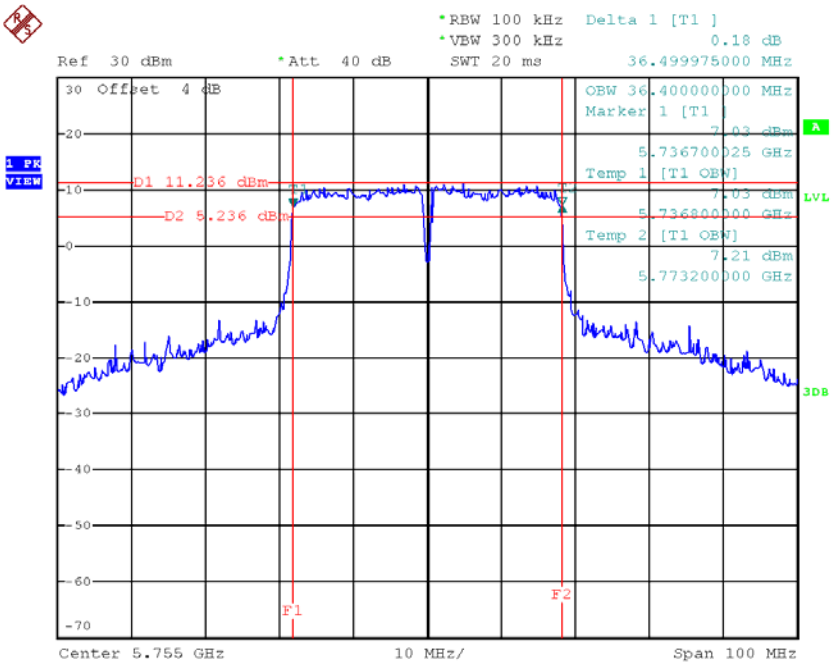
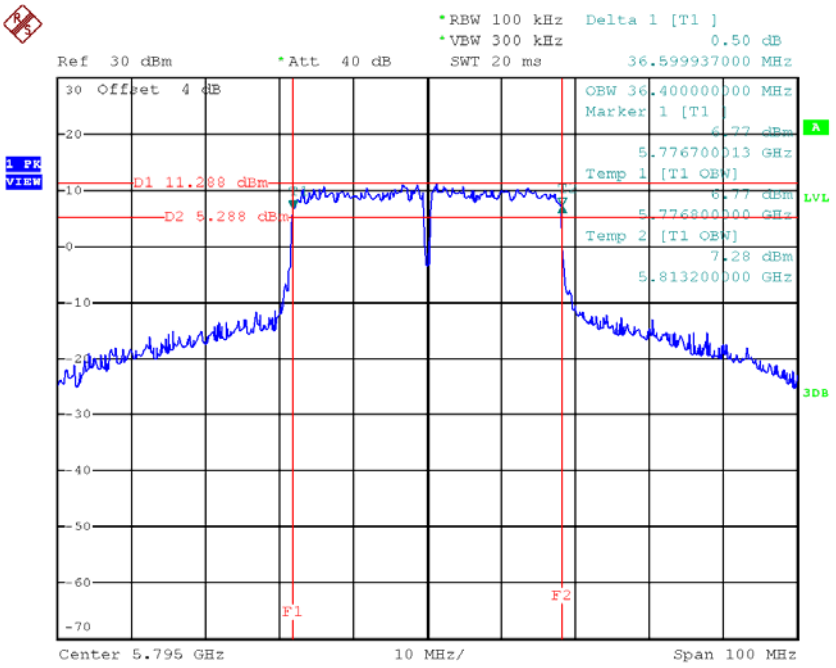
TX CH 151



Date: 24.JUL.2017 15:31:20

TX CH 159

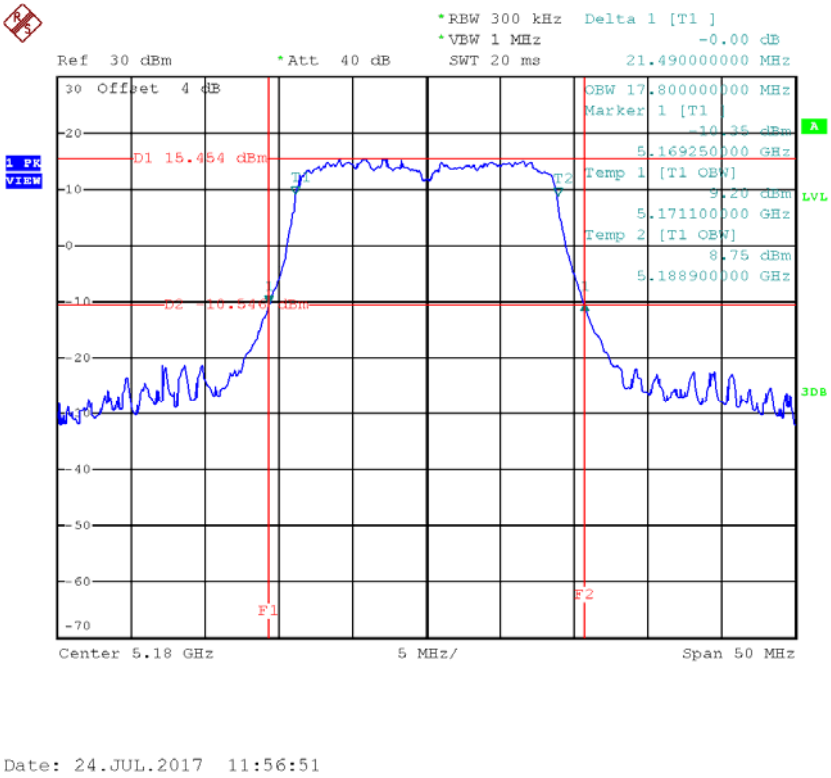


Date: 24.JUL.2017 15:32:17

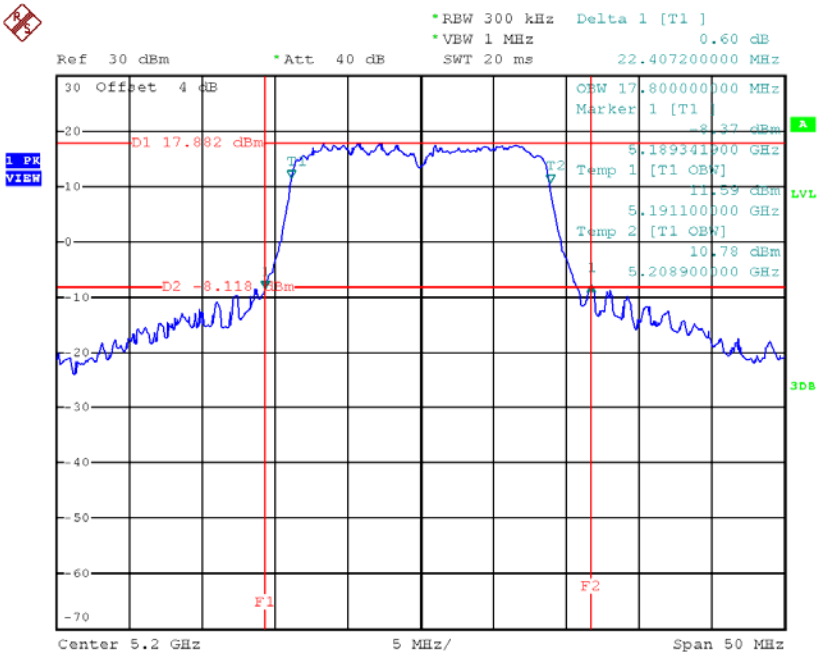
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.49	17.80
CH40	5200	22.41	17.80
CH48	5240	26.10	18.00

TX CH36

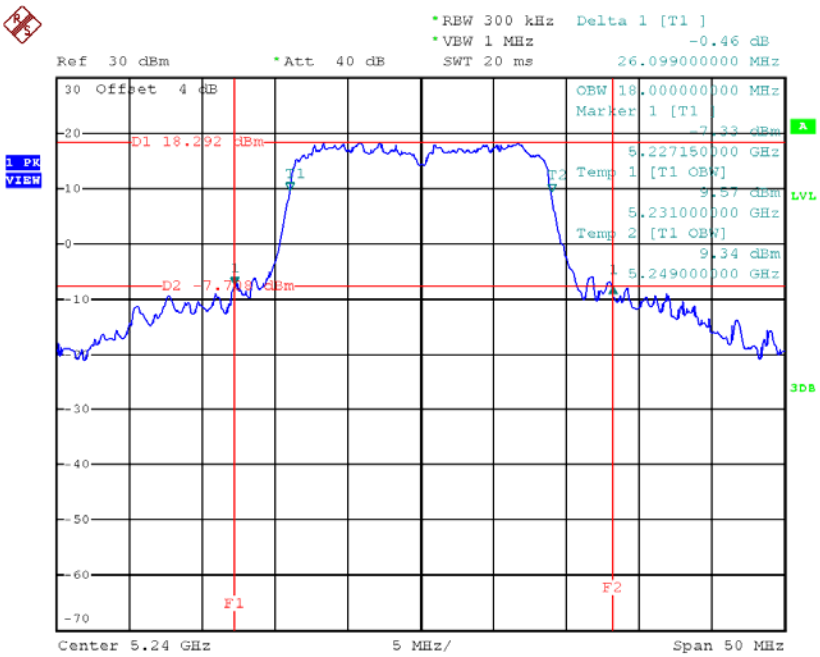


TX CH40



Date: 24.JUL.2017 11:58:06

TX CH48

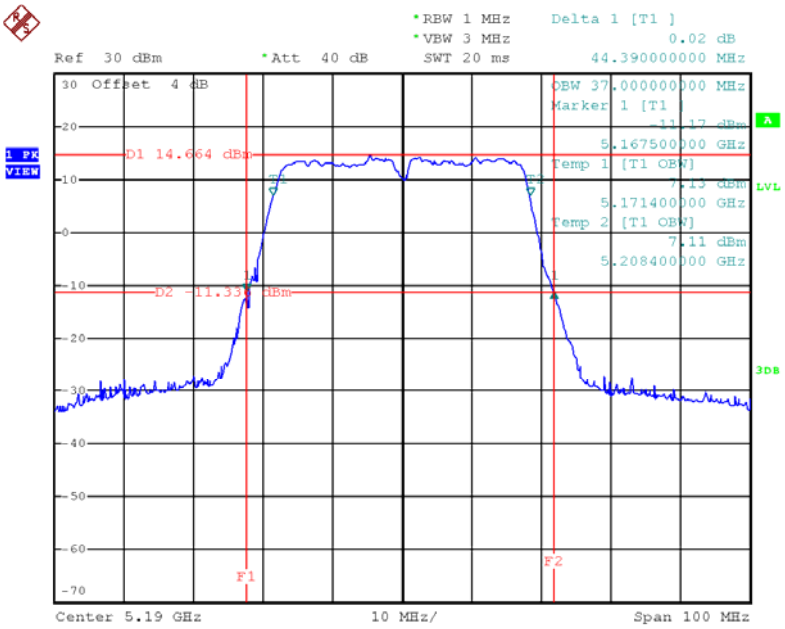


Date: 24.JUL.2017 11:59:09

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

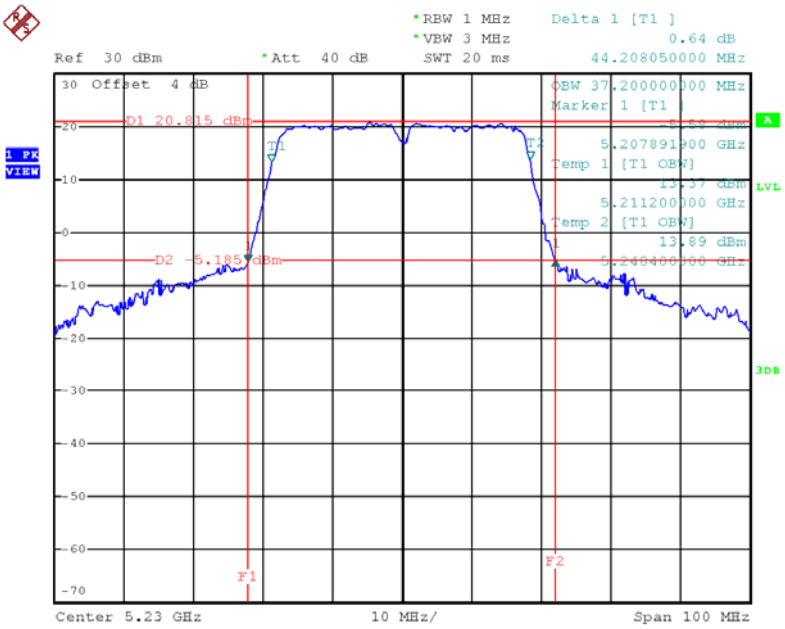
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	44.39	37.00
CH46	5230	44.21	37.20

TX CH38



Date: 24.JUL.2017 15:45:12

TX CH46

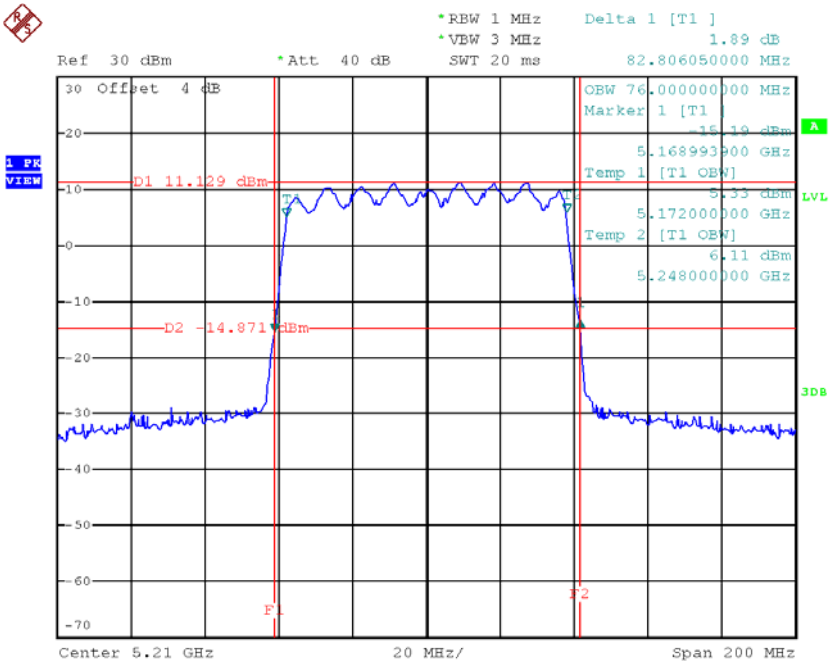


Date: 24.JUL.2017 15:46:10

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	82.81	76.00

TX CH42

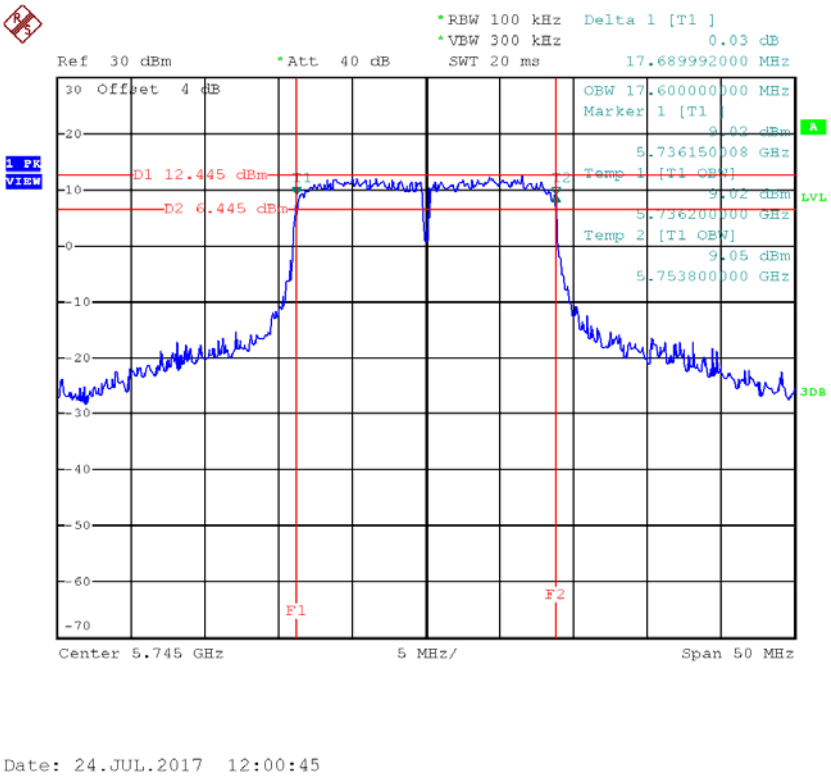


Date: 24.JUL.2017 16:02:30

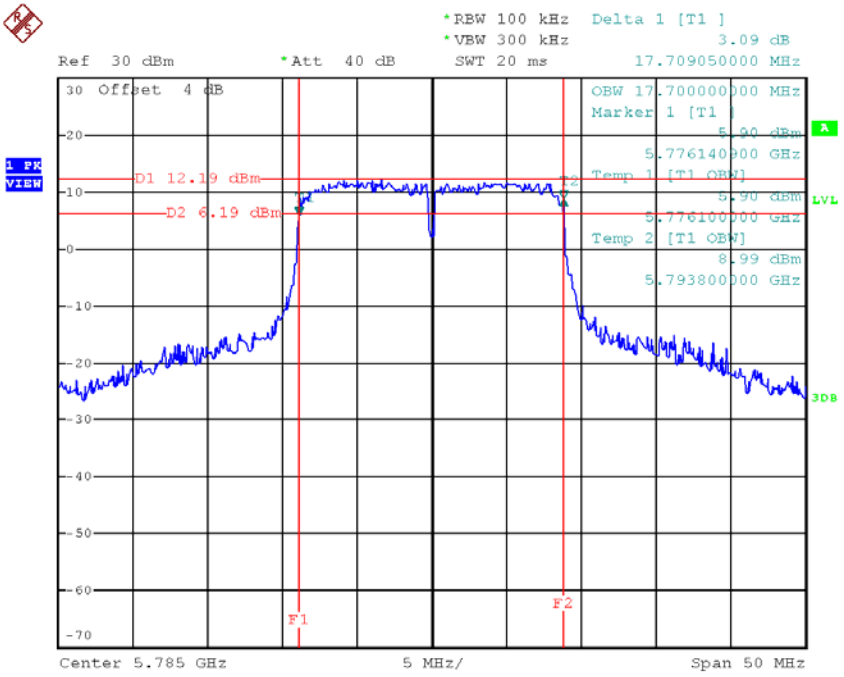
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.69	17.60	>=500
CH157	5785	17.71	17.70	>=500
CH165	5825	17.80	17.80	>=500

TX CH 149

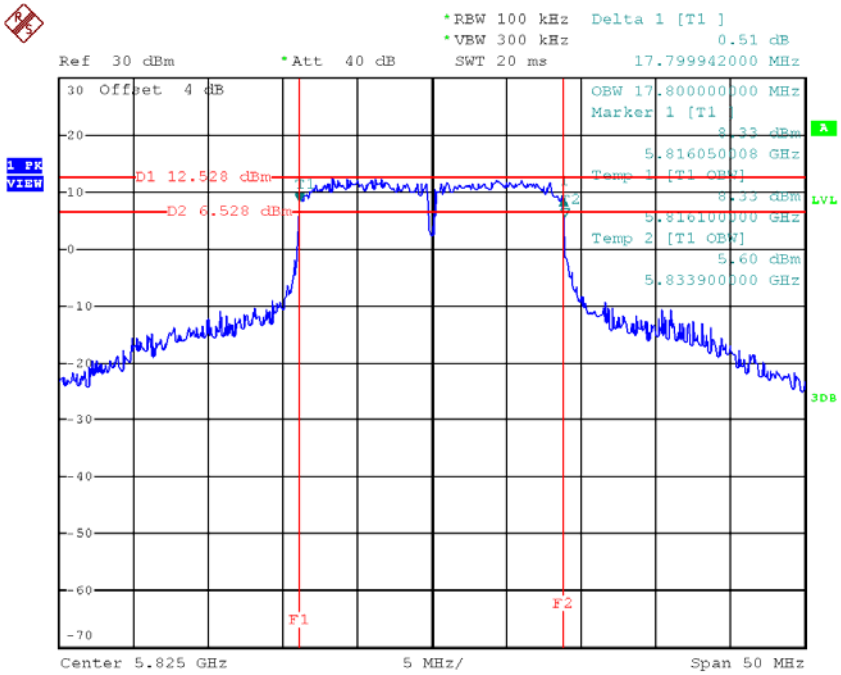


TX CH 157



Date: 24.JUL.2017 12:02:03

TX CH 165

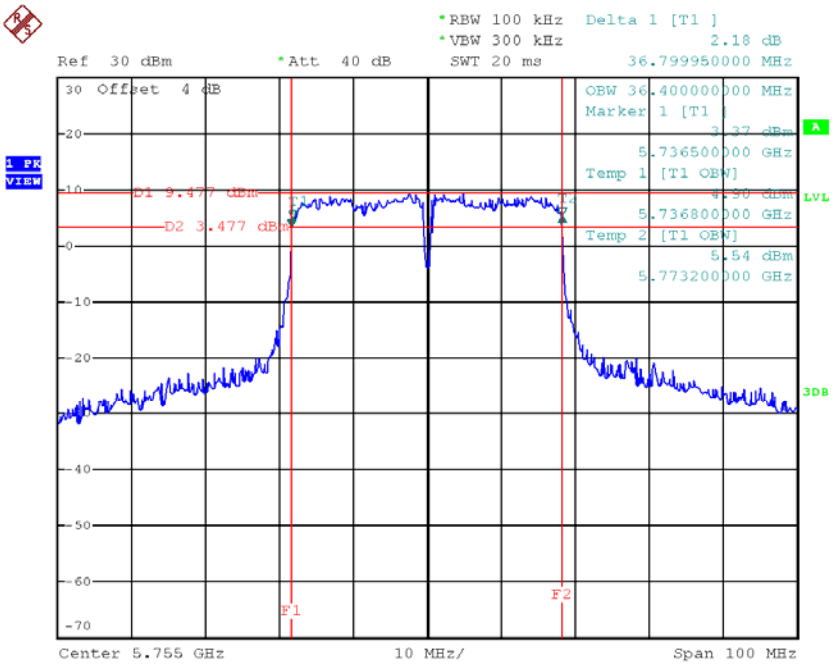


Date: 24.JUL.2017 12:02:55

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

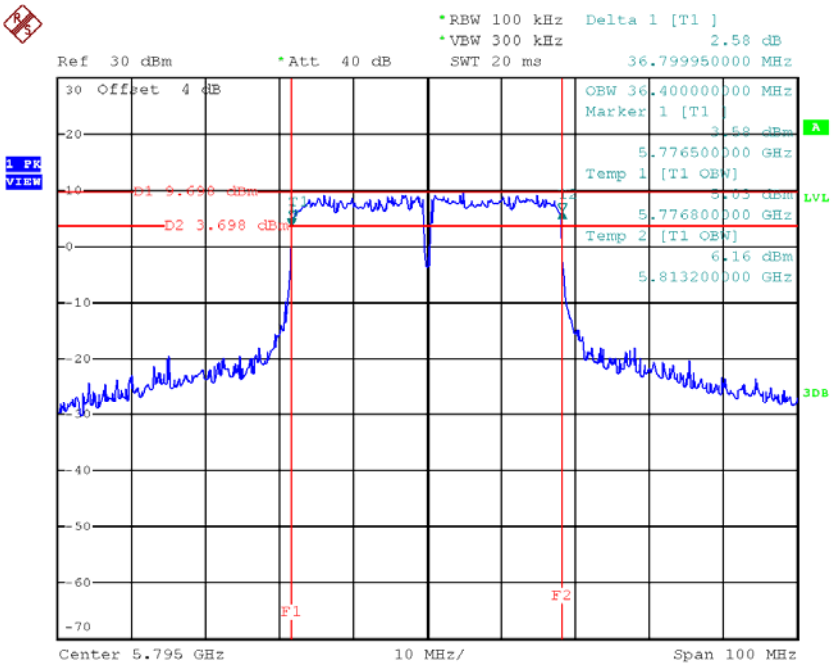
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.80	36.40	>=500
CH159	5795	36.80	36.40	>=500

TX CH 151



Date: 24.JUL.2017 15:47:14

TX CH 159

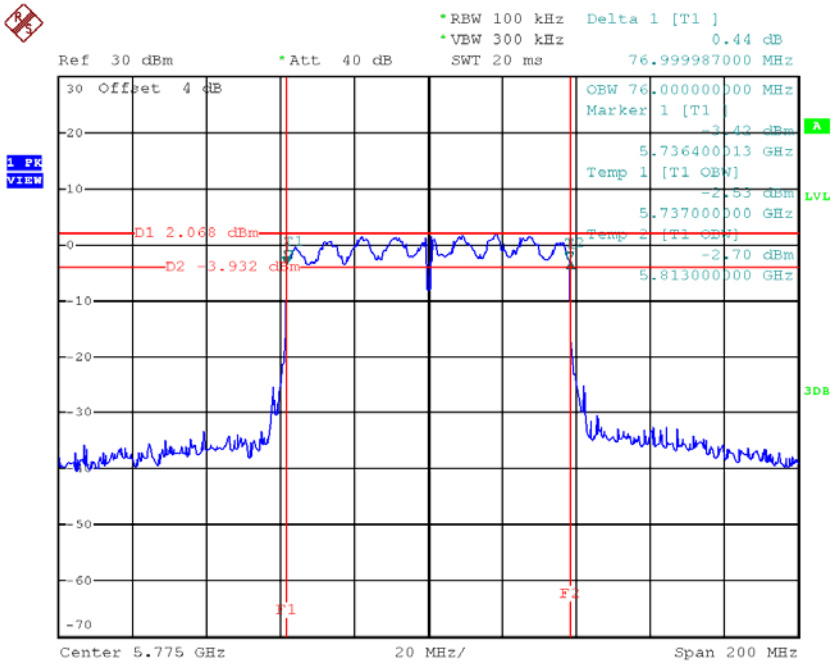


Date: 24.JUL.2017 15:48:12

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	77.00	76.00	>=500

TX CH 155

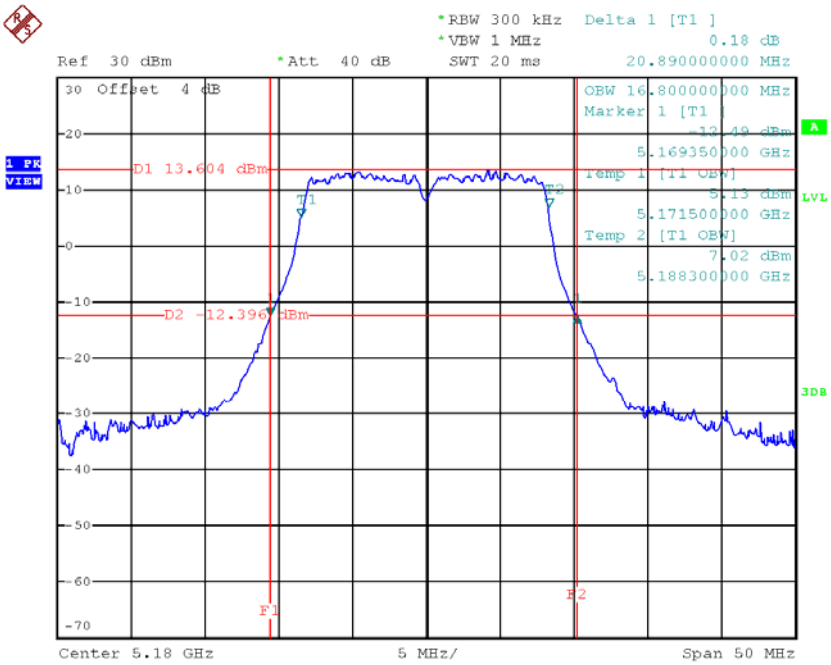


Date: 24.JUL.2017 16:03:21

With Beamforming

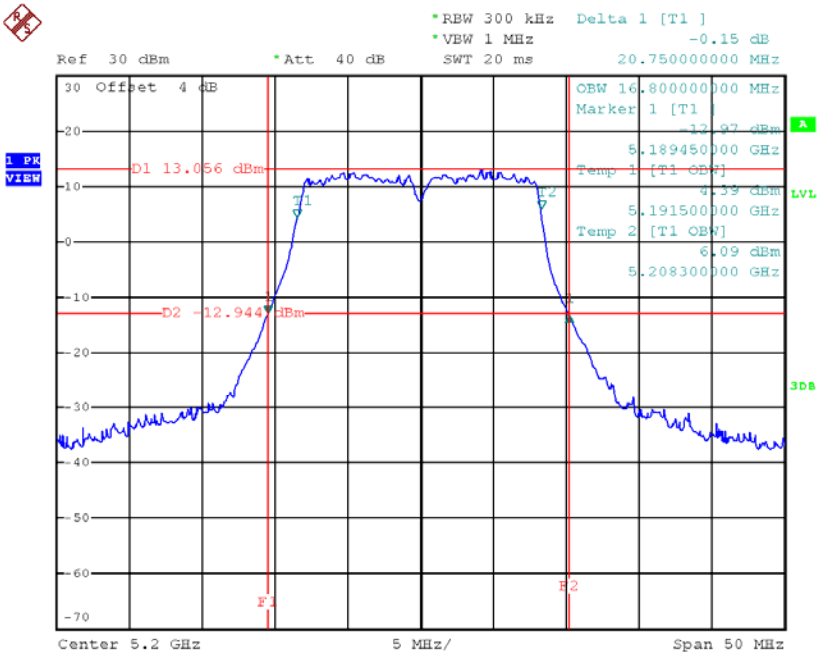
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.89	16.80
CH40	5200	20.75	16.80
CH48	5240	20.75	16.80

