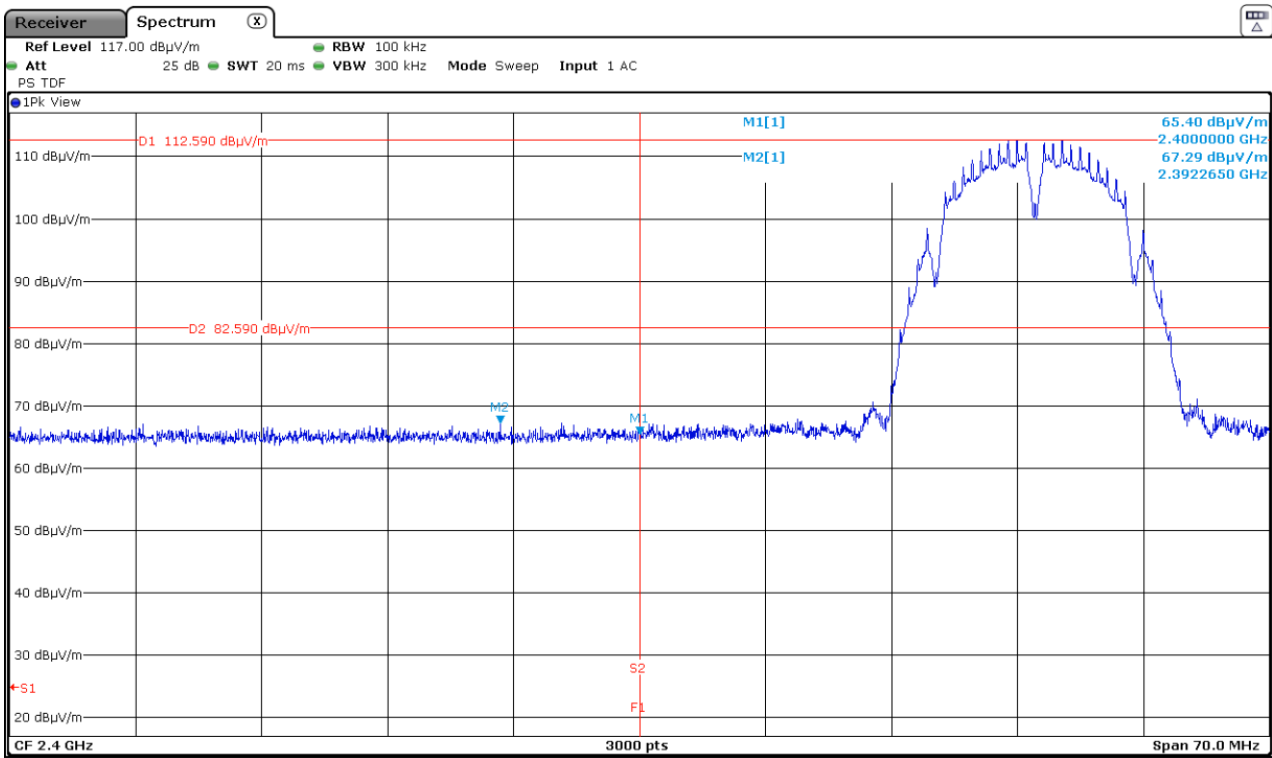
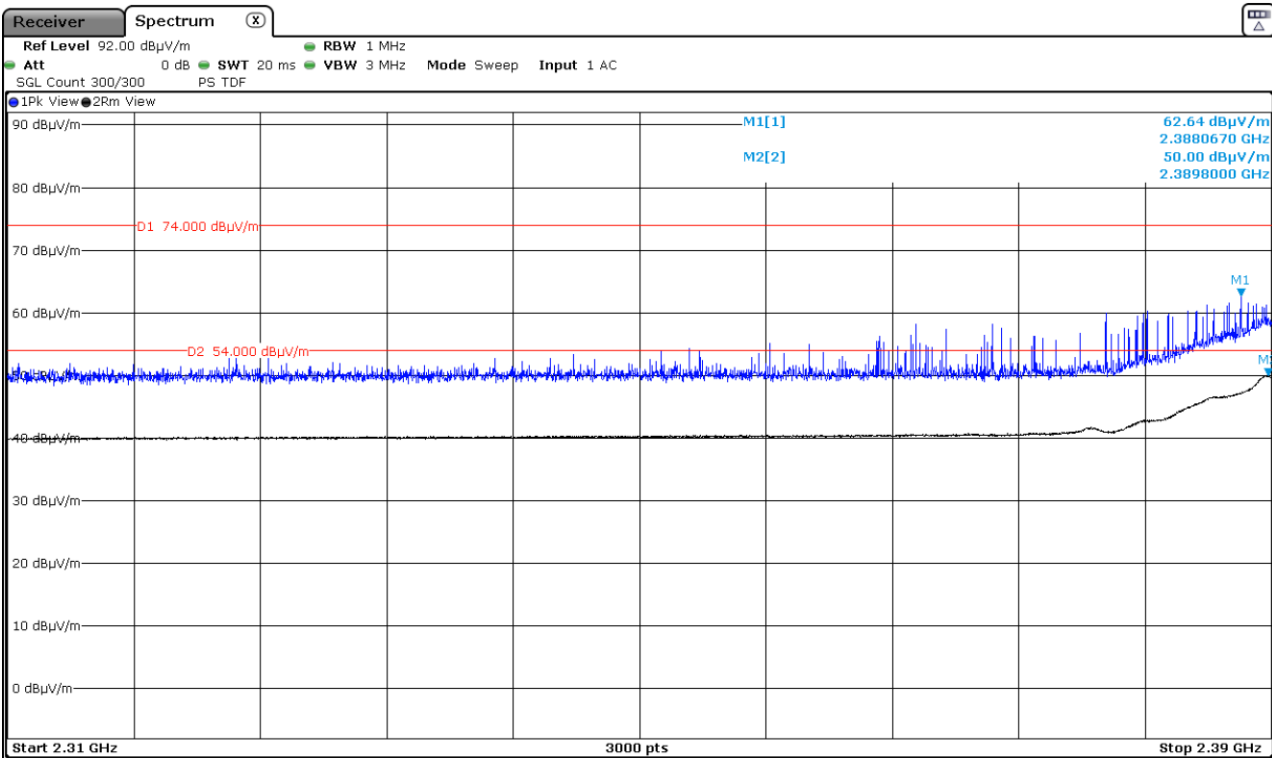


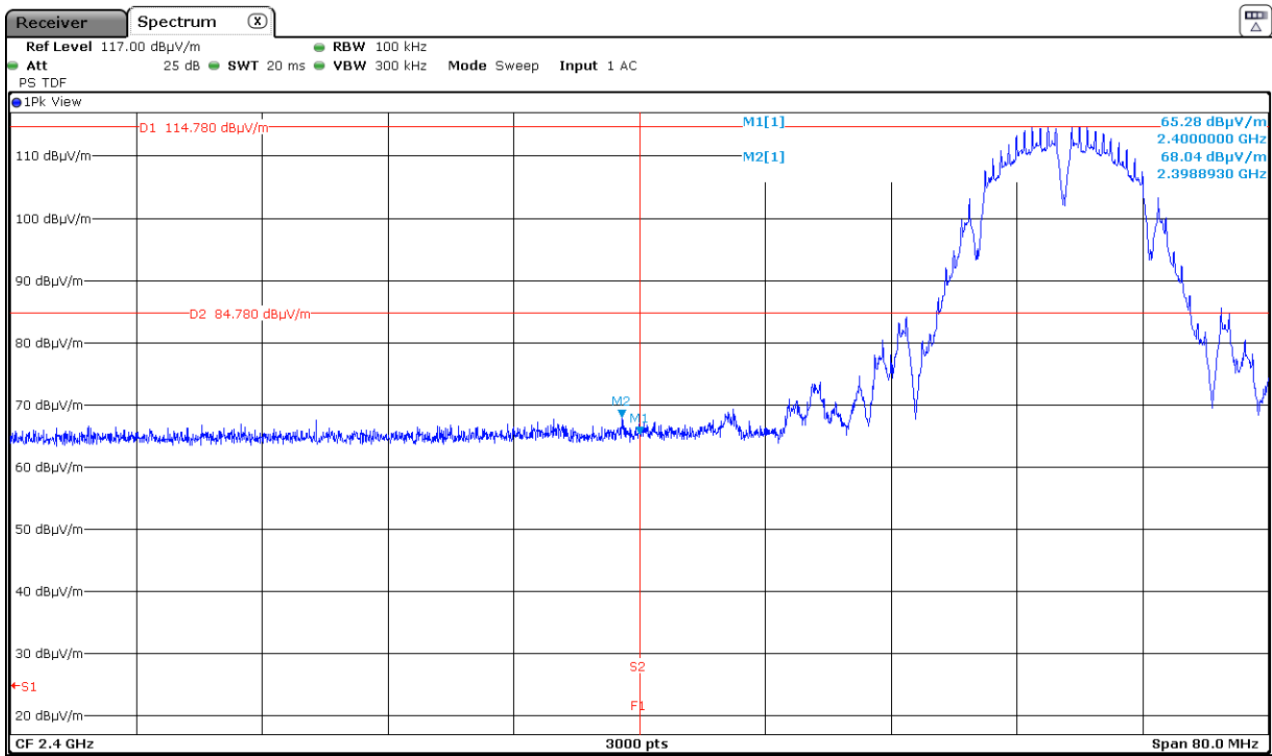
Lower Band Edge Channel 3



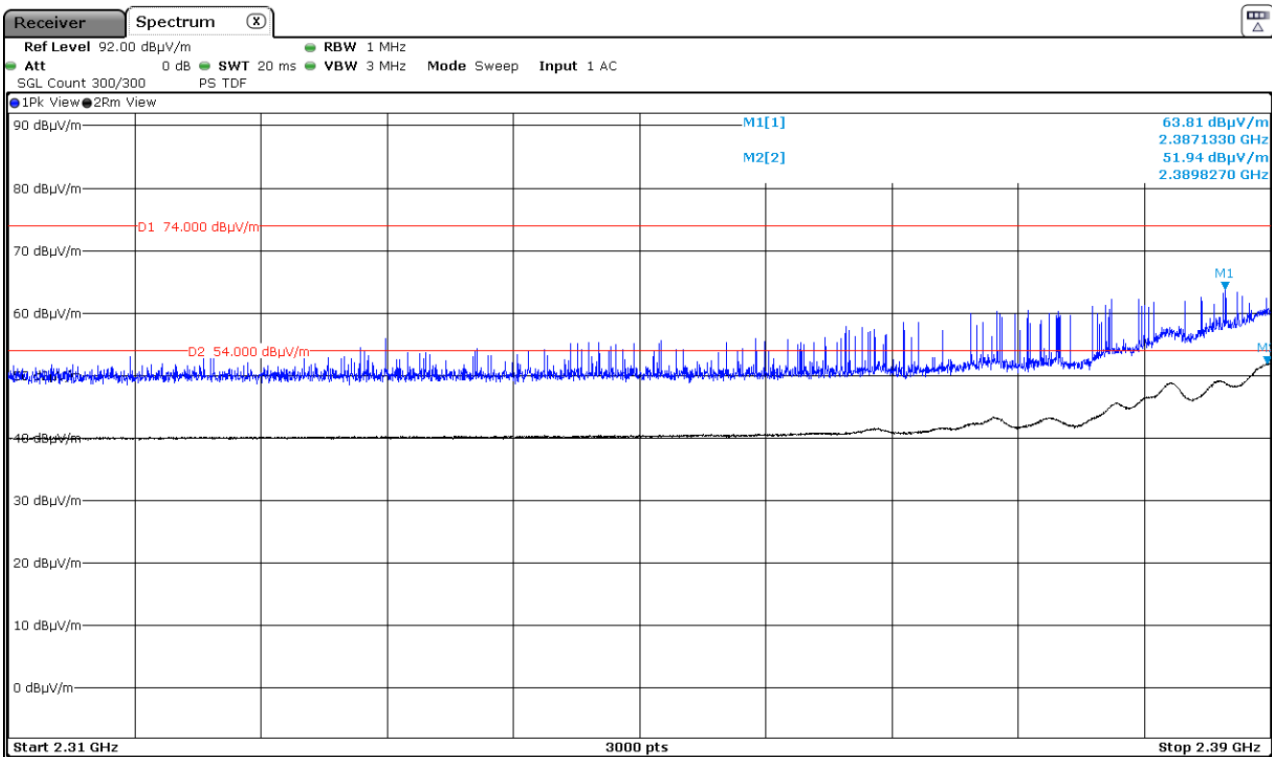
2310 MHz to 2390 MHz Restricted Band Channel 3



