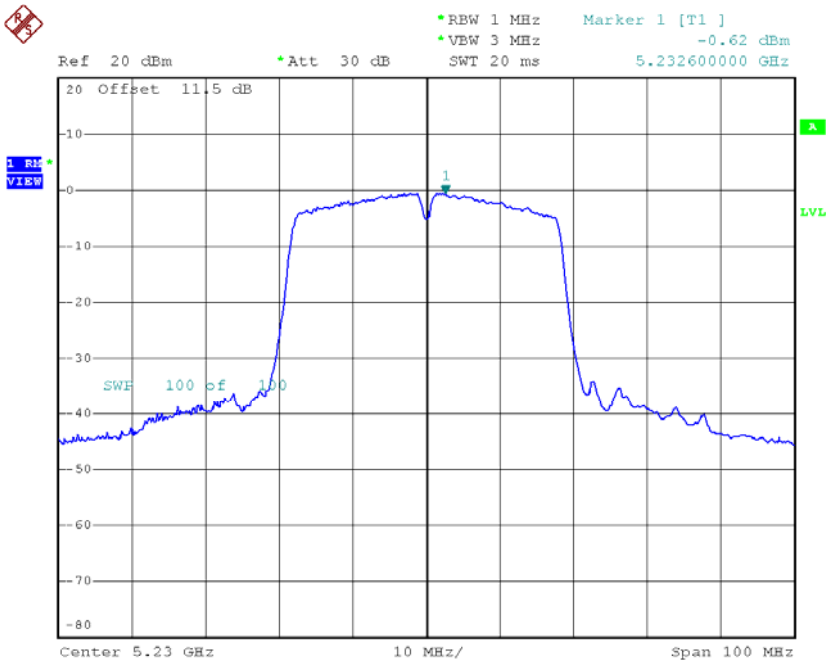
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.38	3.70	3.32	17.00
CH46	5230	-0.62	3.70	3.08	17.00

CH38



Date: 3.MAR.2016 18:29:20

CH46

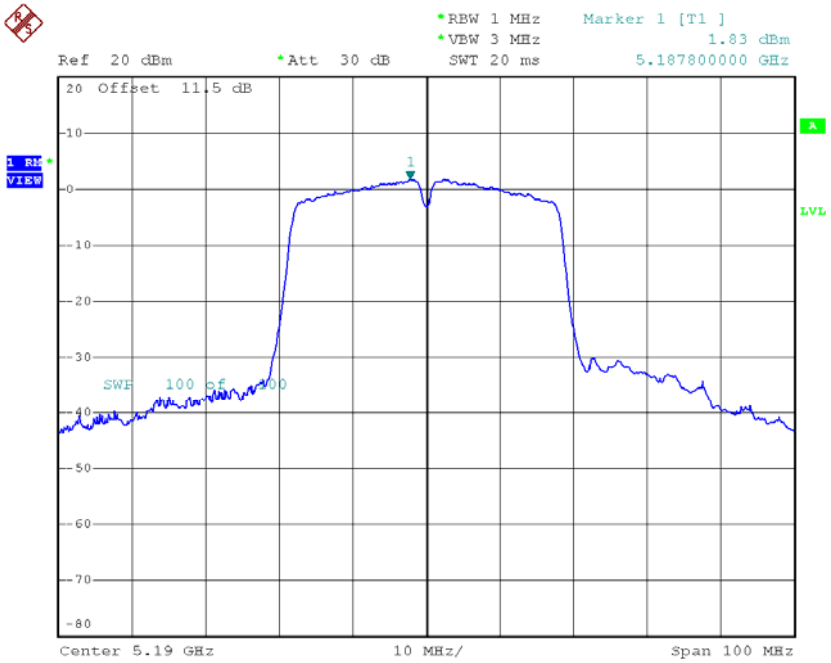


Date: 3.MAR.2016 18:30:56

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

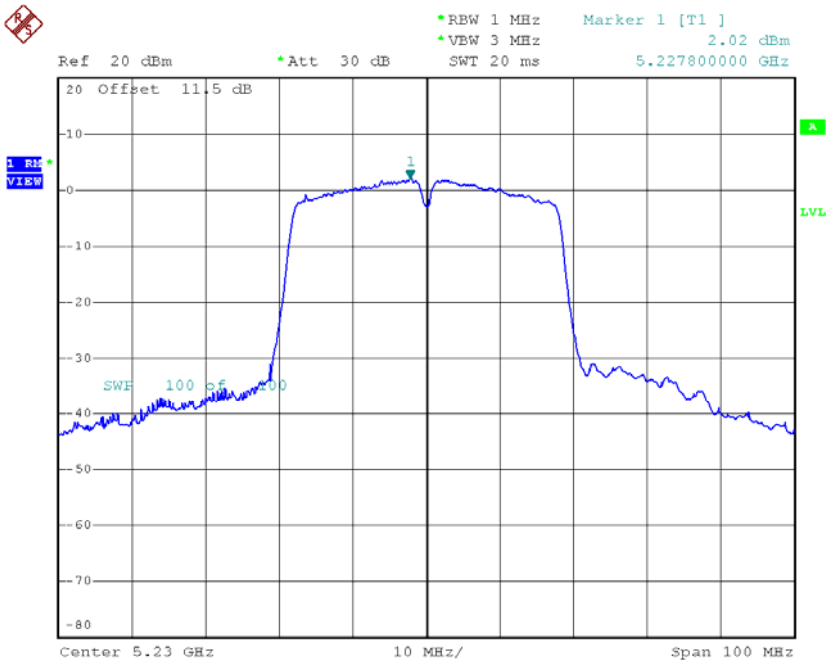
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.83	3.70	5.53	17.00
CH46	5230	2.02	3.70	5.72	17.00

CH38



Date: 3.MAR.2016 20:55:08

CH46



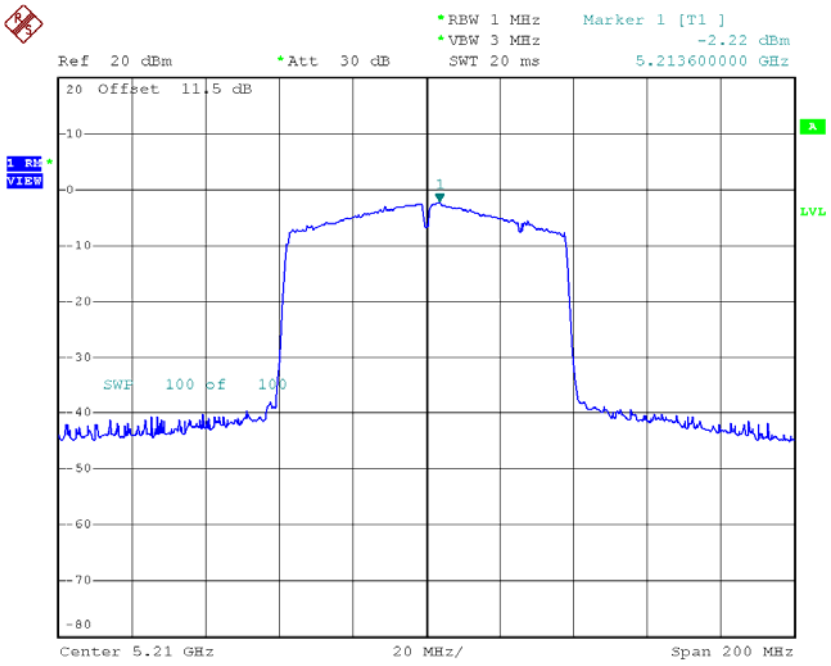
Date: 3.MAR.2016 20:56:44

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	8.92	13.92
CH46	5230	8.93	13.92

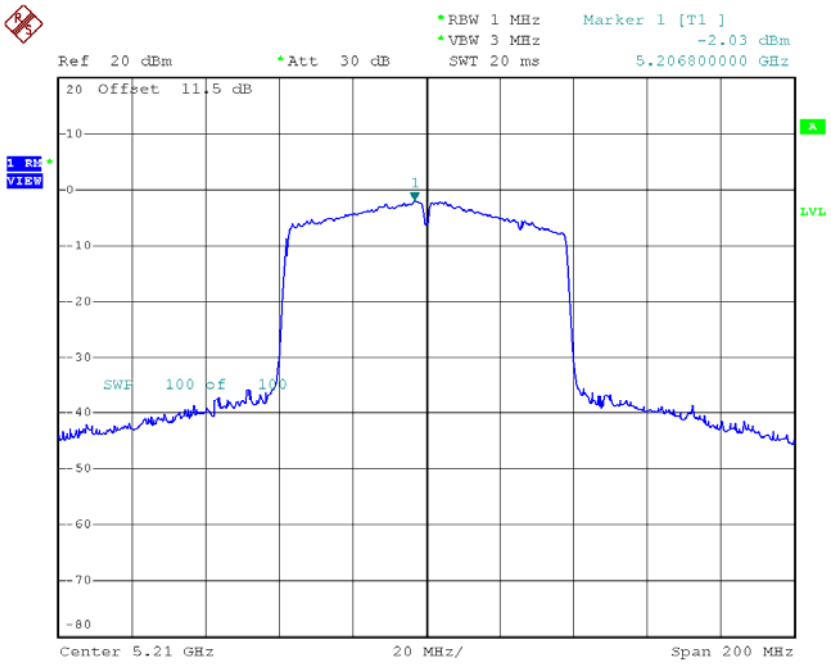
Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 1					
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-2.22	5.39	3.17	17.00