TX CH36



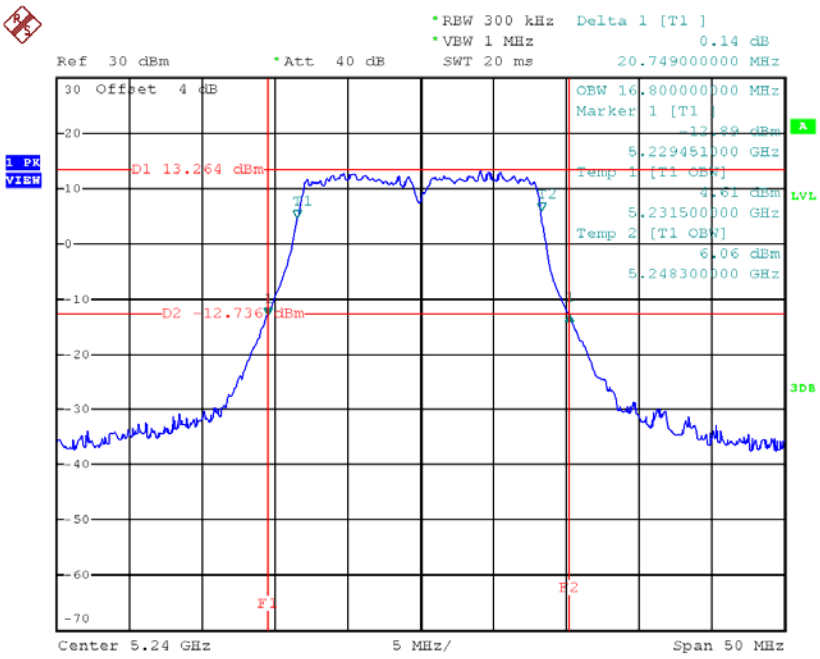
Date: 27.JUL.2017 13:56:55

TX CH40



Date: 27.JUL.2017 14:01:26

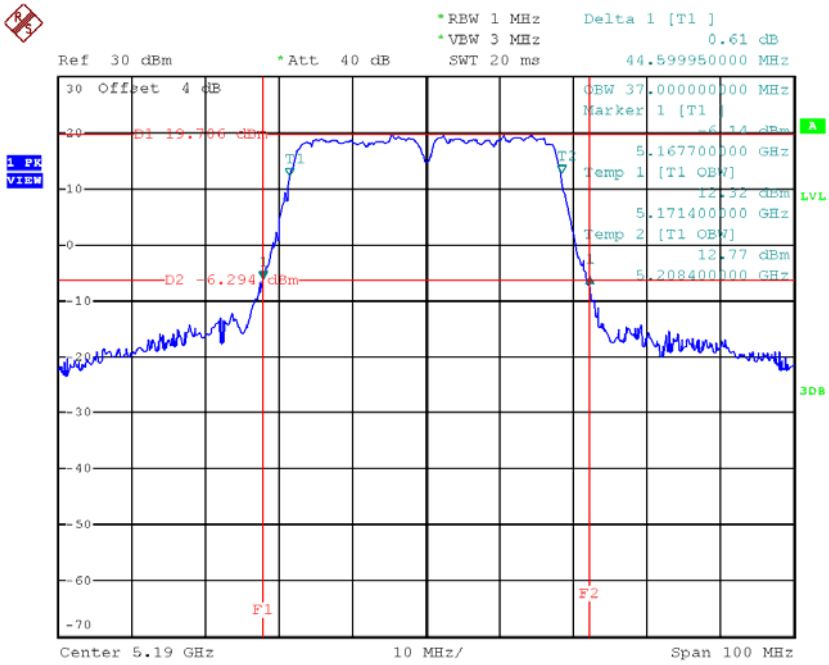
TX CH48



Date: 27.JUL.2017 14:07:14

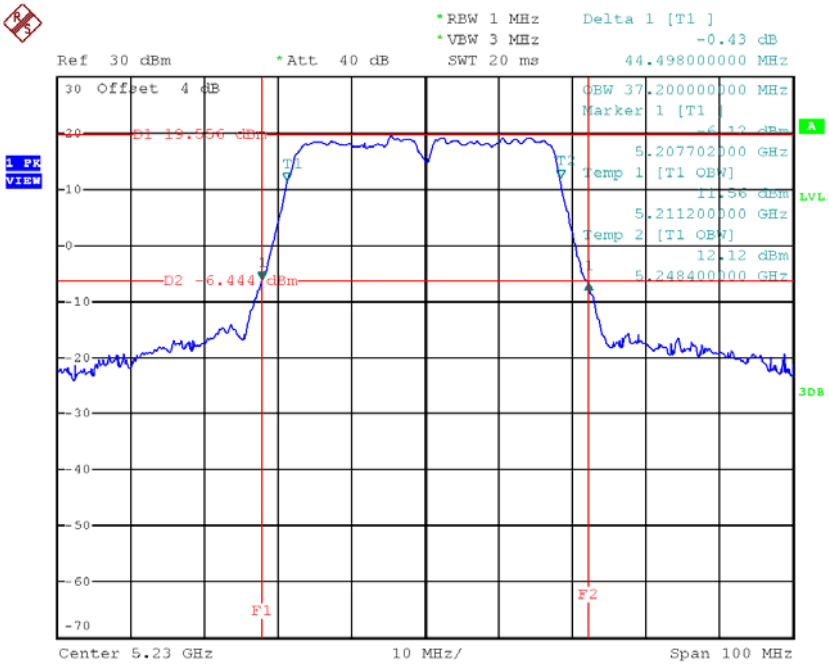
Test Mode: UNII-1/TX N40 Mode_CH38/CH46			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	44.60	37.00
CH46	5230	44.50	37.20

TX CH38



Date: 27.JUL.2017 14:46:17

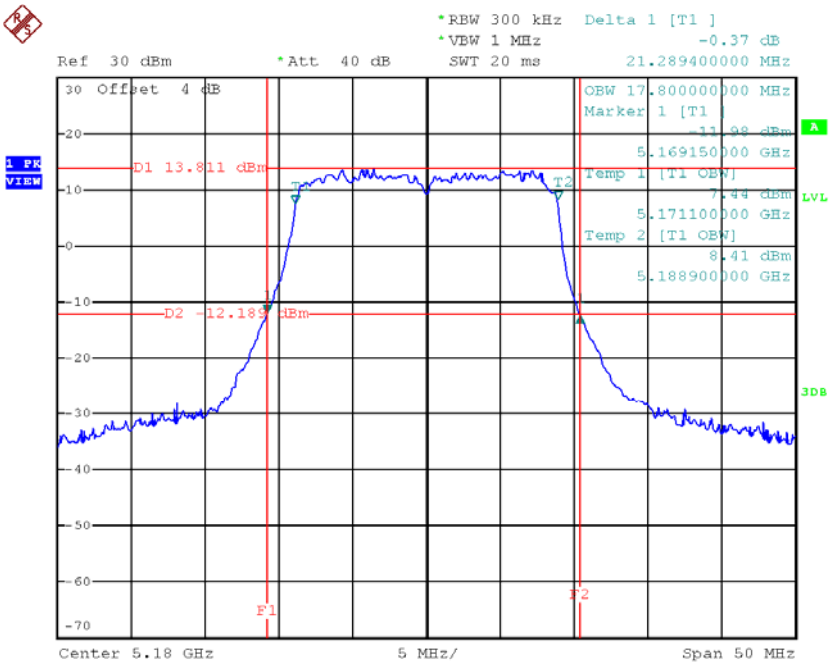
TX CH46



Date: 27.JUL.2017 14:47:41

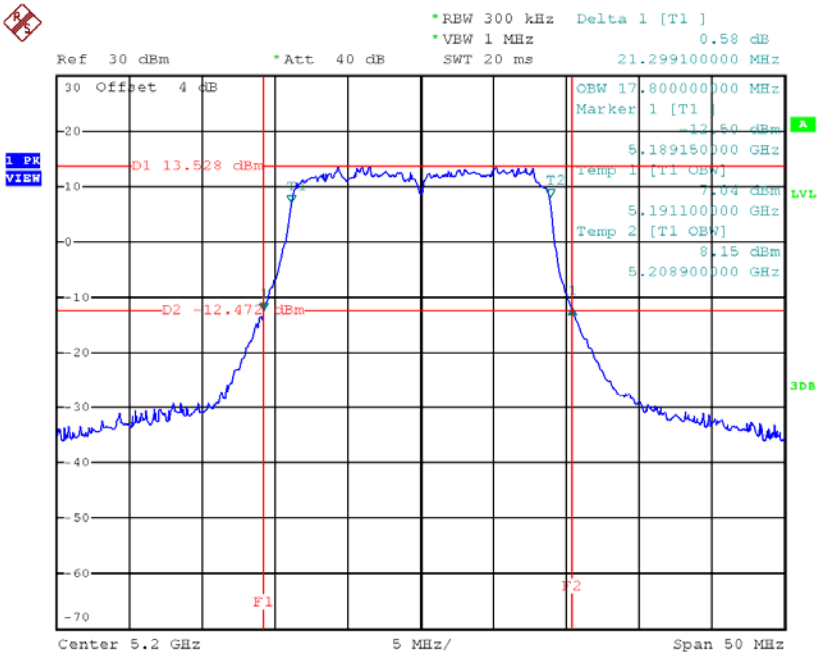
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.29	17.80
CH40	5200	21.30	17.80
CH48	5240	21.35	17.80

TX CH36



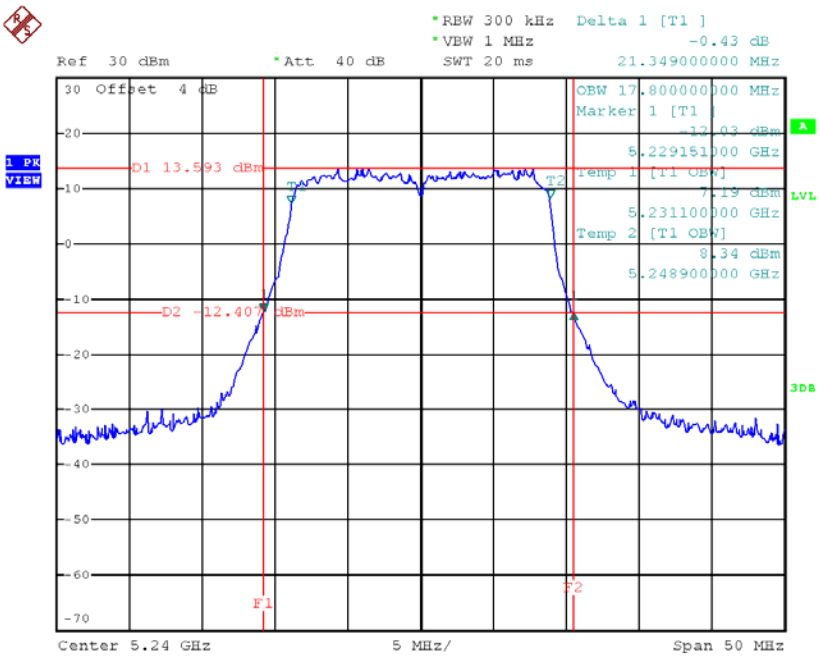
Date: 27.JUL.2017 14:21:07

TX CH40



Date: 27.JUL.2017 14:23:01

TX CH48

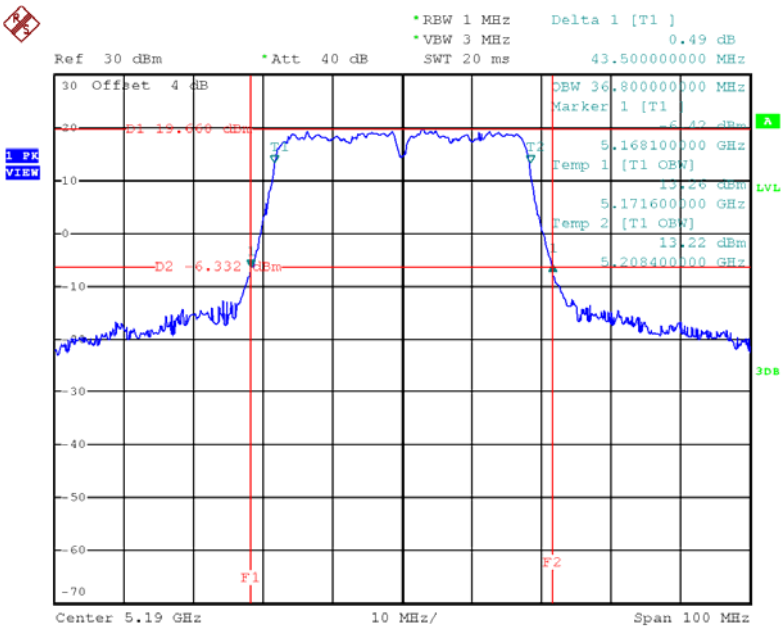


Date: 27.JUL.2017 14:24:18

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

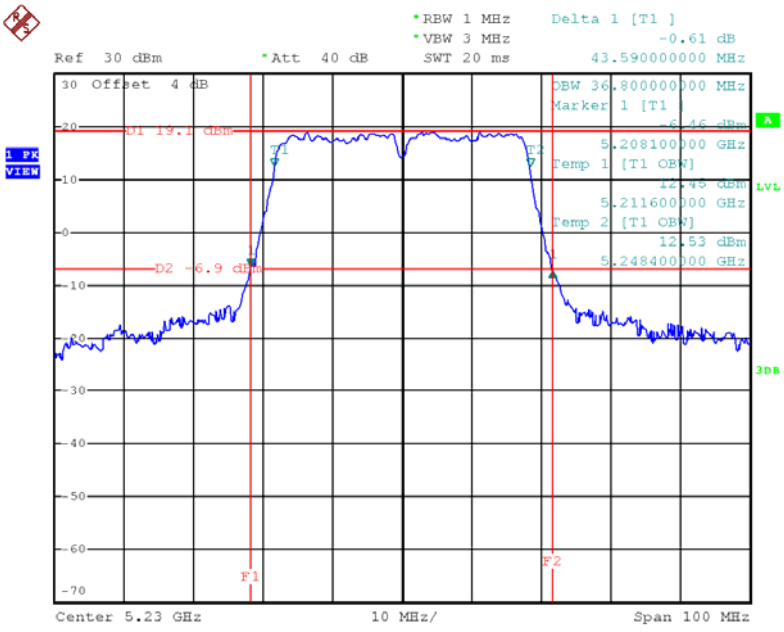
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	43.50	36.80
CH46	5230	43.59	36.80

TX CH38



Date: 27.JUL.2017 15:05:10

TX CH46

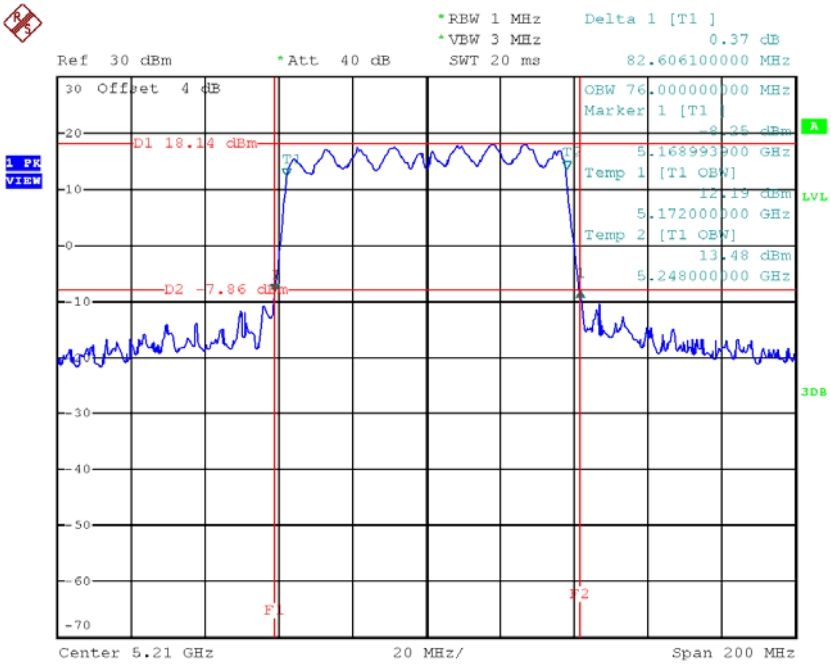


Date: 27.JUL.2017 15:07:50

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	82.61	76.00

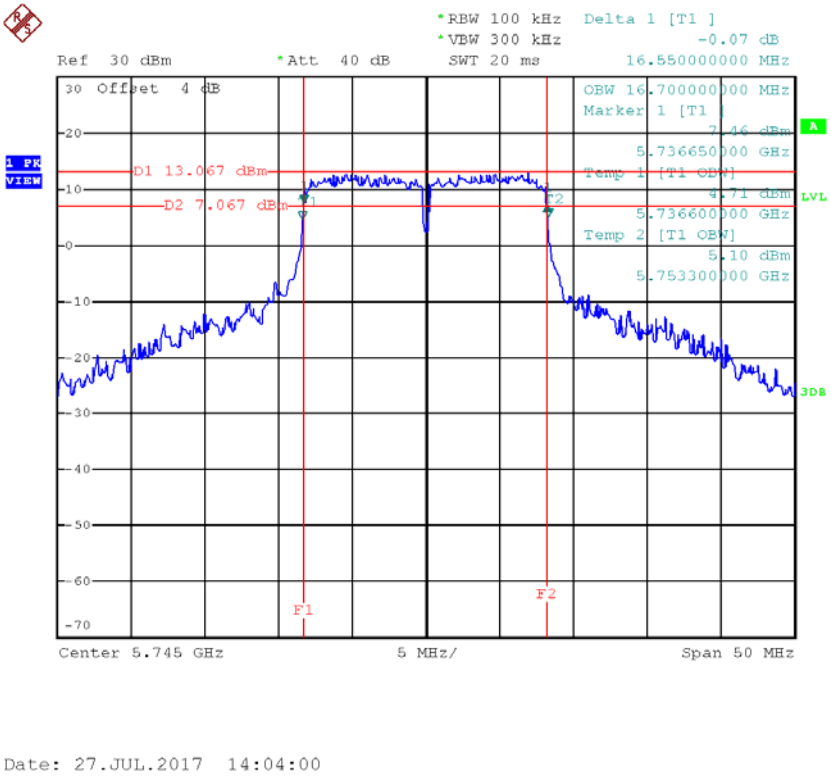
TX CH42



Date: 27.JUL.2017 15:36:39

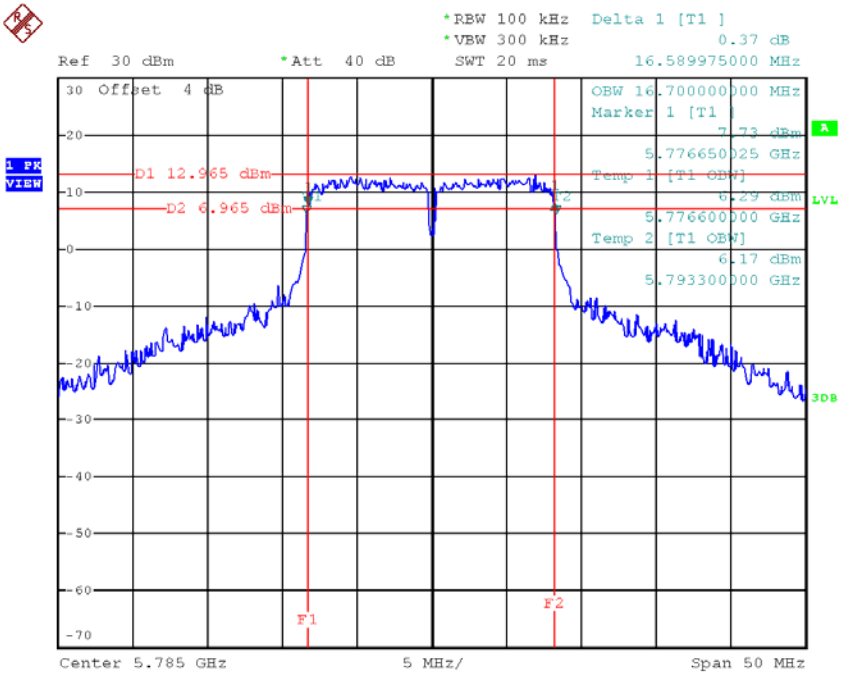
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165				
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.55	16.70	>=500
CH157	5785	16.59	16.70	>=500
CH165	5825	16.55	17.40	>=500

TX CH 149



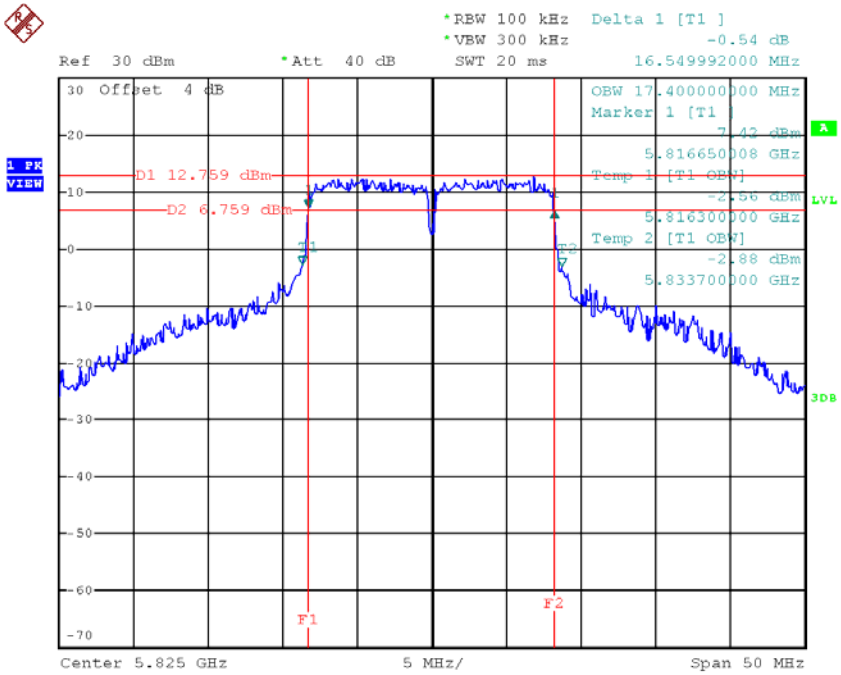
Date: 27.JUL.2017 14:04:00

TX CH 157



Date: 27.JUL.2017 14:05:07

TX CH 165

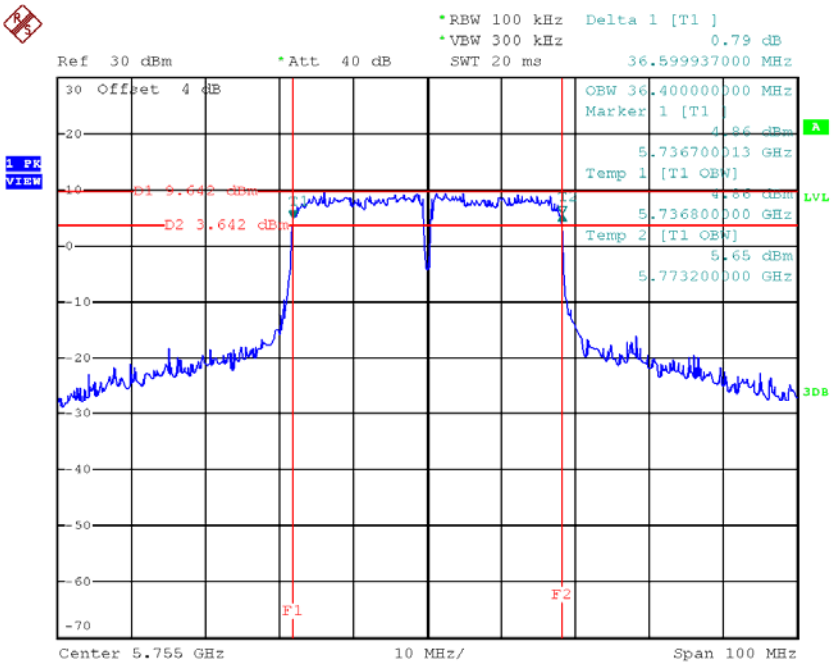


Date: 27.JUL.2017 14:06:05

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

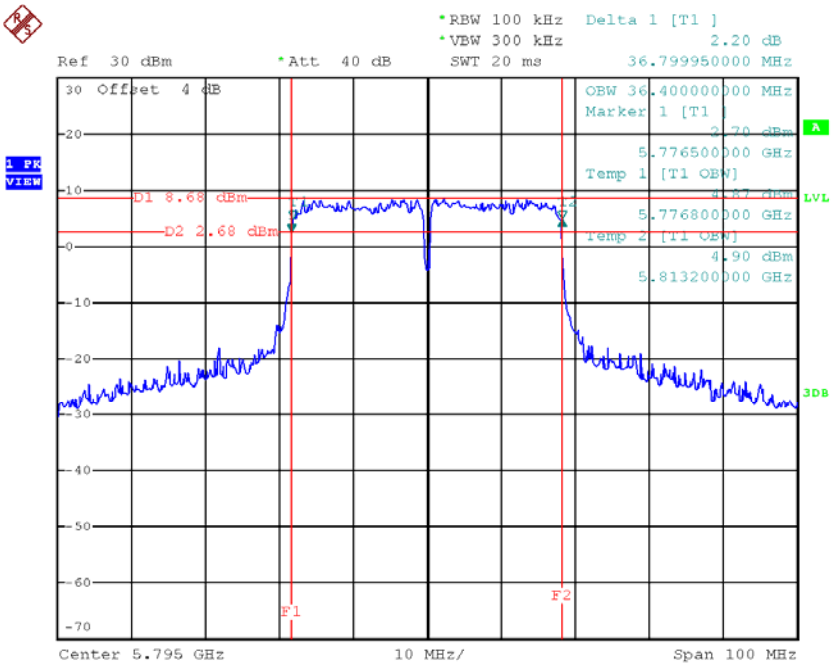
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.60	36.40	>=500
CH159	5795	36.80	36.40	>=500

TX CH 151



Date: 27.JUL.2017 14:49:02

TX CH 159

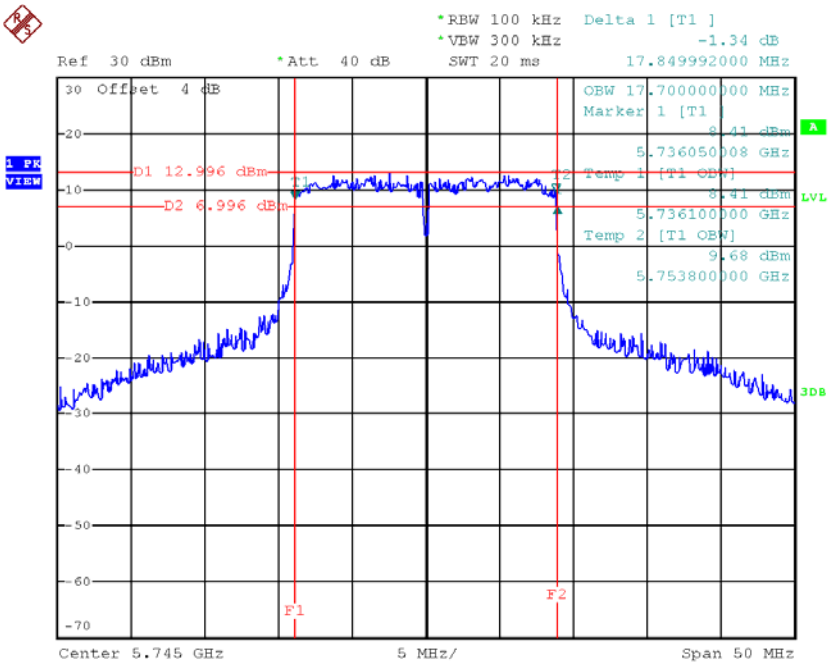


Date: 27.JUL.2017 14:50:08

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

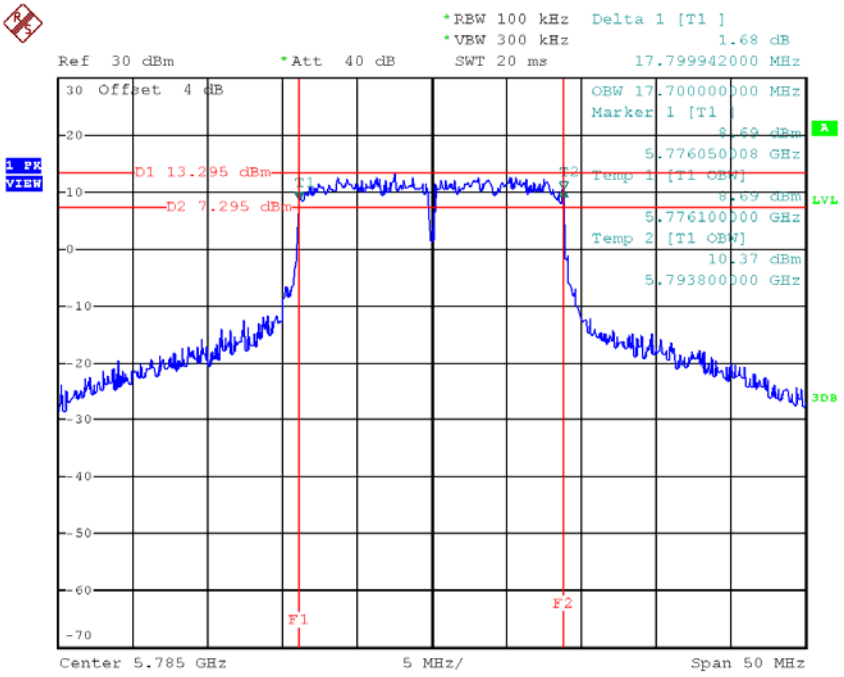
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.85	17.70	>=500
CH157	5785	17.80	17.70	>=500
CH165	5825	17.80	17.70	>=500