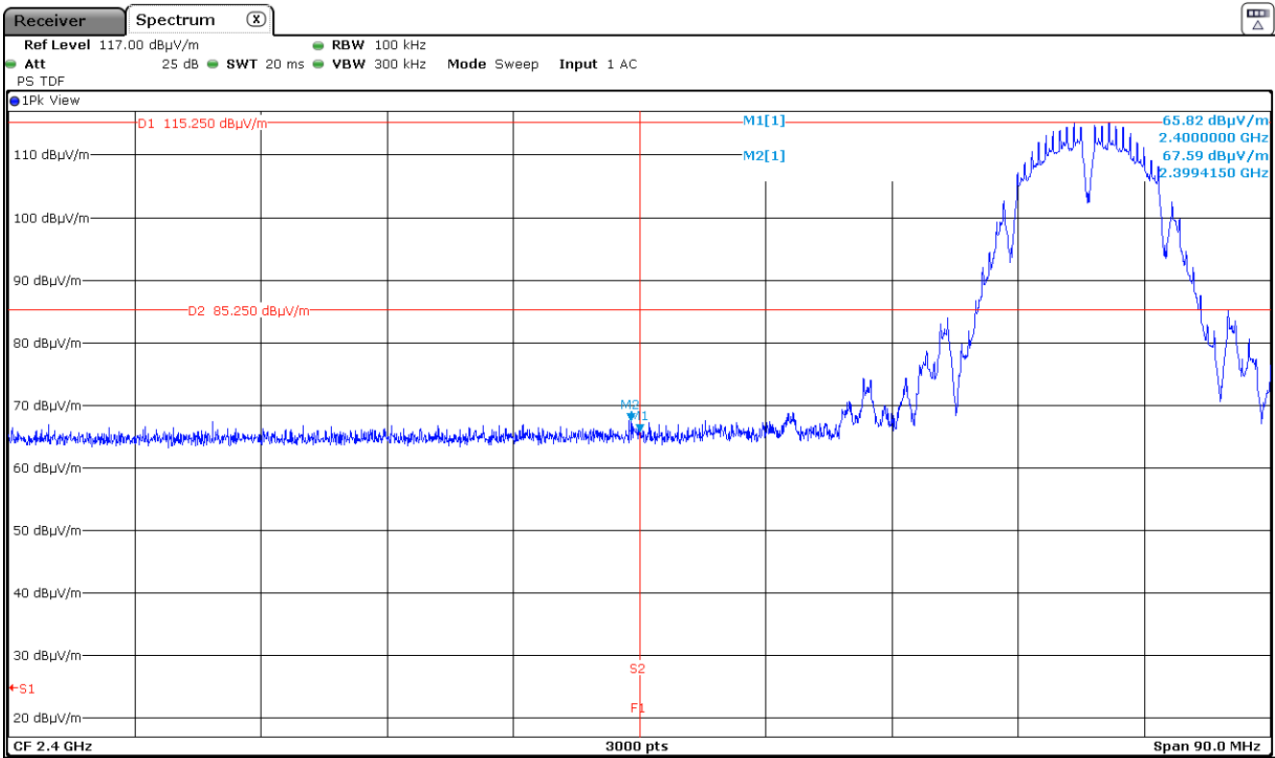
Lower Band Edge Channel 4



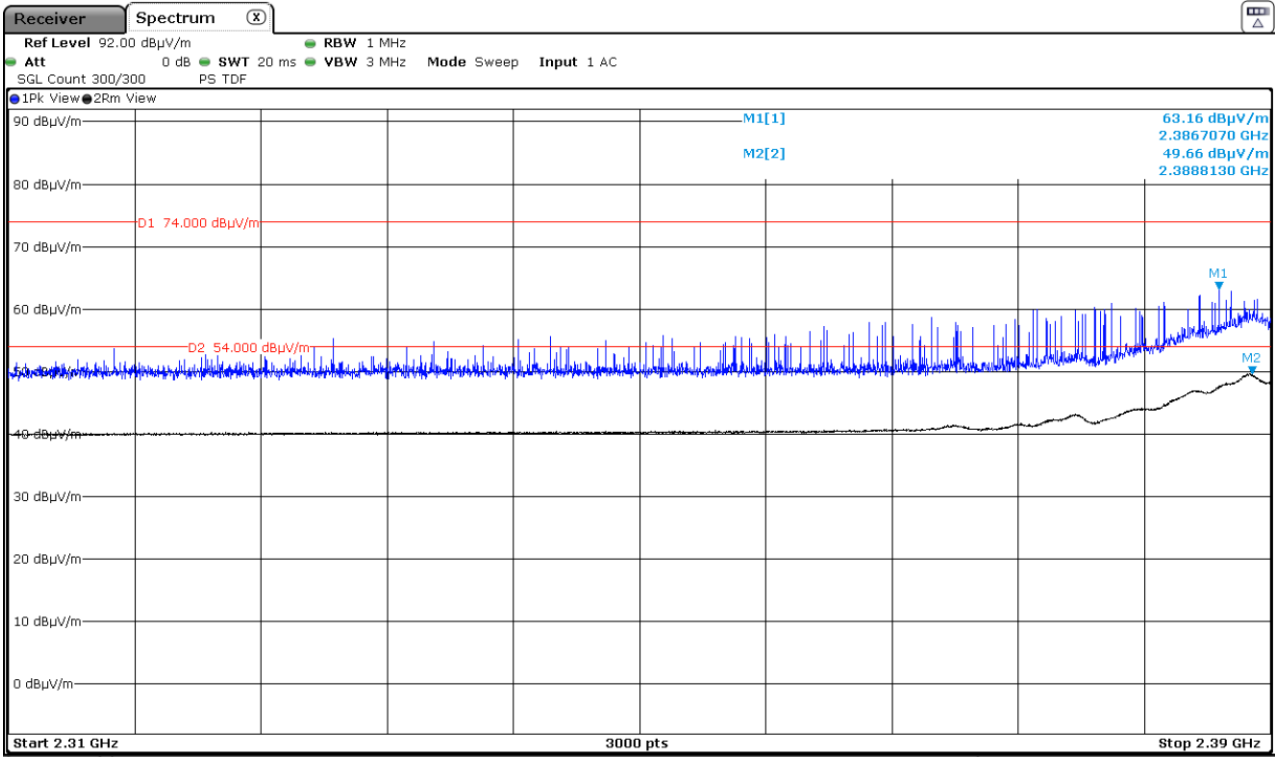
2310 MHz to 2390 MHz Restricted Band Channel 4



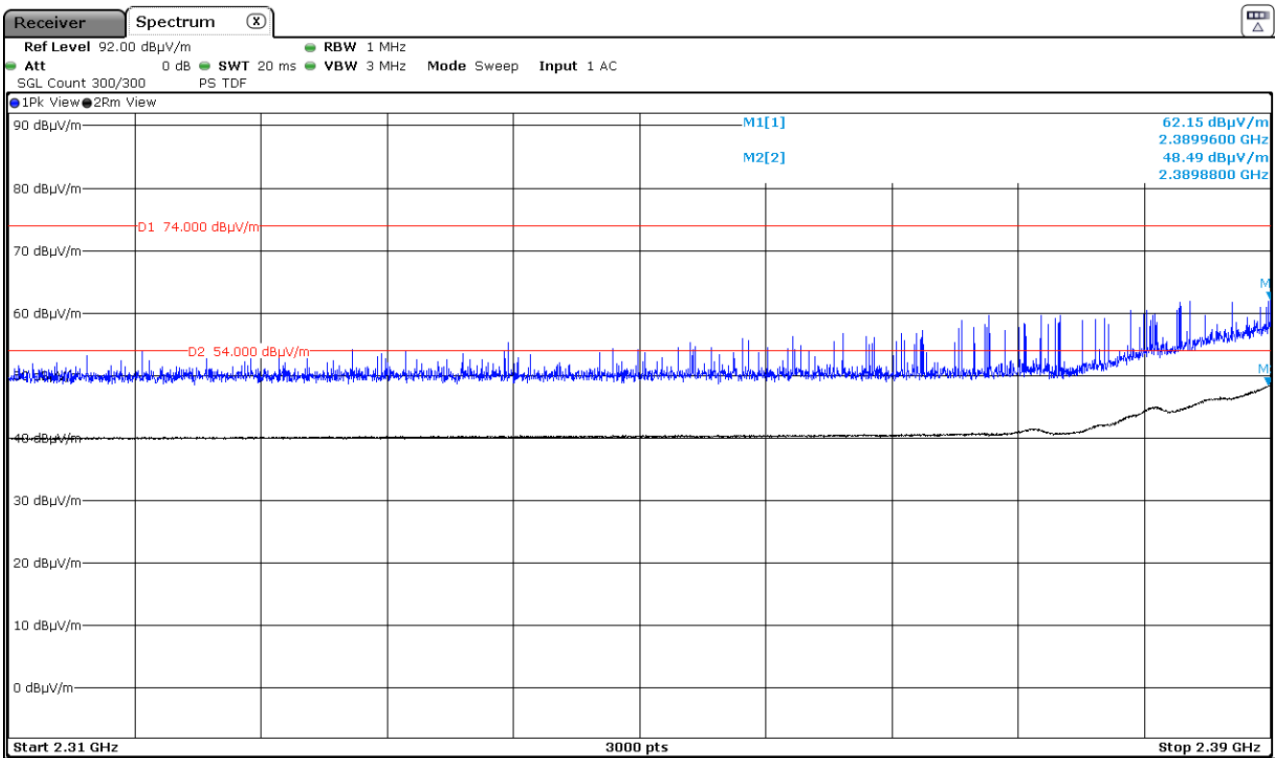
Lower Band Edge Channel 5



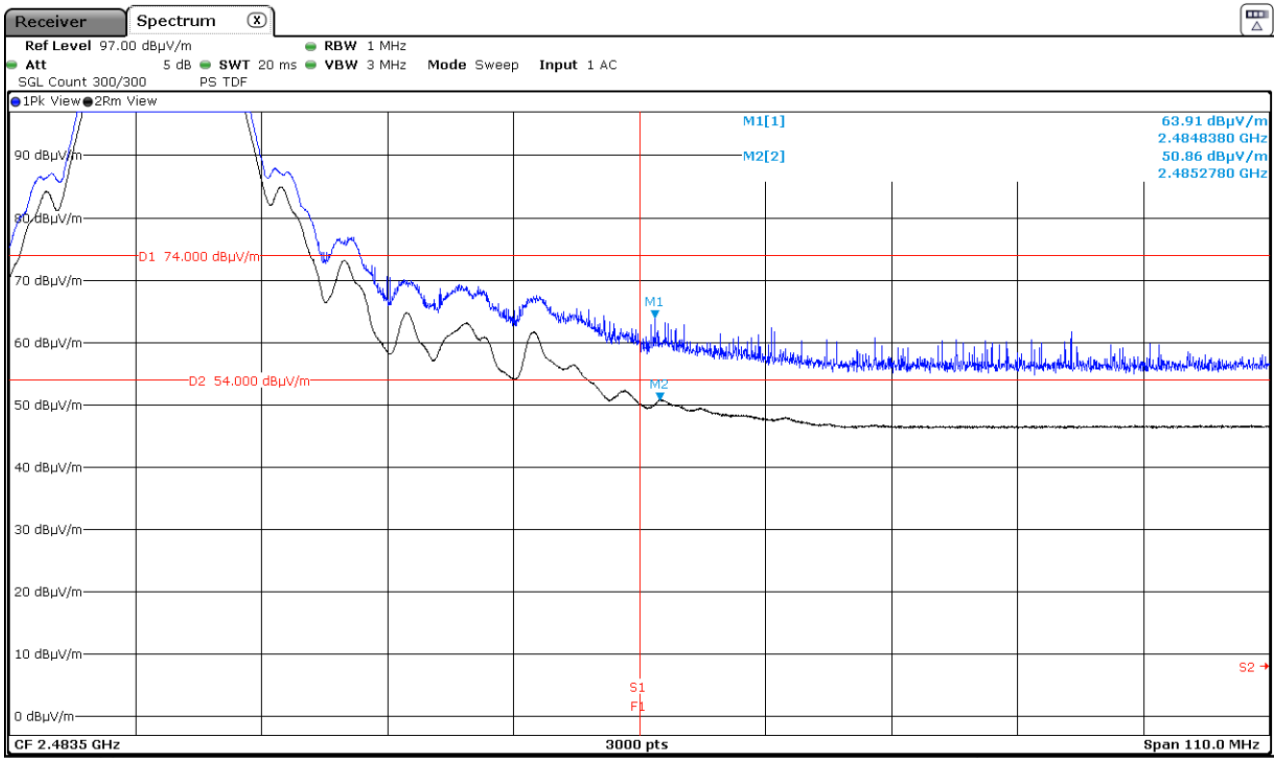
2310 MHz to 2390 MHz Restricted Band Channel 5