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	-2.03	5.39	3.36	17.00

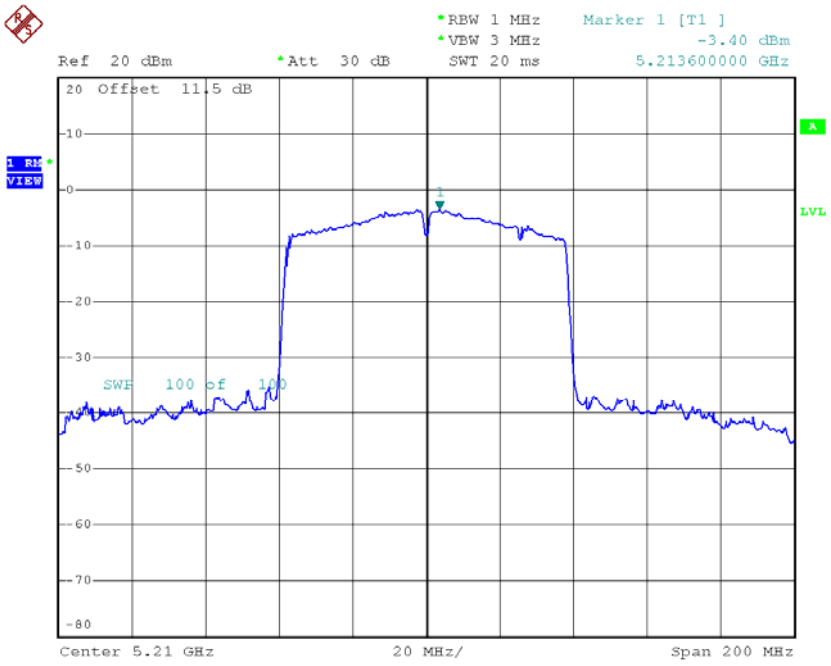
CH42



Date: 3.MAR.2016 15:01:11

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	-3.40	5.39	1.99	17.00

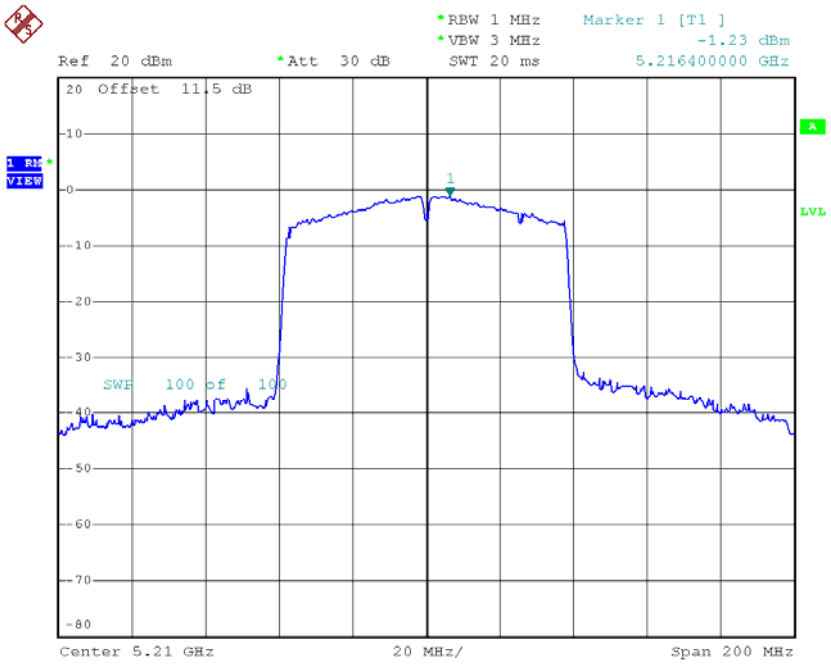
CH42



Date: 3.MAR.2016 18:36:33

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	-1.23	5.39	4.16	17.00

CH42

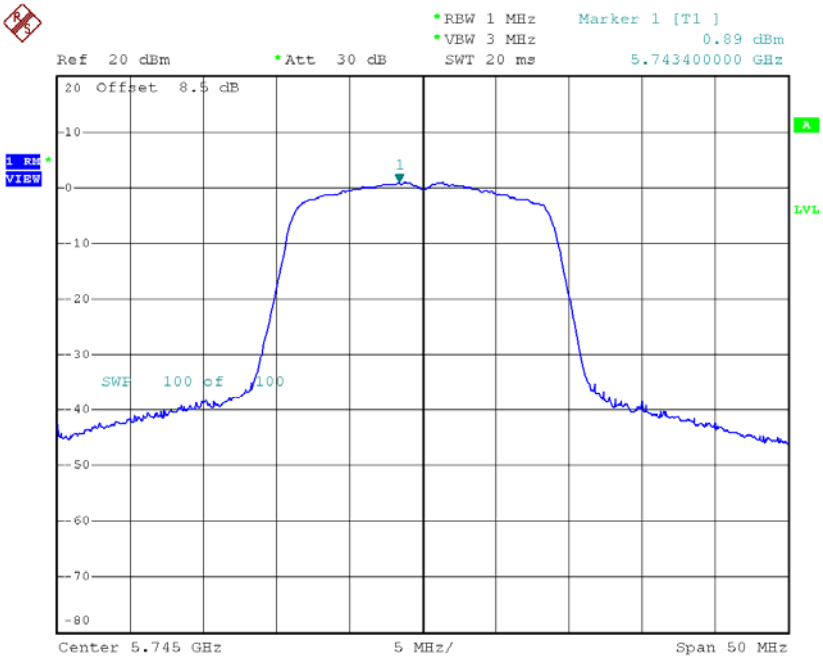


Test Mode: UNII-1/TX AC80 Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	9.26	13.92

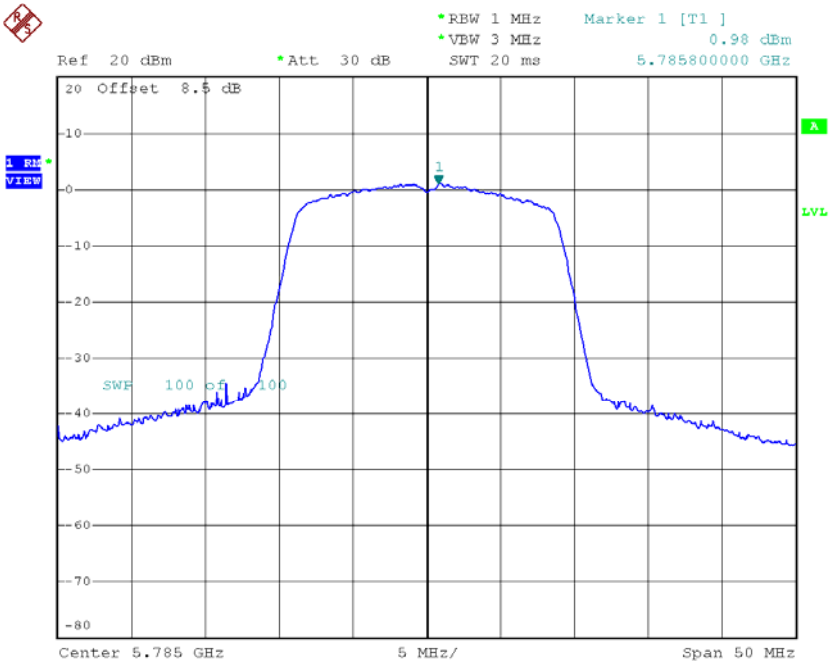
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 1					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	0.89	2.66	3.55	30.00
CH157	5785	0.98	2.66	3.64	30.00
CH165	5825	0.86	2.66	3.52	30.00