TX CH 149



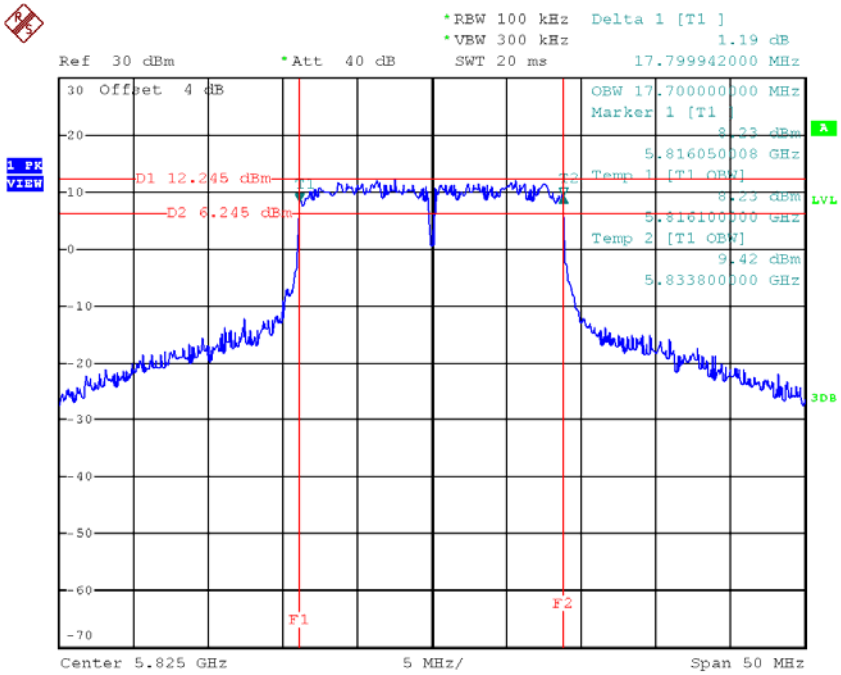
Date: 27.JUL.2017 14:26:07

TX CH 157



Date: 27.JUL.2017 14:27:04

TX CH 165

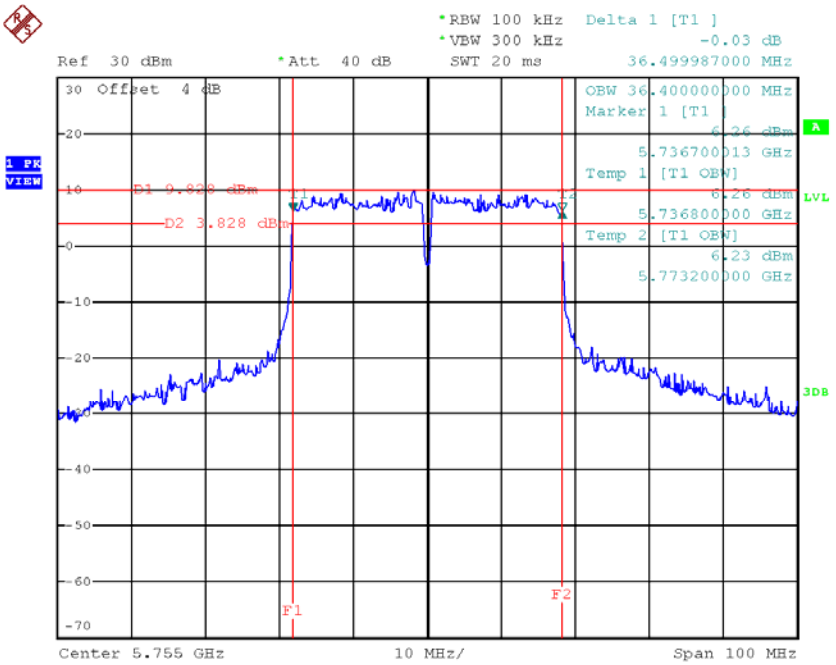


Date: 27.JUL.2017 14:29:20

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

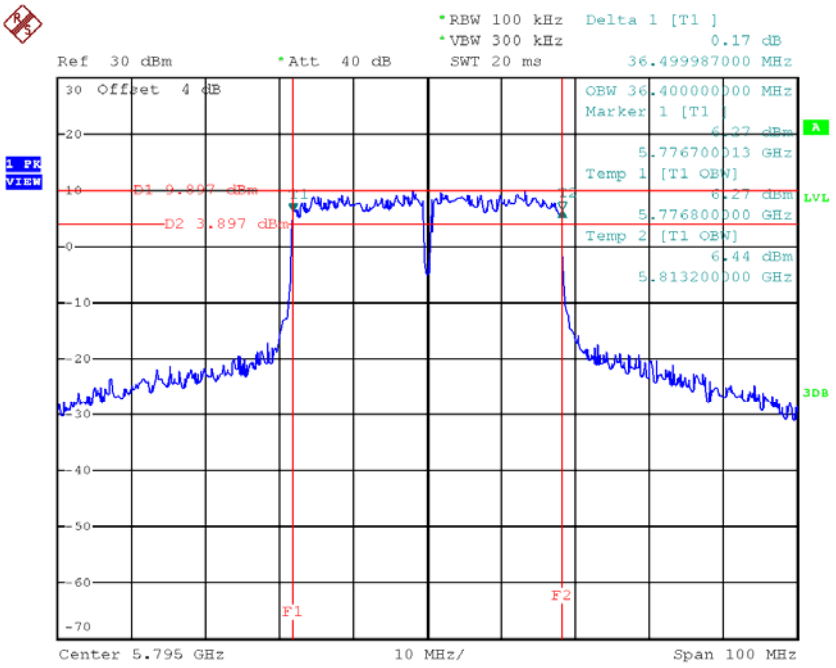
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.50	36.40	>=500
CH159	5795	36.50	36.40	>=500

TX CH 151



Date: 27.JUL.2017 15:13:12

TX CH 159

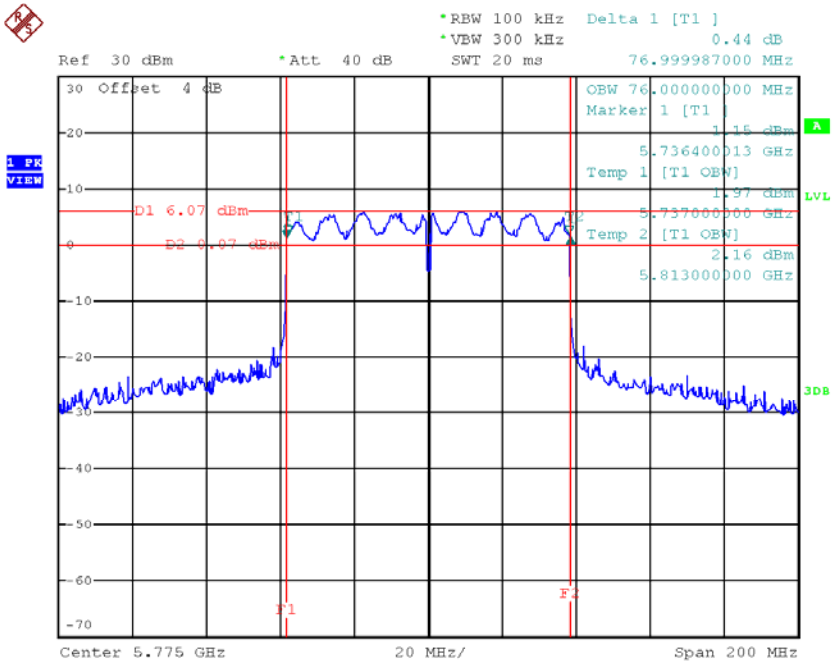


Date: 27.JUL.2017 15:14:26

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	77.00	76.00	>=500

TX CH 155



Date: 27.JUL.2017 15:37:54

ATTACHMENTF - MAXIMUM OUTPUT POWER

Non-Beamforming

Test Mode: UNII-1/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	23.74	0.0	23.74	30.00	1.00
CH40	5200	26.71	0.00	26.71	30.00	1.00
CH48	5240	27.34	0.00	27.34	30.00	1.00

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	21.05	0.00	21.05	30.00	1.00
CH40	5200	20.03	0.00	20.03	30.00	1.00
CH48	5240	21.06	0.00	21.06	30.00	1.00

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	20.46	0.00	20.46	30.00	1.00
CH40	5200	20.89	0.00	20.89	30.00	1.00
CH48	5240	20.93	0.00	20.93	30.00	1.00

Test Mode: UNII-1/TX N20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	23.78	30.00	1.00
CH40	5200	23.49	30.00	1.00
CH48	5240	24.01	30.00	1.00

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	19.25	0.00	19.25	30.00	1.00
CH46	5230	26.98	0.00	26.98	30.00	1.00

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	20.01	0.00	20.01	30.00	1.00
CH46	5230	25.67	0.00	25.67	30.00	1.00

Test Mode: UNII-1/TX N40 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.66	30.00	1.00
CH46	5230	29.38	30.00	1.00

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	21.16	0.00	21.16	30.00	1.00
CH40	5200	21.67	0.00	21.67	30.00	1.00
CH48	5240	22.58	0.00	22.58	30.00	1.00

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	21.78	0.00	21.78	30.00	1.00
CH40	5200	21.89	0.00	21.89	30.00	1.00
CH48	5240	22.25	0.00	22.25	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	24.49	30.00	1.00
CH40	5200	24.79	30.00	1.00
CH48	5240	25.43	30.00	1.00

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	18.87	0.00	18.87	30.00	1.00
CH46	5230	25.12	0.00	25.12	30.00	1.00

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	20.03	0.00	20.03	30.00	1.00
CH46	5230	25.08	0.00	25.08	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.50	30.00	1.00
CH46	5230	28.11	30.00	1.00

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	17.06	0.00	17.06	30.00	1.00

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	18.15	0.00	18.15	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	20.65	30.00	1.00

Test Mode: UNII-3/ TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	29.45	0.00	29.45	30.00	1.00
CH157	5785	29.42	0.00	29.42	30.00	1.00
CH165	5825	29.32	0.00	29.32	30.00	1.00

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	26.48	0.00	26.48	30.00	1.00
CH157	5785	26.39	0.00	26.39	30.00	1.00
CH165	5825	26.33	0.00	26.33	30.00	1.00

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	26.15	0.00	26.15	30.00	1.00
CH157	5785	26.12	0.00	26.12	30.00	1.00
CH165	5825	26.09	0.00	26.09	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	29.33	30.00	1.00
CH157	5785	29.27	30.00	1.00
CH165	5825	29.22	30.00	1.00

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	26.77	0.00	26.77	30.00	1.00
CH159	5795	25.96	0.00	25.96	30.00	1.00

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	25.87	0.00	25.87	30.00	1.00
CH159	5795	25.81	0.00	25.81	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	29.35	30.00	1.00
CH159	5795	28.90	30.00	1.00

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	26.61	0.00	26.61	30.00	1.00
CH157	5785	26.63	0.00	26.63	30.00	1.00
CH165	5825	26.43	0.00	26.43	30.00	1.00

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	26.21	0.00	26.21	30.00	1.00
CH157	5785	26.13	0.00	26.13	30.00	1.00
CH165	5825	25.86	0.00	25.86	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	29.42	30.00	1.00
CH157	5785	29.40	30.00	1.00
CH165	5825	29.16	30.00	1.00

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	25.94	0.00	25.94	30.00	1.00
CH159	5795	25.83	0.00	25.83	30.00	1.00

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	25.02	0.00	25.02	30.00	1.00
CH159	5795	25.24	0.00	25.24	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	28.51	30.00	1.00
CH159	5795	28.56	30.00	1.00

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	20.21	0.00	20.21	30.00	1.00

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	19.41	0.00	19.41	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	22.84	30.00	1.00

With Beamforming

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	21.28	0.00	21.28	30.00	1.00
CH40	5200	20.47	0.00	20.47	30.00	1.00
CH48	5240	21.33	0.00	21.33	30.00	1.00

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	20.51	0.00	20.51	30.00	1.00
CH40	5200	20.52	0.00	20.52	30.00	1.00
CH48	5240	20.57	0.00	20.57	30.00	1.00

Test Mode: UNII-1/TX N20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	23.92	30.00	1.00
CH40	5200	23.51	30.00	1.00
CH48	5240	23.98	30.00	1.00

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	19.03	0.00	19.03	30.00	1.00
CH46	5230	26.64	0.00	26.64	30.00	1.00

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	20.28	0.00	20.28	30.00	1.00
CH46	5230	25.28	0.00	25.28	30.00	1.00

Test Mode: UNII-1/TX N40 Mode _Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.71	30.00	1.00
CH46	5230	29.02	30.00	1.00

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	21.03	0.00	21.03	30.00	1.00
CH40	5200	21.22	0.00	21.22	30.00	1.00
CH48	5240	22.21	0.00	22.21	30.00	1.00

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	21.42	0.00	21.42	30.00	1.00
CH40	5200	21.29	0.00	21.29	30.00	1.00
CH48	5240	22.11	0.00	22.11	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	24.24	30.00	1.00
CH40	5200	24.27	30.00	1.00
CH48	5240	25.17	30.00	1.00

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	18.54	0.00	18.54	30.00	1.00
CH46	5230	25.31	0.00	25.31	30.00	1.00

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	20.28	0.00	20.28	30.00	1.00
CH46	5230	25.47	0.00	25.47	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.51	30.00	1.00
CH46	5230	28.40	30.00	1.00

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	17.21	0.00	17.21	30.00	1.00

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	18.34	0.00	18.34	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	20.82	30.00	1.00

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	26.29	0.00	26.29	30.00	1.00
CH157	5785	26.17	0.00	26.17	30.00	1.00
CH165	5825	26.07	0.00	26.07	30.00	1.00

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	26.28	0.00	26.28	30.00	1.00
CH157	5785	26.01	0.00	26.01	30.00	1.00
CH165	5825	26.29	0.00	26.29	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	29.30	30.00	1.00
CH157	5785	29.10	30.00	1.00
CH165	5825	29.19	30.00	1.00

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	26.33	0.00	26.33	30.00	1.00
CH159	5795	25.52	0.00	25.52	30.00	1.00

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	25.47	0.00	25.47	30.00	1.00
CH159	5795	25.38	0.00	25.38	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	28.93	30.00	1.00
CH159	5795	28.46	30.00	1.00

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	26.39	0.00	26.39	30.00	1.00
CH157	5785	26.27	0.00	26.27	30.00	1.00
CH165	5825	26.17	0.00	26.17	30.00	1.00

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	26.64	0.00	26.64	30.00	1.00
CH157	5785	26.51	0.00	26.51	30.00	1.00
CH165	5825	25.30	0.00	25.30	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	29.53	30.00	1.00
CH157	5785	29.40	30.00	1.00
CH165	5825	28.77	30.00	1.00

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	25.61	0.00	25.61	30.00	1.00
CH159	5795	25.42	0.00	25.42	30.00	1.00

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	25.59	0.00	25.59	30.00	1.00
CH159	5795	25.41	0.00	25.41	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	28.61	30.00	1.00
CH159	5795	28.43	30.00	1.00

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	20.27	0.00	20.27	30.00	1.00

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	19.19	0.00	19.19	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_Total				
Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	22.77	30.00	1.00

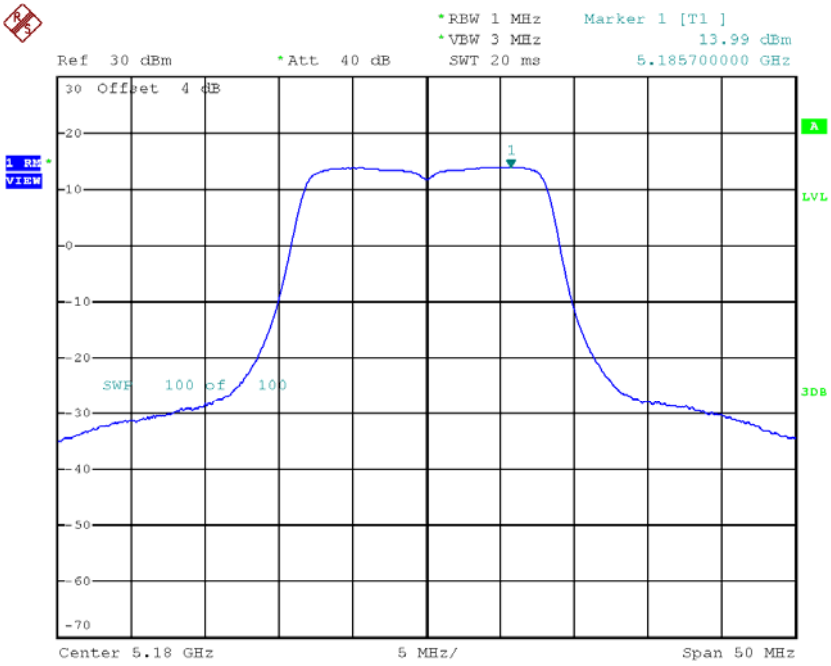
ATTACHMENTH - POWER SPECTRAL DENSITY

Non-Beamforming

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.99	0.00	13.99	17.00
CH40	5200	16.00	0.00	16.00	17.00
CH48	5240	15.97	0.00	15.97	17.00

CH36



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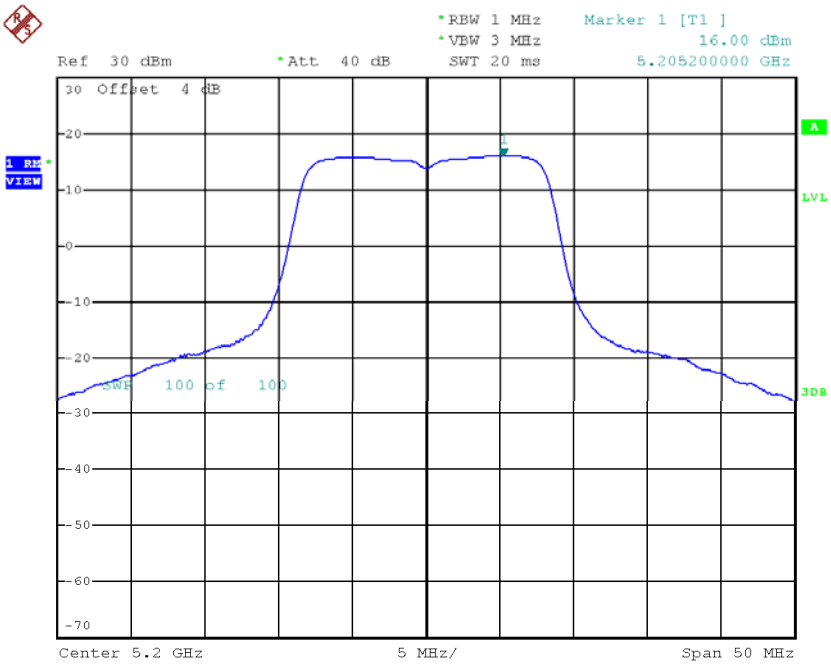
CH40



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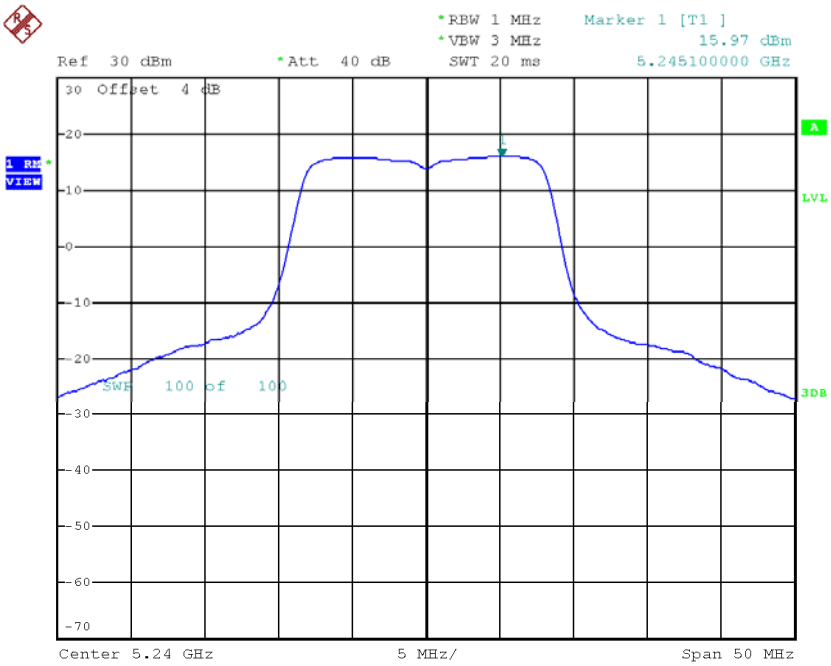
CH48



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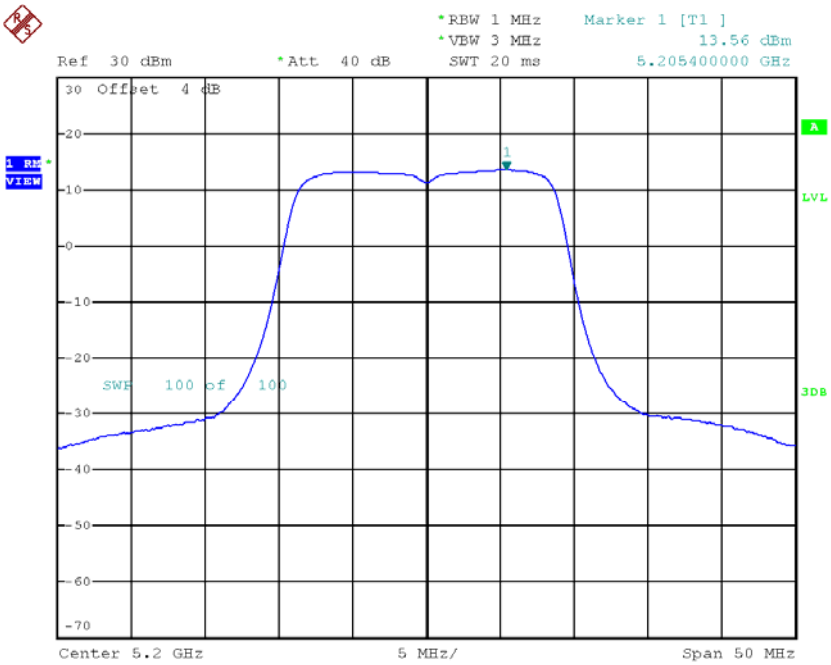
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.05	0.00	13.05	17.00
CH40	5200	13.56	0.00	13.56	17.00
CH48	5240	13.66	0.00	13.66	17.00

CH36

CH40



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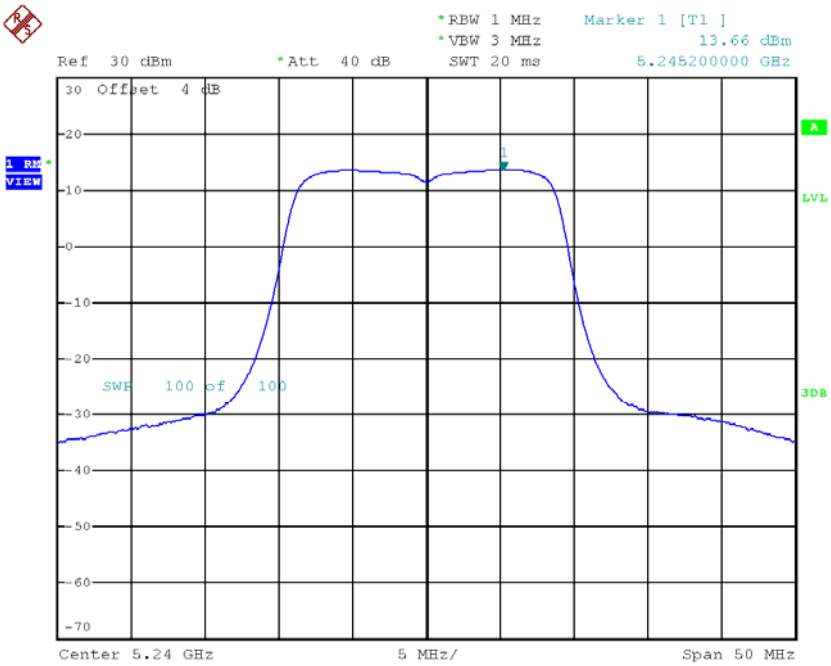
CH48



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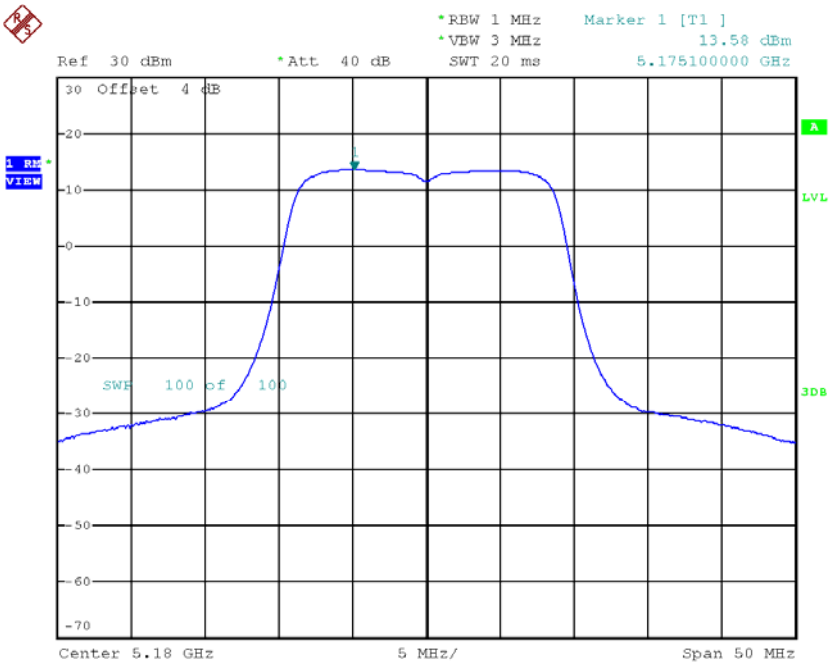
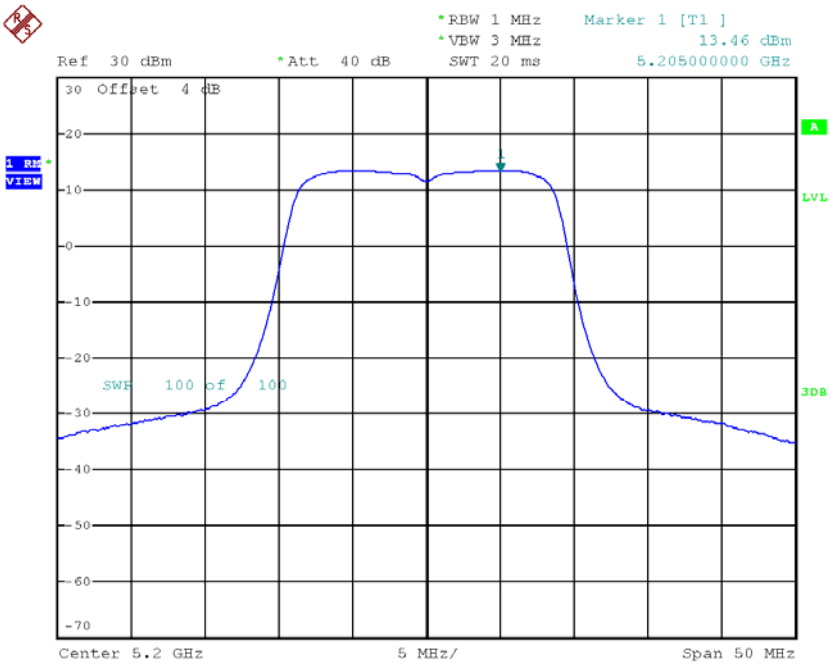
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.58	0.00	13.58	17.00
CH40	5200	13.46	0.00	13.46	17.00
CH48	5240	13.10	0.00	13.10	17.00

CH36



CH40



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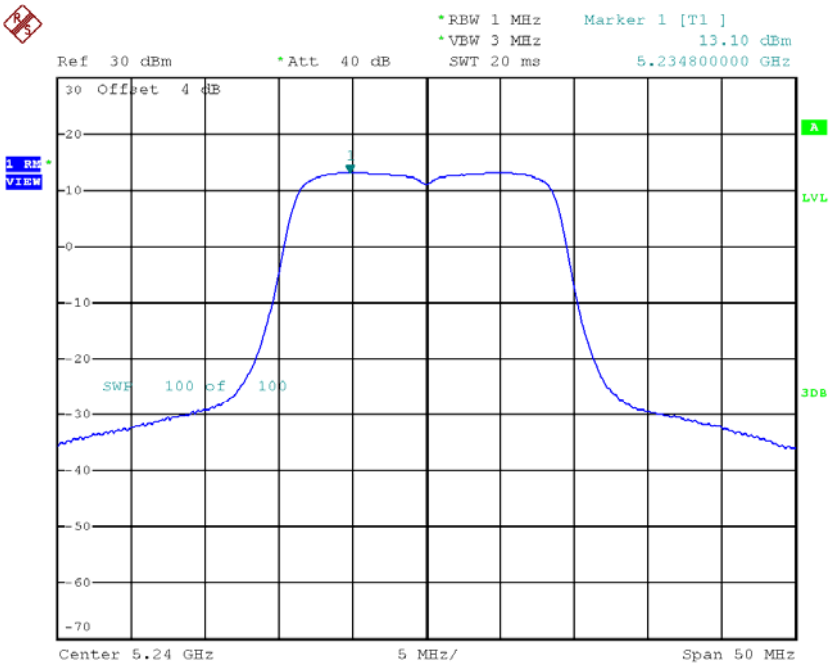
CH48



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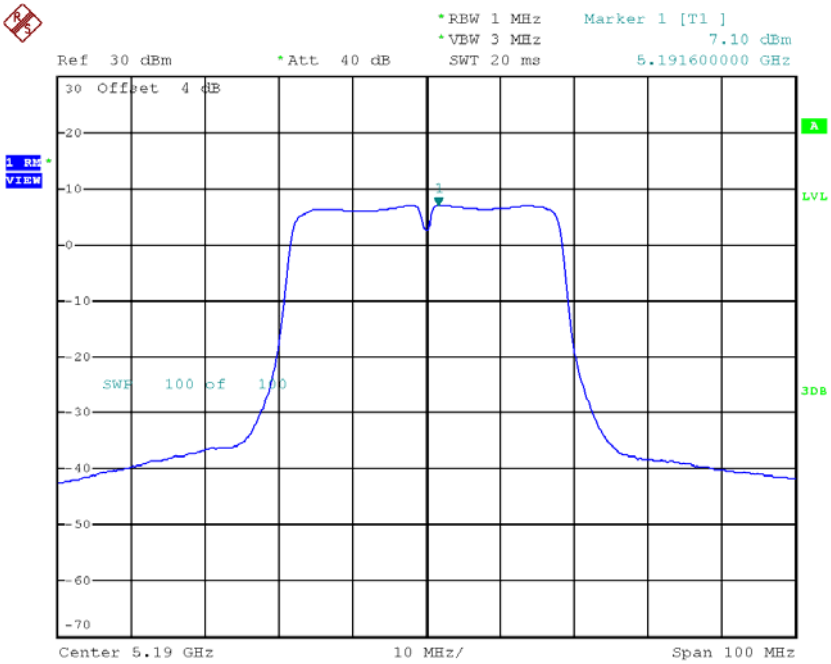
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	16.33	17.00
CH40	5200	16.52	17.00
CH48	5240	16.40	17.00

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 1					
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	7.10	0.00	7.10	17.00
CH46	5230	13.82	0.00	13.82	17.00

CH38



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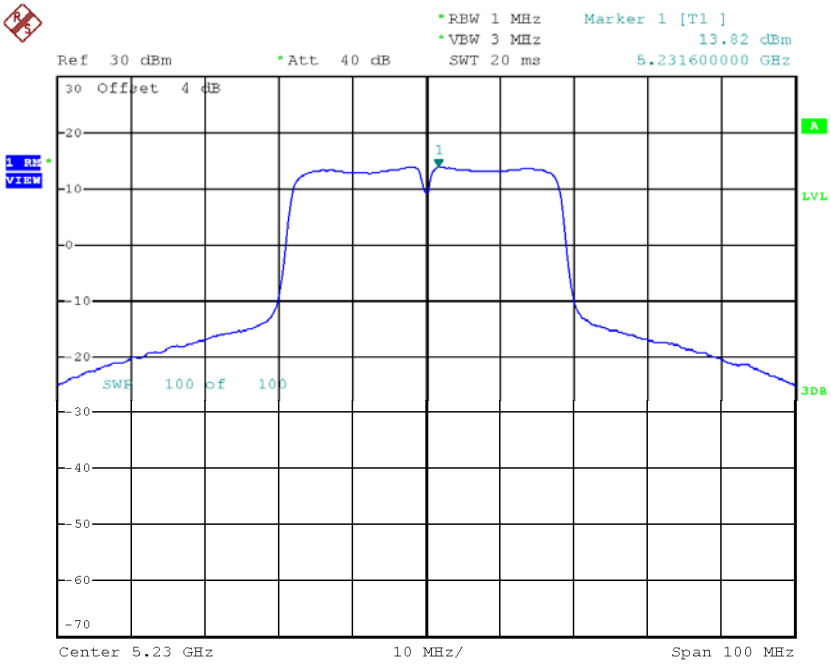
CH46