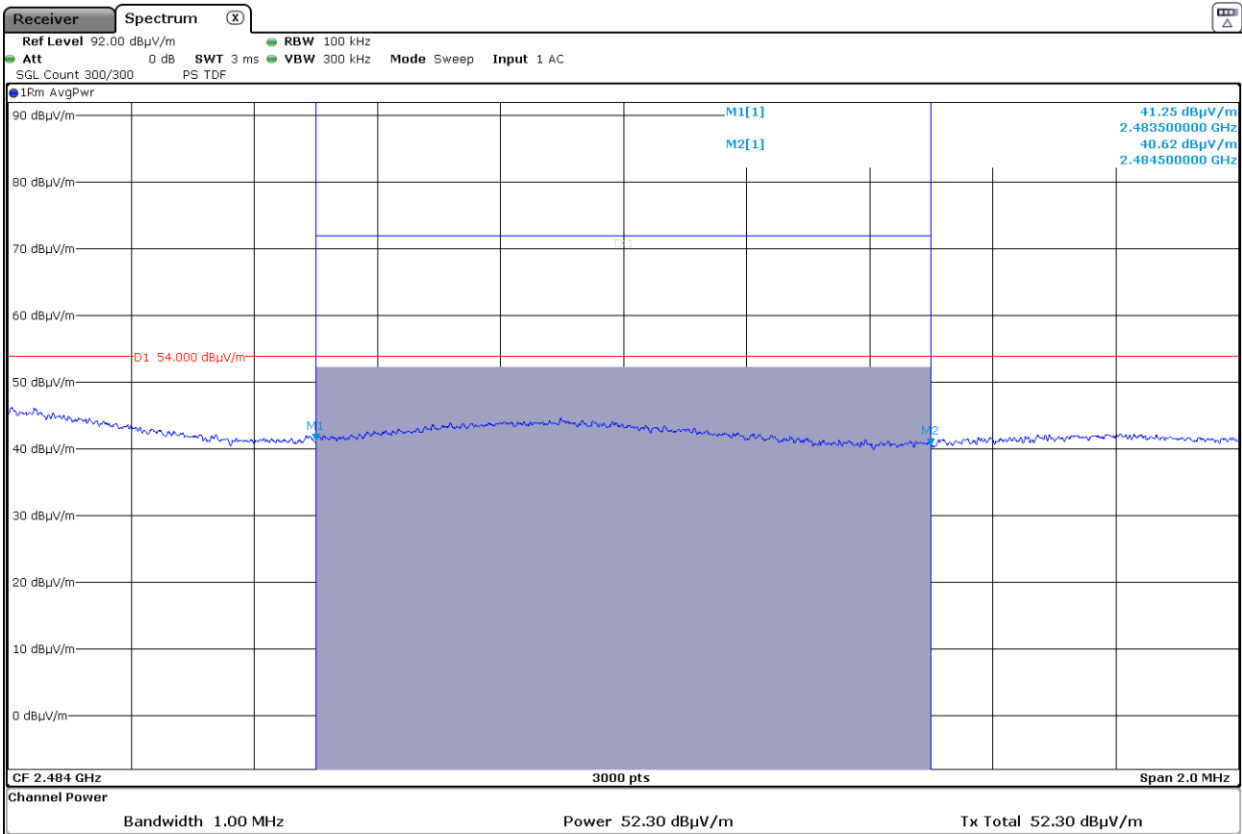
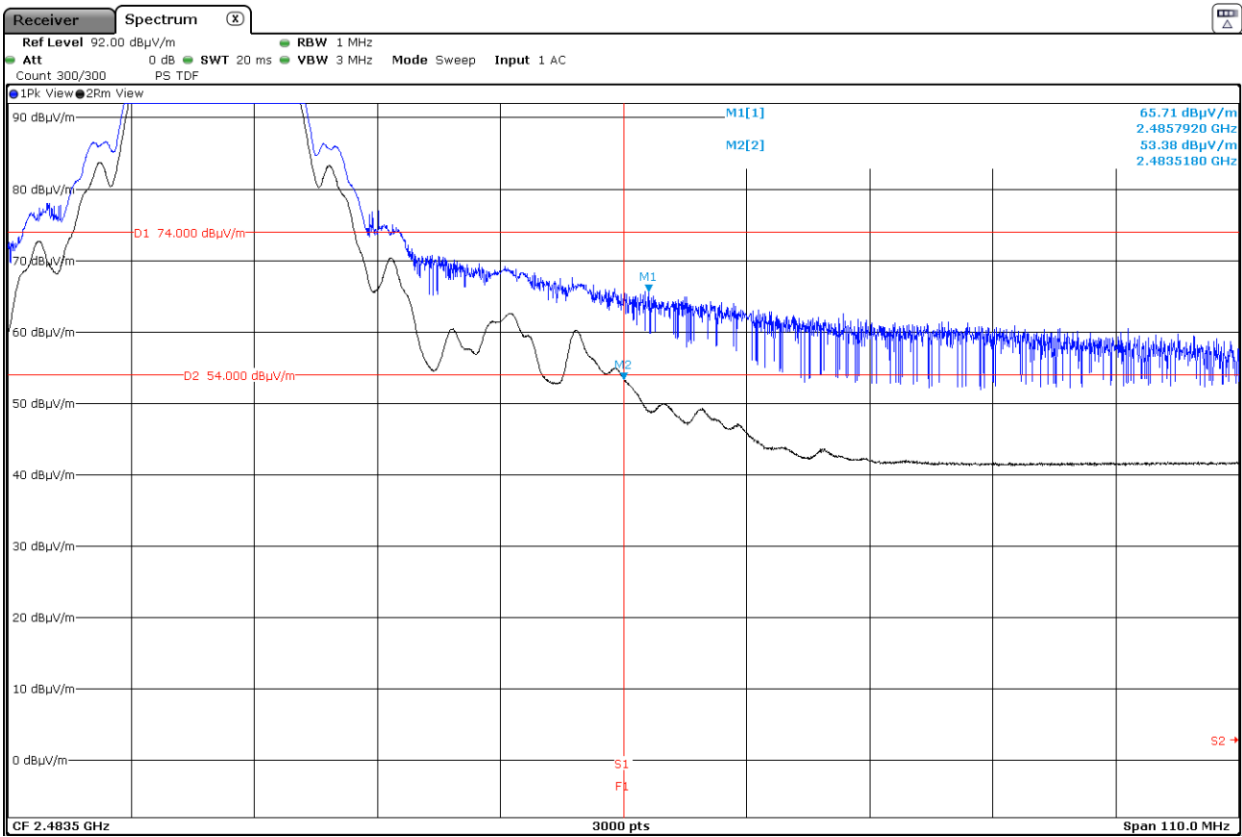
2310 MHz to 2390 MHz Restricted Band Channel 6