TX CH149



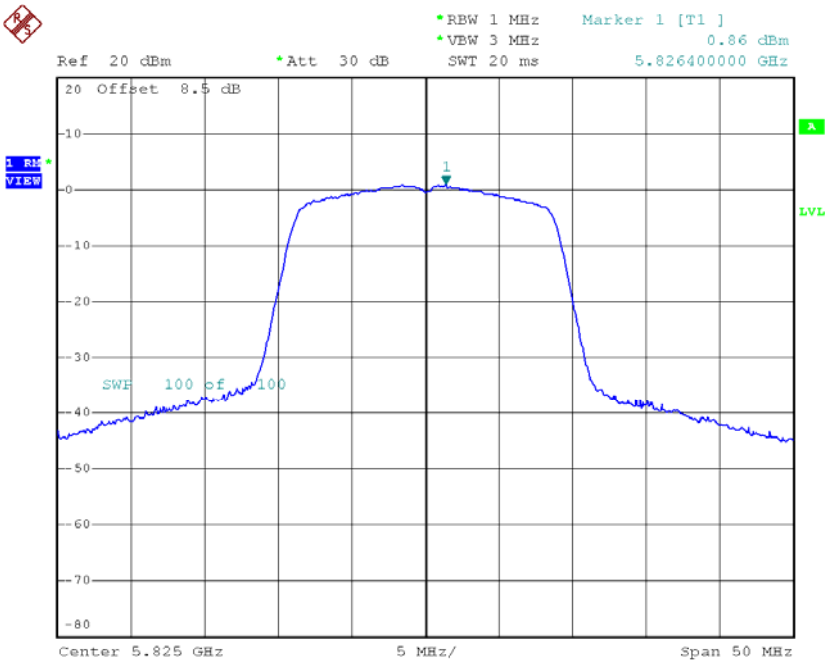
Date: 3.MAR.2016 16:33:26

TX CH157



Date: 3.MAR.2016 16:35:19

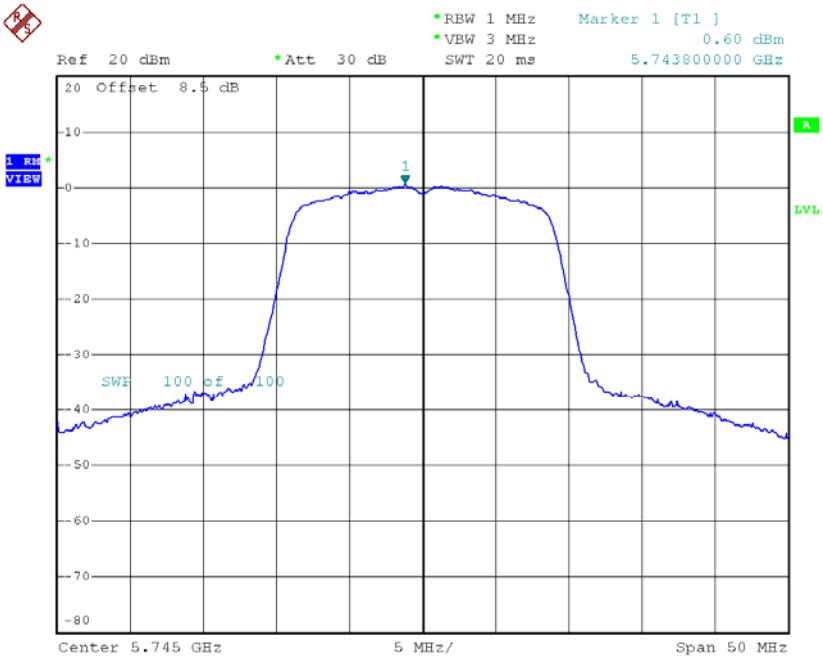
TX CH165



Date: 3.MAR.2016 16:38:15

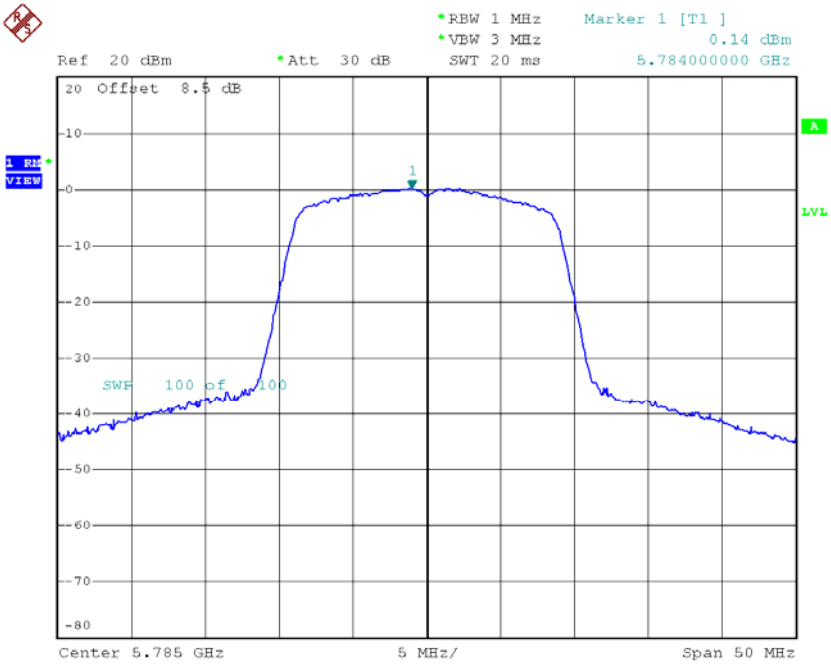
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	0.60	2.66	3.26	30.00
CH157	5785	0.14	2.66	2.80	30.00
CH165	5825	0.72	2.66	3.38	30.00

TX CH149



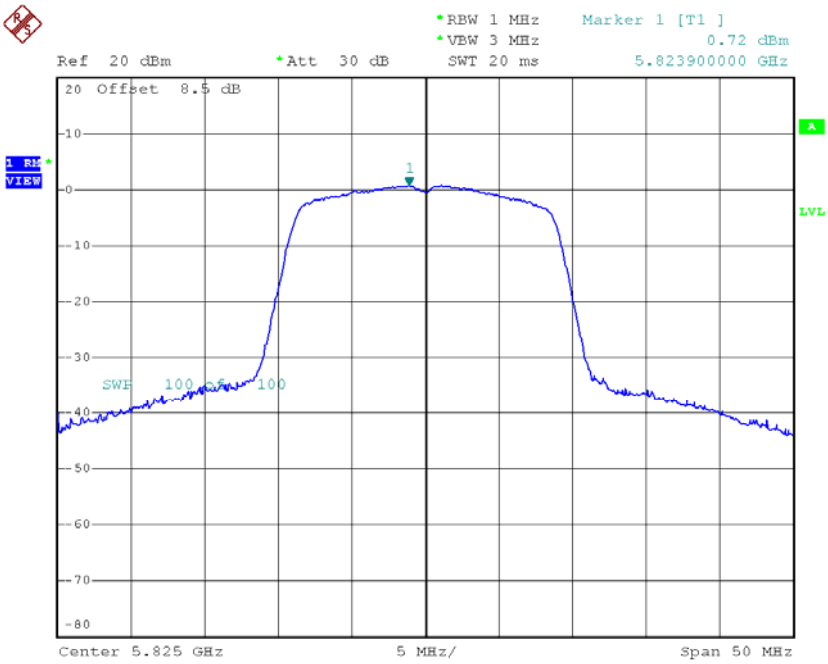
Date: 3.MAR.2016 14:40:29

TX CH157



Date: 3.MAR.2016 14:42:29

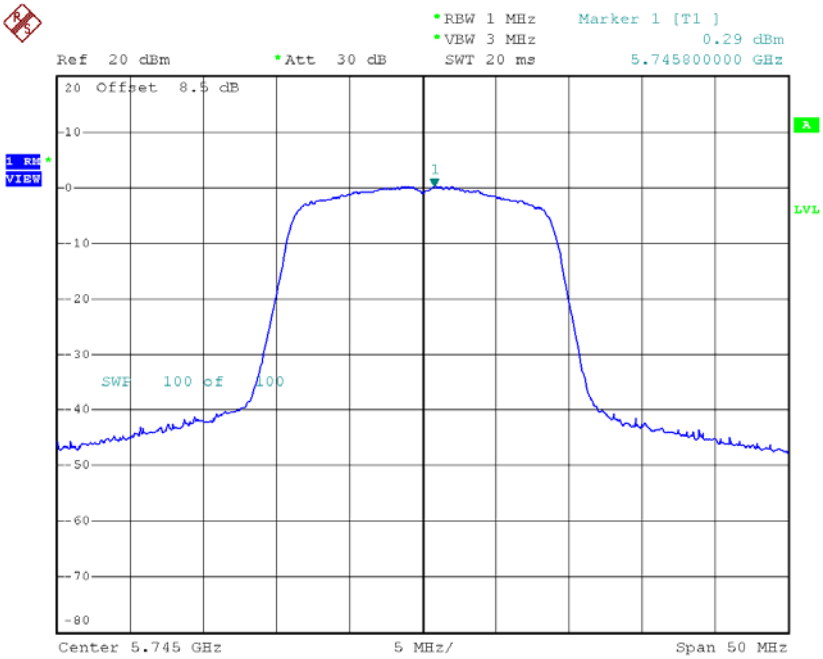
TX CH165



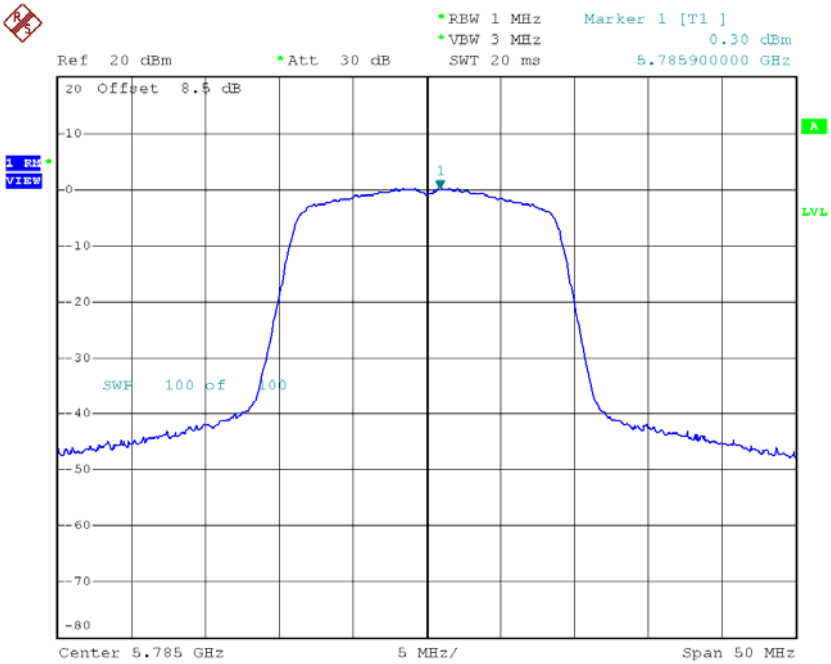
Date: 3.MAR.2016 14:43:42

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 3					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	0.29	2.66	2.95	30.00
CH157	5785	0.30	2.66	2.96	30.00
CH165	5825	0.70	2.66	3.36	30.00