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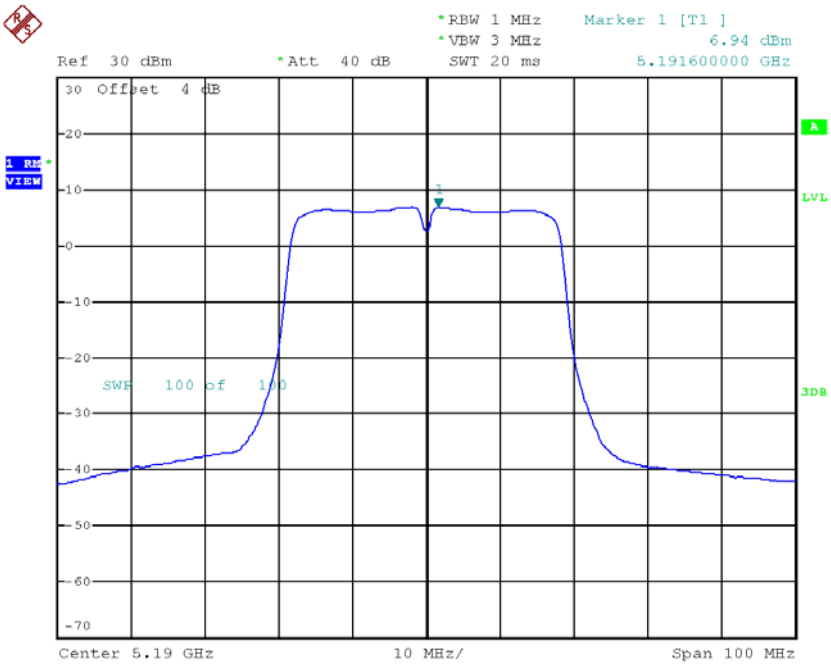
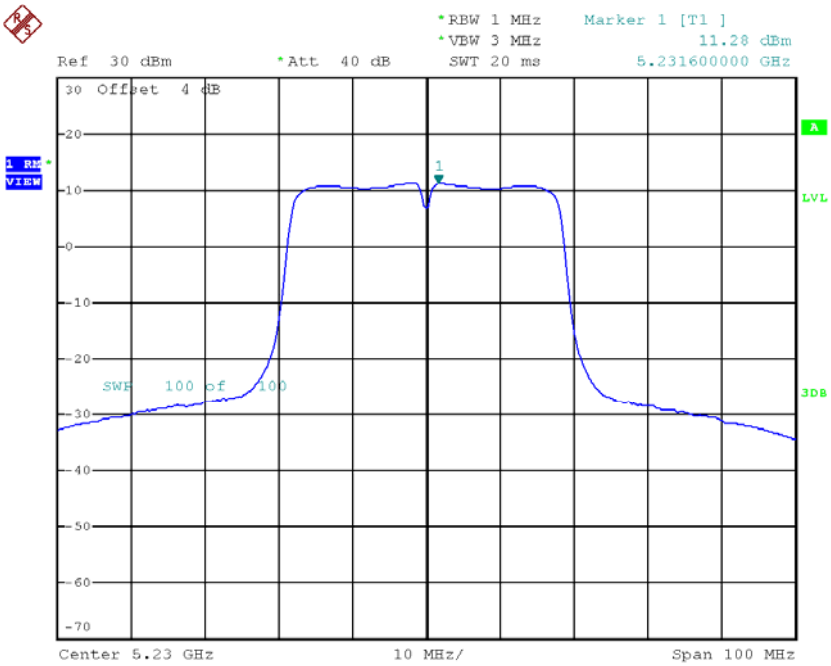
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 2					
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	6.94	0.00	6.94	17.00
CH46	5230	11.28	0.00	11.28	17.00

CH38



Date: 24.JUL.2017 15:39:26

CH46



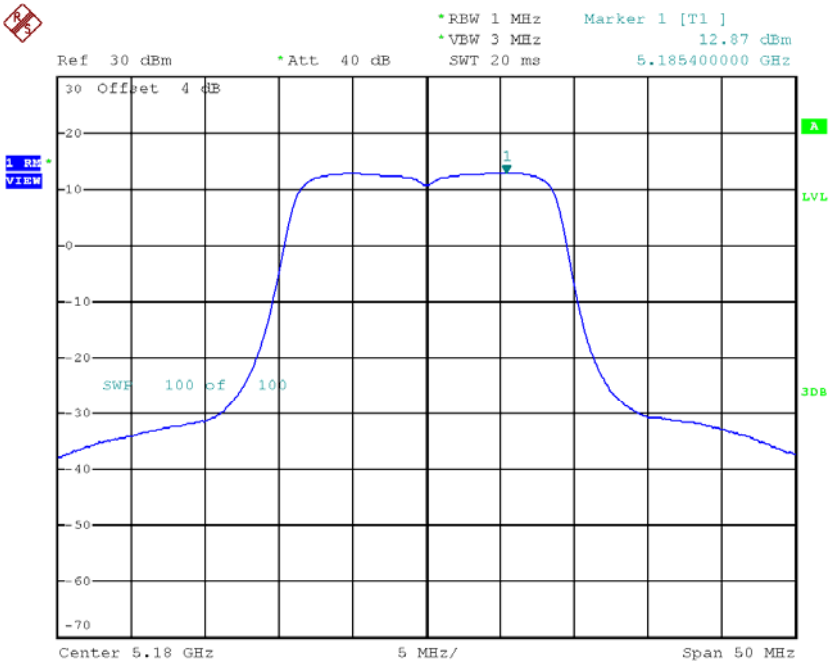
Date: 24.JUL.2017 15:40:15

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	10.03	17.00
CH46	5230	15.74	17.00

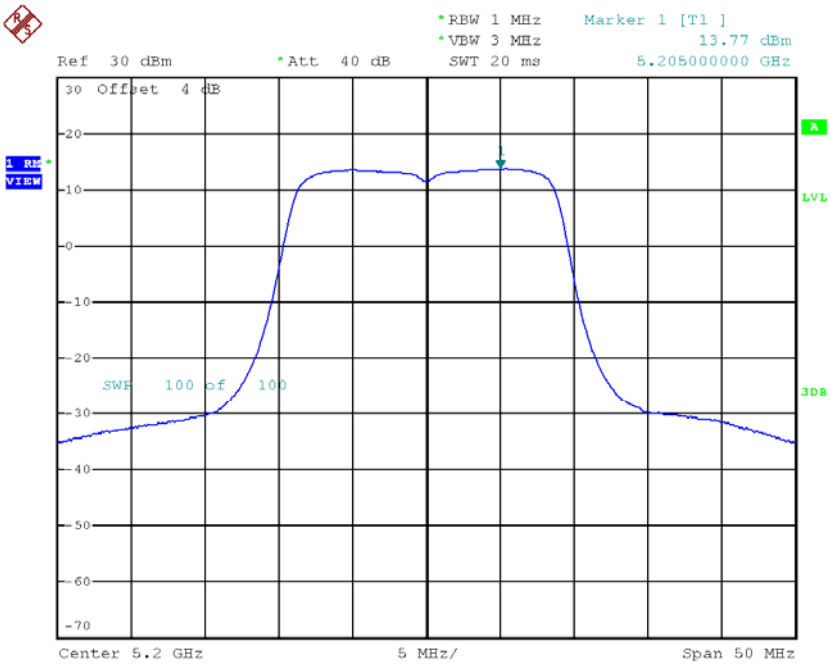
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	12.87	0.00	12.87	17.00
CH40	5200	13.77	0.00	13.77	17.00
CH48	5240	13.40	0.00	13.40	17.00

CH36

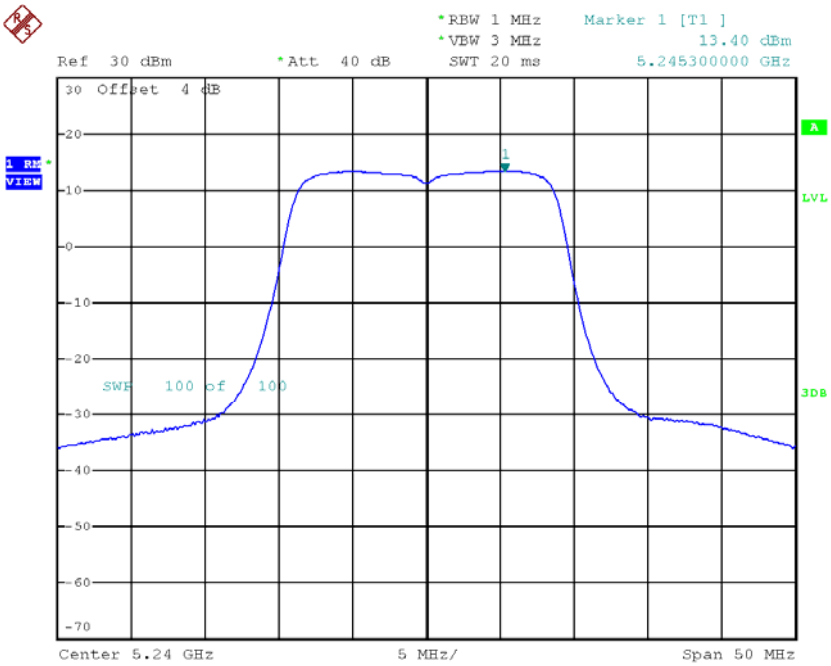


CH40



Date: 24.JUL.2017 16:32:11

CH48

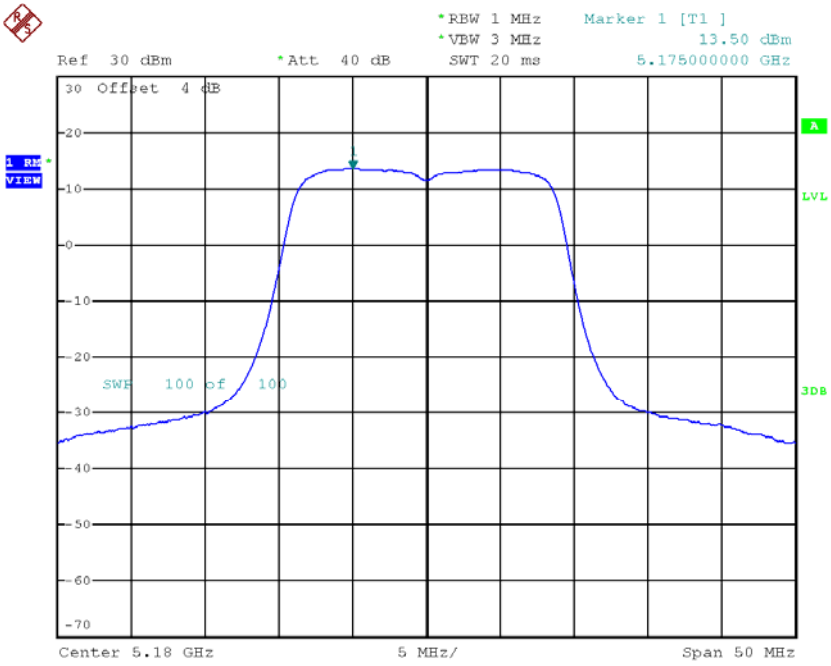


Date: 24.JUL.2017 16:34:54

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

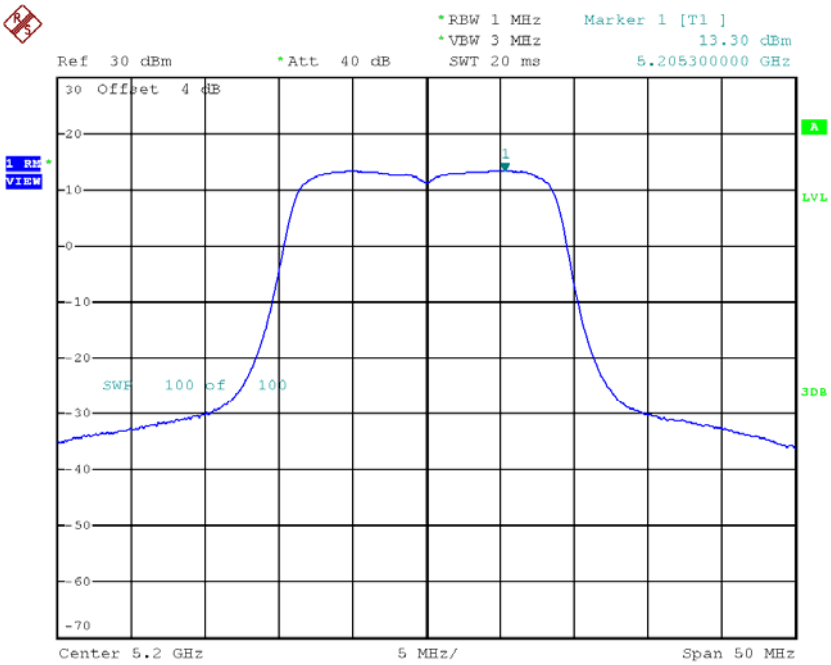
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.50	0.00	13.50	17.00
CH40	5200	13.30	0.00	13.30	17.00
CH48	5240	12.98	0.00	12.98	17.00

CH36



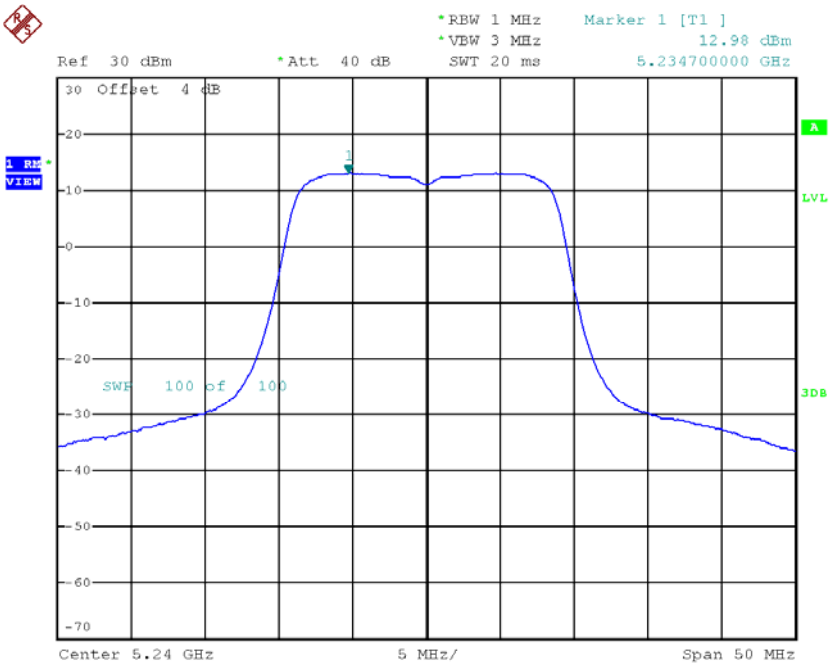
Date: 24.JUL.2017 16:31:20

CH40



Date: 24.JUL.2017 16:33:06

CH48



Date: 24.JUL.2017 16:33:40

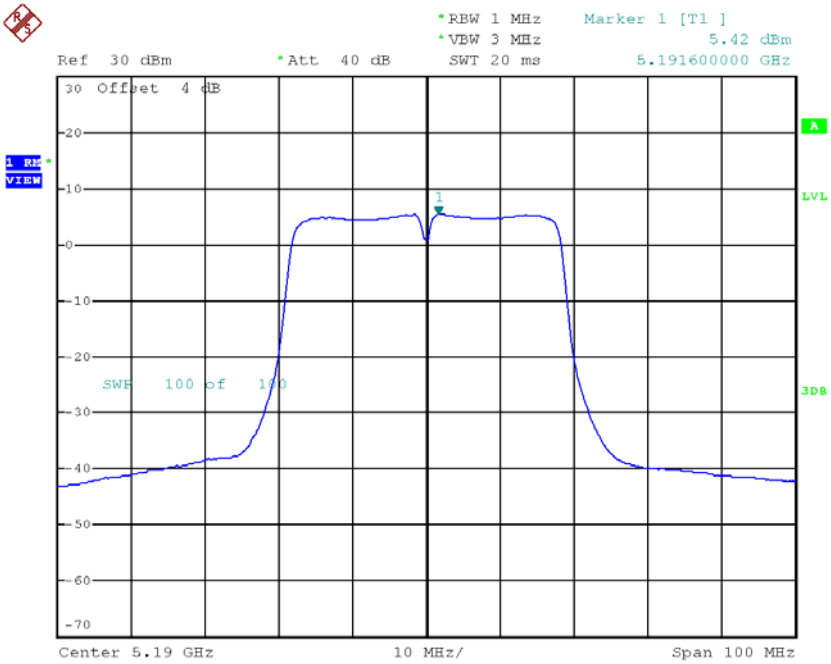
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	16.21	17.00
CH40	5200	16.55	17.00
CH48	5240	16.21	17.00

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

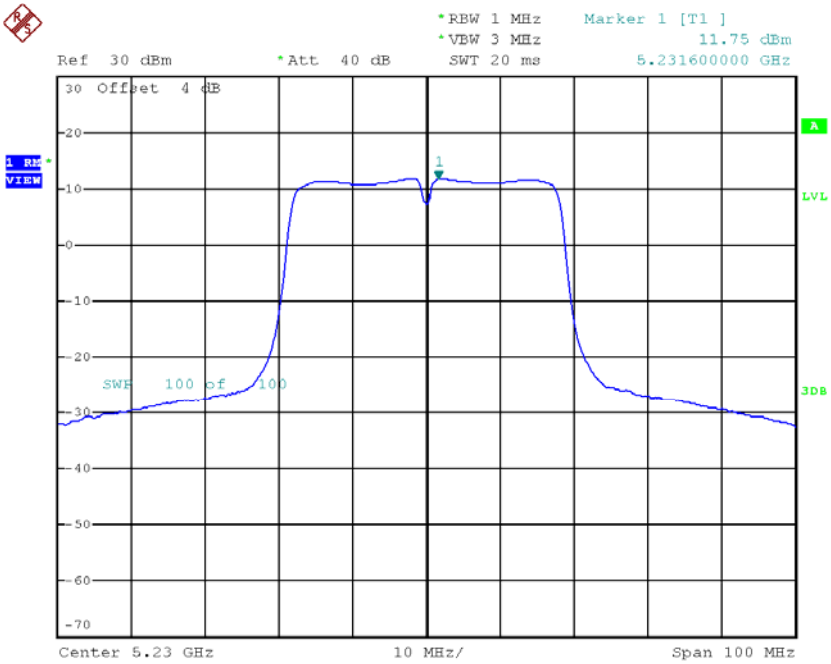
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.42	0.00	5.42	17.00
CH46	5230	11.75	0.00	11.75	17.00

CH38



Date: 24.JUL.2017 15:45:23

CH46

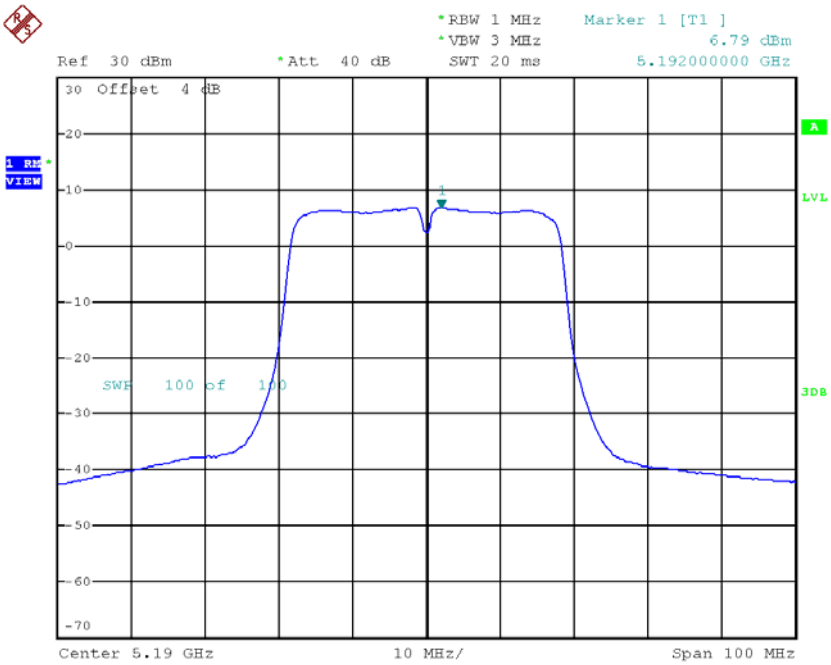


Date: 24.JUL.2017 15:46:21

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

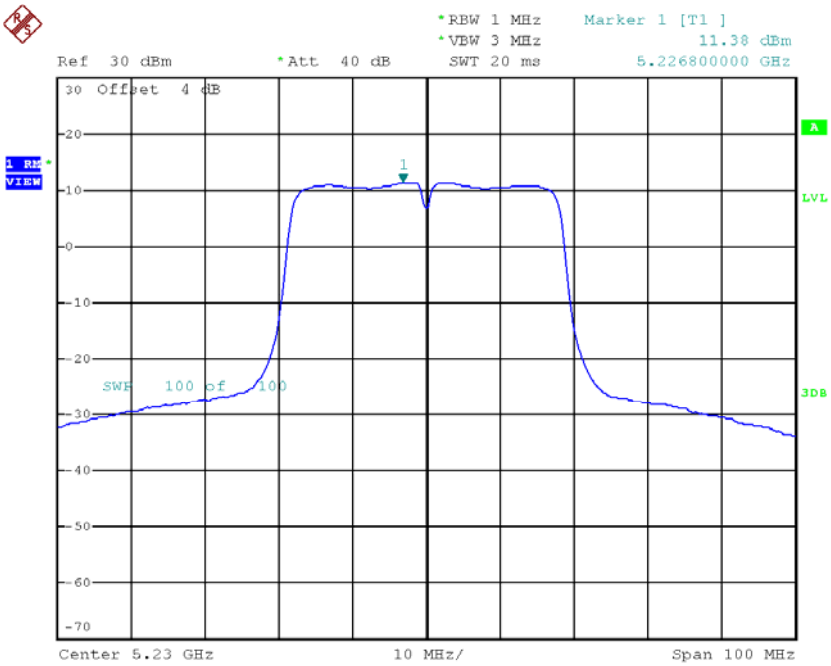
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	6.79	0.00	6.79	17.00
CH46	5230	11.38	0.00	11.38	17.00

CH38



Date: 24.JUL.2017 16:05:20

CH46



Date: 24.JUL.2017 16:06:49

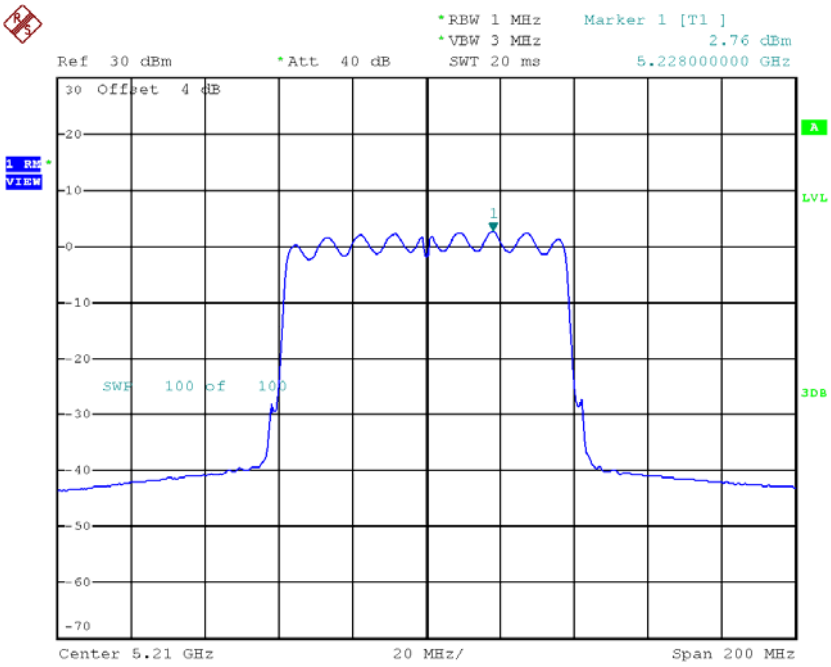
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	9.17	17.00
CH46	5230	14.58	17.00

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	2.76	0.00	2.76	17.00

CH42

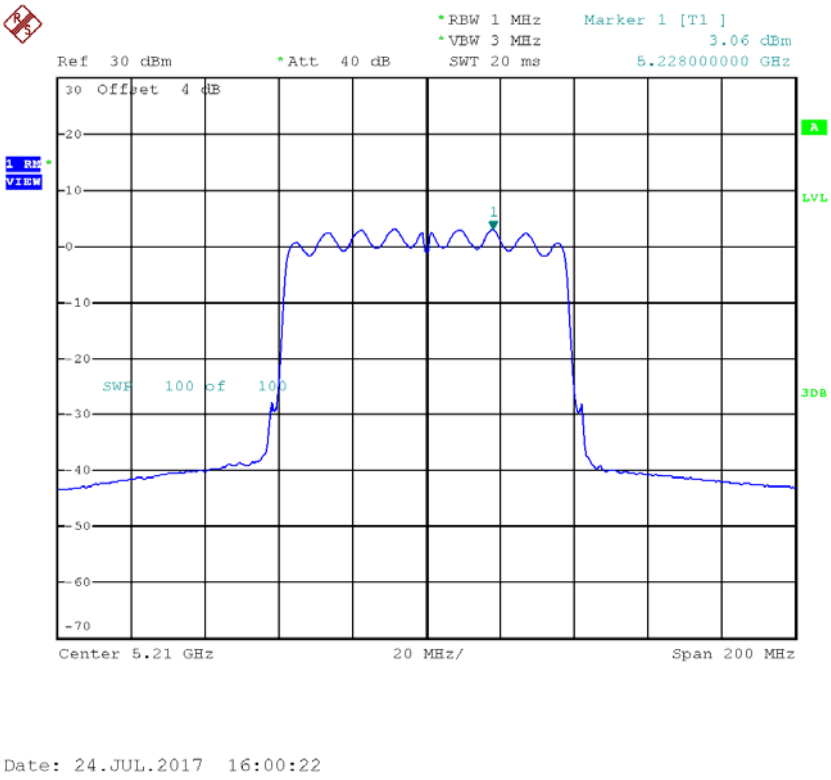


Date: 24.JUL.2017 16:02:41

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	3.06	0.00	3.06	17.00

CH42

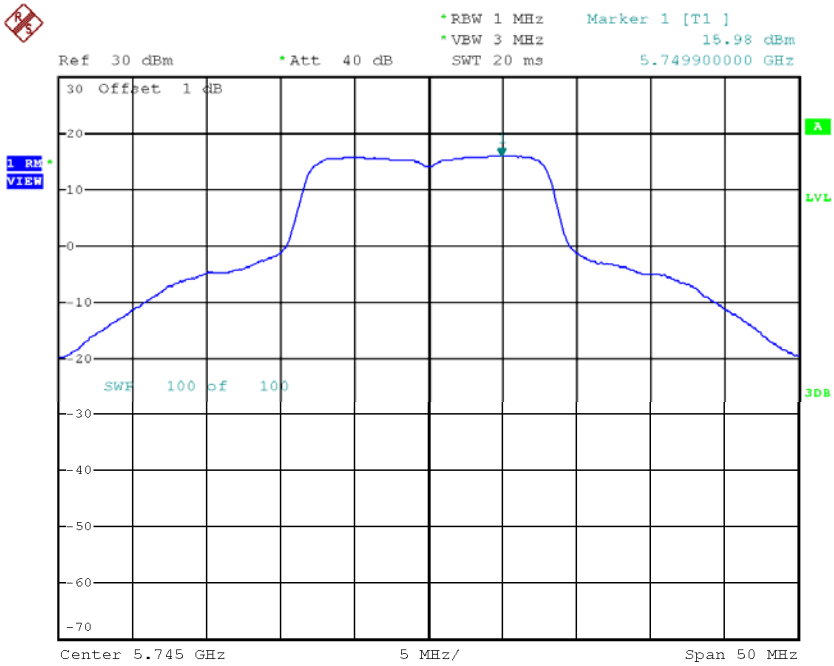


Test Mode: UNII-1/TX AC80 Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	5.92	17.00

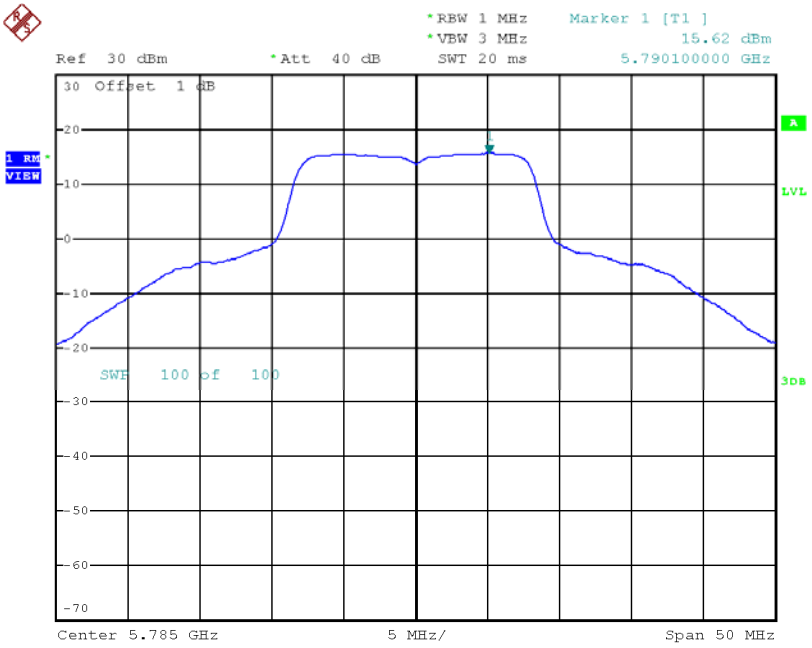
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	15.98	0.00	15.98	30.00
CH157	5785	15.62	0.00	15.62	30.00
CH165	5825	15.13	0.00	15.13	30.00