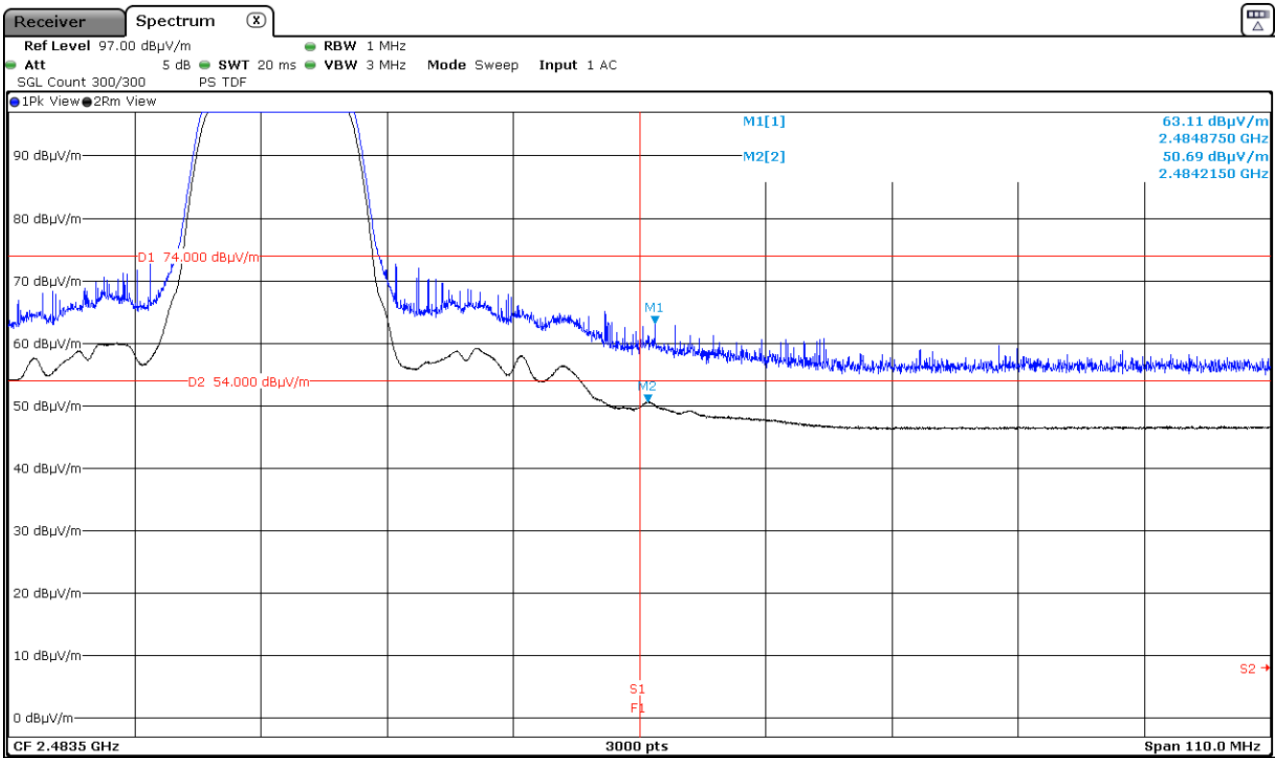
Upper Band Edge Channel 7



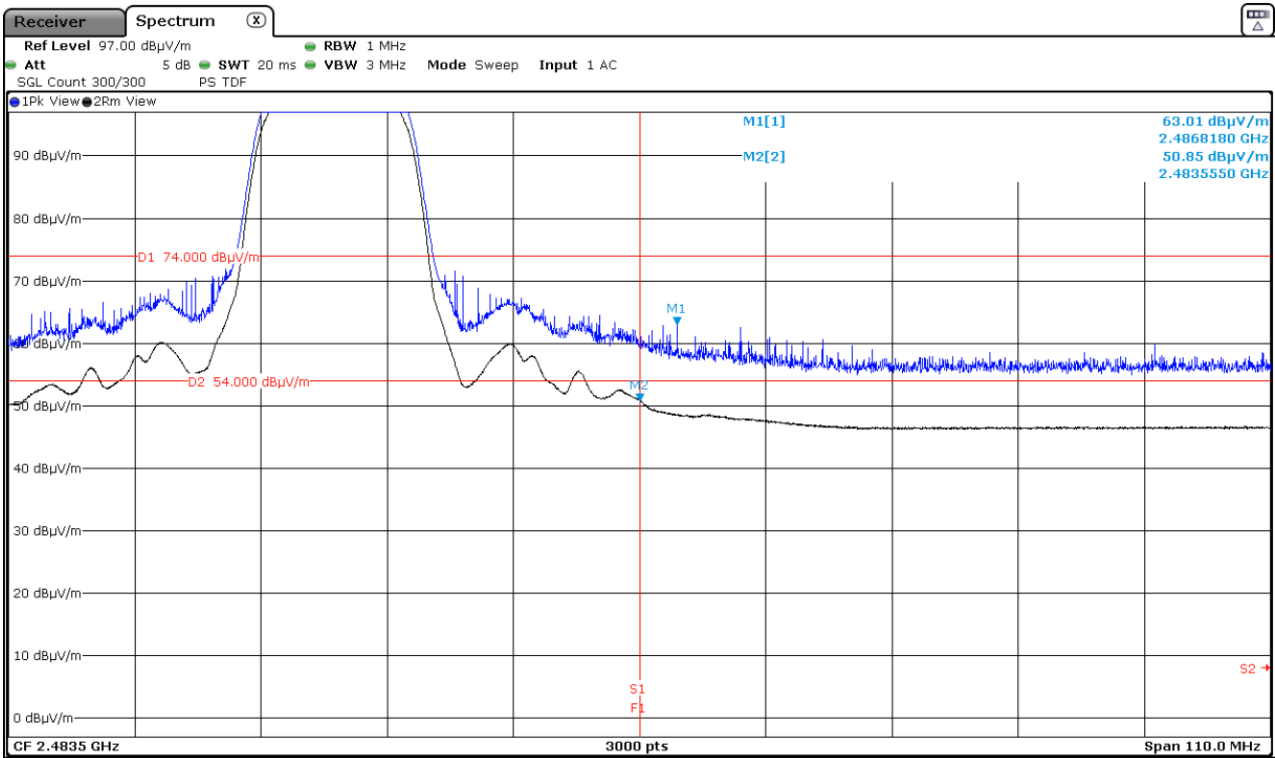
Upper Band Edge Channel 8



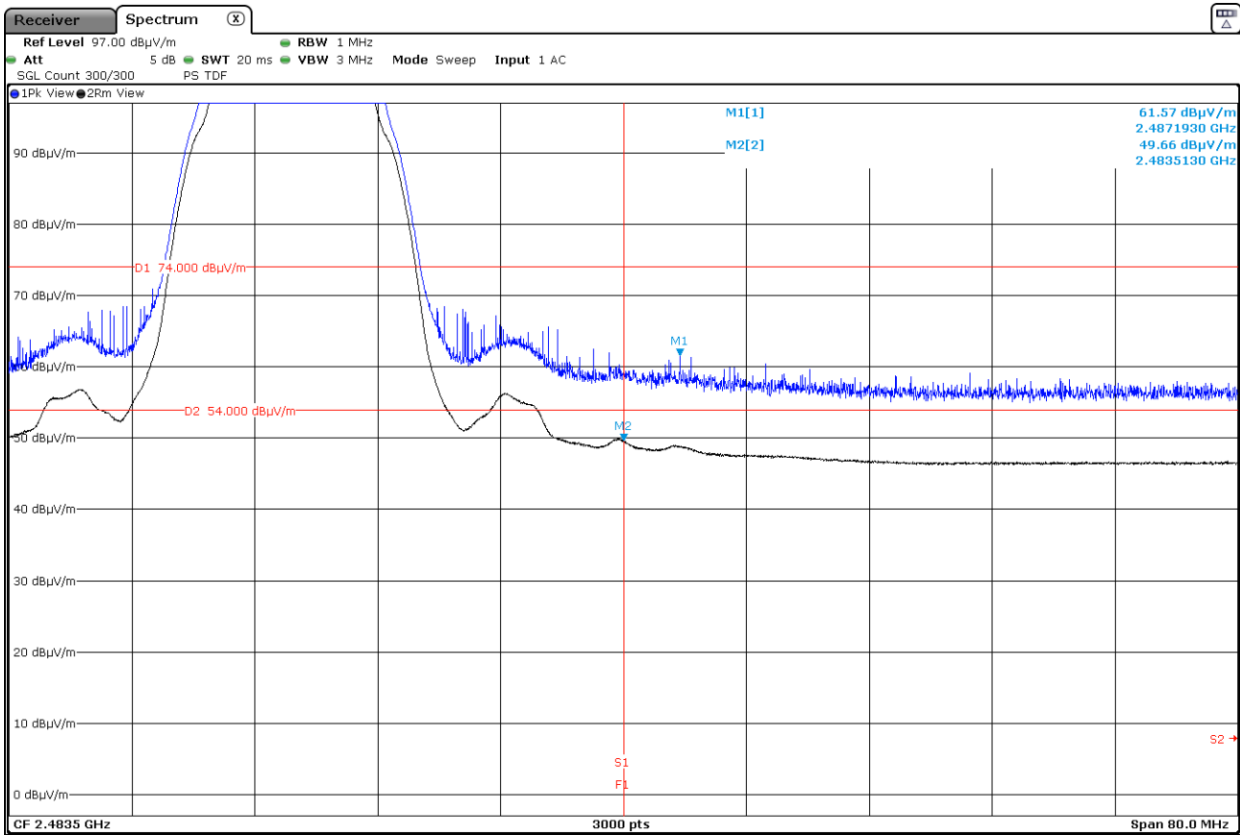
Upper Band Edge Channel 9



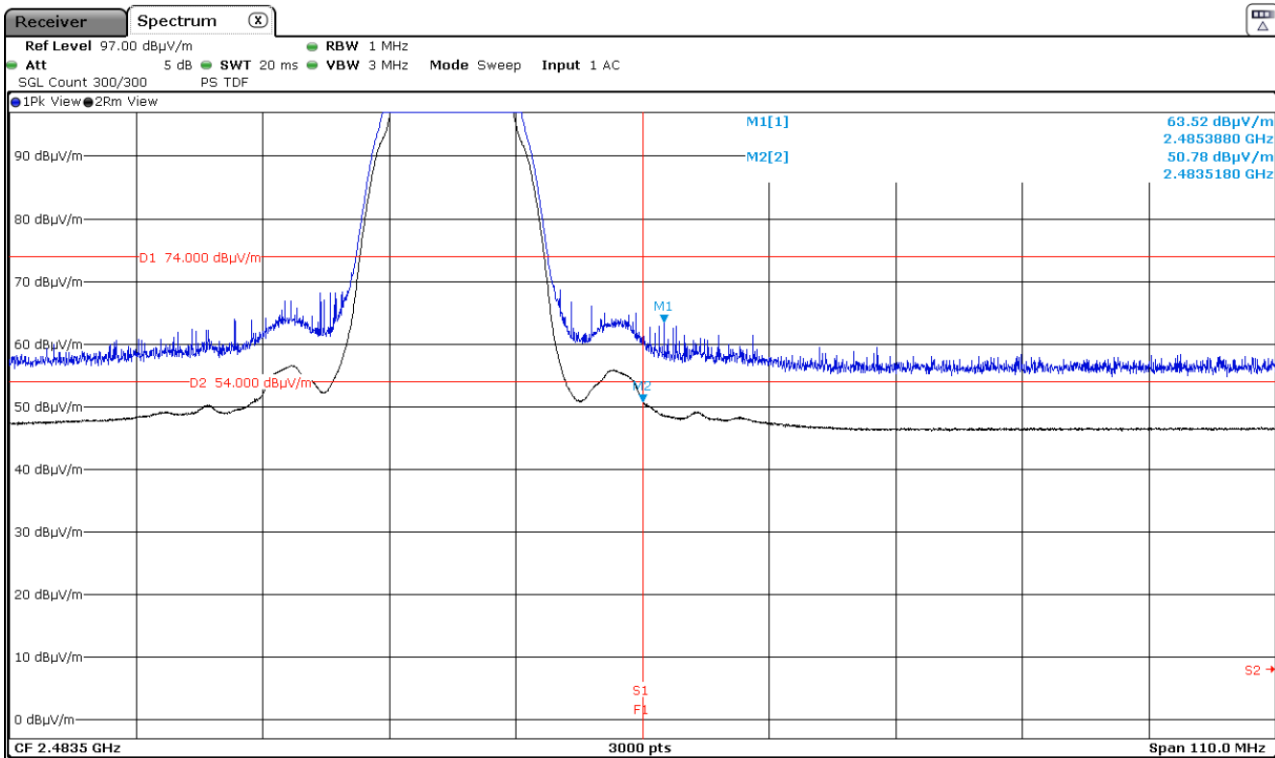
Upper Band Edge Channel 10



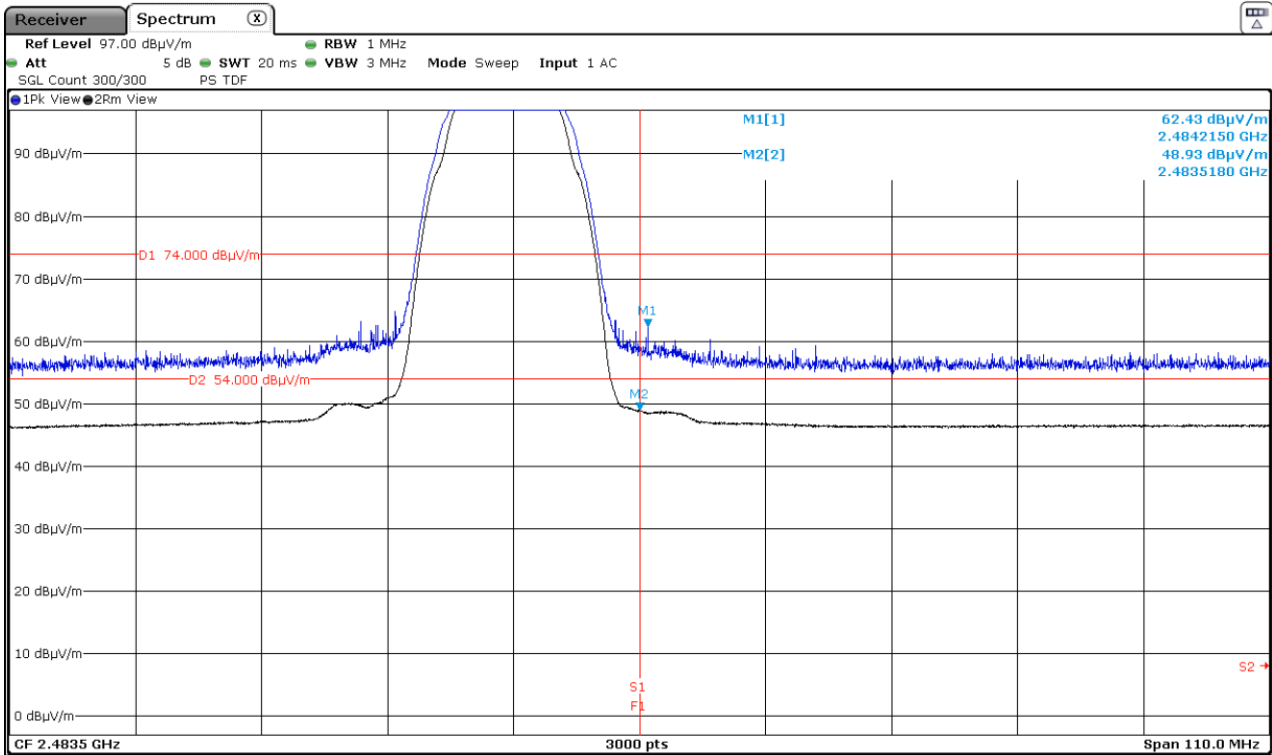
Upper Band Edge Channel 11



Upper Band Edge Channel 12



Upper Band Edge Channel 13



Results for Mode: 802.11g - 20MHz – SISO – CORE Aux

Lower Band Edge - Channel 1

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2398.775	Horizontal	67.58	72.77	5.19	<±3.05	PASS

Lower Band Edge - Channel 2

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2399.070	Horizontal	67.47	74.19	6.72	<±3.05	PASS

Lower Band Edge - Channel 3

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2399.778	Horizontal	68.90	76.86	7.96	<±3.05	PASS

Lower Band Edge - Channel 4

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2399.960	Horizontal	68.40	79.06	10.66	<±3.05	PASS

Lower Band Edge - Channel 5

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2366.745	Horizontal	67.93	79.670	11.74	<±3.05	PASS

Upper Band Edge - Channel 7 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2485.755	Horizontal	65.81	74	8.19	<±3.05	PASS

Upper Band Edge - Channel 7 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.885	Horizontal	51.03 (*)	54	2.97	<±3.05	PASS

(*) For emissions in restricted band, the integration method was used according to ANSI C63.10-2013 Section 11.13.3.

Upper Band Edge - Channel 8 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2487.735	Horizontal	66.56	74	7.44	<±3.05	PASS

Upper Band Edge - Channel 8 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.555	Horizontal	52.28 (*)	54	1.72	<±3.05	PASS

(*) For emissions in restricted band, the integration method was used according to ANSI C63.10-2013 Section 11.13.3.

Upper Band Edge - Channel 9 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2484.288	Horizontal	63.44	74	10.56	<±3.05	PASS

Upper Band Edge - Channel 9 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.518	Horizontal	50.90	54	3.10	<±3.05	PASS

Upper Band Edge - Channel 10 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.518	Horizontal	62.47	74	11.53	<±3.05	PASS

Upper Band Edge - Channel 10 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.628	Horizontal	50.24	54	3.76	<±3.05	PASS

Upper Band Edge - Channel 11 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2484.633	Horizontal	62.26	74	11.74	<±3.05	PASS

Upper Band Edge - Channel 11 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.807	Horizontal	50.24	54	3.76	<±3.05	PASS

Upper Band Edge - Channel 12 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2489.128	Horizontal	61.47	74	12.53	<±3.05	PASS

Upper Band Edge - Channel 12 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.592	Horizontal	50.36	54	3.64	<±3.05	PASS

Upper Band Edge - Channel 13 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.518	Horizontal	63.67	74	10.33	<±3.05	PASS

Upper Band Edge - Channel 13 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.518	Horizontal	49.35	54	4.65	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 1 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.240	Horizontal	65.33	74	8.67	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 1 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.880	Horizontal	50.66	54	3.34	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 2 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.160	Horizontal	68.04	74	5.96	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 2 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.907	Horizontal	50.80	54	3.20	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 3 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2388.040	Horizontal	64.77	74	9.23	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 3 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.987	Horizontal	50.80	54	3.20	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 4 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.080	Horizontal	67.49	74	6.51	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 4 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.853	Horizontal	49.50	54	4.50	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 5 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.960	Horizontal	65.50	74	8.50	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 5 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.960	Horizontal	50.66	54	3.34	<±3.05	PASS

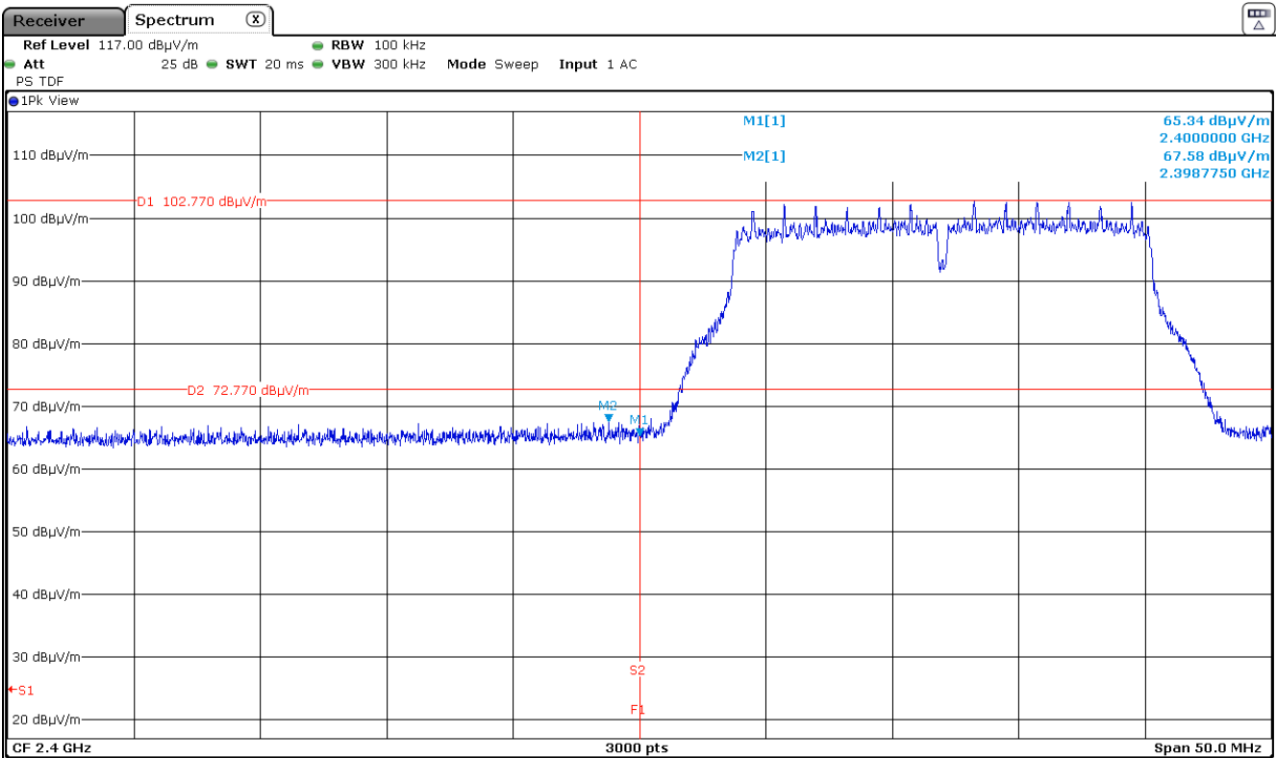
2310 MHz to 2390 MHz Restricted Band - Channel 6 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2388.893	Horizontal	67.59	74	6.41	<±3.05	PASS

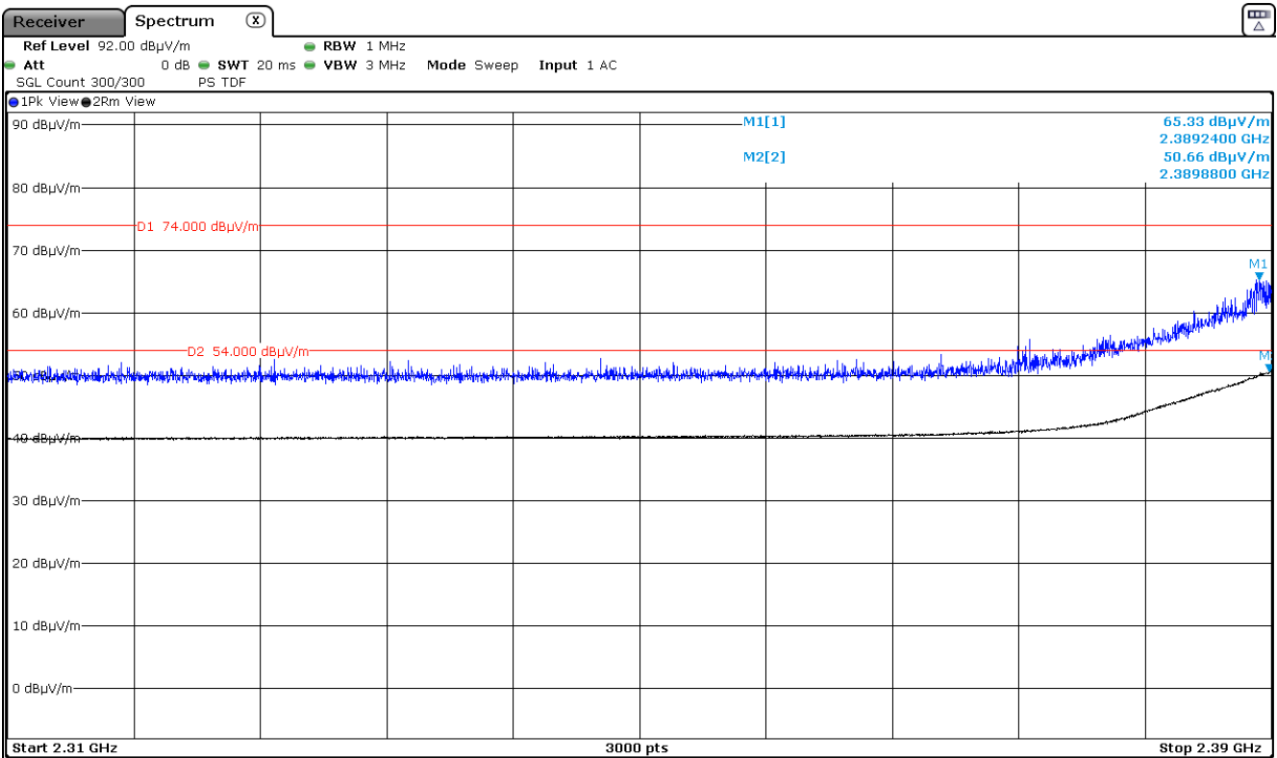
2310 MHz to 2390 MHz Restricted Band - Channel 6 (Average)