TX CH149

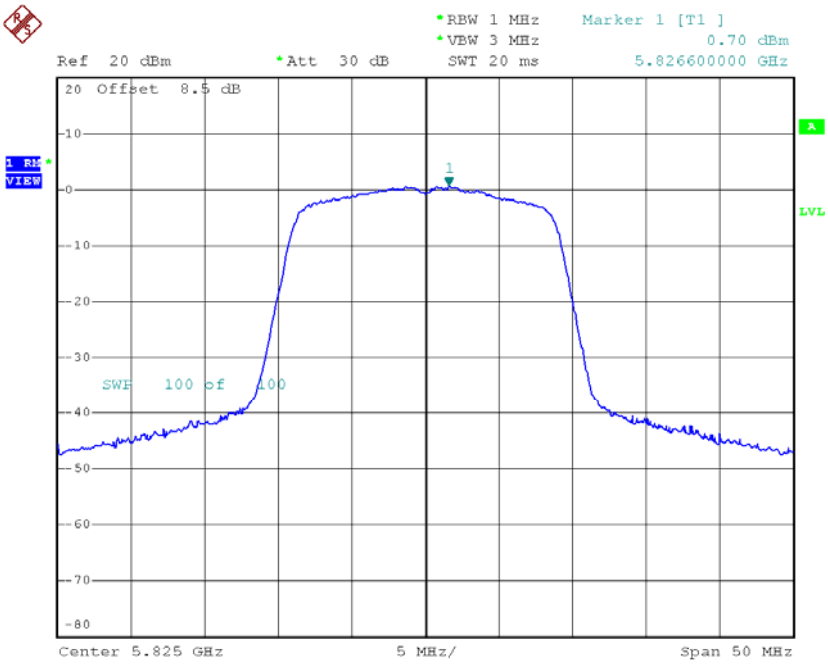


TX CH157



Date: 3.MAR.2016 18:26:31

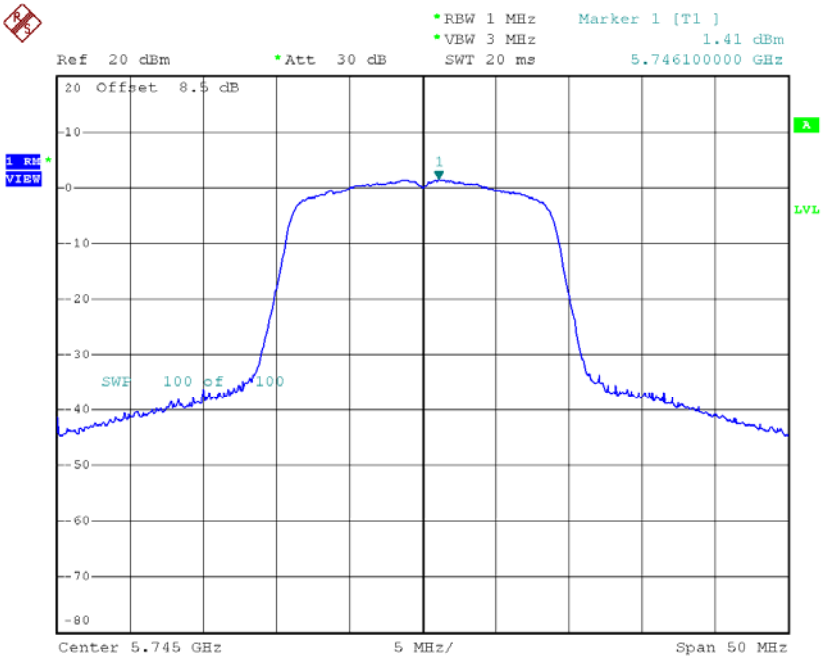
TX CH165



Date: 3.MAR.2016 18:27:48

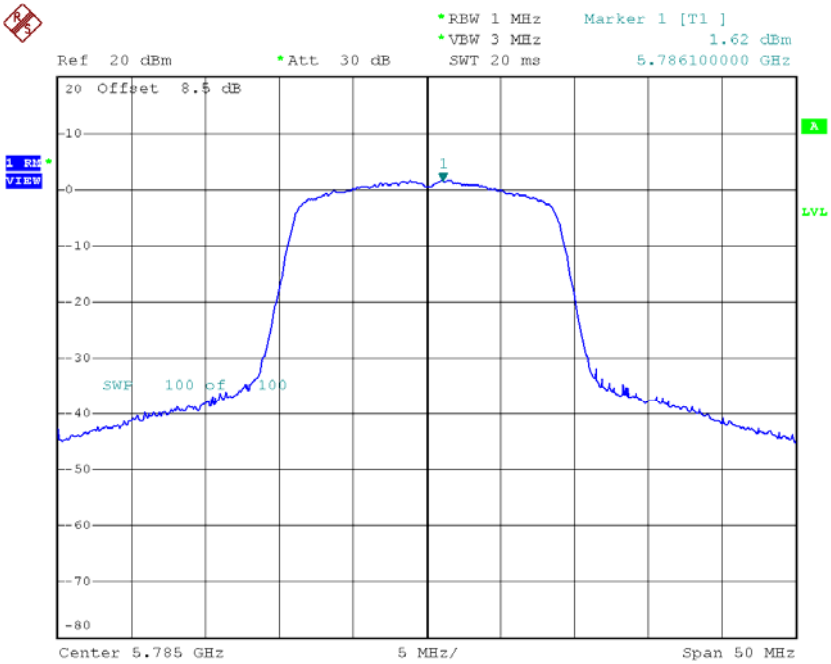
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 4					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.41	2.66	4.07	30.00
CH157	5785	1.62	2.66	4.28	30.00
CH165	5825	1.94	2.66	4.60	30.00

TX CH149



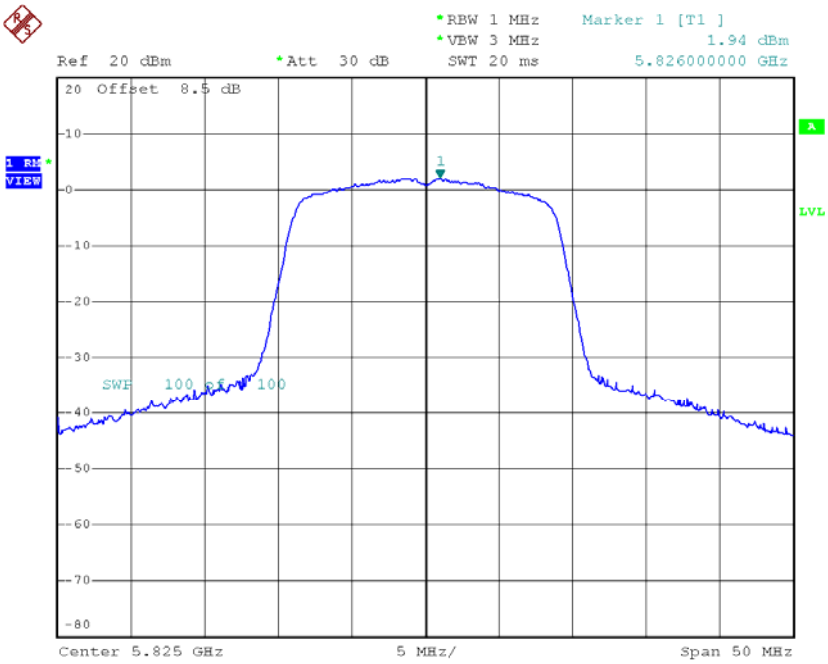
Date: 3.MAR.2016 20:50:22

TX CH157



Date: 3.MAR.2016 20:52:02

TX CH165



Date: 3.MAR.2016 20:53:10

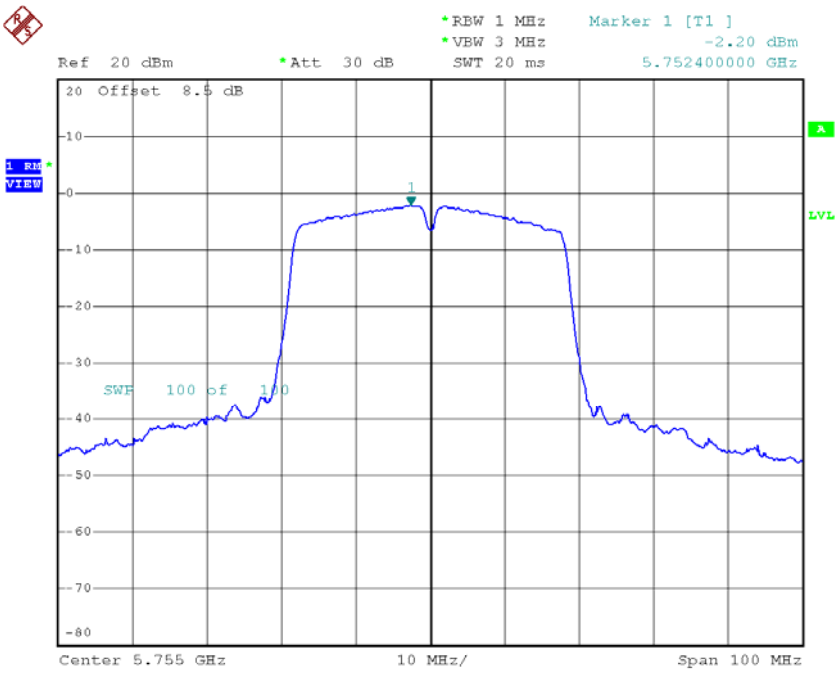
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.49	26.92
CH157	5785	9.48	26.92
CH165	5825	9.76	26.92

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

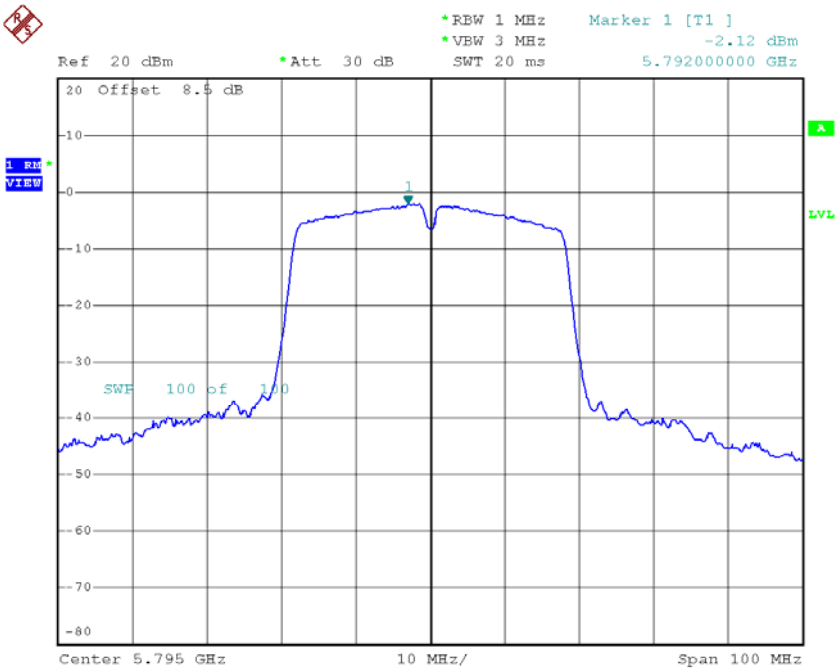
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.20	3.70	1.50	30.00
CH159	5795	-2.12	3.70	1.58	30.00