TX CH149



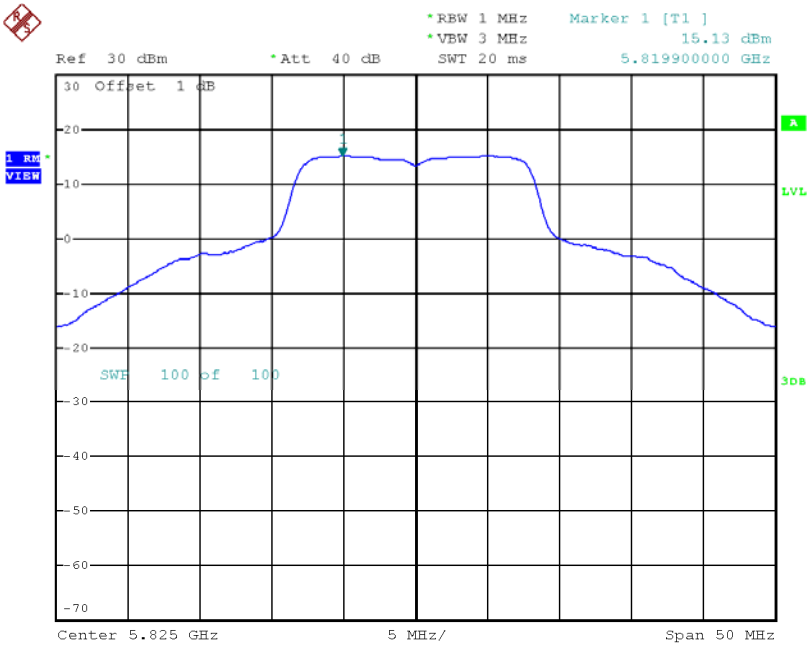
Date: 24.JUL.2017 11:13:58

TX CH157



Date: 24.JUL.2017 11:17:52

TX CH165

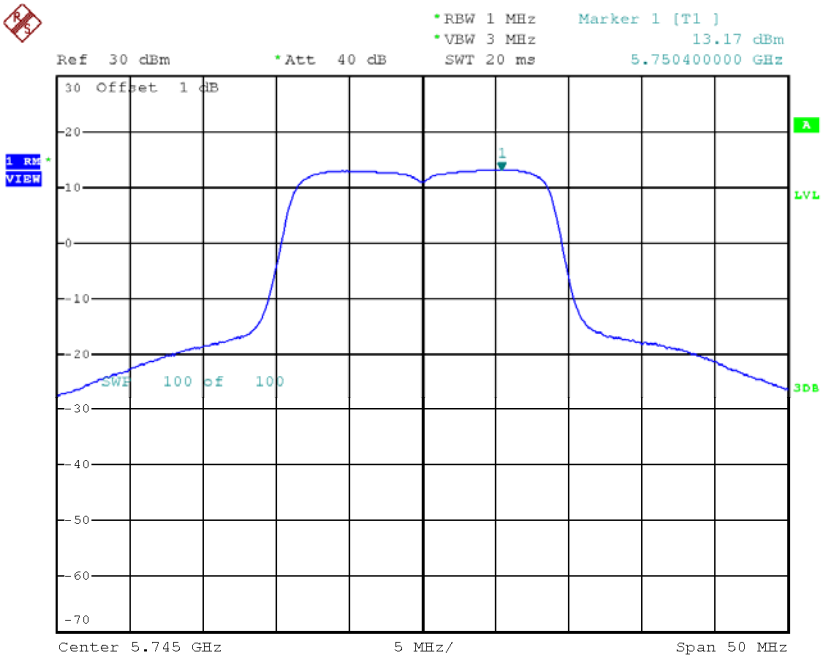


Date: 24.JUL.2017 11:19:08

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

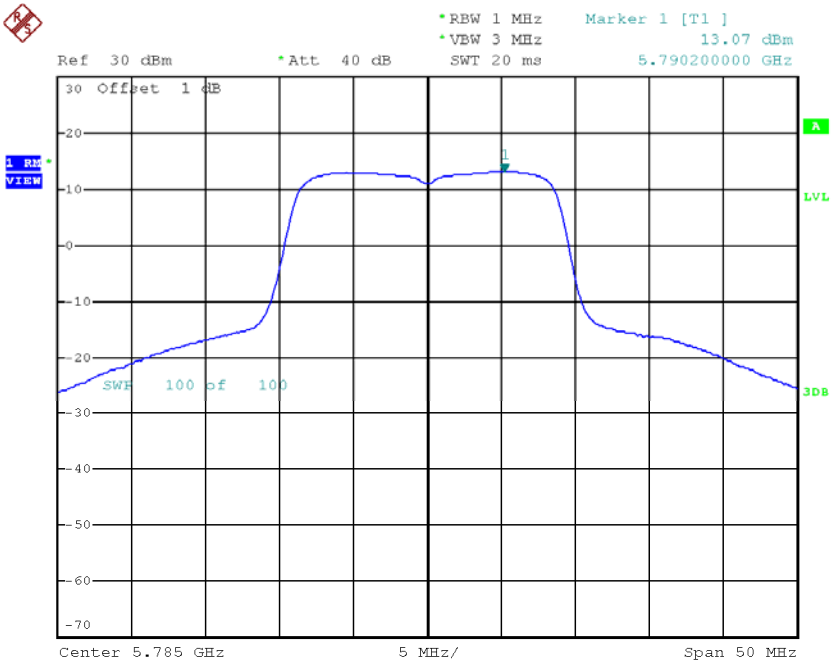
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	13.17	0.00	13.17	30.00
CH157	5785	13.07	0.00	13.07	30.00
CH165	5825	12.72	0.00	12.72	30.00

TX CH149



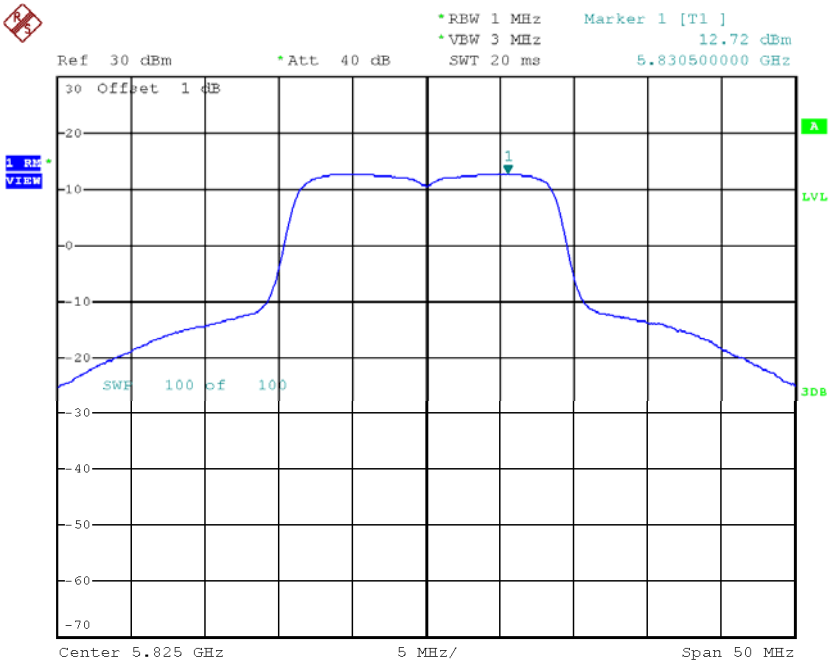
Date: 24.JUL.2017 11:50:37

TX CH157



Date: 24.JUL.2017 11:51:33

TX CH165

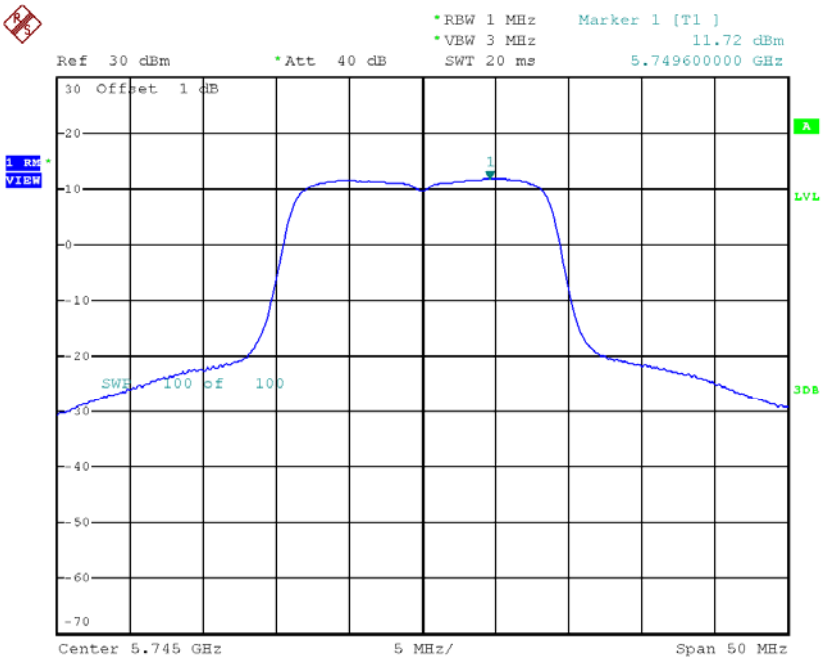


Date: 24.JUL.2017 11:55:01

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

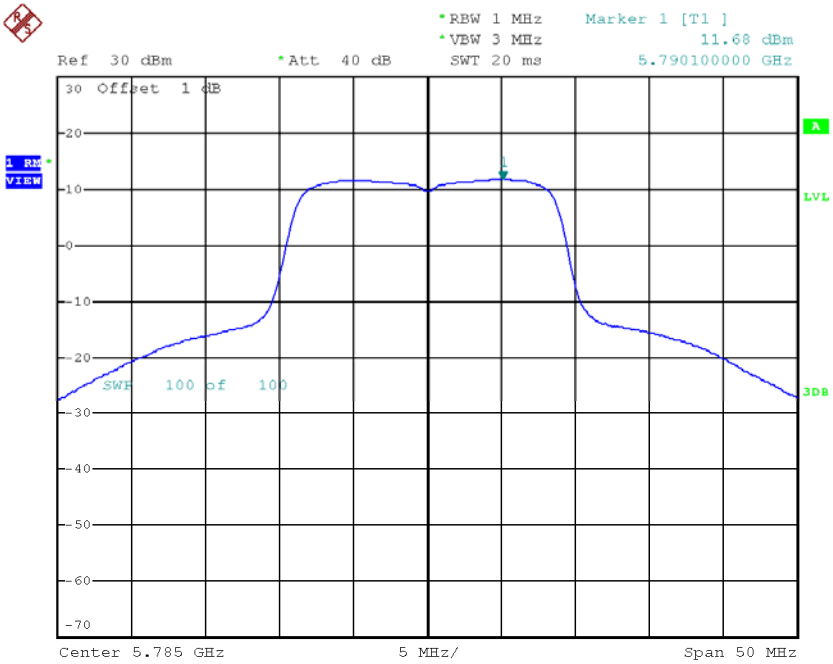
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	11.72	0.00	11.72	30.00
CH157	5785	11.68	0.00	11.68	30.00
CH165	5825	11.44	0.00	11.44	30.00

TX CH149



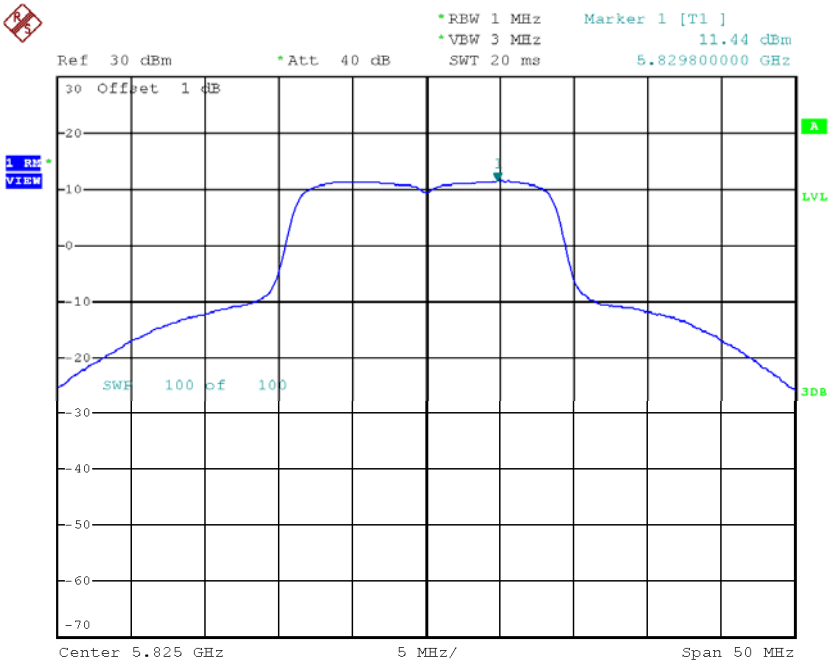
Date: 24.JUL.2017 11:37:23

TX CH157



Date: 24.JUL.2017 11:38:13

TX CH165



Date: 24.JUL.2017 11:39:06

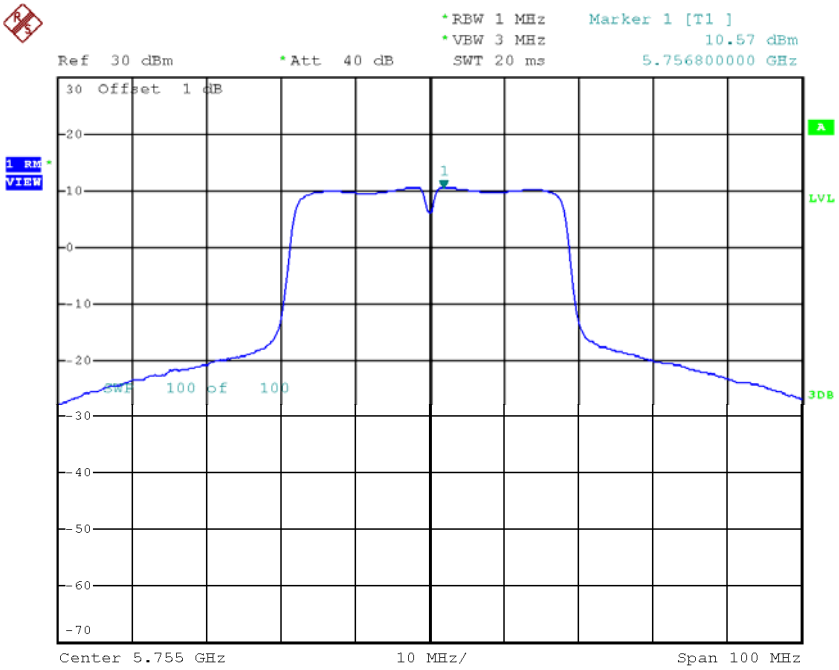
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	15.52	30.00
CH157	5785	15.44	30.00
CH165	5825	15.14	30.00

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

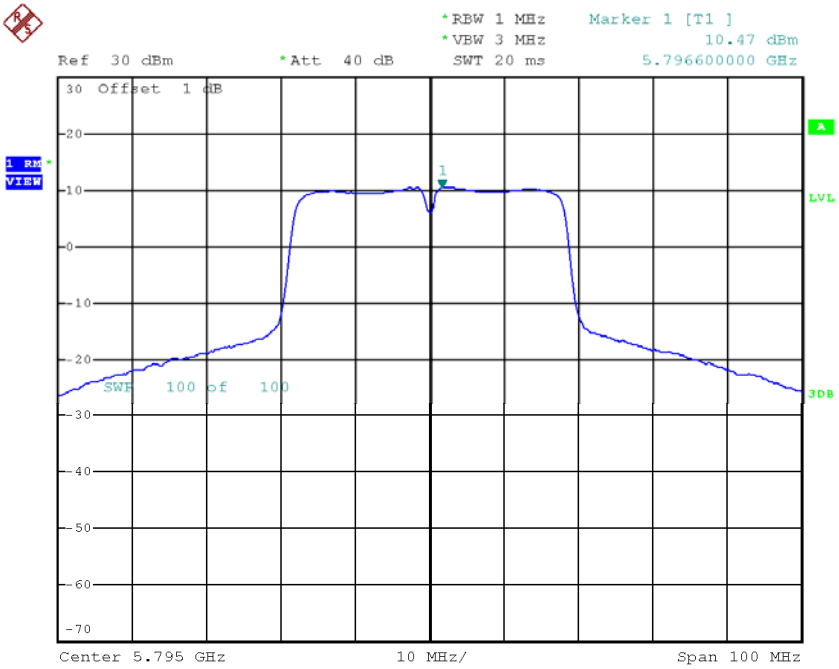
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	10.57	0.00	10.57	30.00
CH159	5795	10.47	0.00	10.47	30.00

TX CH151



Date: 24.JUL.2017 15:31:31

TX CH159

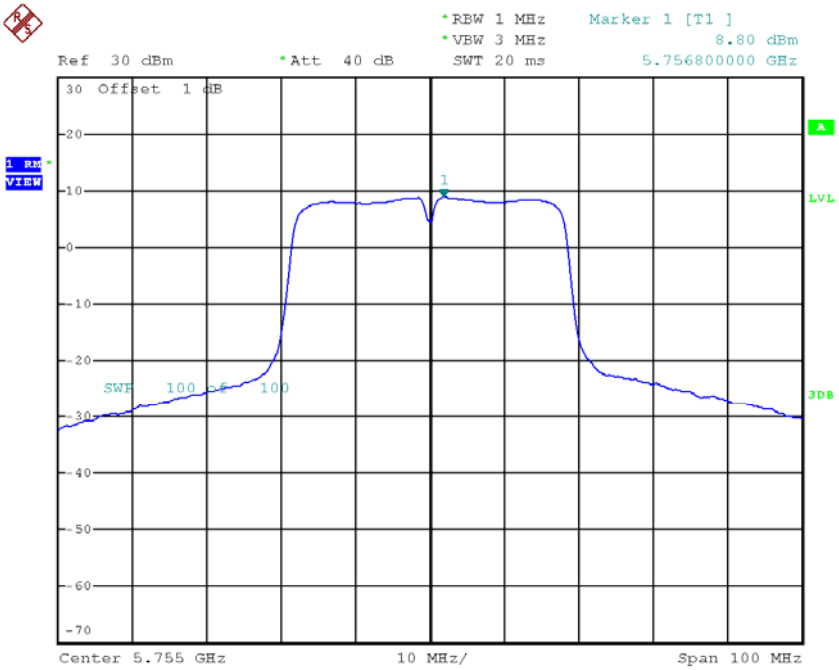


Date: 24.JUL.2017 15:32:28

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

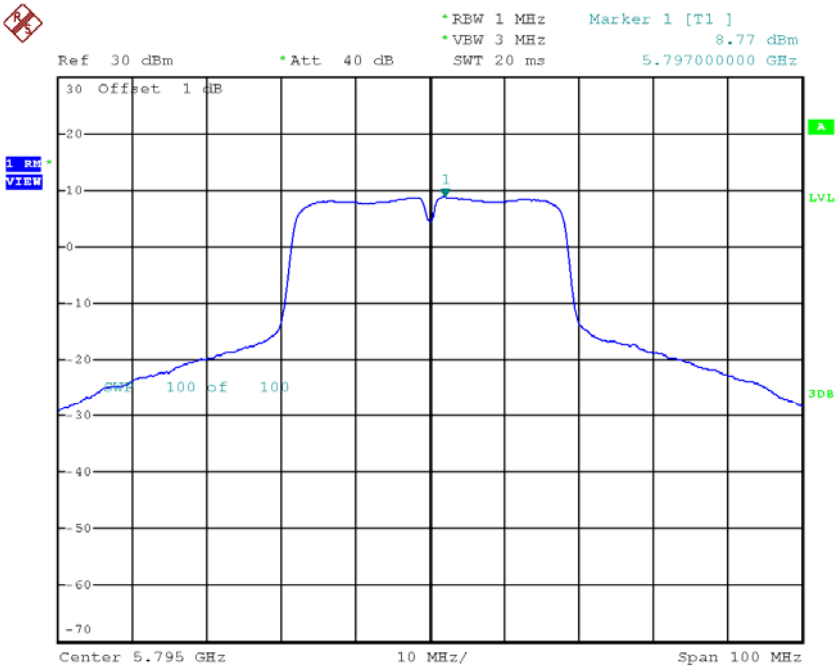
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	8.80	0.00	8.80	30.00
CH159	5795	8.77	0.00	8.77	30.00

TX CH151



Date: 24.JUL.2017 15:41:48

TX CH159



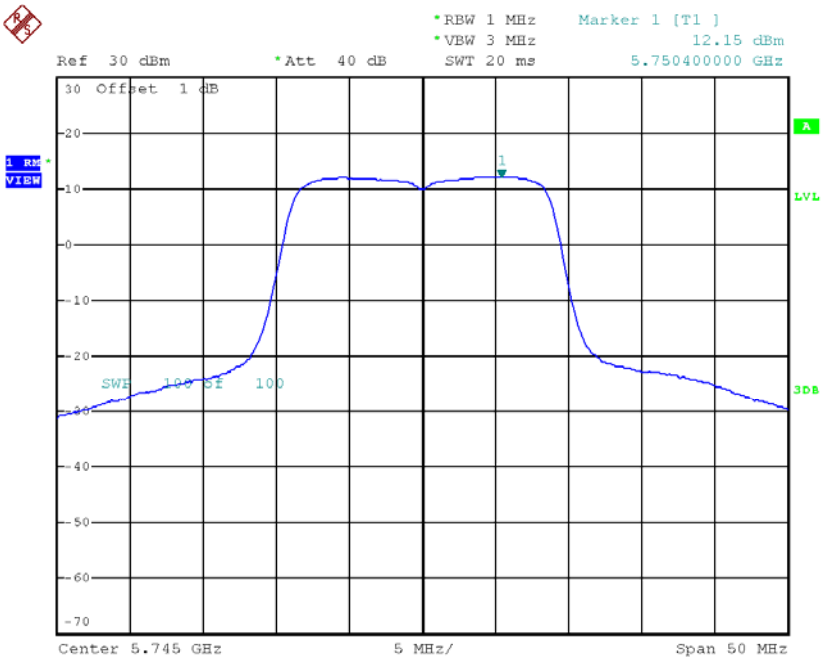
Date: 24.JUL.2017 15:42:40

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	12.78	30.00
CH159	5795	12.71	30.00

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

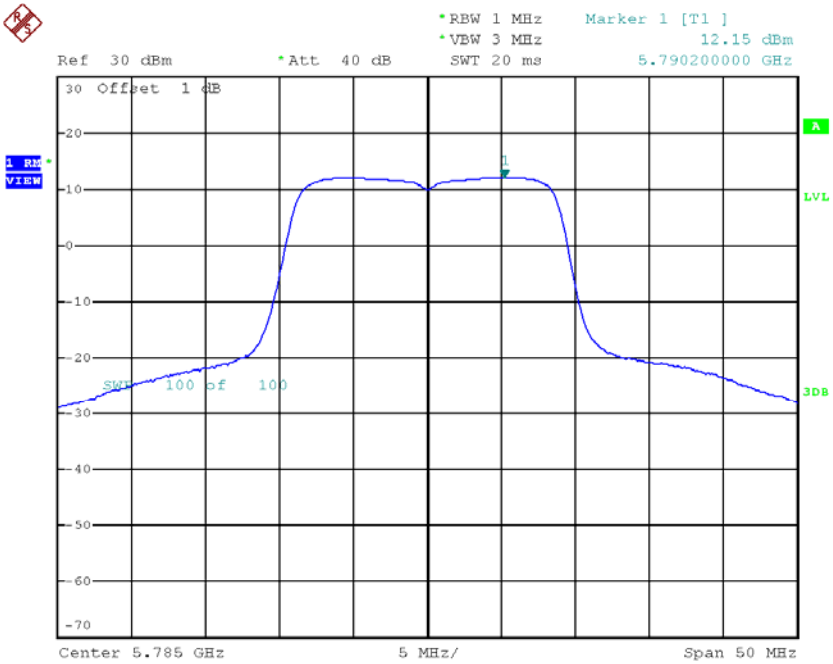
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	12.15	0.00	12.15	30.00
CH157	5785	12.15	0.00	12.15	30.00
CH165	5825	12.19	0.00	12.19	30.00

TX CH149



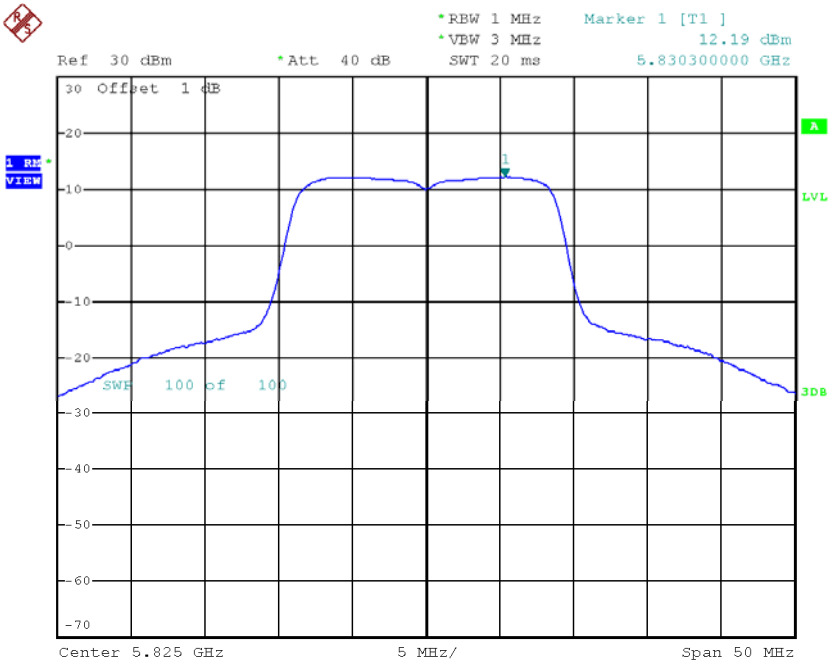
Date: 24.JUL.2017 12:00:55

TX CH157



Date: 24.JUL.2017 12:02:13

TX CH165

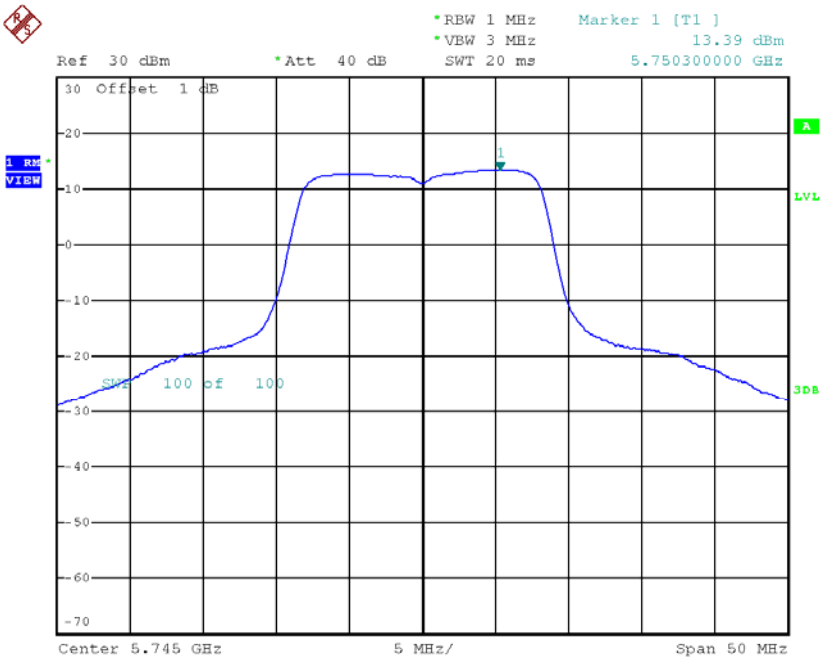


Date: 24.JUL.2017 12:03:04

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

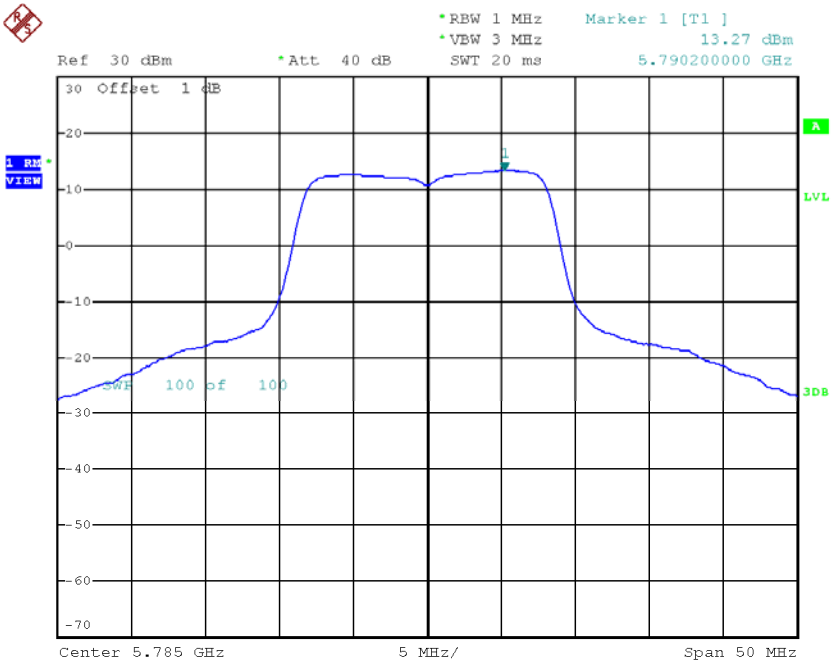
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	13.39	0.00	13.39	30.00
CH157	5785	13.27	0.00	13.27	30.00
CH165	5825	13.13	0.00	13.13	30.00

TX CH149



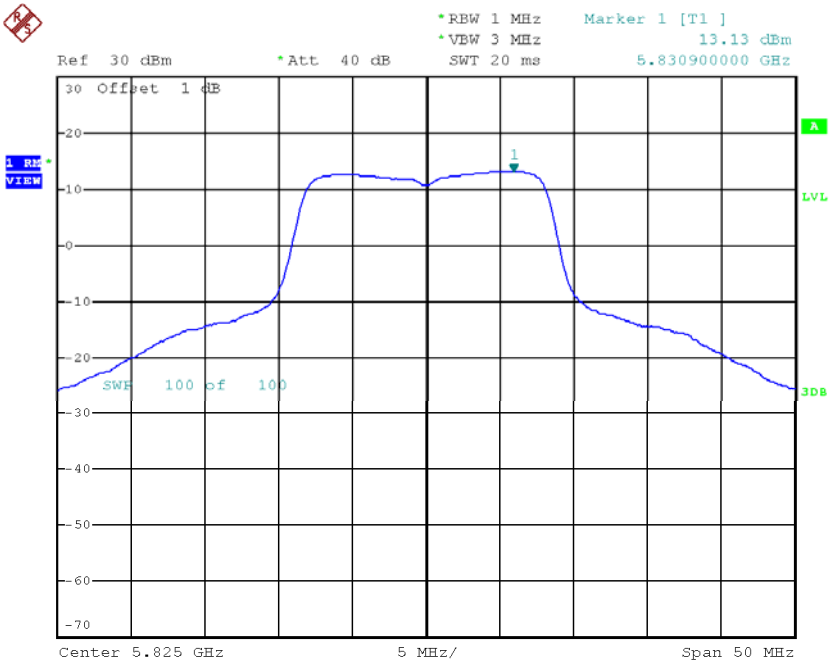
Date: 24.JUL.2017 13:45:57

TX CH157



Date: 24.JUL.2017 13:46:54

TX CH165



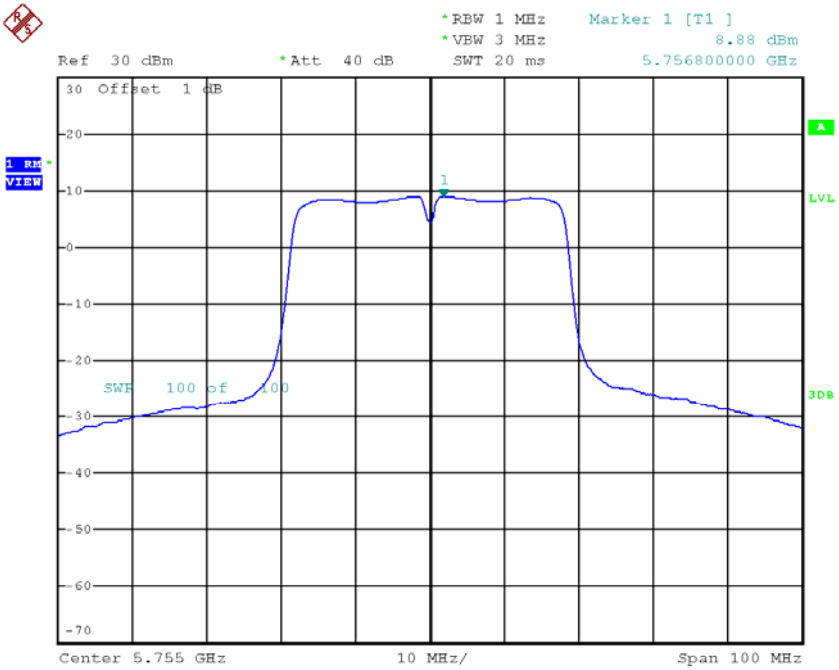
Date: 24.JUL.2017 13:47:46

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	15.82	30.00
CH157	5785	15.76	30.00
CH165	5825	15.70	30.00