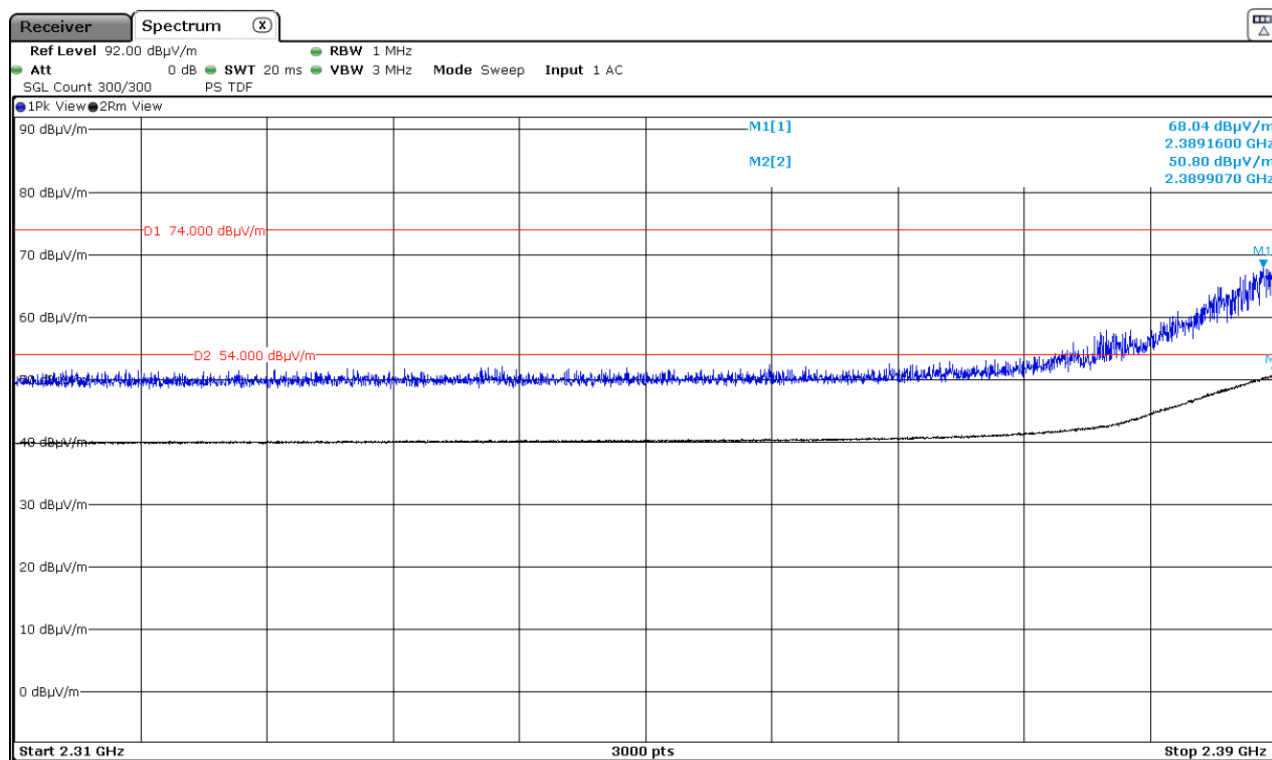
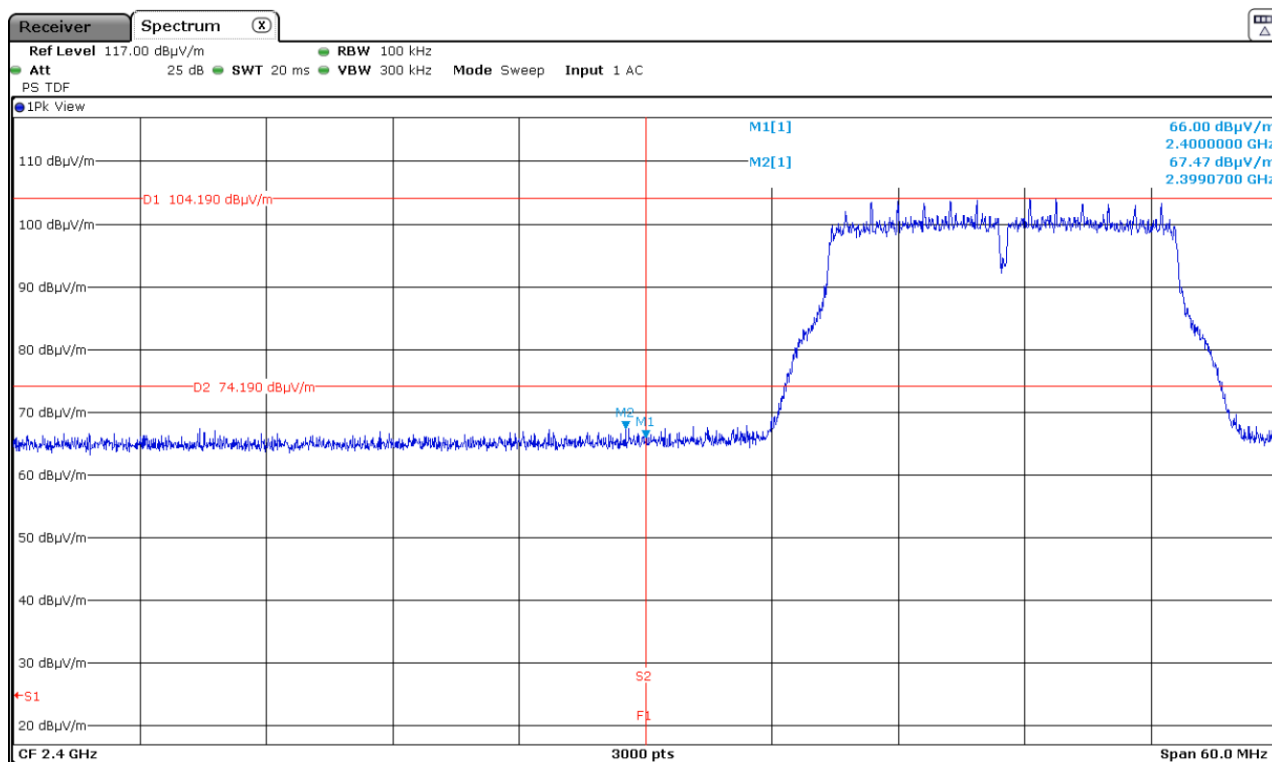
Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.853	Horizontal	50.79	54	3.21	<±3.05	PASS

Lower Band Edge Channel 1

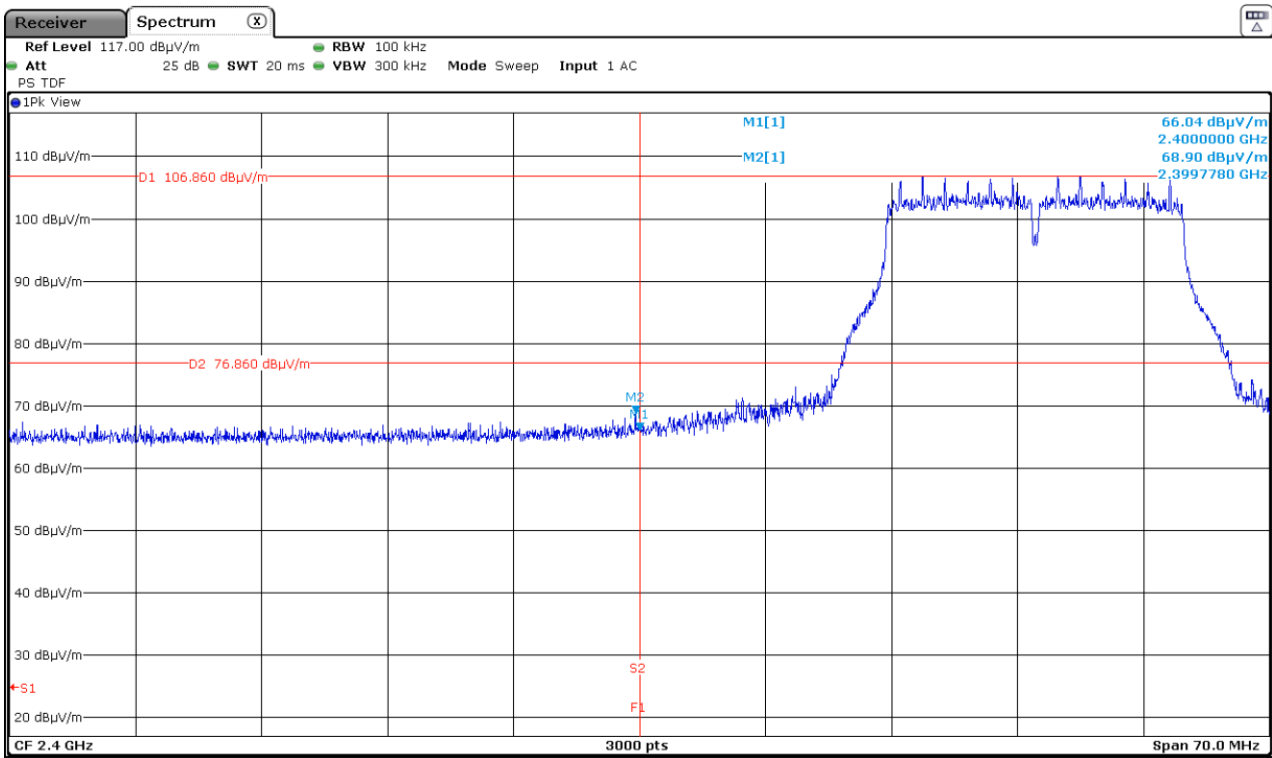


2310 MHz to 2390 MHz Restricted Band Channel 1

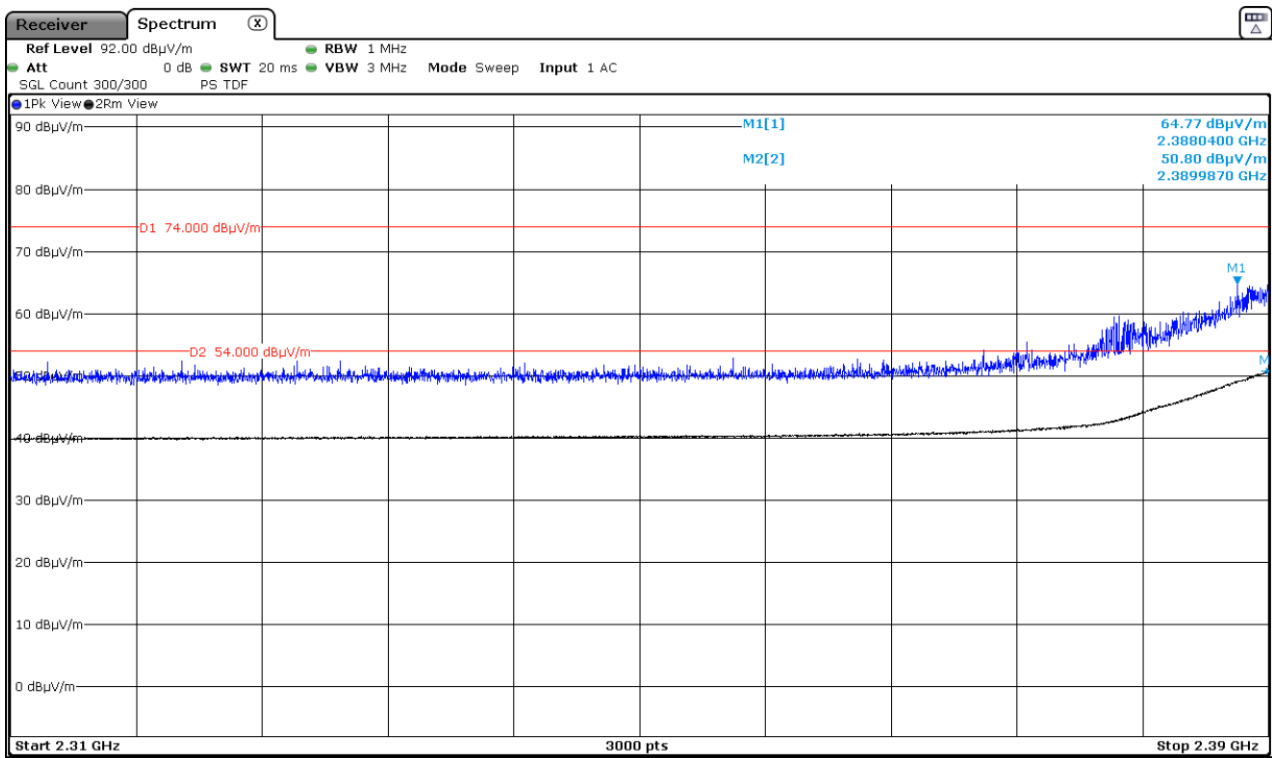




Lower Band Edge Channel 3



2310 MHz to 2390 MHz Restricted Band Channel 3



Receiver Spectrum

Ref Level 117.00 dBμV/m

Att 25 dB RBW 100 kHz

PS TDF SWT 20 ms VBW 300 kHz Mode Sweep Input 1 AC

1Pk View

110 dBμV/m

109.060 dBμV/m

100 dBμV/m

90 dBμV/m

80 dBμV/m

79.060 dBμV/m

70 dBμV/m

60 dBμV/m

50 dBμV/m

40 dBμV/m

30 dBμV/m

20 dBμV/m

+S1

S2

F1

M1[1]