TX CH151



Date: 3.MAR.2016 16:44:05

TX CH159

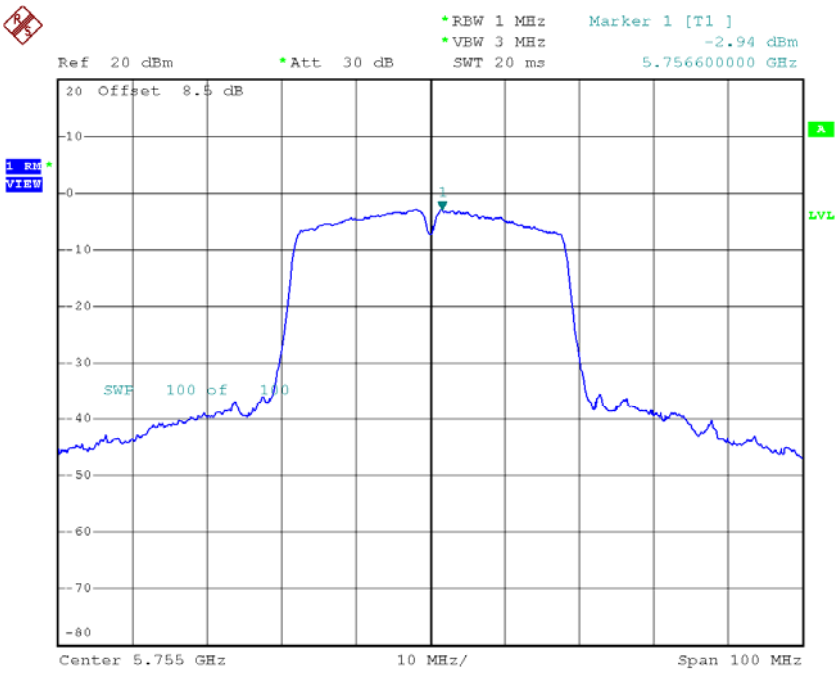


Date: 3.MAR.2016 16:45:43

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

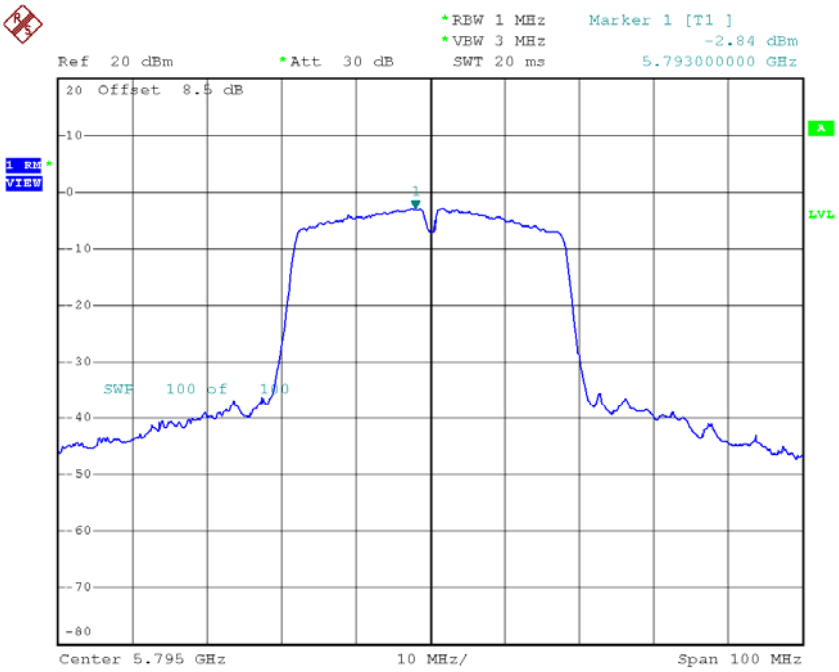
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.94	3.70	0.76	30.00
CH159	5795	-2.84	3.70	0.86	30.00

TX CH151



Date: 3.MAR.2016 14:56:08

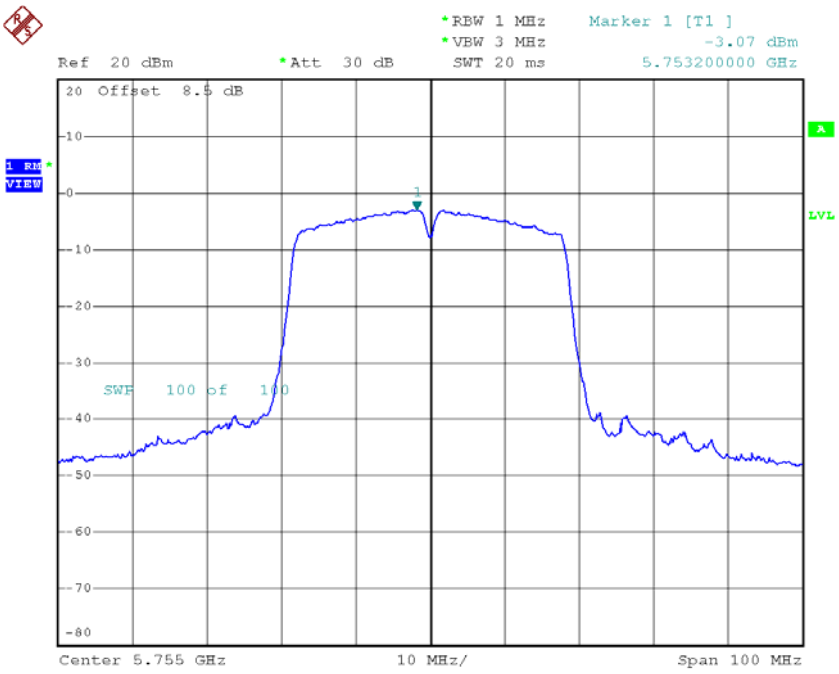
TX CH159



Date: 3.MAR.2016 14:58:49

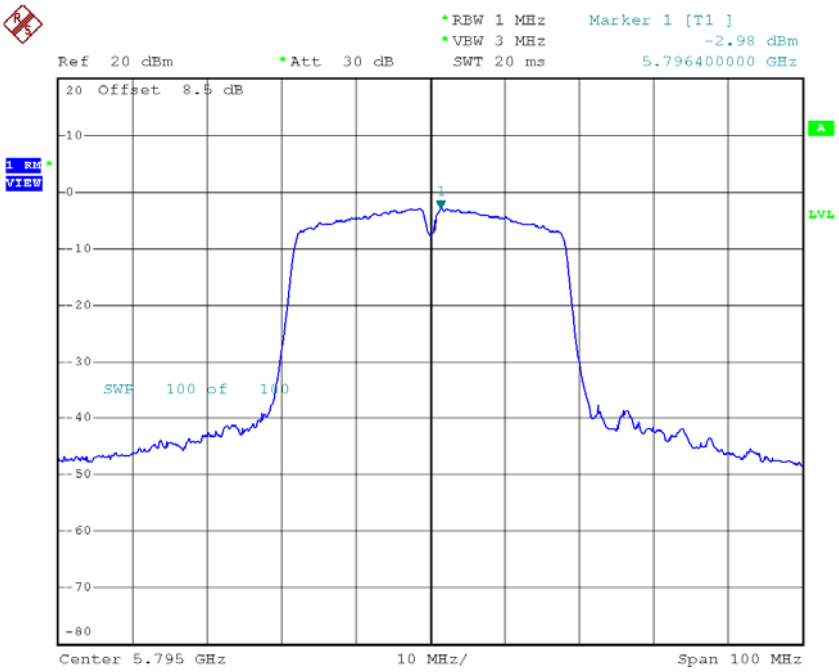
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 3					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-3.07	3.70	0.63	30.00
CH159	5795	-2.98	3.70	0.72	30.00

TX CH151



Date: 3.MAR.2016 18:32:57

TX CH159

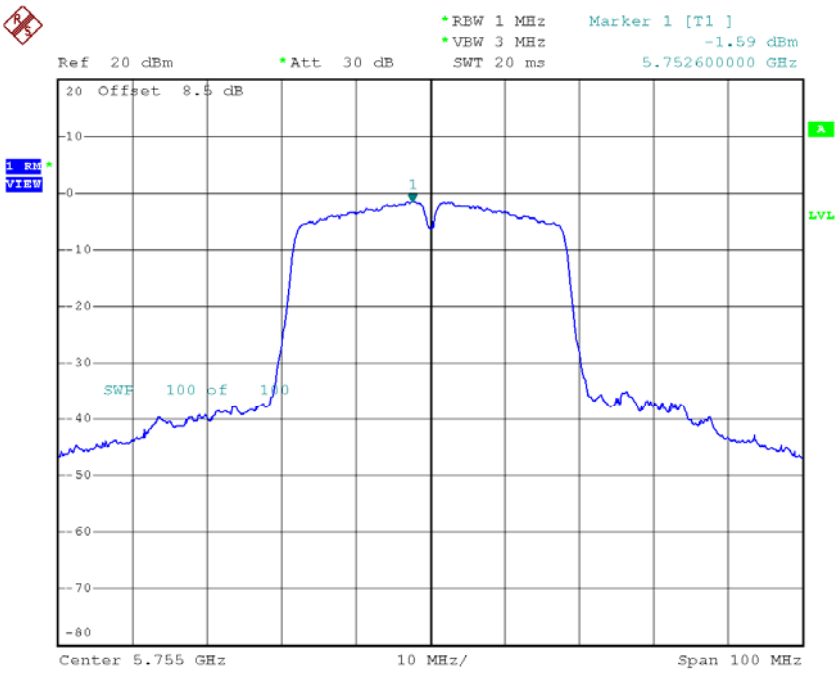


Date: 3.MAR.2016 18:34:29

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 4

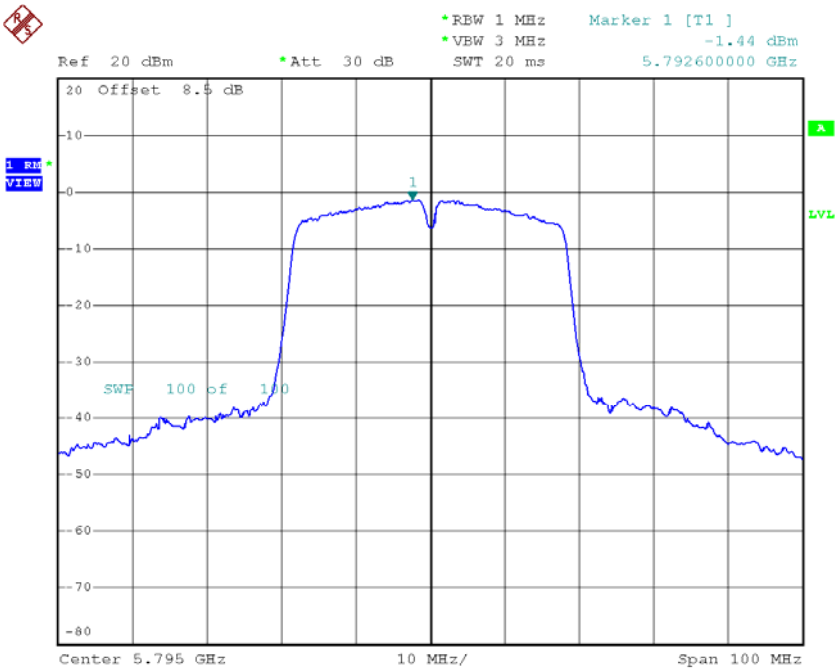
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.59	3.70	2.11	30.00
CH159	5795	-1.44	3.70	2.26	30.00

TX CH151



Date: 3.MAR.2016 20:58:22

TX CH159



Date: 3.MAR.2016 21:00:02

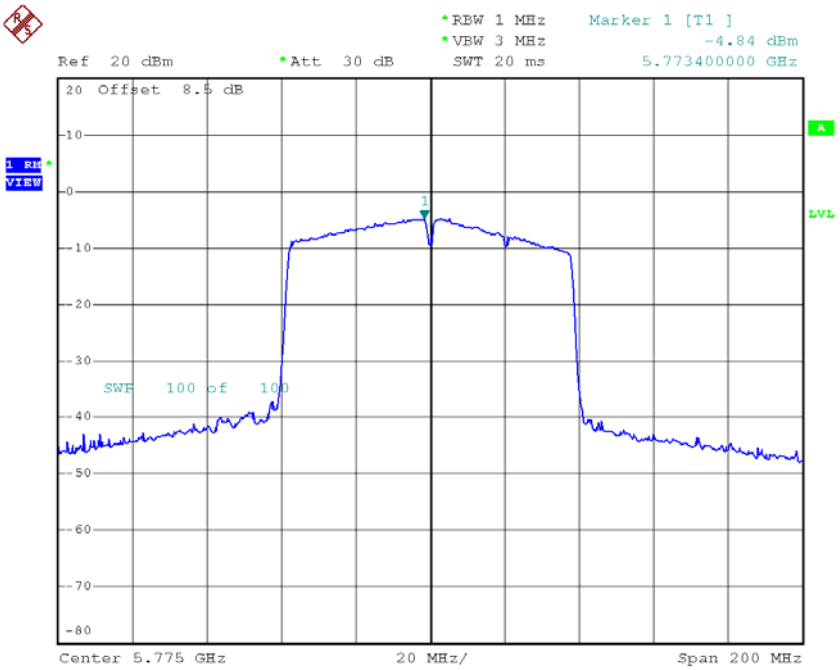
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.31	26.92
CH159	5795	7.42	26.92