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

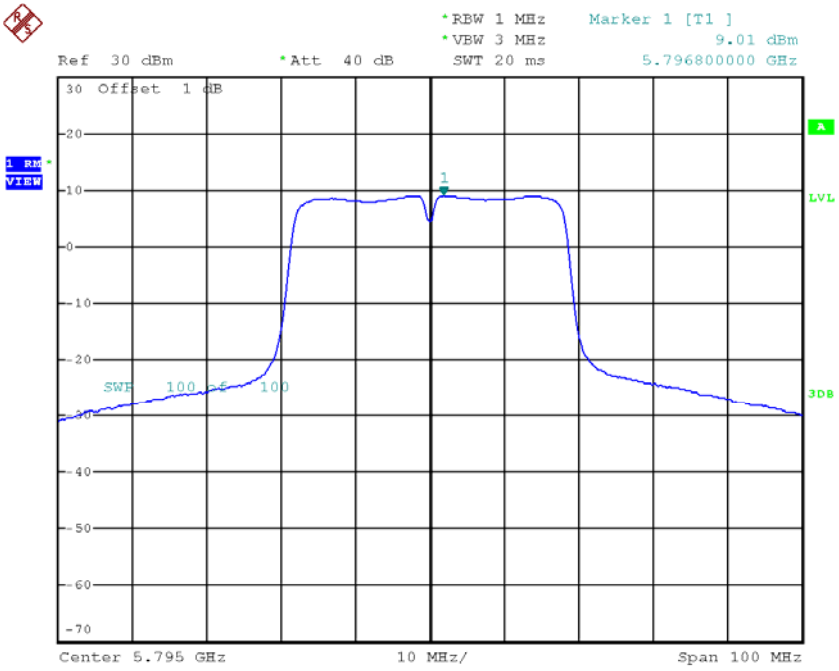
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	8.88	0.00	8.88	30.00
CH159	5795	9.01	0.00	9.01	30.00

TX CH151



Date: 24.JUL.2017 15:47:26

TX CH159

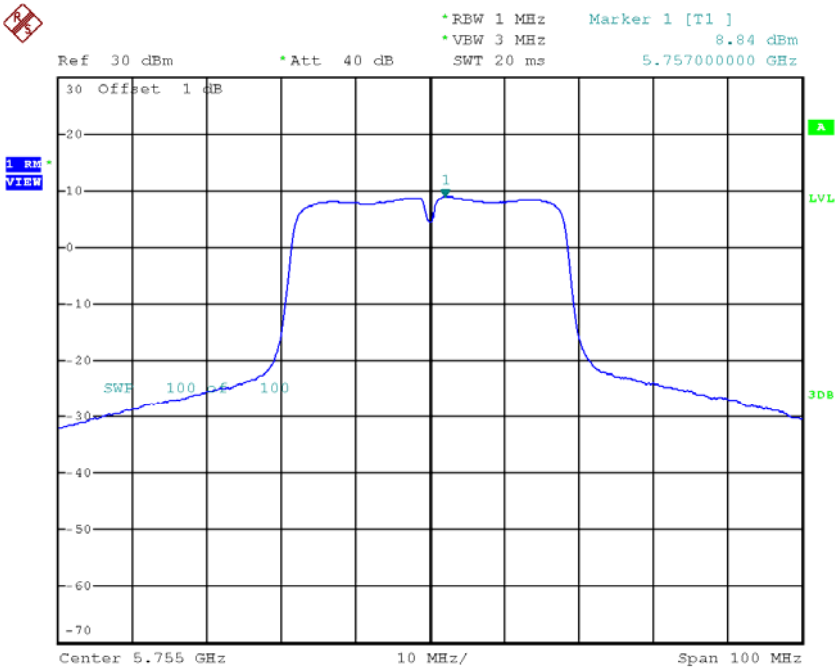


Date: 24.JUL.2017 15:48:23

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

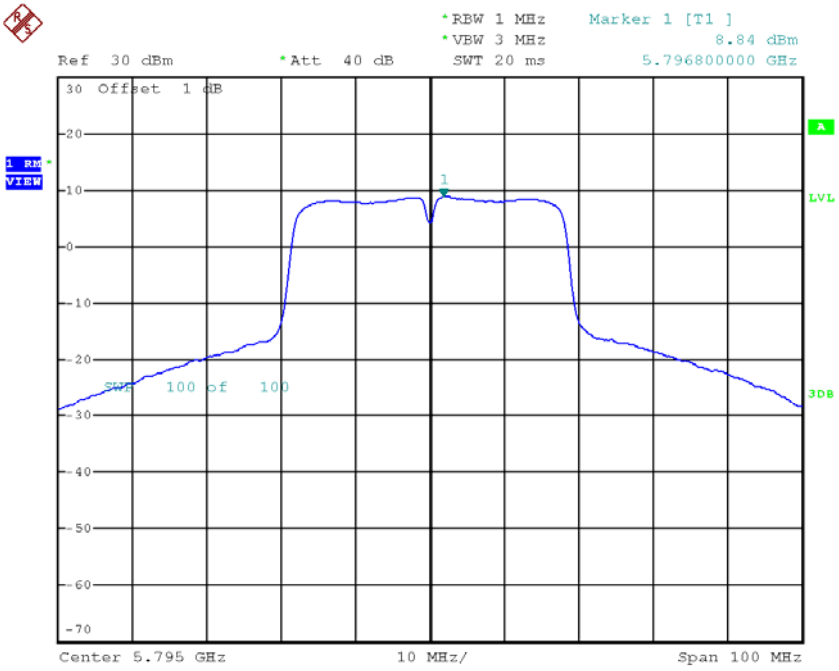
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	8.84	0.00	8.84	30.00
CH159	5795	8.84	0.00	8.84	30.00

TX CH151



Date: 24.JUL.2017 16:08:00

TX CH159

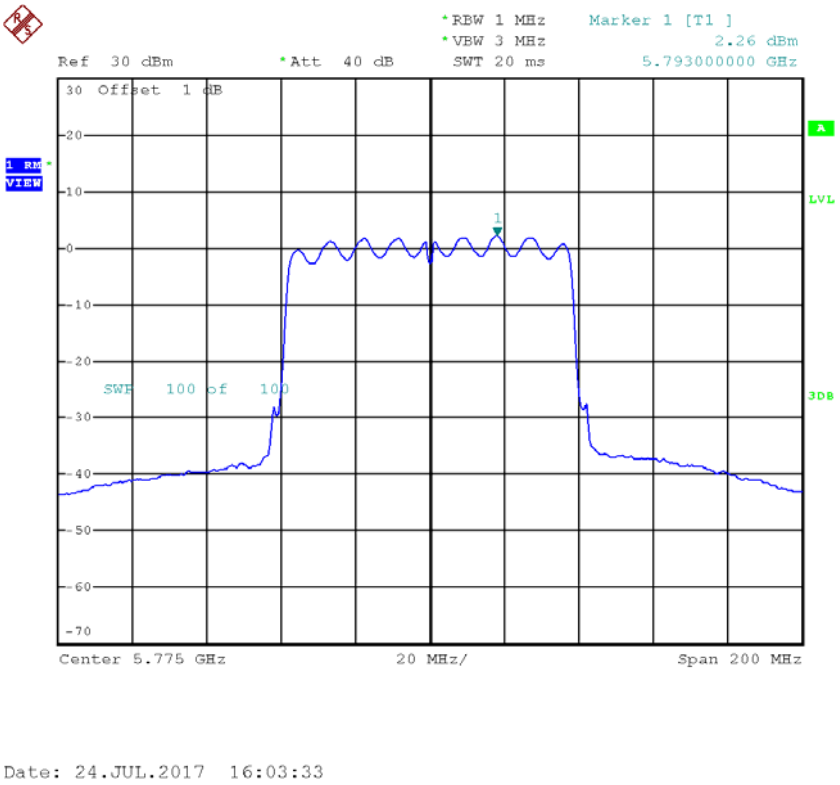


Date: 24.JUL.2017 16:08:56

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	11.87	30.00
CH159	5795	11.94	30.00

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	2.26	0.00	2.26	30.00

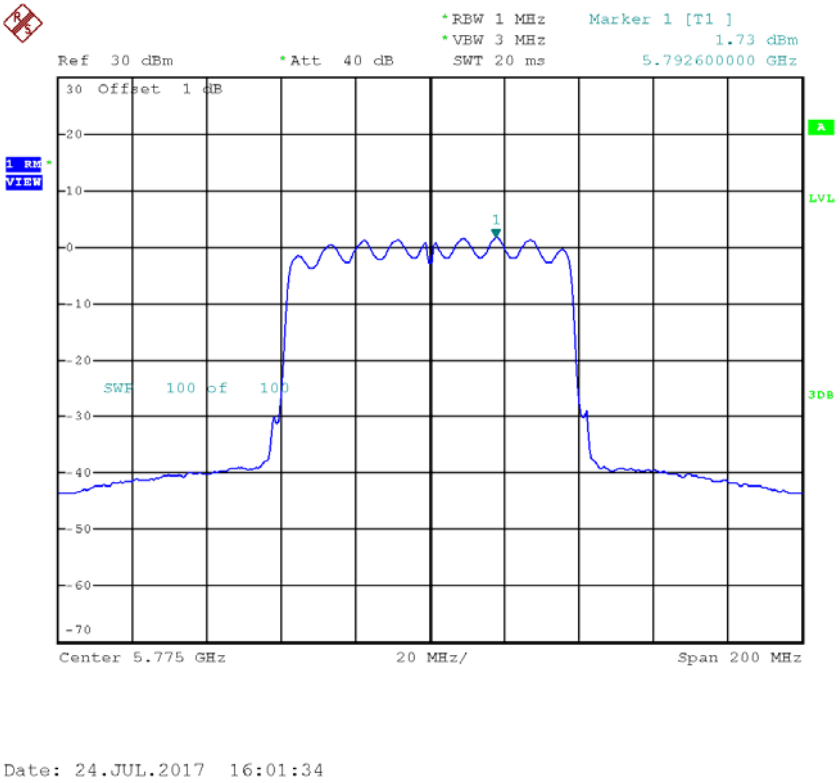
TX CH155



Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	1.73	0.00	1.73	30.00

TX CH155



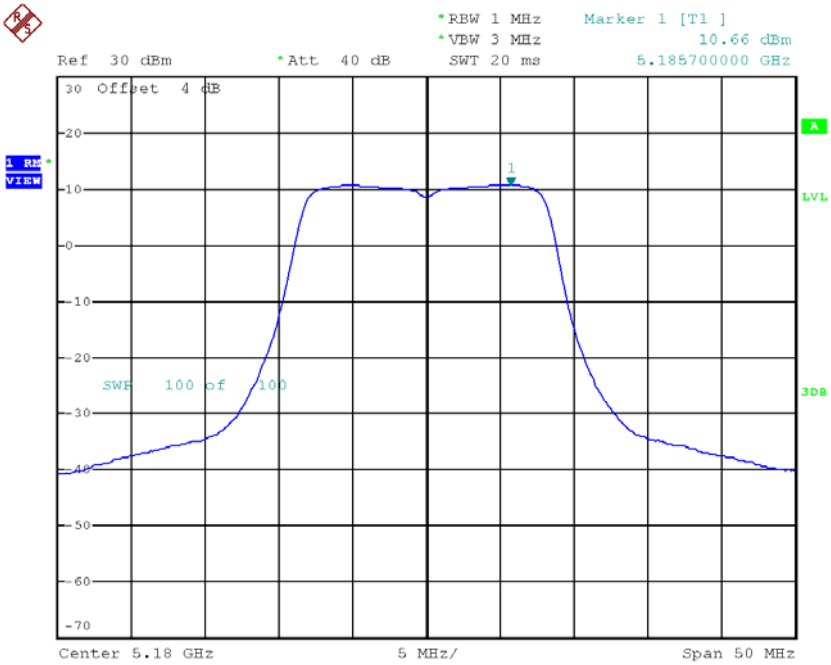
Test Mode: UNII-3/ TX AC80 Mode_CH155_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	5.01	30.00

With Beamforming

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

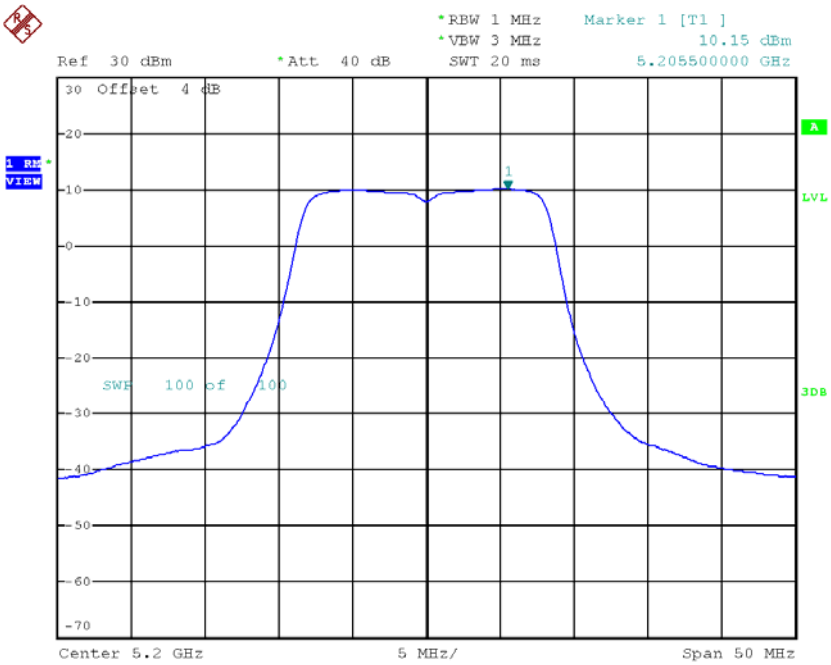
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.66	0.00	10.66	17.00
CH40	5200	10.15	0.00	10.15	17.00
CH48	5240	10.33	0.00	10.33	17.00

CH36



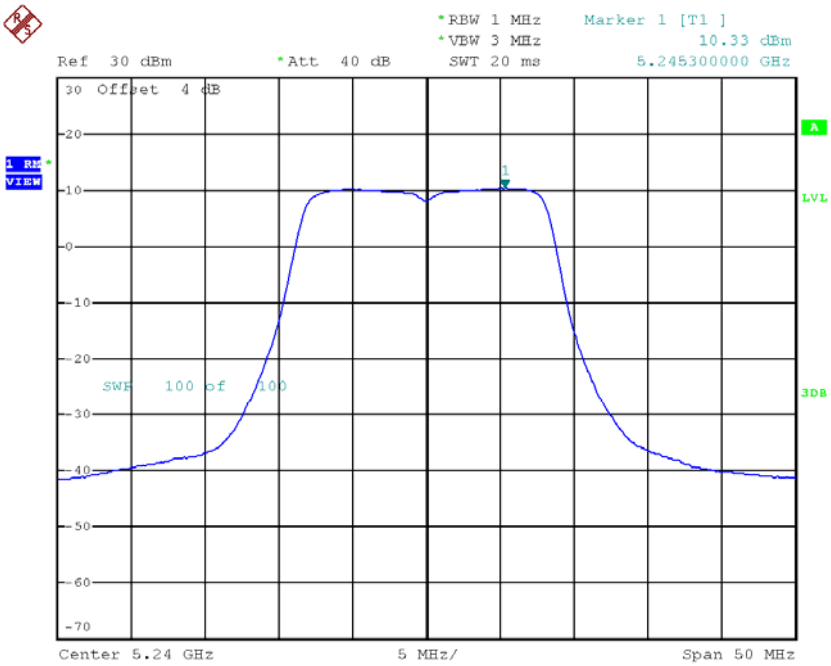
Date: 27.JUL.2017 13:56:33

CH40



Date: 27.JUL.2017 14:01:01

CH48

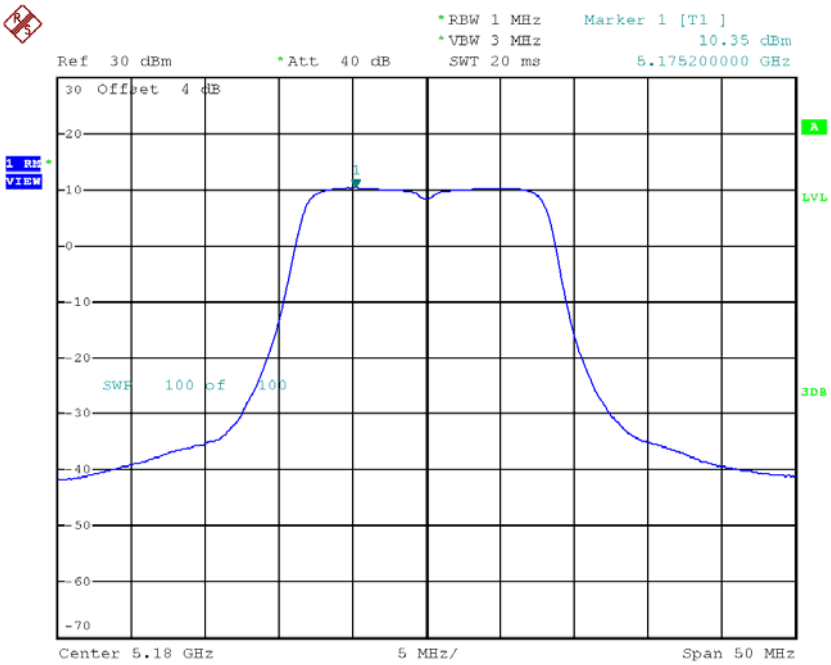


Date: 27.JUL.2017 14:06:52

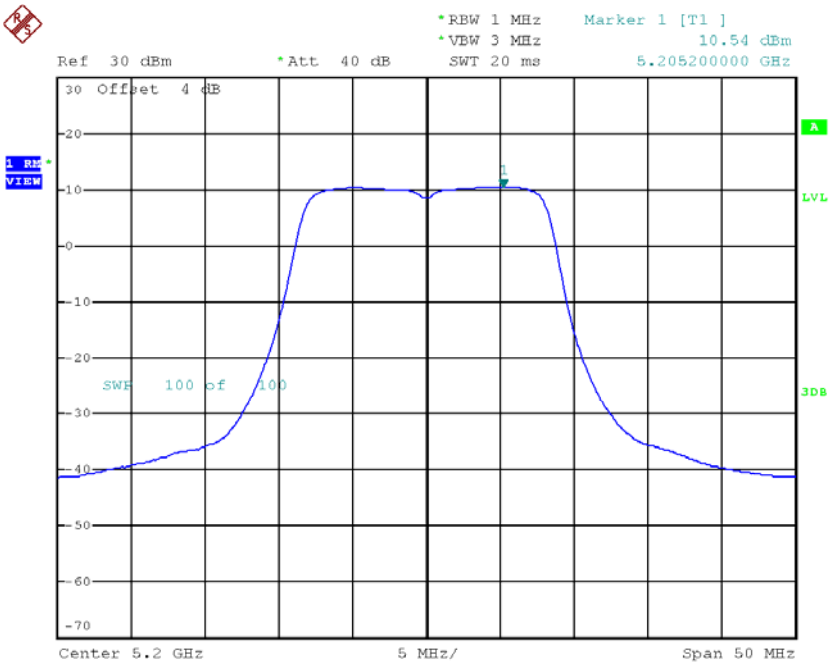
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.35	0.00	10.35	17.00
CH40	5200	10.54	0.00	10.54	17.00
CH48	5240	10.29	0.00	10.29	17.00

CH36

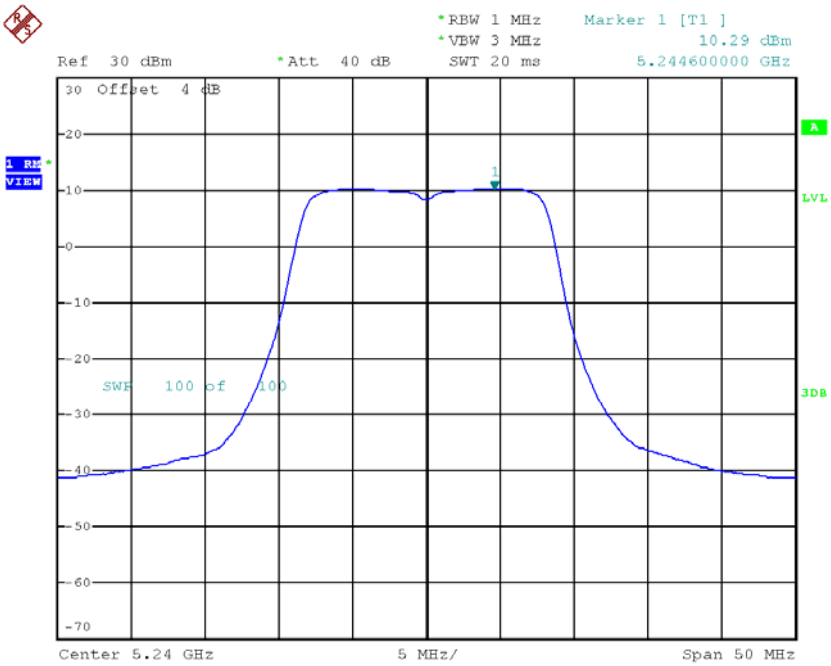


CH40



Date: 27.JUL.2017 14:10:17

CH48



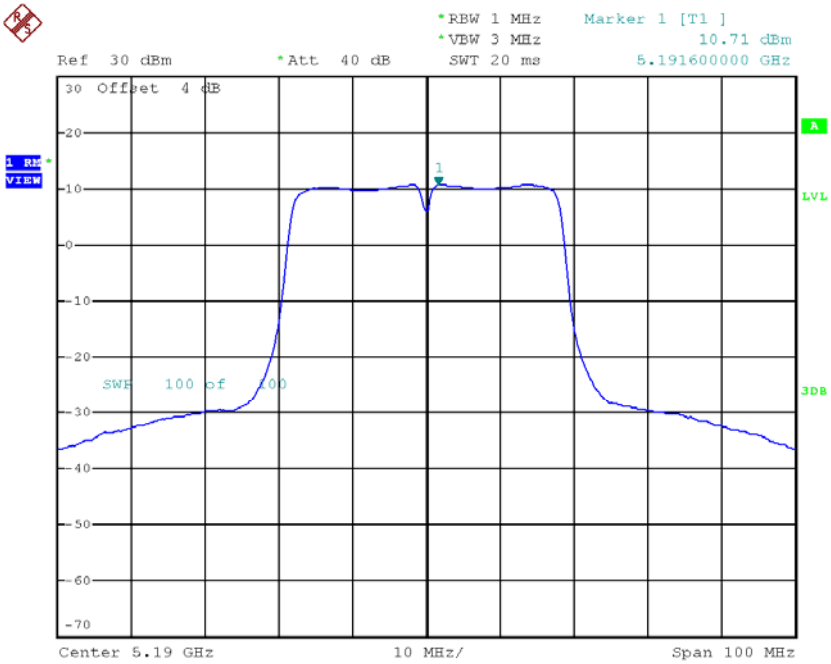
Date: 27.JUL.2017 14:11:31

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.52	17.00
CH40	5200	13.36	17.00
CH48	5240	13.32	17.00

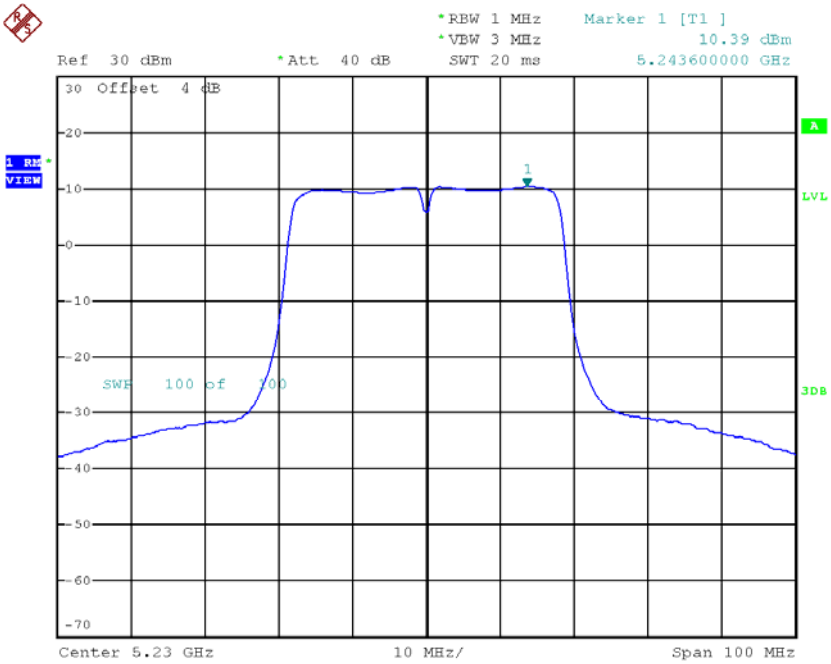
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 1					
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	10.71	0.00	10.71	17.00
CH46	5230	10.39	0.00	10.39	17.00

CH38



Date: 27.JUL.2017 14:45:48

CH46

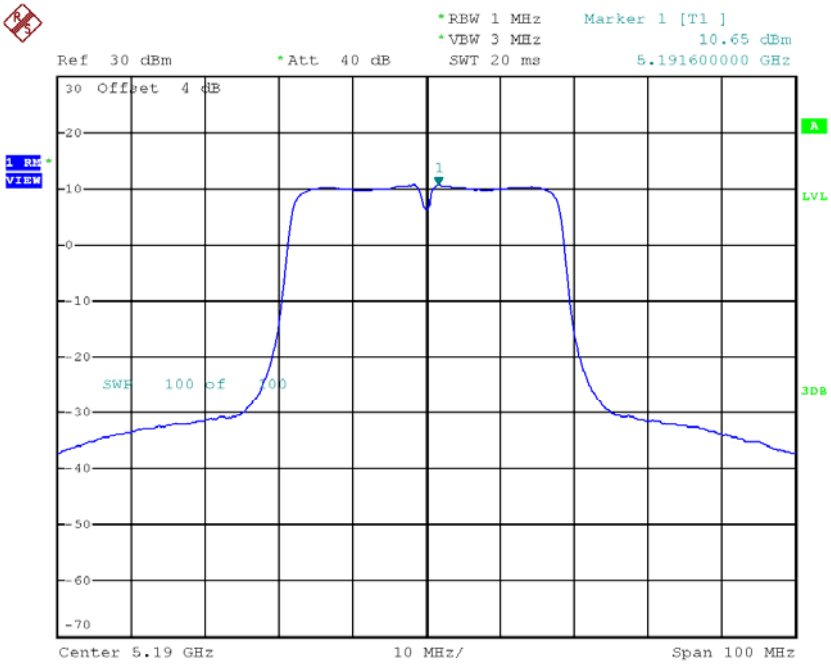


Date: 27.JUL.2017 14:47:18

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

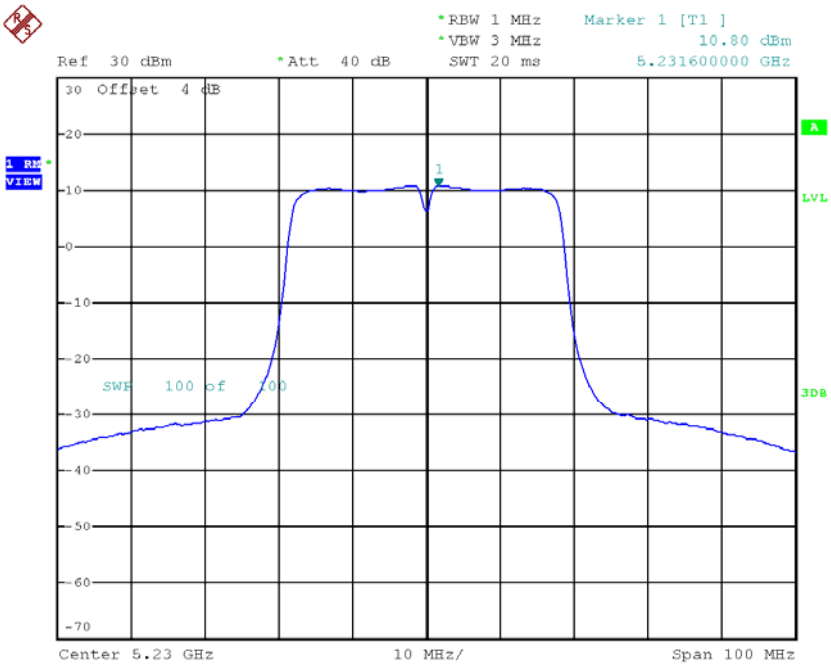
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	10.65	0.00	10.65	17.00
CH46	5230	10.80	0.00	10.80	17.00

CH38



Date: 27.JUL.2017 14:59:48

CH46



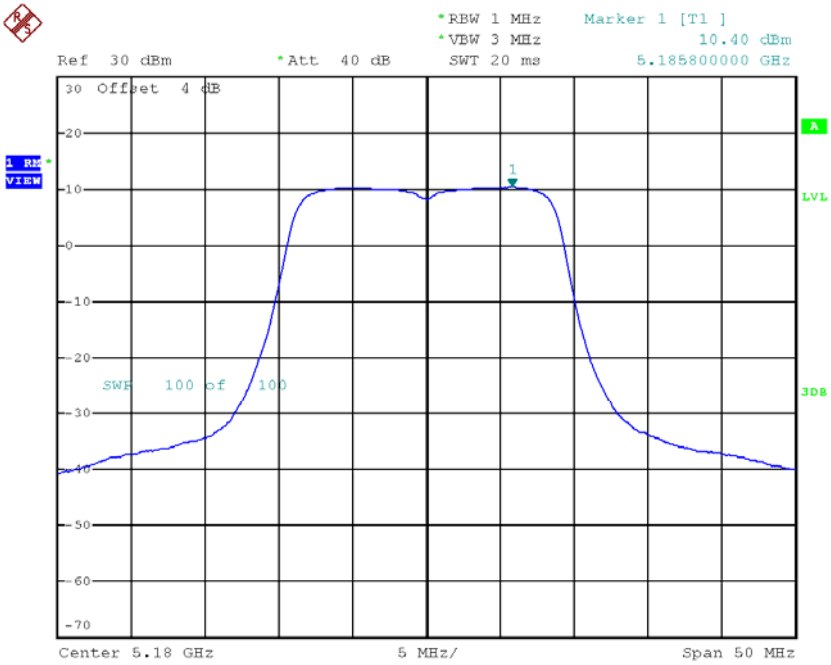
Date: 27.JUL.2017 15:00:39

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	13.69	17.00
CH46	5230	13.61	17.00