M2[1]

66.58 dBμV/m

2.4000000 GHz

68.40 dBμV/m

2.3999600 GHz

CF 2.4 GHz

3000 pts

Span 80.0 MHz

Receiver **Spectrum** ⓧ

Ref Level 92.00 dBμV/m RBW 1 MHz
Att 0 dB SWT 20 ms VBW 3 MHz **Mode** Sweep **Input** 1 AC
SGL Count 300/300 PS TDF

☒ 1Pk View ☐ 2Rm View

90 dBμV/m
80 dBμV/m
70 dBμV/m
60 dBμV/m
50 dBμV/m
40 dBμV/m
30 dBμV/m
20 dBμV/m
10 dBμV/m
0 dBμV/m

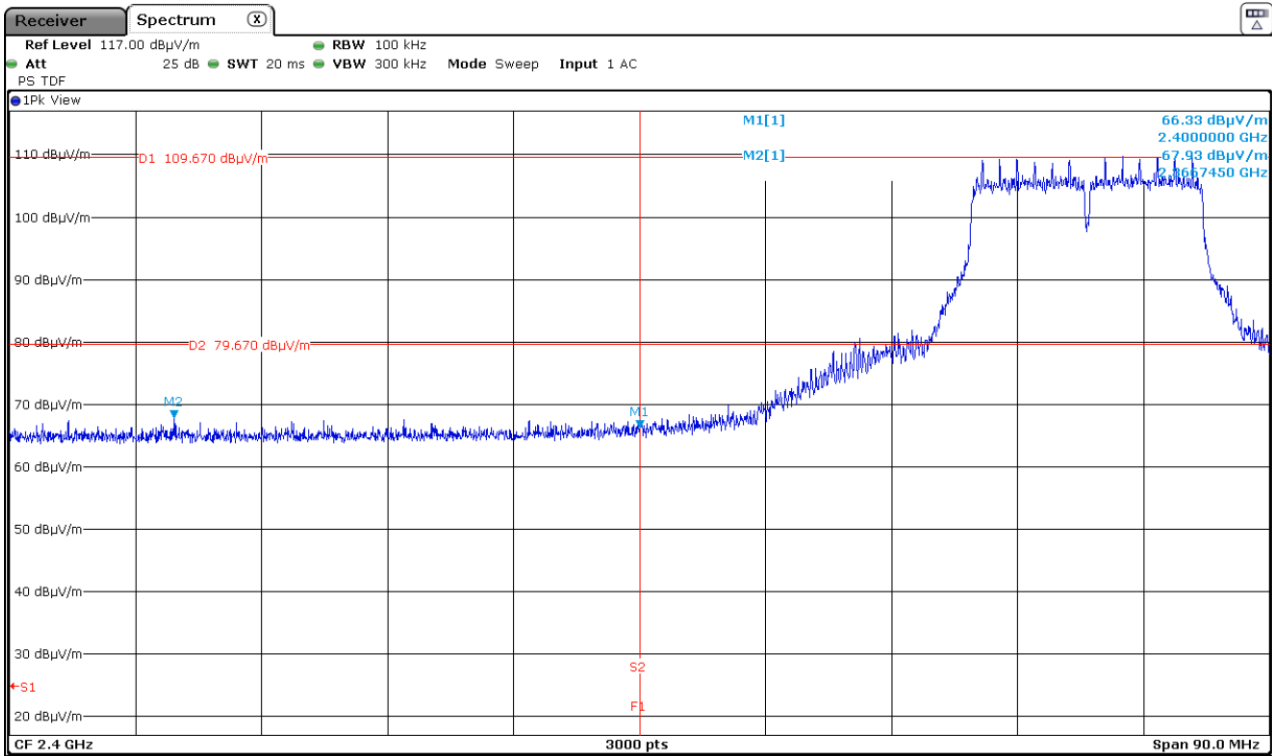
M1[1]
M2[2]

D1 74.000 dBμV/m
D2 54.000 dBμV/m

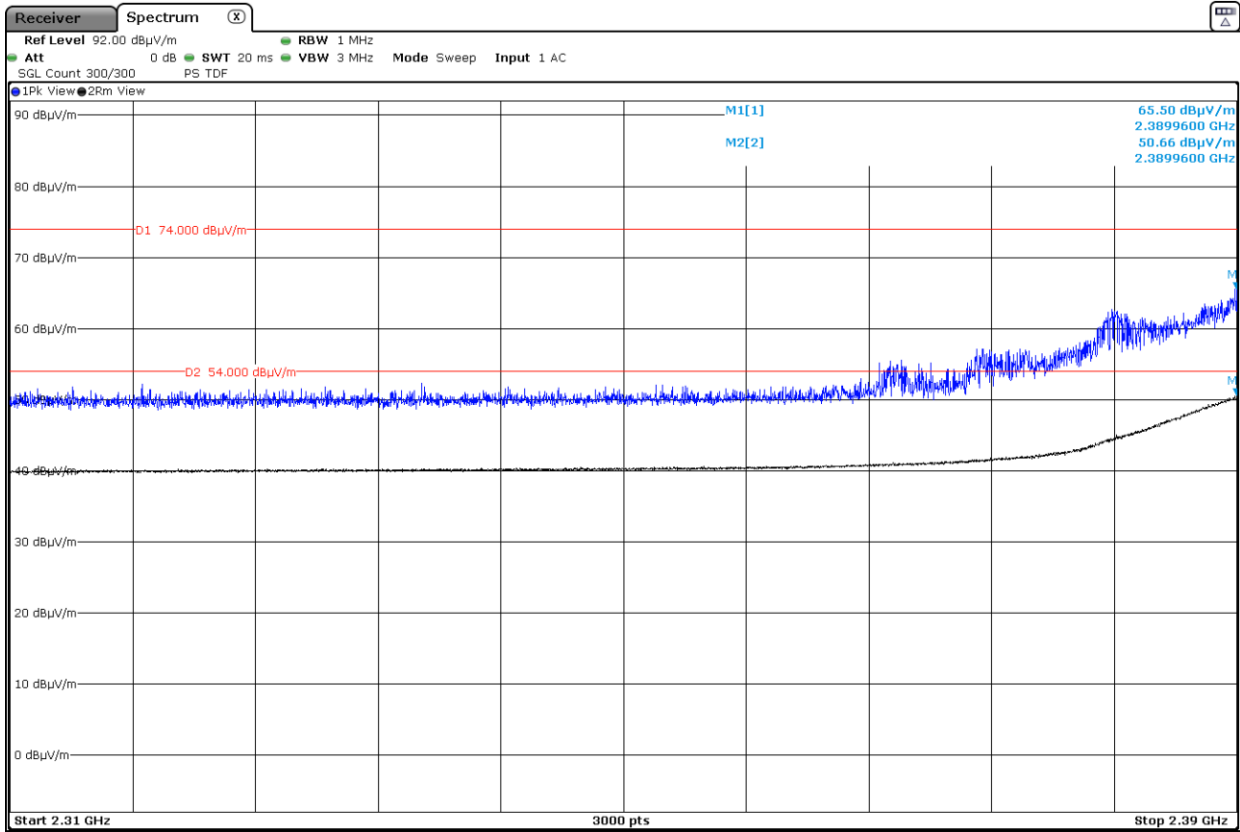
67.49 dBμV/m
2.3890800 GHz
49.50 dBμV/m
2.3898530 GHz