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	-4.84	5.39	0.55	30.00

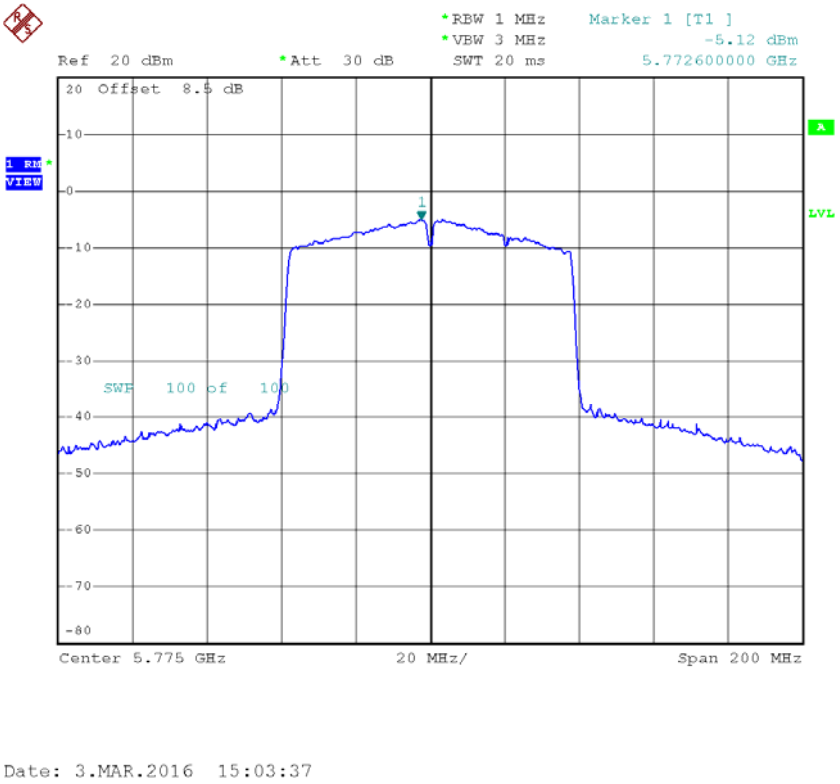
TX CH155



Date: 3.MAR.2016 16:52:45

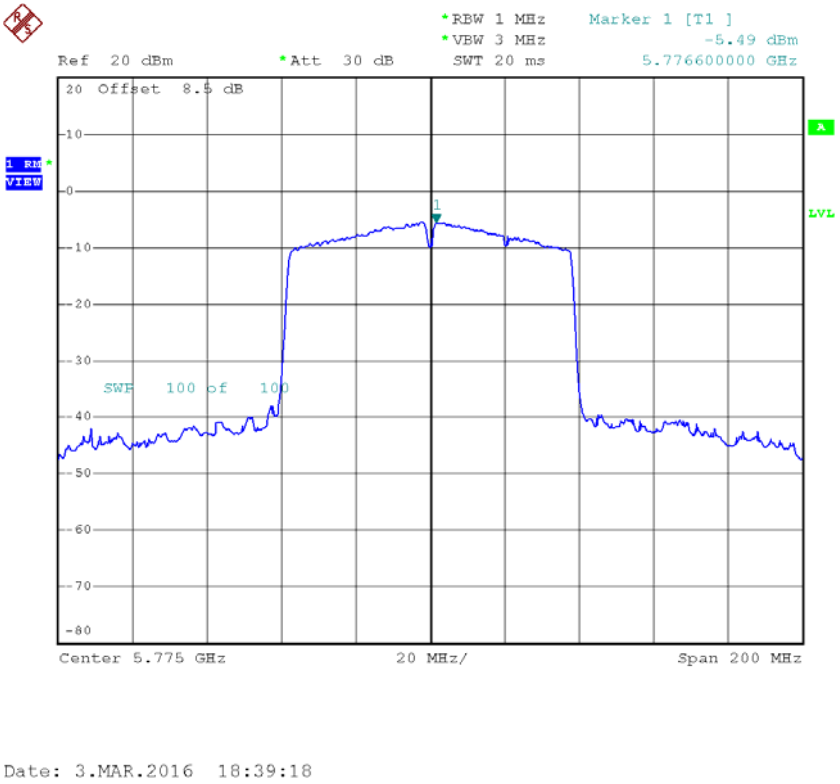
Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 2					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.12	5.39	0.27	30.00

TX CH155



Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 3					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-5.49	5.39	-0.10	30.00

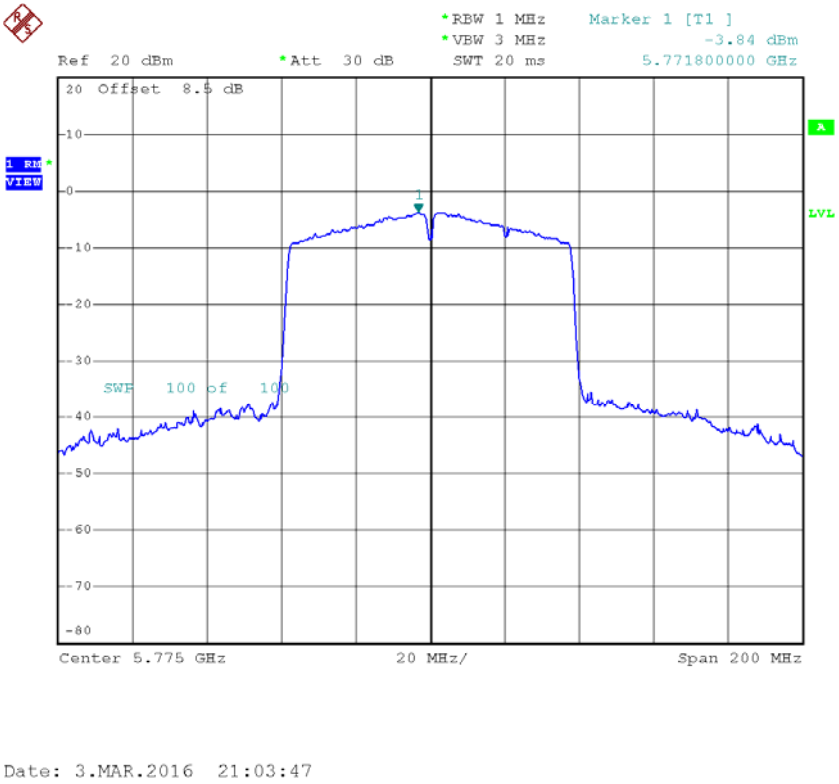
TX CH155



Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-3.84	5.39	1.55	30.00

TX CH155



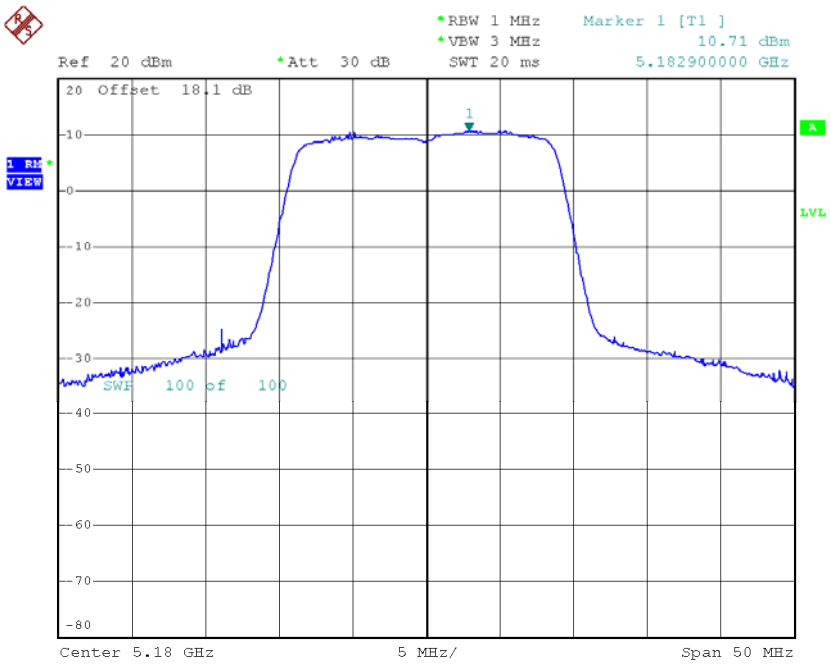
Test Mode: UNII-3/ TX AC80 Mode_CH155_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	6.64	26.92

Beamforming

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

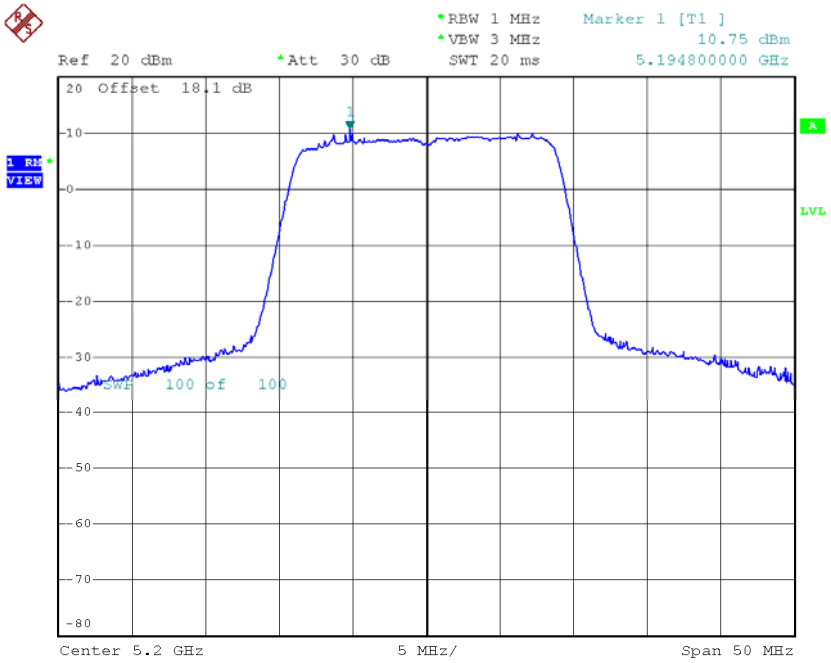
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.71	0.09	10.80	13.92
CH40	5200	10.75	0.09	10.84	13.92
CH48	5240	10.43	0.09	10.52	13.92