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

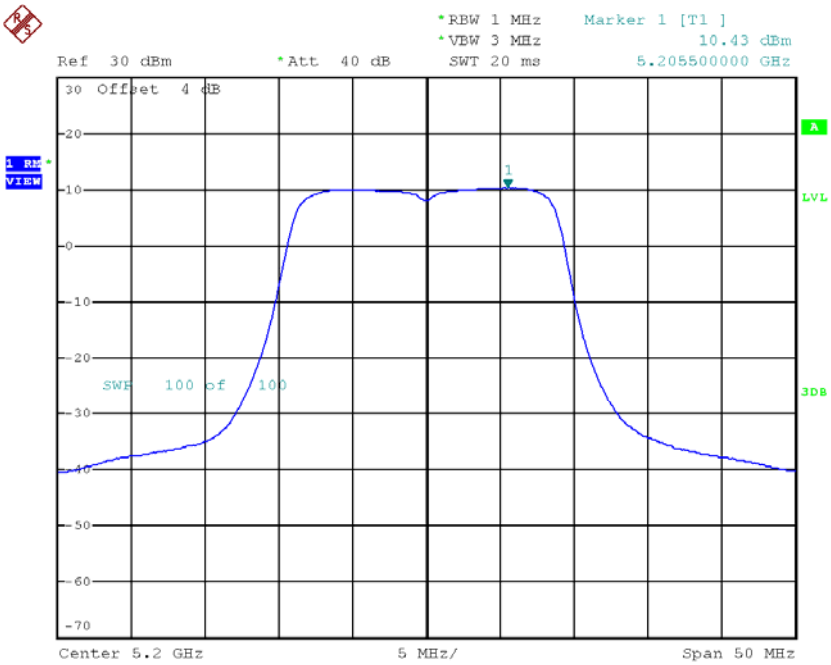
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.40	0.00	10.40	17.00
CH40	5200	10.43	0.00	10.43	17.00
CH48	5240	10.41	0.00	10.41	17.00

CH36



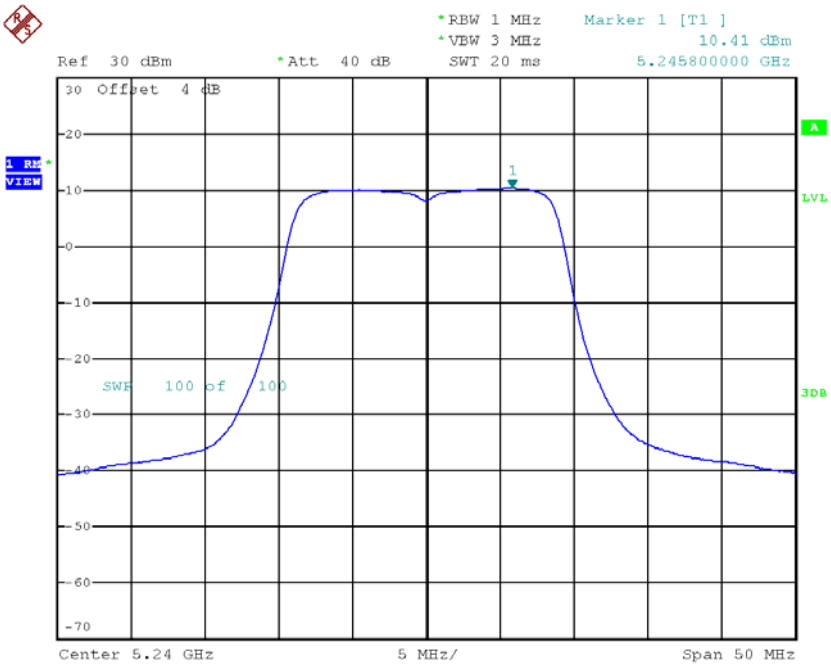
Date: 27.JUL.2017 14:21:15

CH40



Date: 27.JUL.2017 14:23:10

CH48

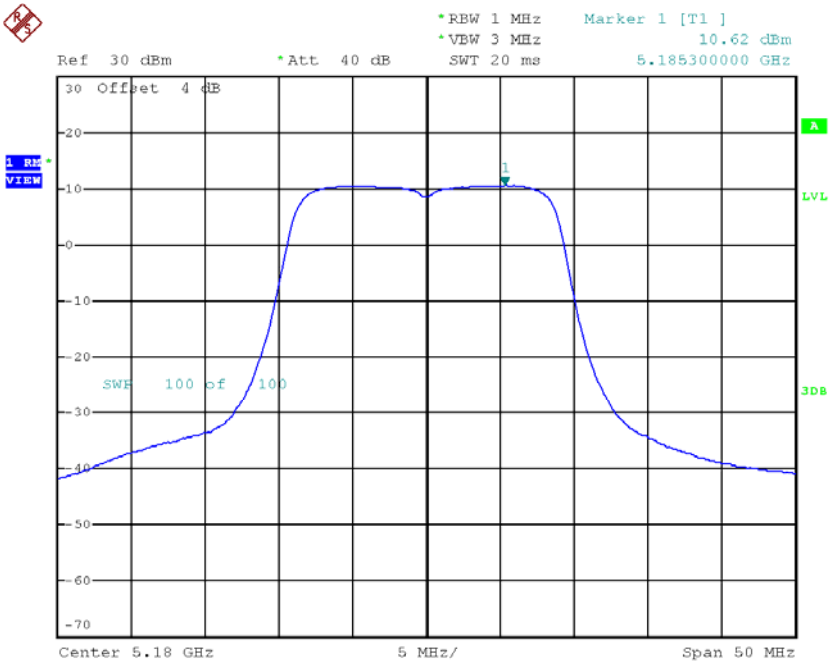


Date: 27.JUL.2017 14:24:26

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

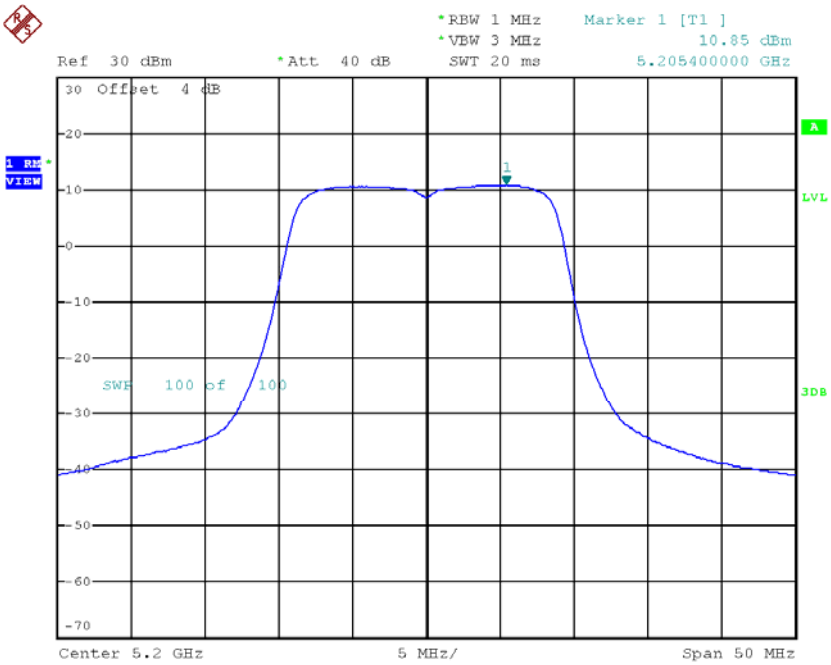
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.62	0.00	10.62	17.00
CH40	5200	10.85	0.00	10.85	17.00
CH48	5240	10.74	0.00	10.74	17.00

CH36



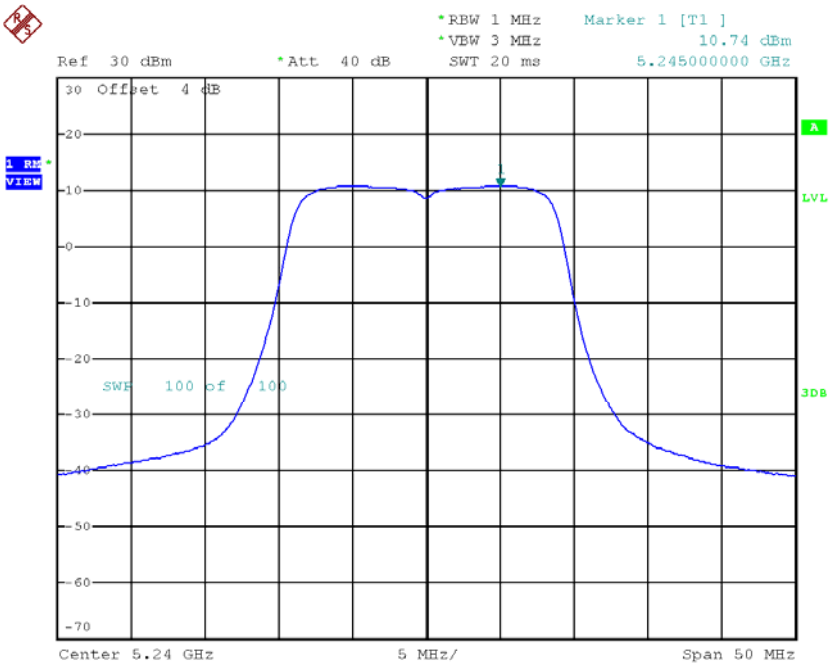
Date: 27.JUL.2017 14:31:51

CH40



Date: 27.JUL.2017 14:36:52

CH48



Date: 27.JUL.2017 14:37:49

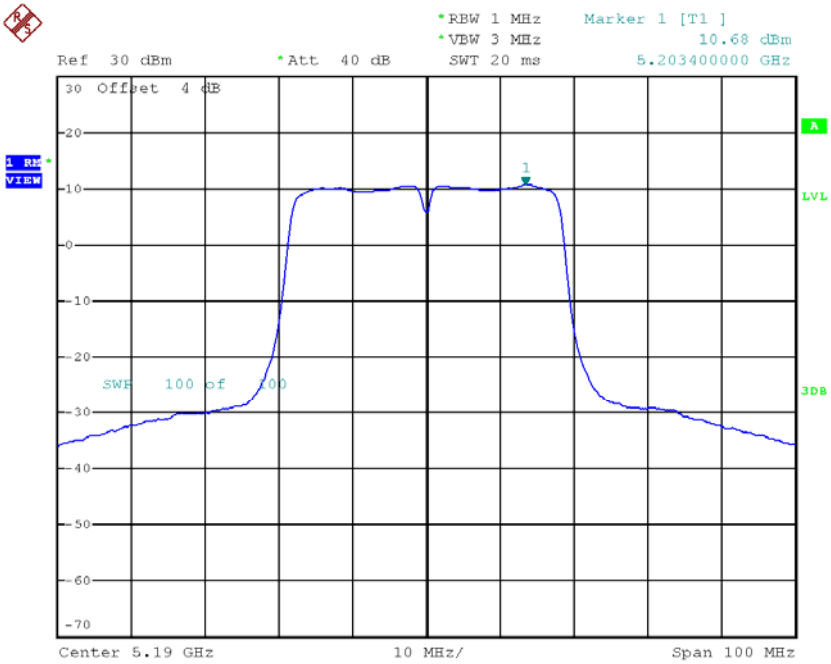
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.52	17.00
CH40	5200	13.66	17.00
CH48	5240	13.59	17.00

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

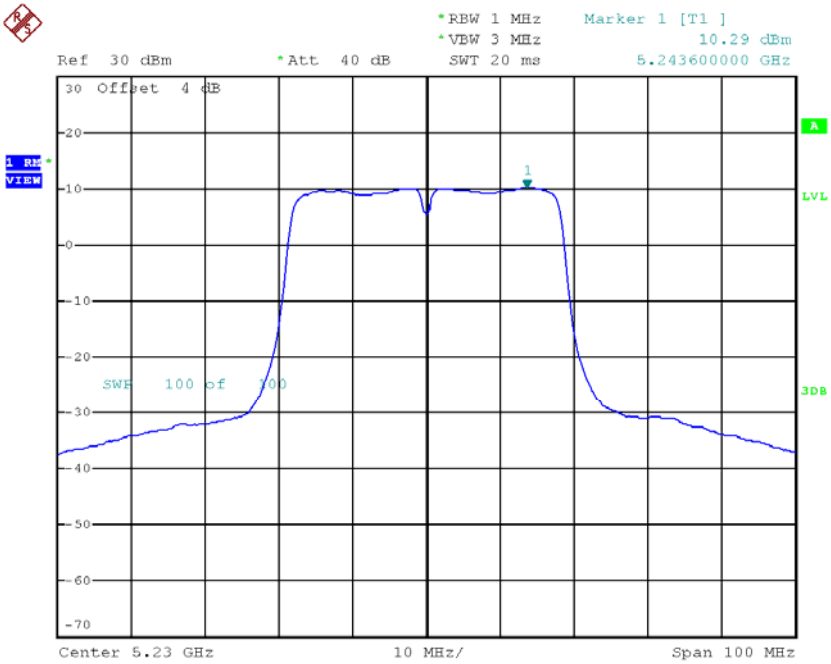
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	10.68	0.00	10.68	17.00
CH46	5230	10.29	0.00	10.29	17.00

CH38



Date: 27.JUL.2017 15:04:42

CH46

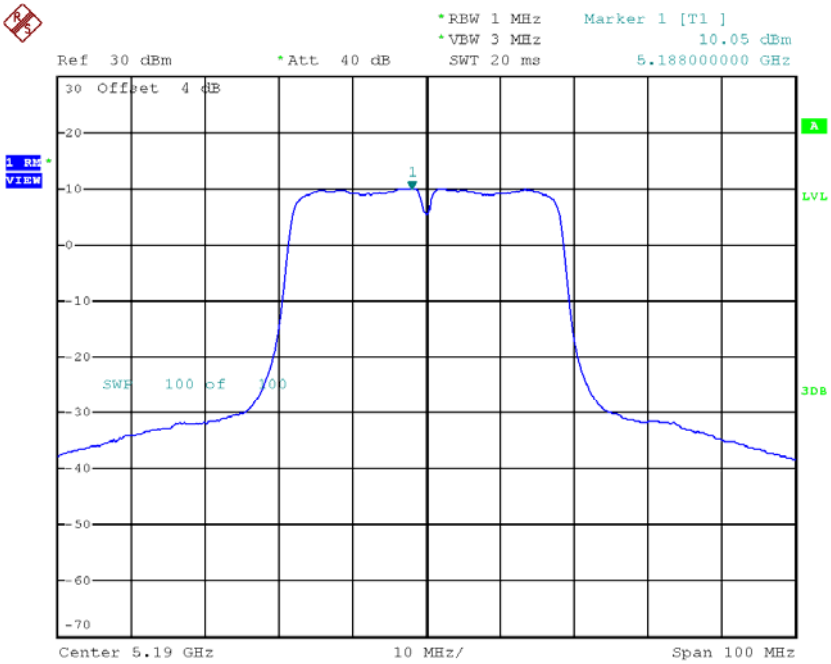


Date: 27.JUL.2017 15:07:28

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

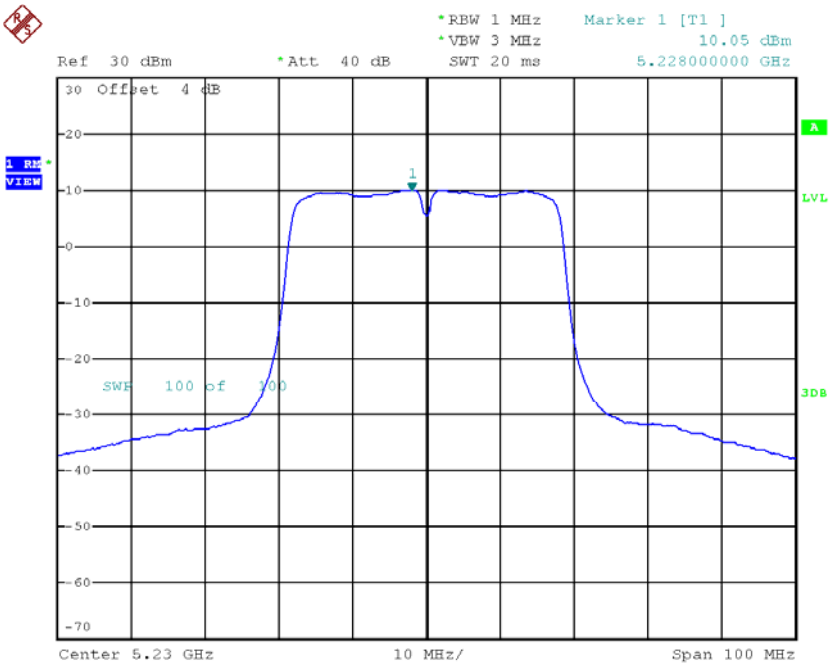
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	10.05	0.00	10.05	17.00
CH46	5230	10.05	0.00	10.05	17.00

CH38



Date: 27.JUL.2017 15:34:28

CH46



Date: 27.JUL.2017 15:35:13

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	13.39	17.00
CH46	5230	13.18	17.00

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 1

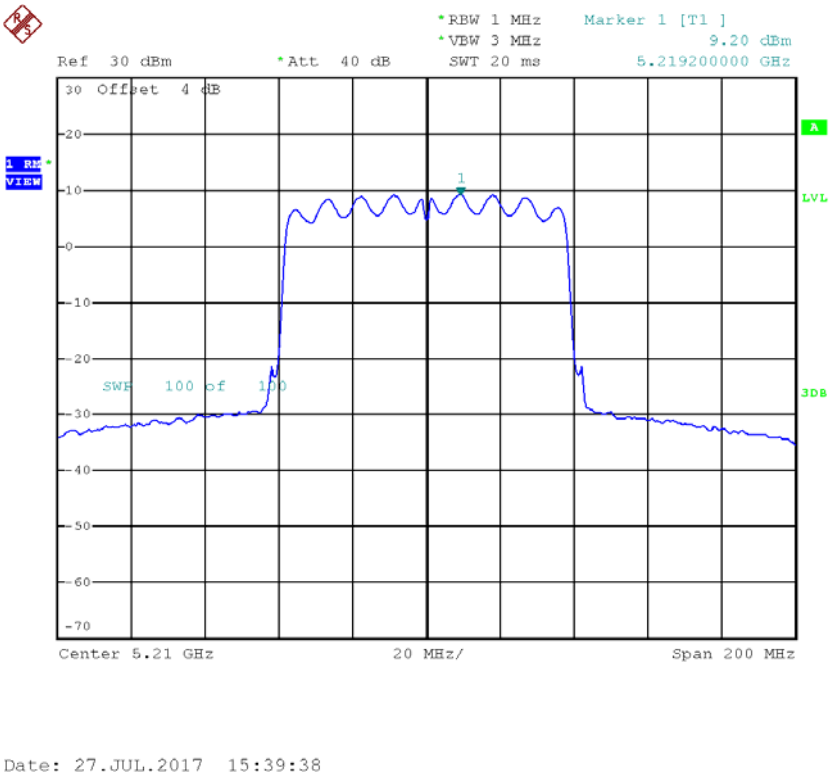
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	9.42	0.00	9.42	17.00

CH42

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	9.20	0.00	9.20	17.00

CH42



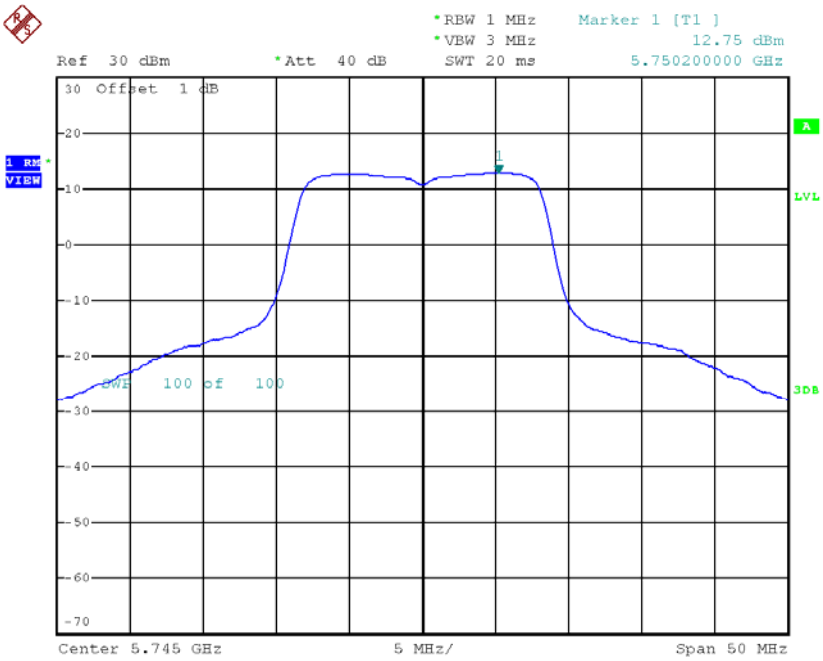
Test Mode: UNII-1/TX AC80 Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	12.32	17.00

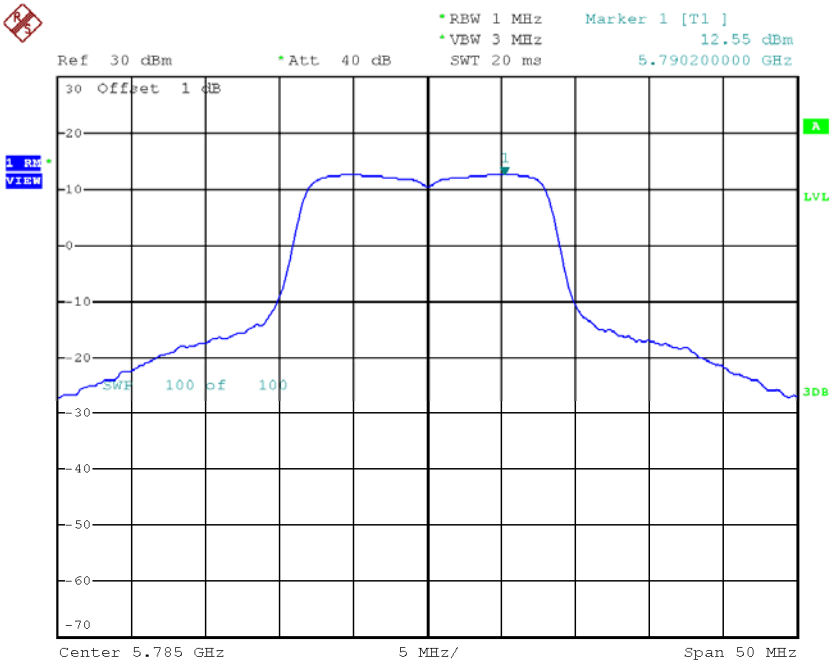
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	12.75	0.00	12.75	30.00
CH157	5785	12.55	0.00	12.55	30.00
CH165	5825	12.26	0.00	12.26	30.00

TX CH149

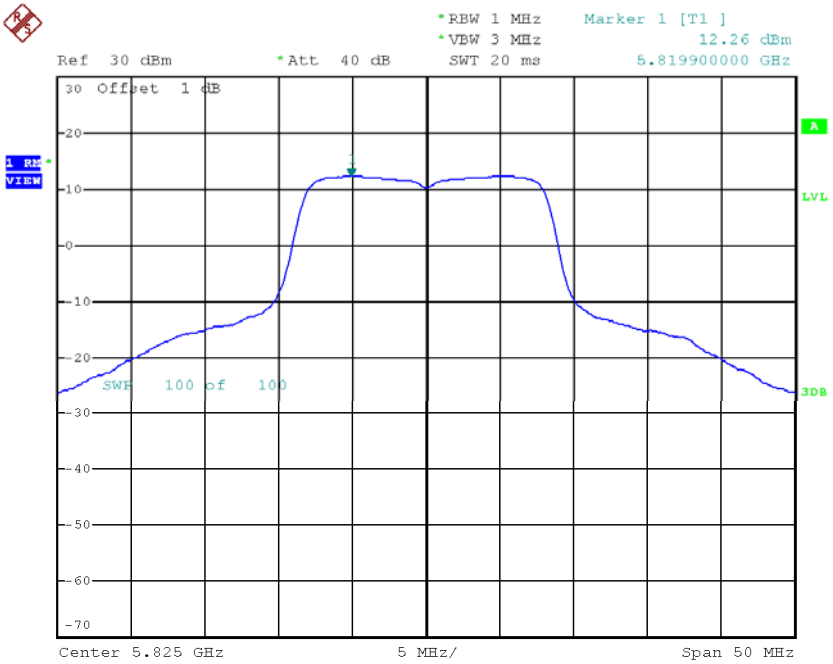


TX CH157



Date: 27.JUL.2017 14:05:16

TX CH165

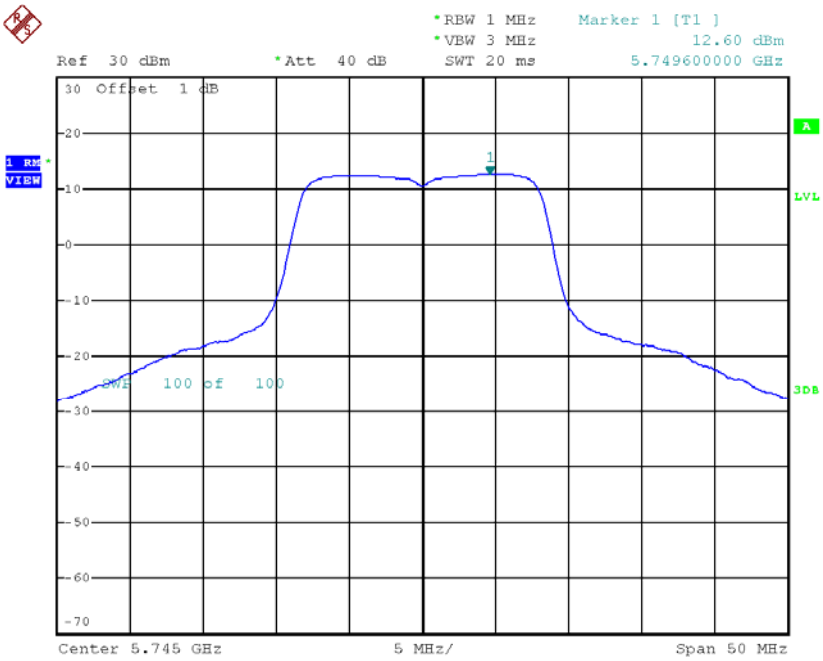


Date: 27.JUL.2017 14:06:14

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

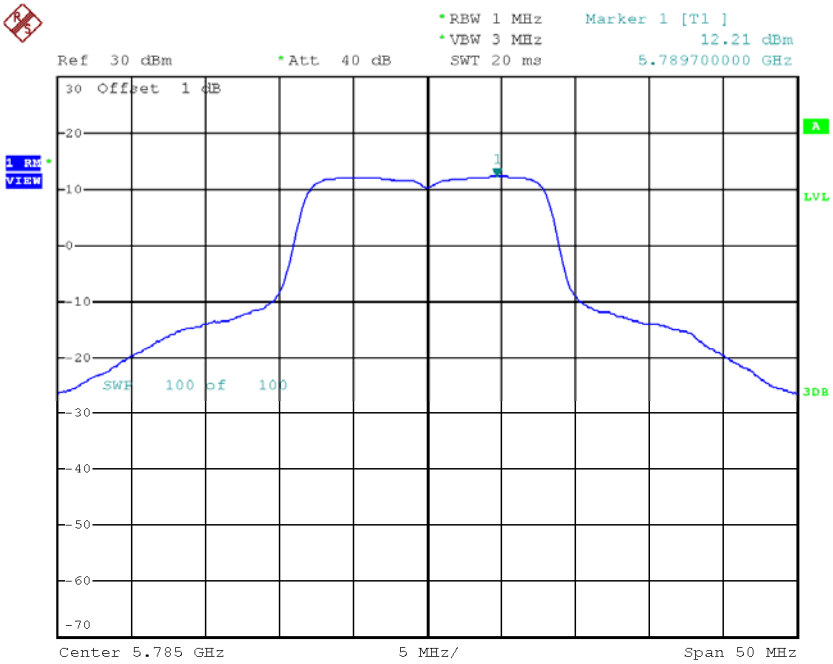
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	12.60	0.00	12.60	30.00
CH157	5785	12.21	0.00	12.21	30.00
CH165	5825	11.60	0.00	11.60	30.00

TX CH149



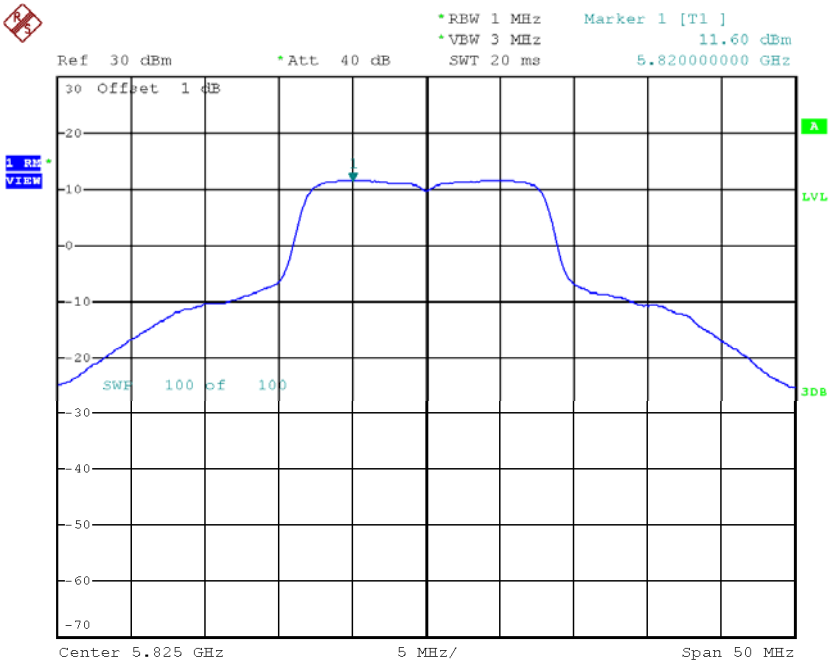
Date: 27.JUL.2017 14:13:17

TX CH157



Date: 27.JUL.2017 14:14:09

TX CH165



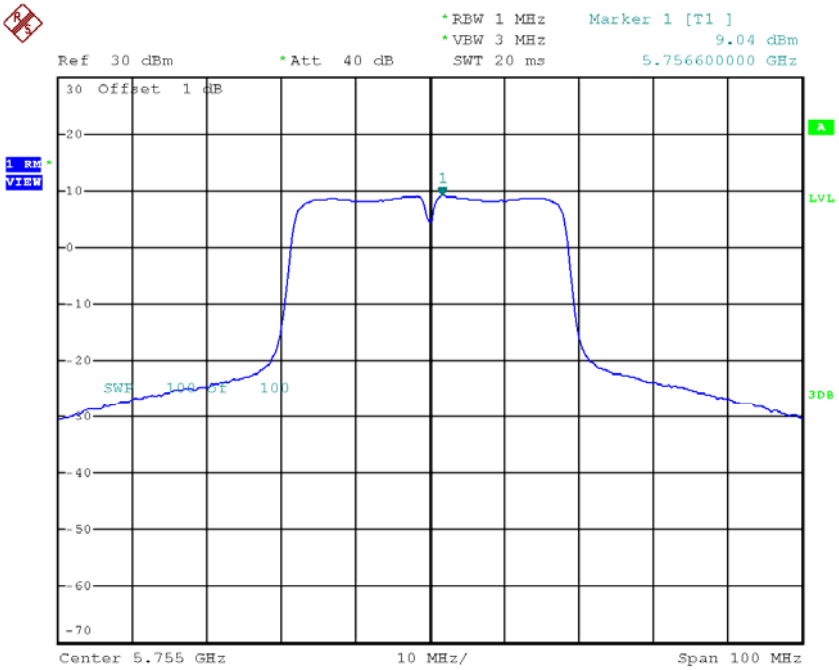
Date: 27.JUL.2017 14:14:59

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	15.69	30.00
CH157	5785	15.39	30.00
CH165	5825	14.95	30.00