Start 2.31 GHz 3000 pts Stop 2.39 GHz

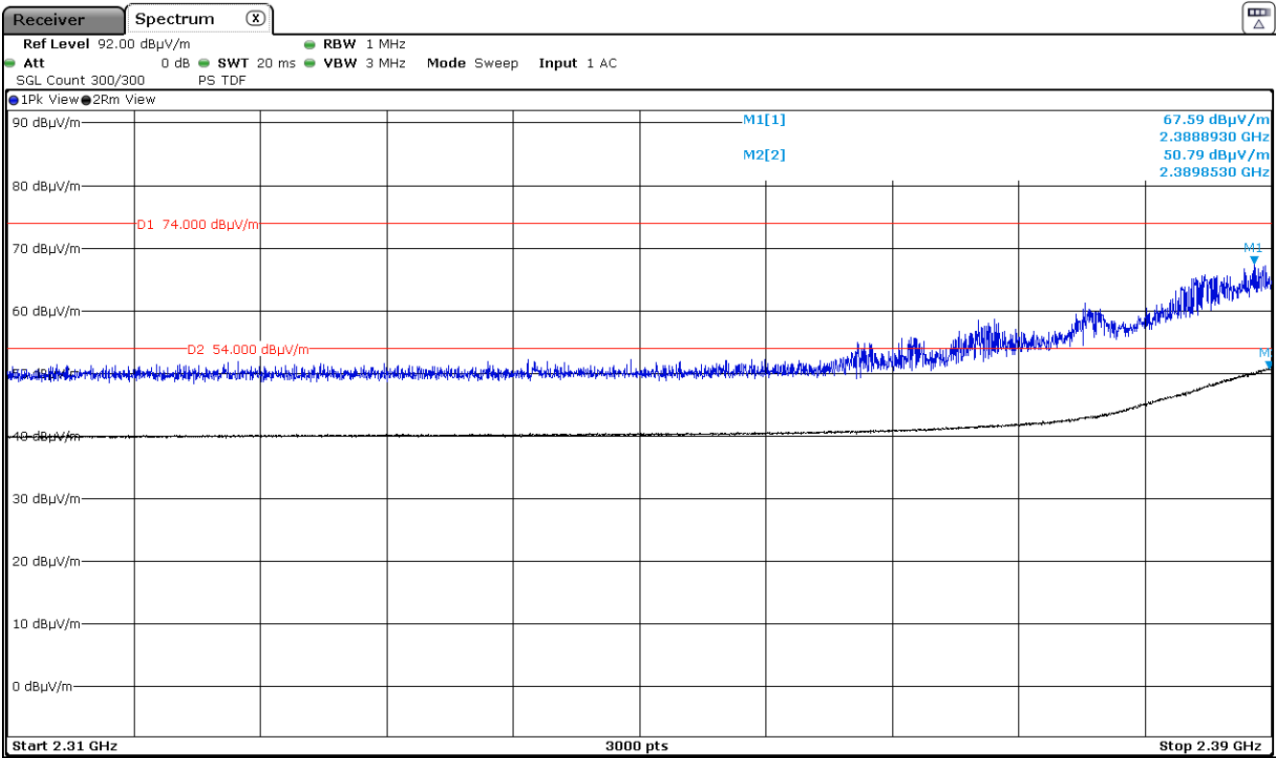
Lower Band Edge Channel 5



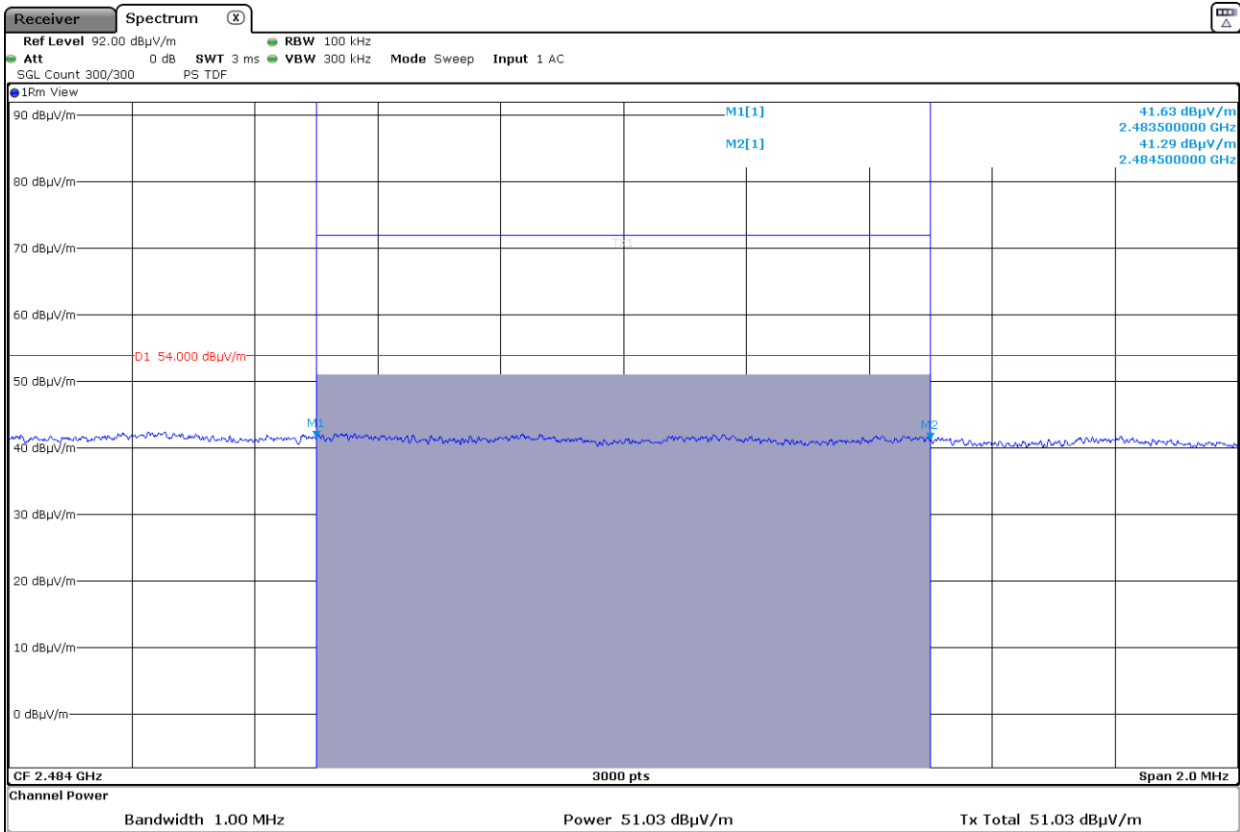
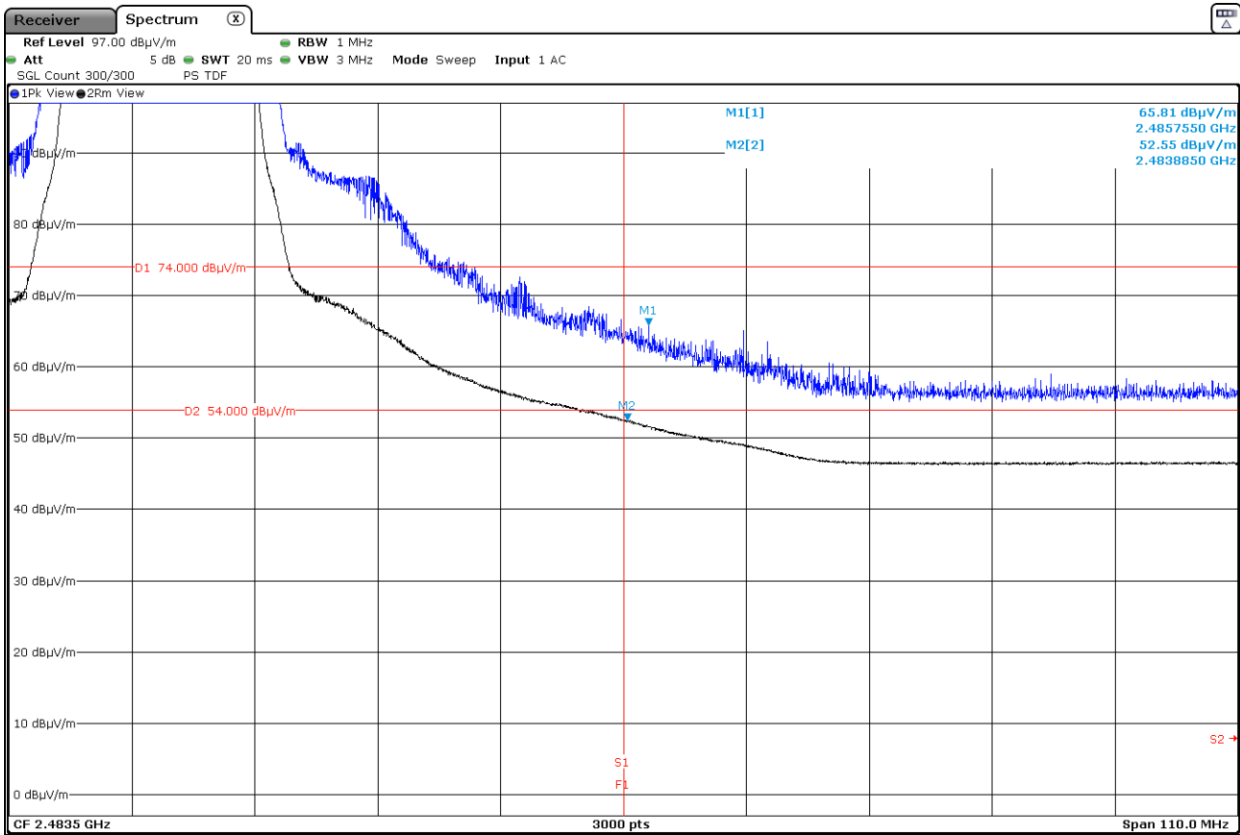
2310 MHz to 2390 MHz Restricted Band Channel 5



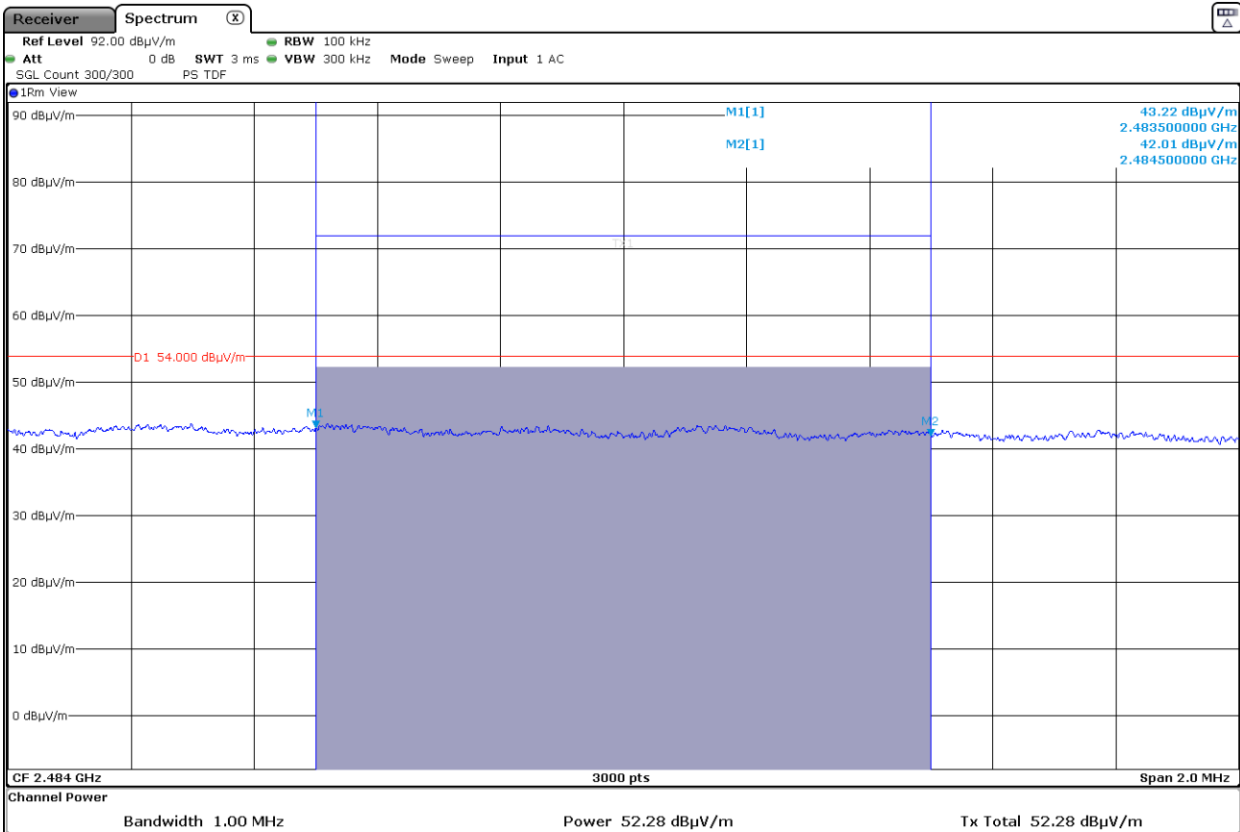
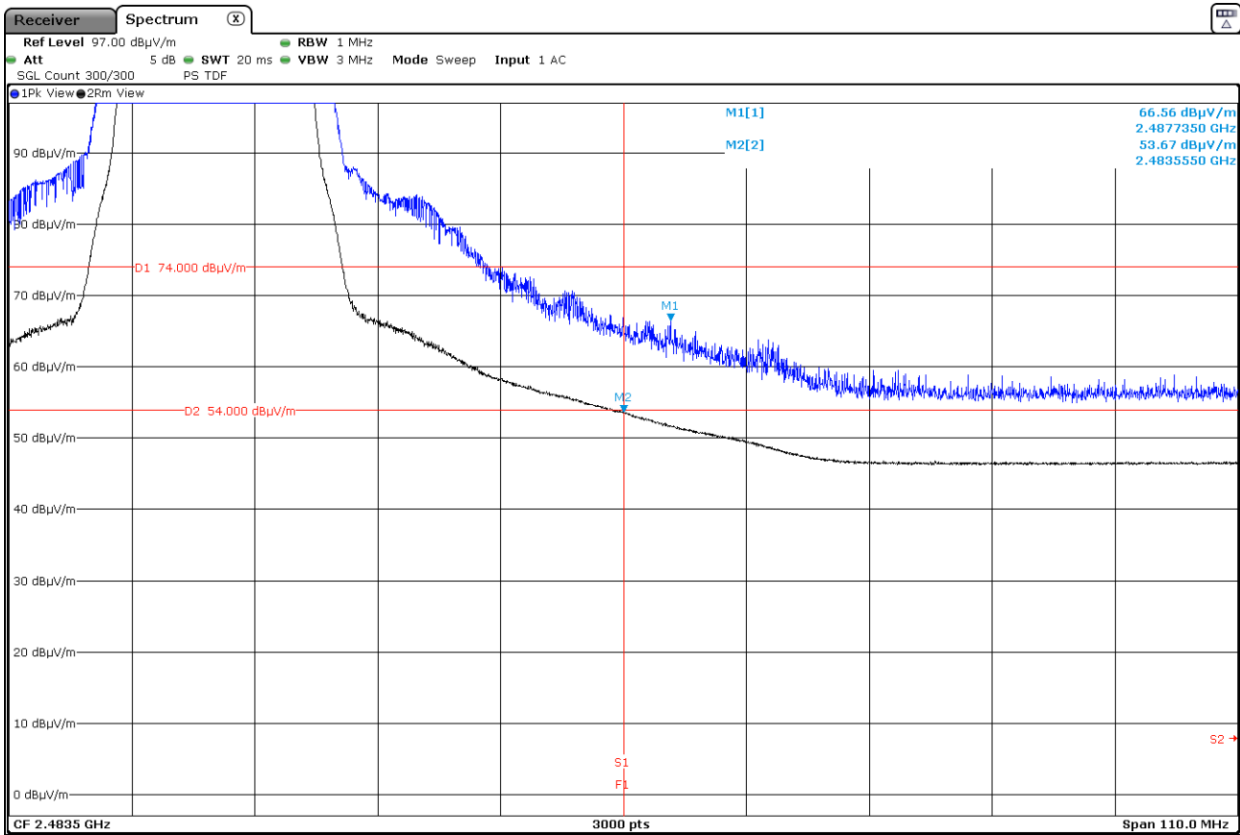
2310 MHz to 2390 MHz Restricted Band Channel 6