CH36



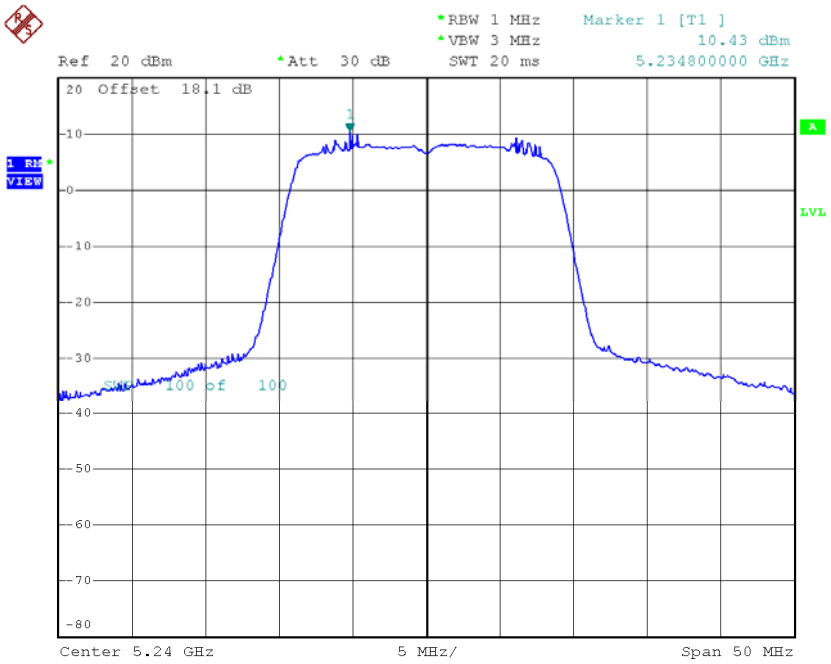
Date: 28.MAR.2016 23:13:37

CH40



Date: 28.MAR.2016 23:18:54

CH48

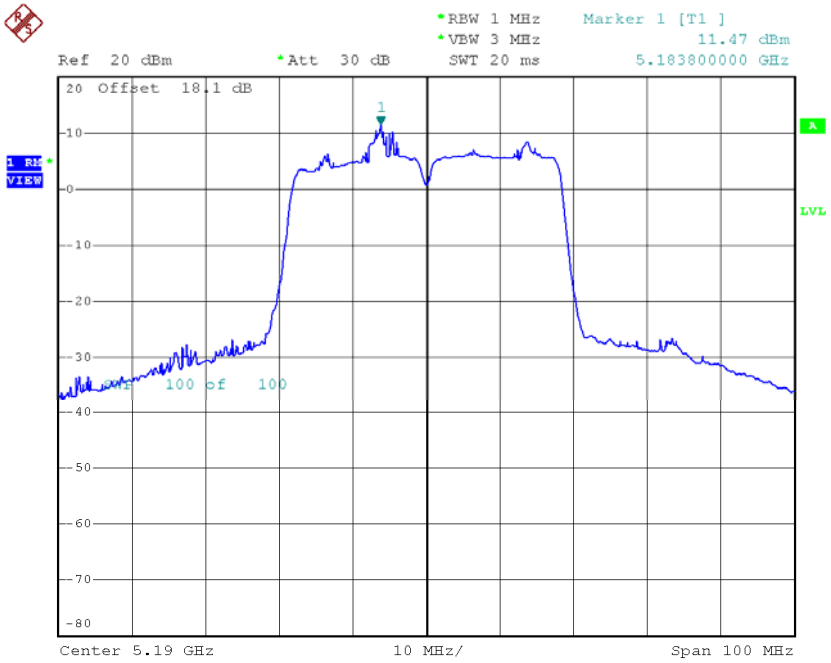


Date: 28.MAR.2016 23:22:47

Test Mode: UNII-1/TX N40 Mode_CH38/CH46

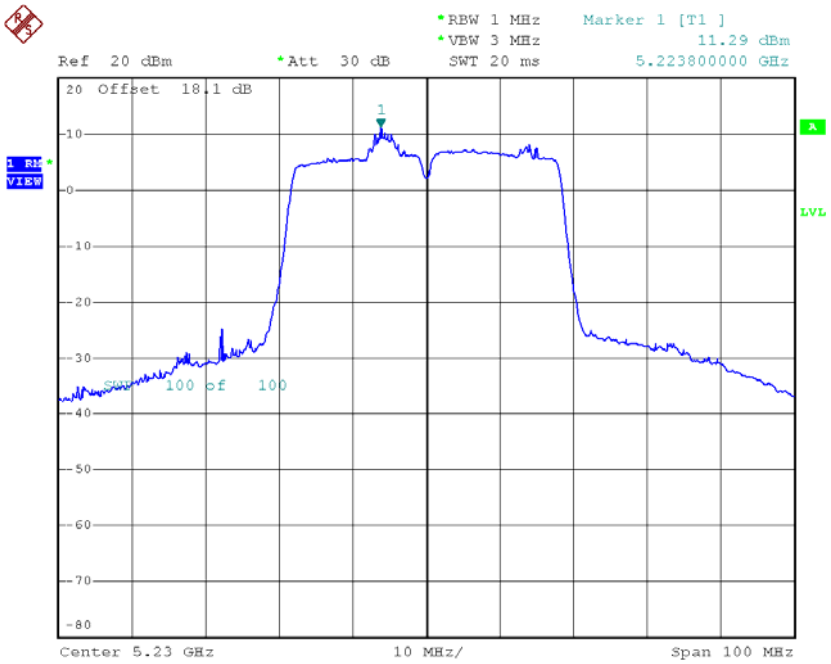
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	11.47	0.18	11.65	13.92
CH46	5230	11.29	0.18	11.47	13.92

CH38



Date: 28.MAR.2016 23:43:29

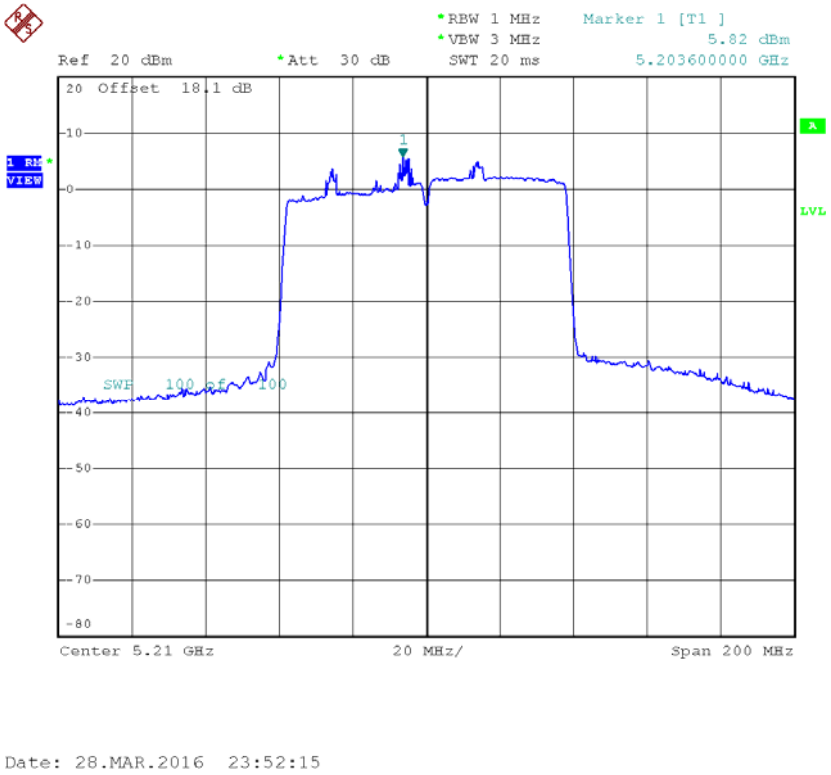
CH46



Date: 28.MAR.2016 23:47:37

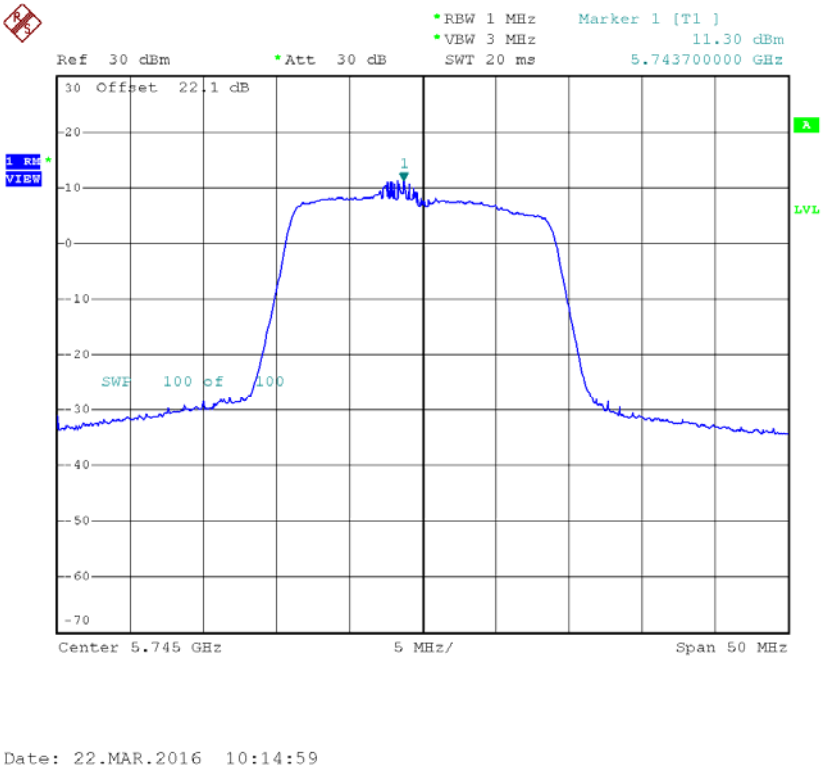
Test Mode: UNII-1/TX AC80 Mode_CH42					
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	5.82	0.02	5.84	13.92