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

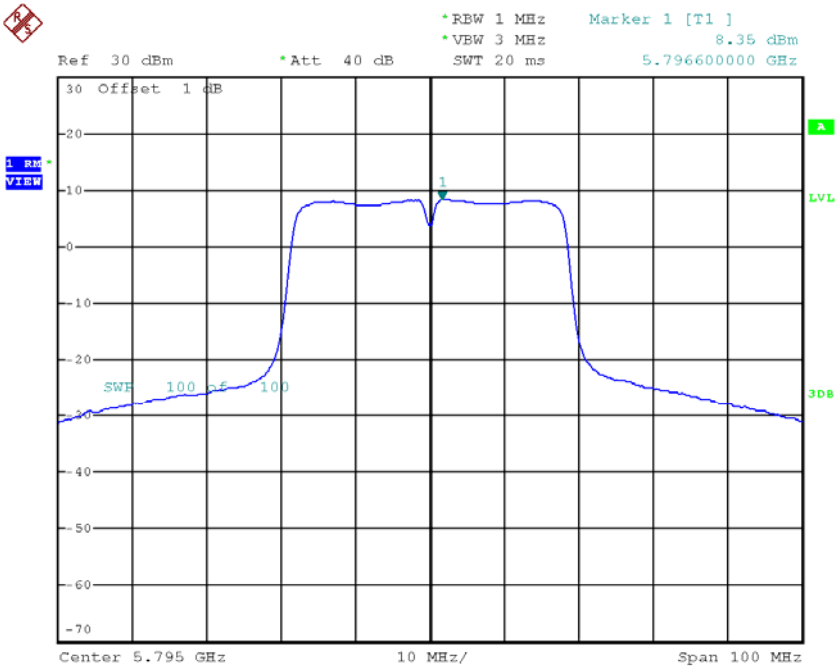
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	9.04	0.00	9.04	30.00
CH159	5795	8.35	0.00	8.35	30.00

TX CH151



Date: 27.JUL.2017 14:49:13

TX CH159

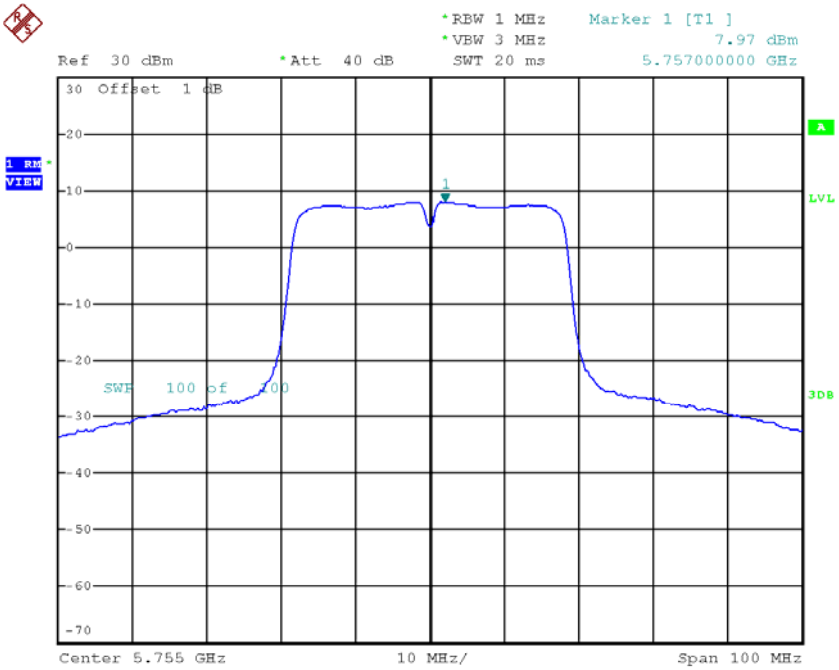


Date: 27.JUL.2017 14:50:20

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

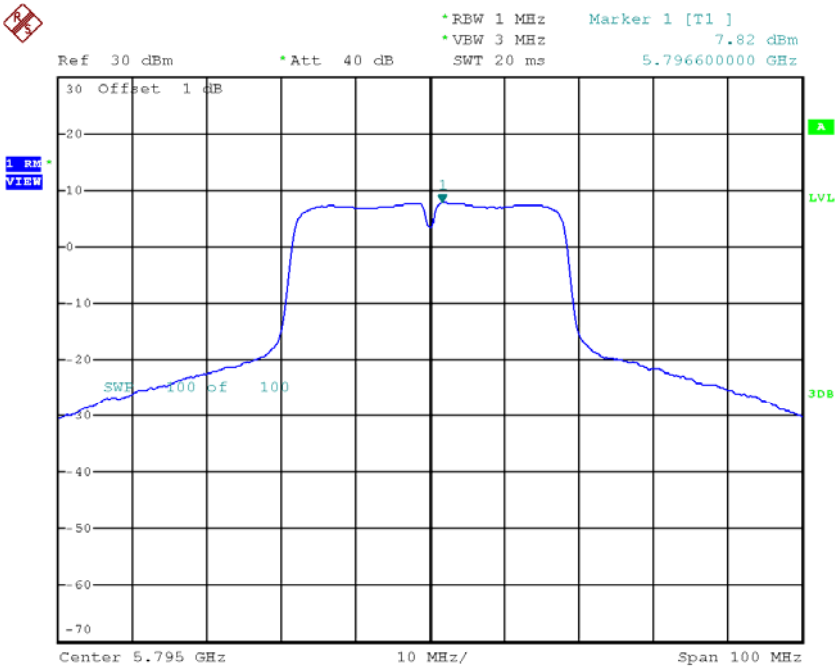
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.97	0.00	7.97	30.00
CH159	5795	7.82	0.00	7.82	30.00

TX CH151



Date: 27.JUL.2017 15:01:37

TX CH159



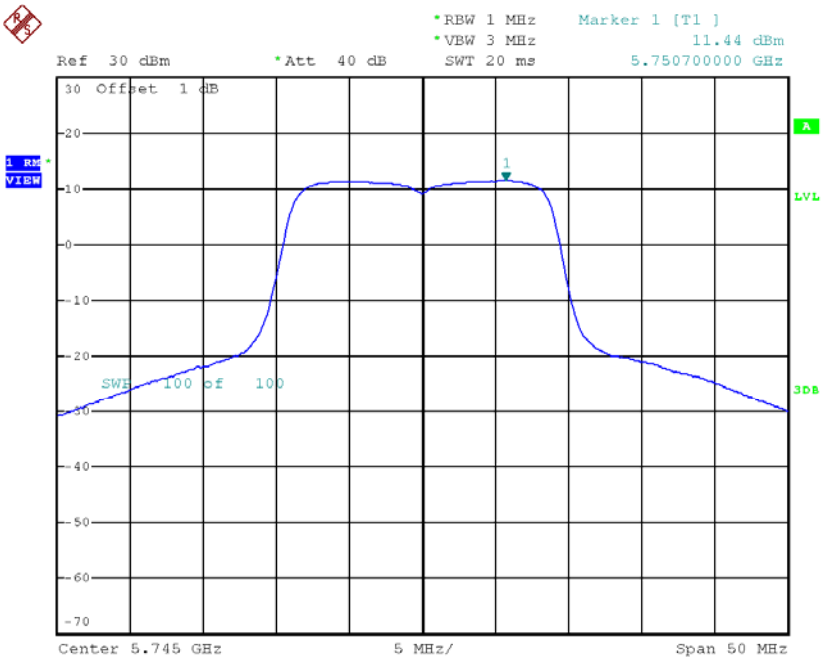
Date: 27.JUL.2017 15:02:34

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	11.55	30.00
CH159	5795	11.10	30.00

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

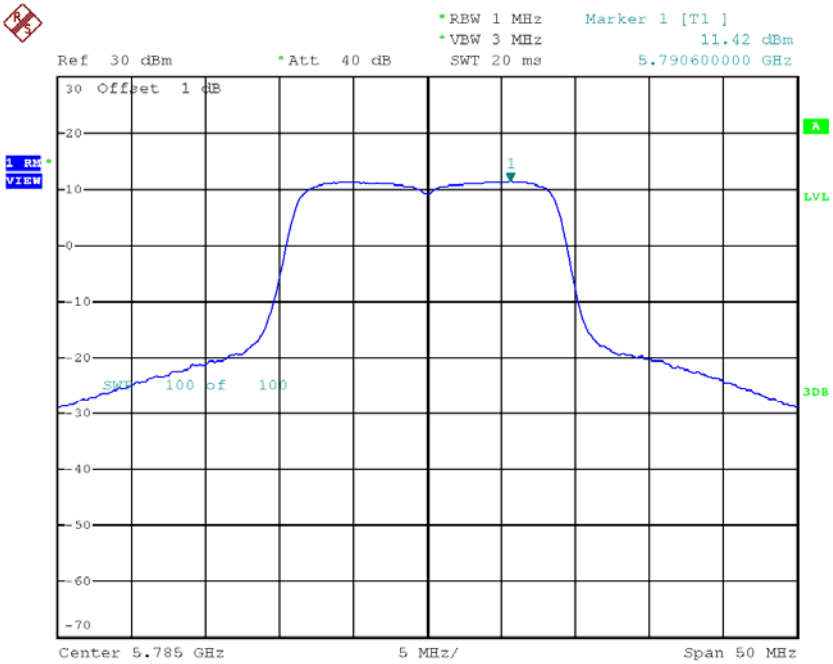
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	11.44	0.00	11.44	30.00
CH157	5785	11.42	0.00	11.42	30.00
CH165	5825	10.80	0.00	10.80	30.00

TX CH149



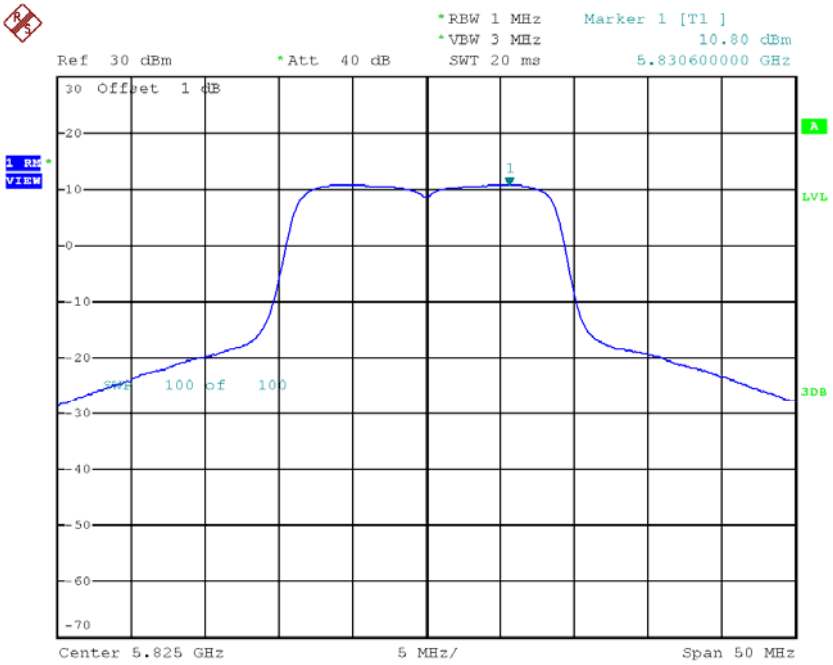
Date: 27.JUL.2017 14:26:15

TX CH157



Date: 27.JUL.2017 14:27:13

TX CH165

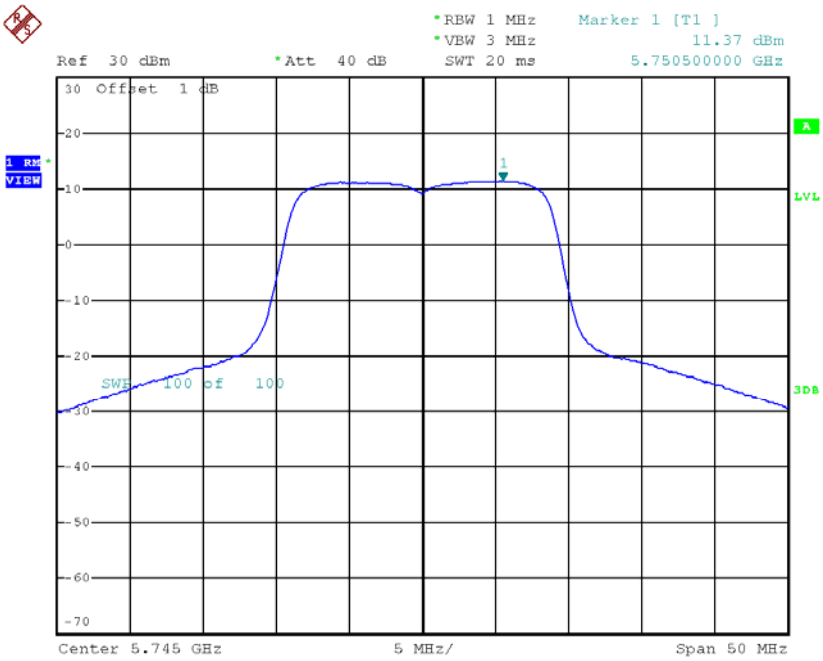


Date: 27.JUL.2017 14:29:29

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

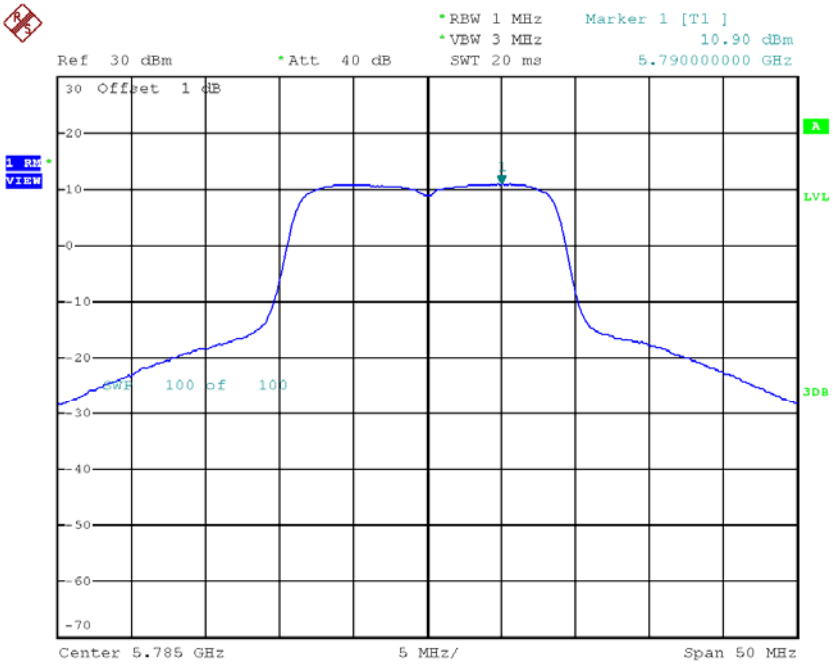
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	11.37	0.00	11.37	30.00
CH157	5785	10.90	0.00	10.90	30.00
CH165	5825	10.63	0.00	10.63	30.00

TX CH149



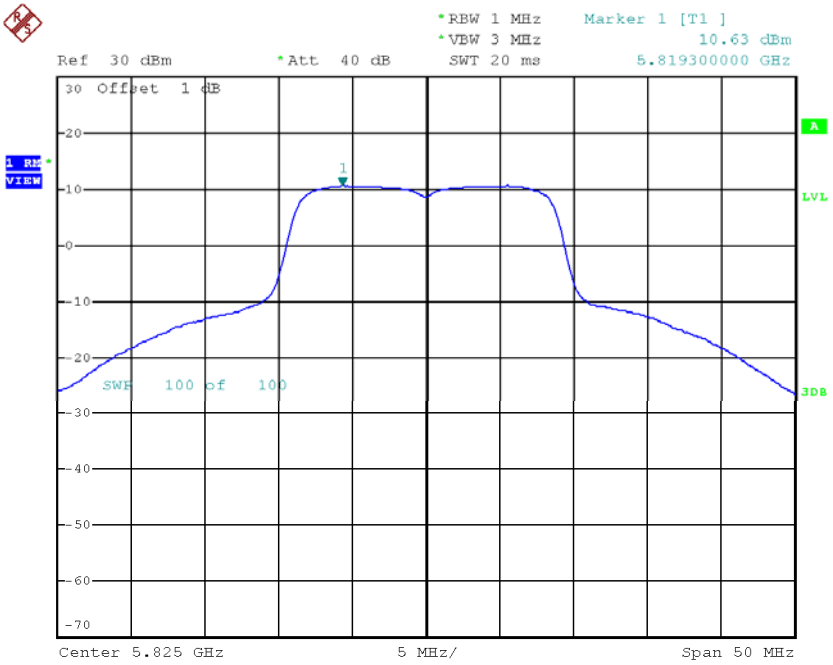
Date: 27.JUL.2017 14:39:24

TX CH157



Date: 27.JUL.2017 14:40:26

TX CH165



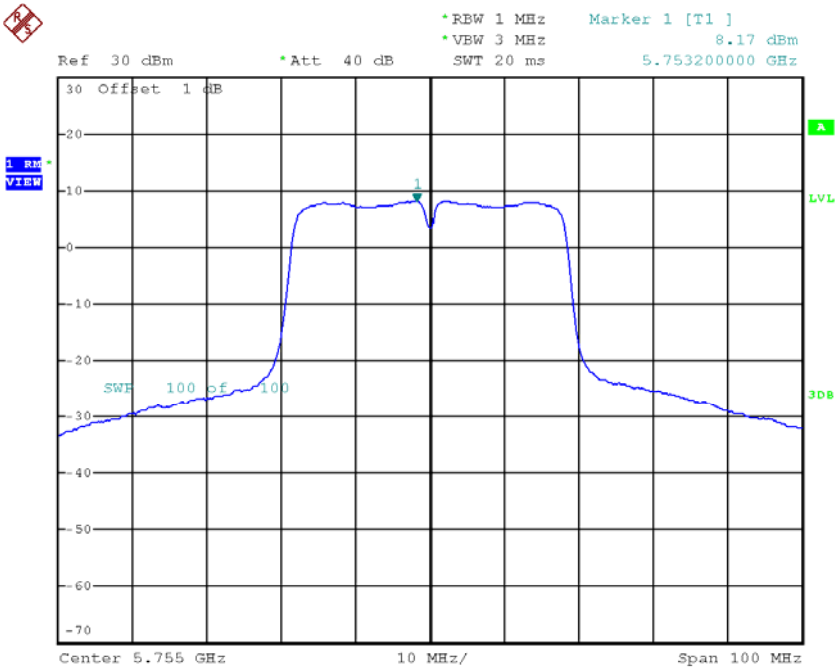
Date: 27.JUL.2017 14:41:17

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	14.42	30.00
CH157	5785	14.18	30.00
CH165	5825	13.73	30.00

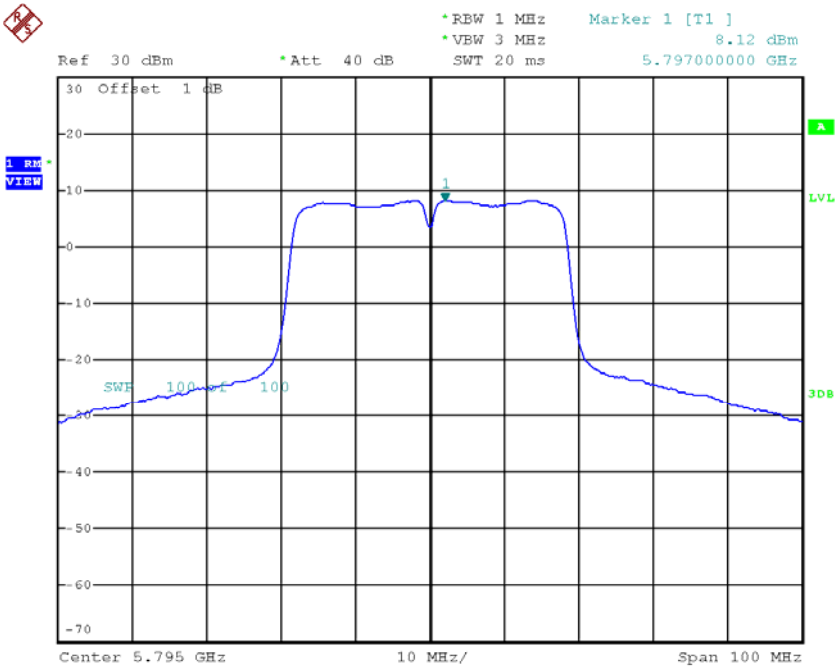
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 1					
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	8.17	0.00	8.17	30.00
CH159	5795	8.12	0.00	8.12	30.00

TX CH151



Date: 27.JUL.2017 15:13:24

TX CH159

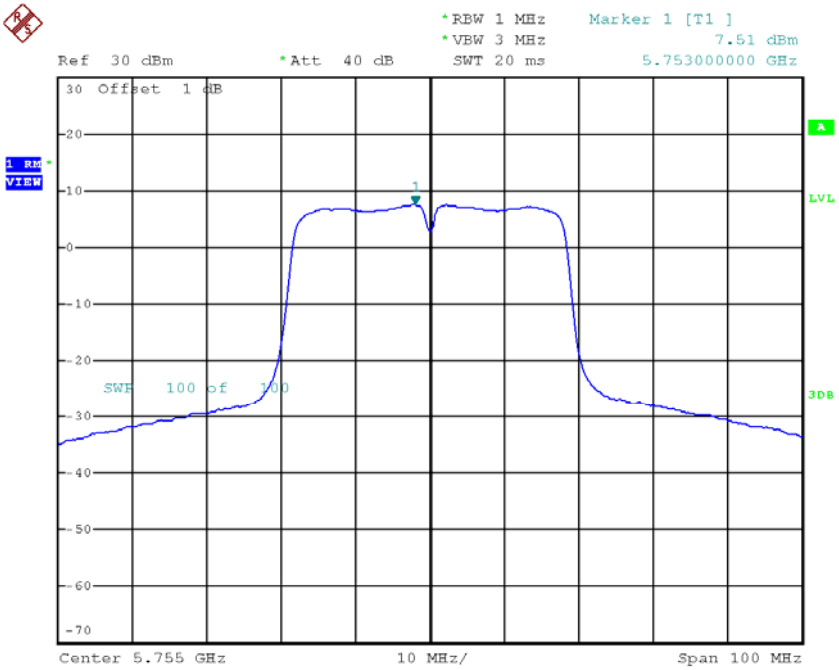


Date: 27.JUL.2017 15:14:38

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

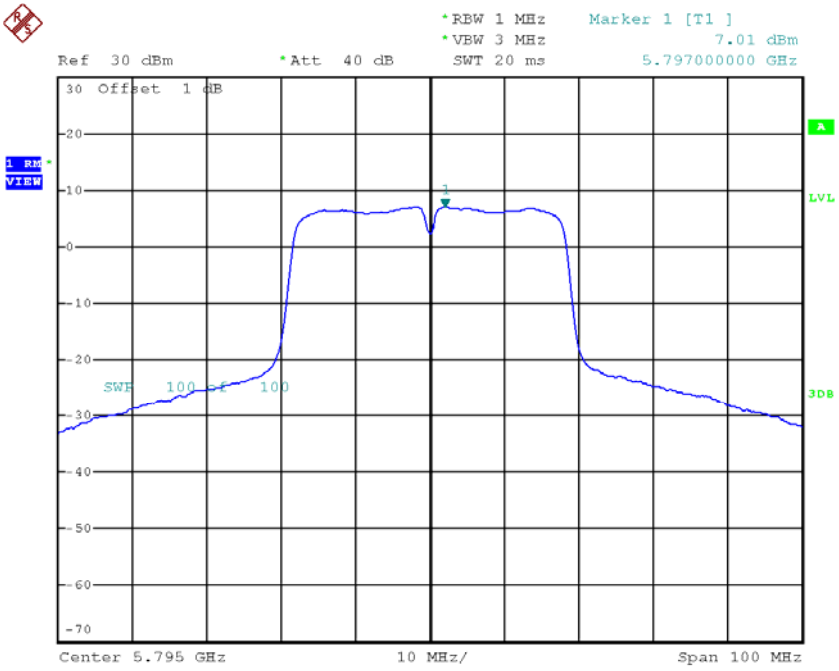
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.51	0.00	7.51	30.00
CH159	5795	7.01	0.00	7.01	30.00

TX CH151



Date: 27.JUL.2017 15:31:26

TX CH159

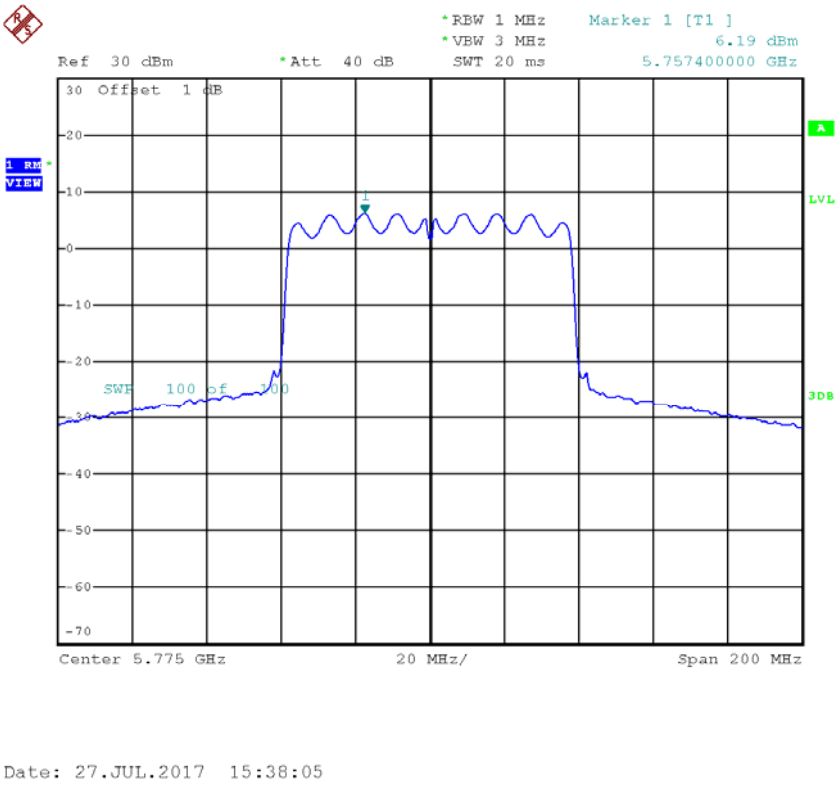


Date: 27.JUL.2017 15:32:20

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	10.86	30.00
CH159	5795	10.61	30.00

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	6.19	0.00	6.19	30.00

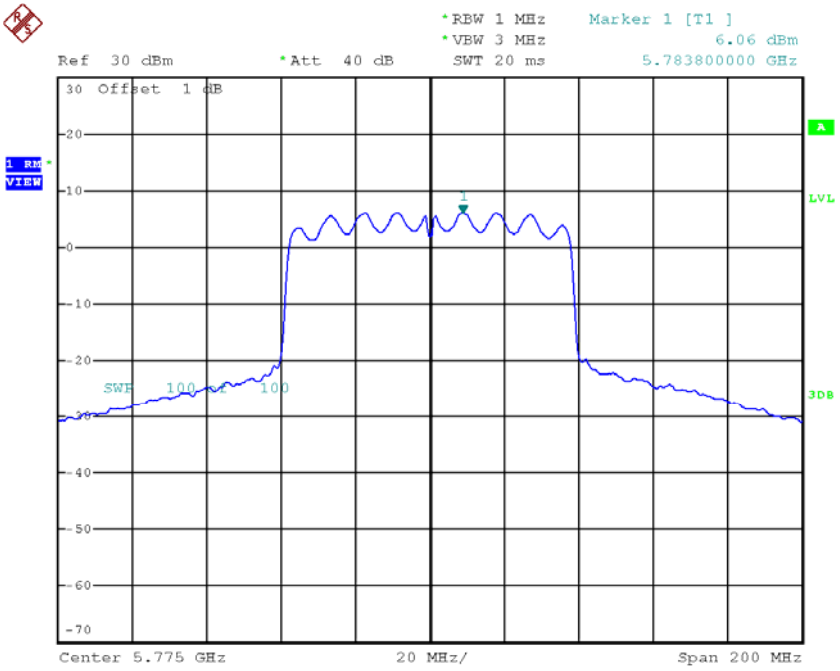
TX CH155



Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	6.06	0.00	6.06	30.00

TX CH155



Date: 27.JUL.2017 15:40:29

Test Mode: UNII-3/ TX AC80 Mode_CH155_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	9.14	30.00

ATTACHMENTH-FREQUENCY STABILITY

Non-Beamforming

Test Mode:	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9524
120	5179.9524
108	5179.9524
Max. Deviation (MHz)	0.0476
Max. Deviation (ppm)	9.1892

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5180.0000
-5	5179.9524
5	5179.9524
15	5179.9524
25	5179.9524
35	5179.9524
45	5179.9524
50	5179.9524
Max. Deviation (MHz)	0.0476
Max. Deviation (ppm)	9.1892

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9472
120	5744.9472
108	5744.9472
Max. Deviation (MHz)	0.0528
Max. Deviation (ppm)	9.1906

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5745.0000
-5	5744.9476
5	5744.9472
15	5744.9472
25	5744.9476
35	5744.9476
45	5744.9476
50	5744.9476
Max. Deviation (MHz)	0.0528
Max. Deviation (ppm)	9.1906

With Beamforming

Test Mode:	**UNII-1**

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9524
120	5179.9524
108	5179.9524
Max. Deviation (MHz)	0.0476
Max. Deviation (ppm)	9.1892

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5180.0000
-5	5179.9524
5	5179.9524
15	5179.9524
25	5179.9524
35	5179.9524
45	5179.9524
50	5179.9524
Max. Deviation (MHz)	0.0476
Max. Deviation (ppm)	9.1892

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9472
120	5744.9472
108	5744.9472
Max. Deviation (MHz)	0.0528
Max. Deviation (ppm)	9.1906

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5745.0000
-5	5744.9476
5	5744.9472
15	5744.9472
25	5744.9476
35	5744.9476
45	5744.9476
50	5744.9476
Max. Deviation (MHz)	0.0528
Max. Deviation (ppm)	9.1906