CH42

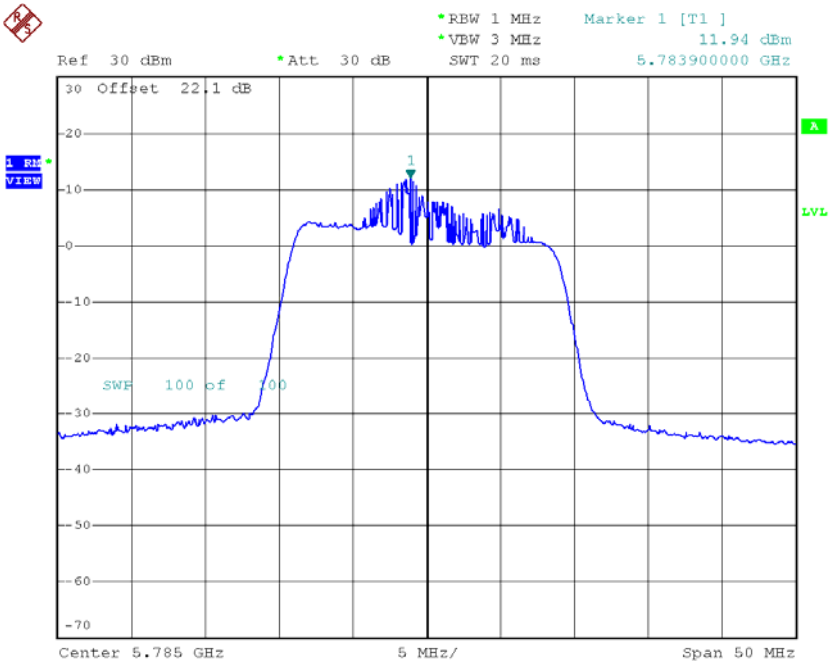


Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	11.30	0.09	11.39	26.92
CH157	5785	11.94	0.09	12.03	26.92
CH165	5825	11.89	0.09	11.98	26.92

TX CH149

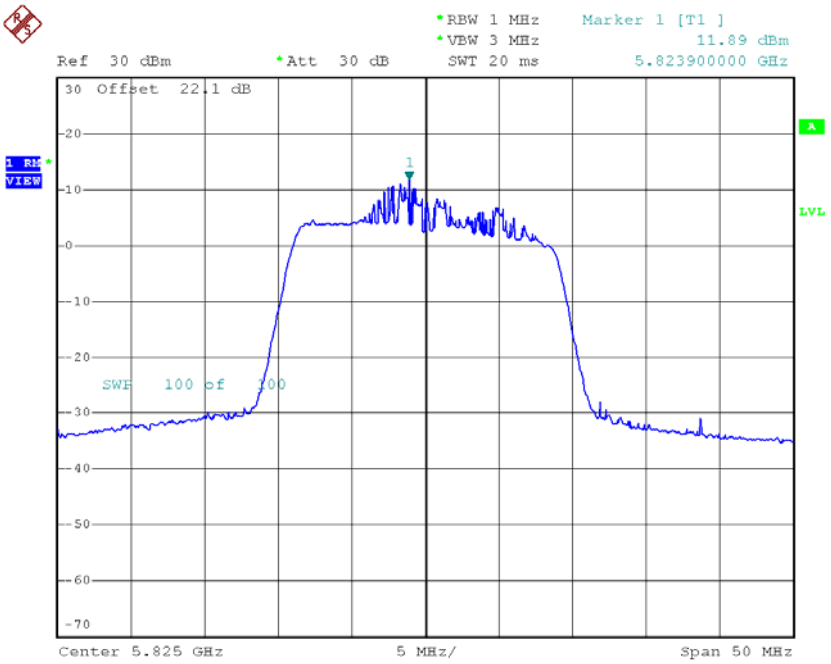


TX CH157



Date: 22.MAR.2016 10:46:04

TX CH165

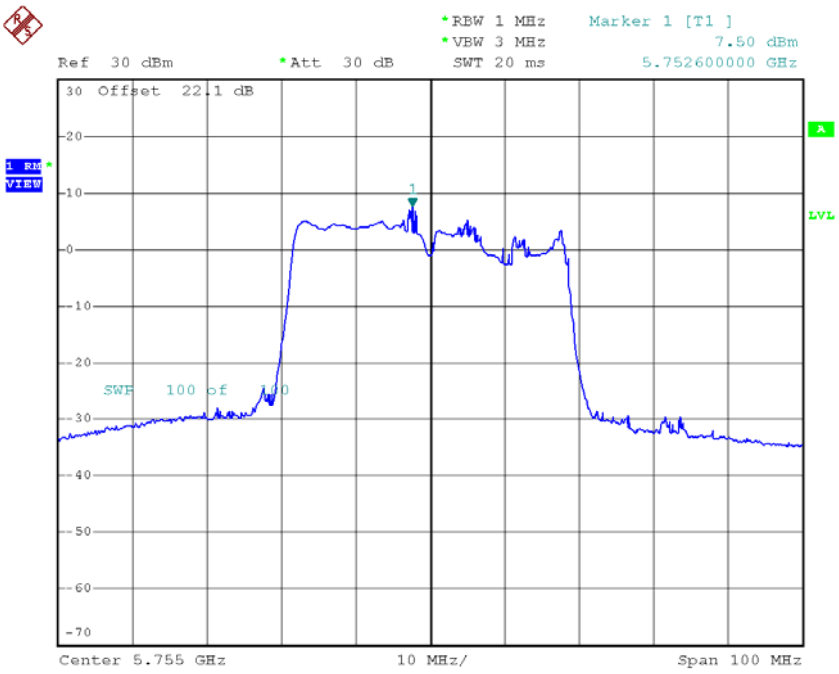


Date: 22.MAR.2016 10:35:57

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

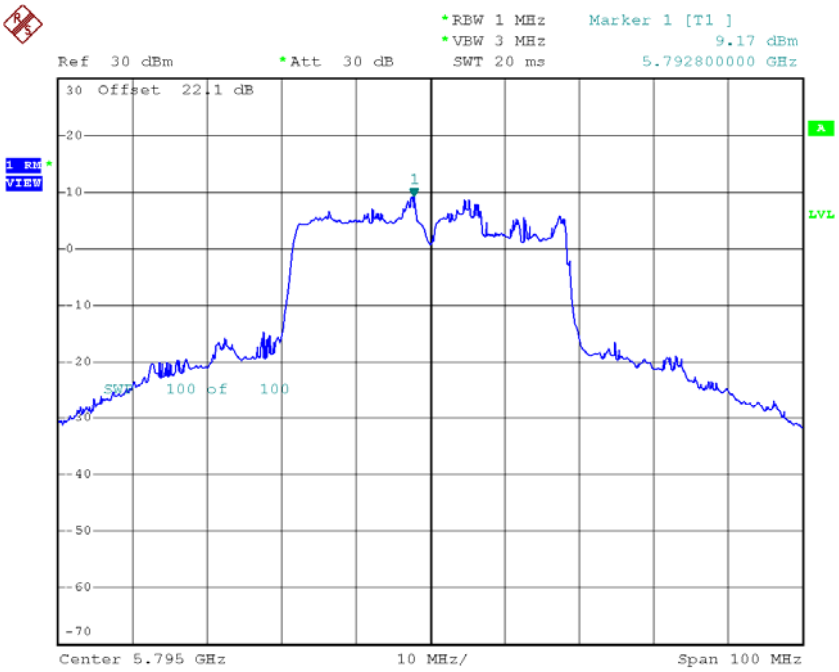
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.50	0.18	7.68	26.92
CH159	5795	9.17	0.18	9.35	26.92

TX CH151



Date: 22.MAR.2016 10:54:17

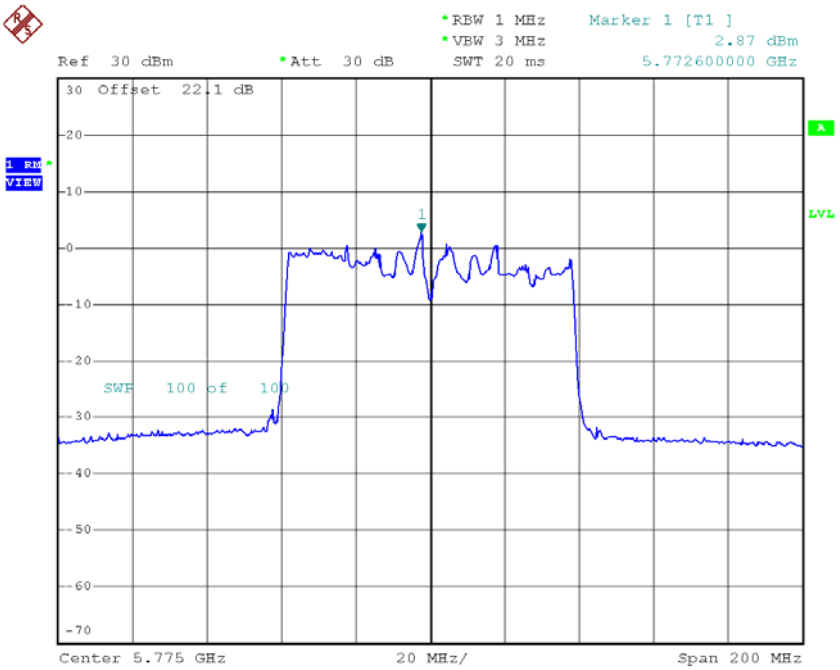
TX CH159



Date: 22.MAR.2016 10:59:20

Test Mode: UNII-3/ TX AC80 Mode_CH155					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/500kHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	2.87	0.02	2.89	26.92

TX CH155



Date: 22.MAR.2016 11:06:06

ATTACHMENT I - FREQUENCY STABILITY

Test Mode:	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9999
120	5179.9950
108	5180.0000
Max. Deviation (MHz)	0.0050
Max. Deviation (ppm)	0.9628

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5180.0000
0	5179.9799
10	5179.9948
20	5179.9948
30	5179.9748
40	5179.9950
Max. Deviation (MHz)	0.0252
Max. Deviation (ppm)	4.8649

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9800
120	5744.9950
108	5744.9948
Max. Deviation (MHz)	0.0200
Max. Deviation (ppm)	3.4835

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5745.0000
0	5744.9799
10	5744.9950
20	5744.9800
30	5744.9799
40	5744.9950
Max. Deviation (MHz)	0.0201
Max. Deviation (ppm)	3.5009