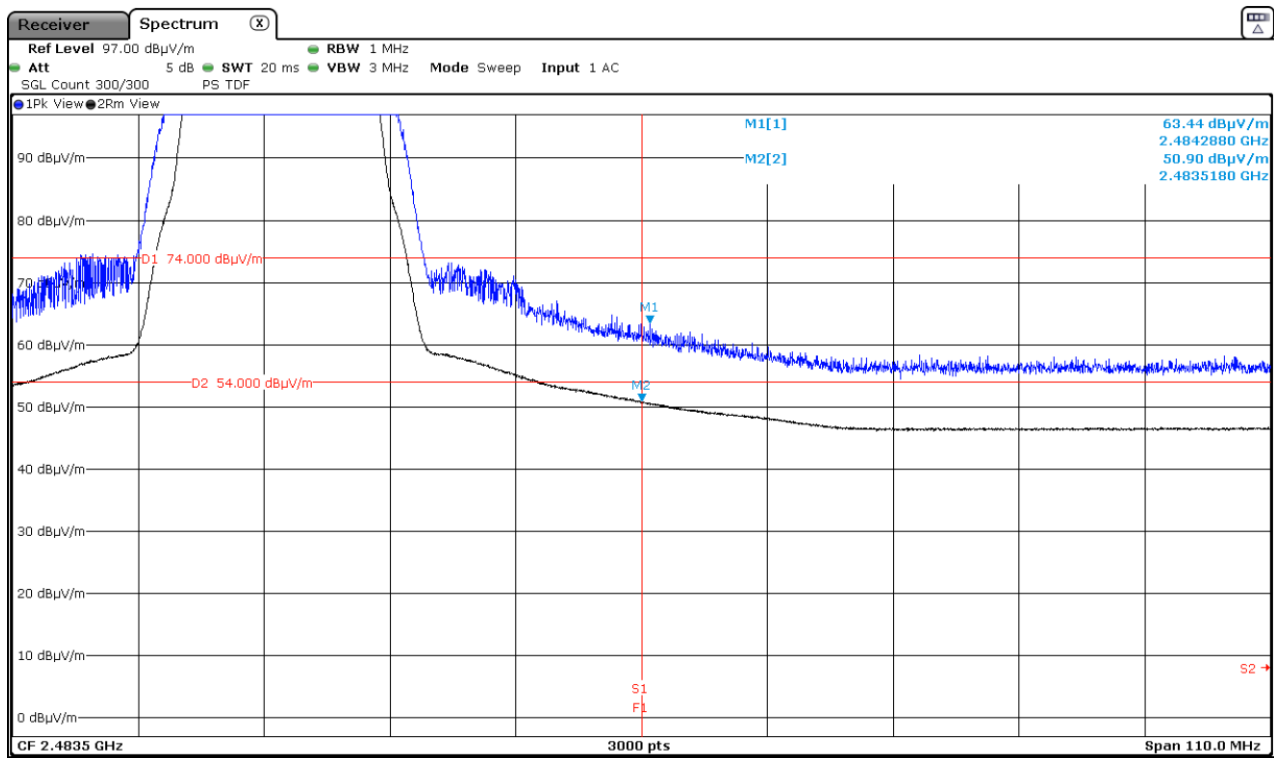
Upper Band Edge Channel 7



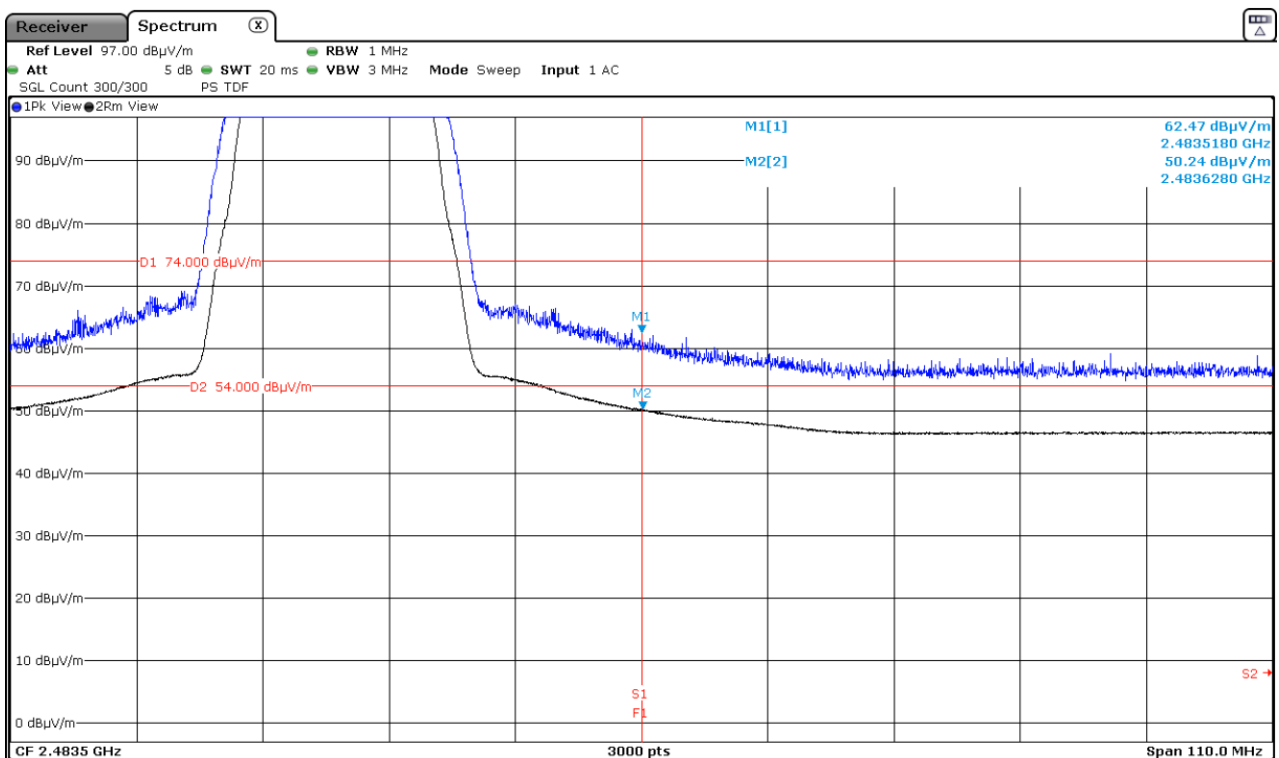
Upper Band Edge Channel 8



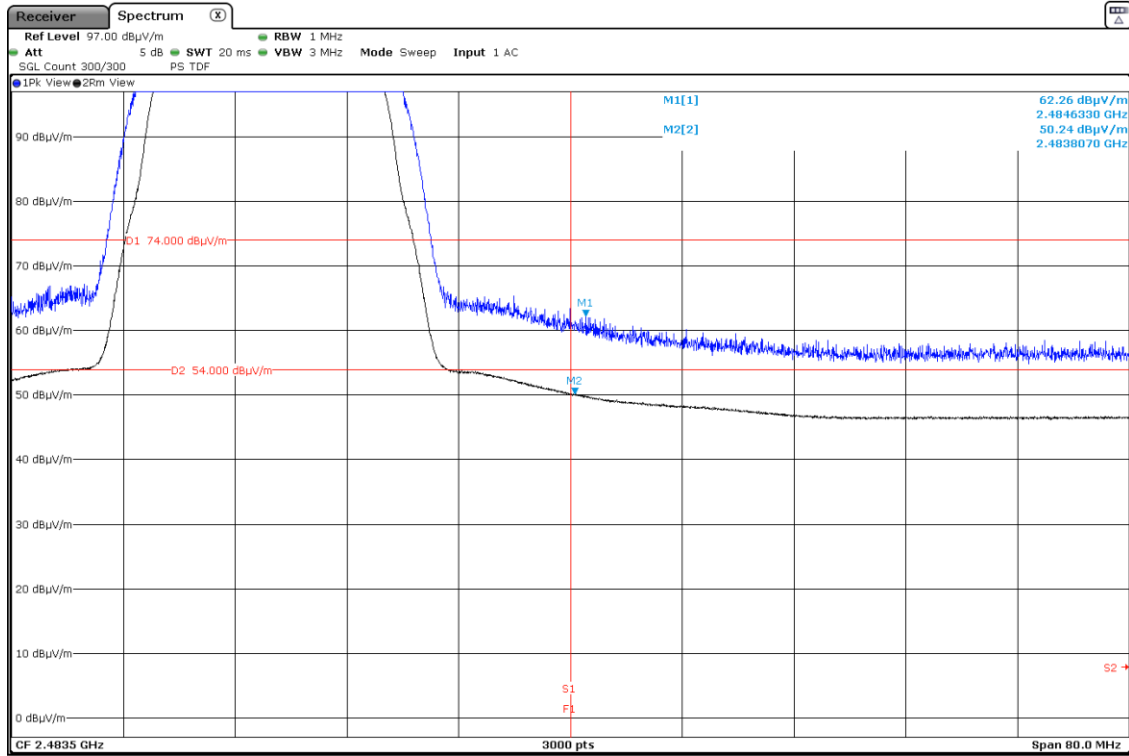
Upper Band Edge Channel 9



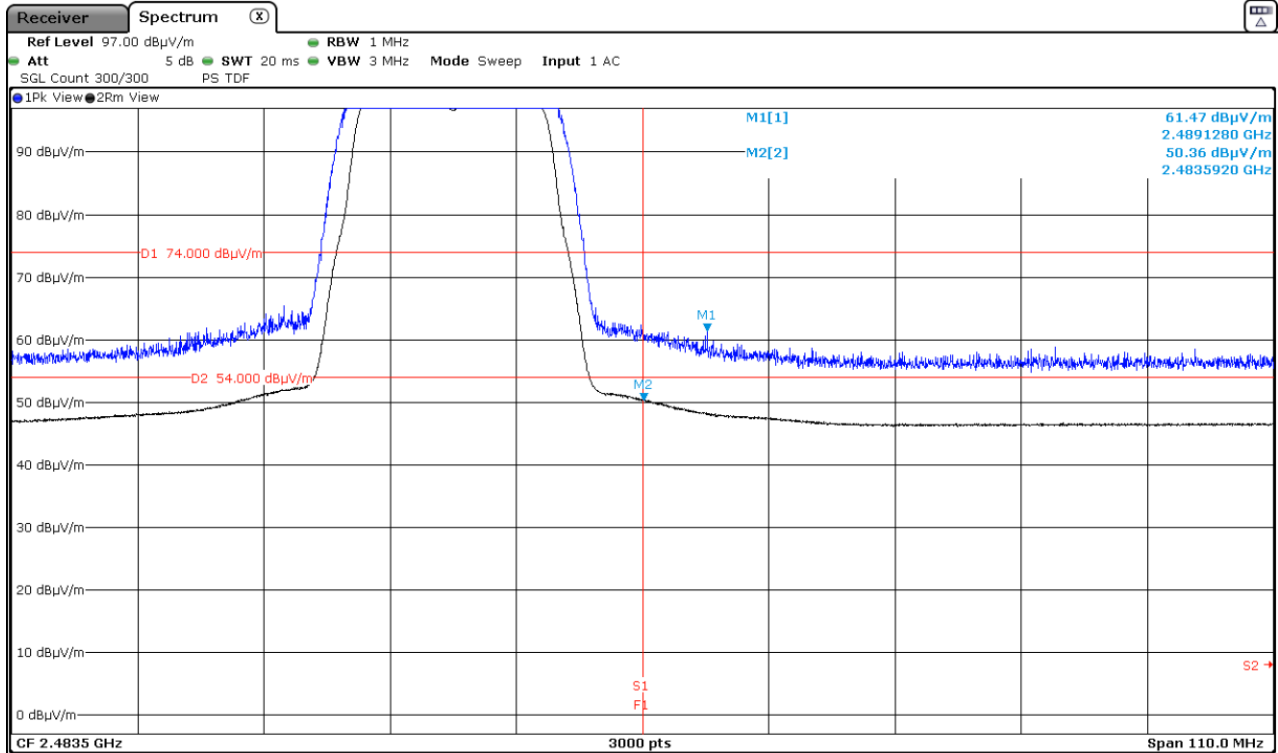
Upper Band Edge Channel 10

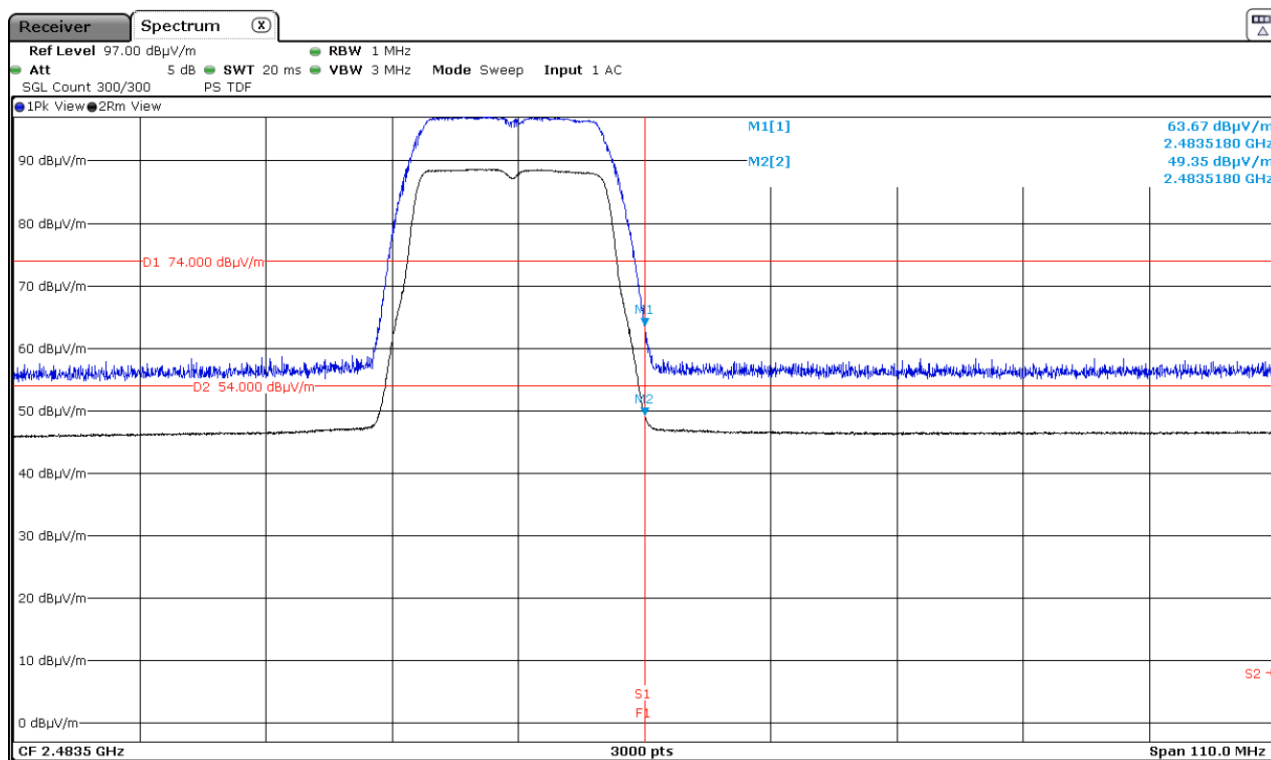


Upper Band Edge Channel 11



Upper Band Edge Channel 12





Results for: Mode: 802.11n HT20 - 20MHz – SISO – CORE Aux

Lower Band Edge - Channel 1

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2399.792	Horizontal	67.83	72.82	4.99	<±3.05	PASS

Lower Band Edge - Channel 2

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2396.490	Horizontal	67.39	74.50	7.11	<±3.05	PASS

Lower Band Edge - Channel 3

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2398.892	Horizontal	67.90	77.13	9.23	<±3.05	PASS

Lower Band Edge - Channel 4

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2399.400	Horizontal	68.54	78.91	10.37	<±3.05	PASS

Lower Band Edge - Channel 5

Frequency (MHz)	Polarization	Peak Level (dBuV/m)	-30 dBc Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2398.755	Horizontal	67.66	79.65	11.99	<±3.05	PASS

Upper Band Edge - Channel 7 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2485.462	Horizontal	69.49	74	4.51	<±3.05	PASS

Upper Band Edge - Channel 7 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.628	Horizontal	51.63 (*)	54	2.37	<±3.05	PASS

(*) For emissions in restricted band, the integration method was used according to ANSI C63.10-2013 Section 11.13.3.

Upper Band Edge - Channel 8 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.628	Horizontal	69.61	74	4.39	<±3.05	PASS

Upper Band Edge - Channel 8 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.738	Horizontal	52.30 (*)	54	1.70	<±3.05	PASS

(*) For emissions in restricted band, the integration method was used according to ANSI C63.10-2013 Section 11.13.3.

Upper Band Edge - Channel 9 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.738	Horizontal	64.66	74	9.34	<±3.05	PASS

Upper Band Edge - Channel 9 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.628	Horizontal	50.88	54	3.12	<±3.05	PASS

Upper Band Edge - Channel 10 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.628	Horizontal	61.36	74	12.64	<±3.05	PASS

Upper Band Edge - Channel 10 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.665	Horizontal	50.10	54	3.90	<±3.05	PASS

Upper Band Edge - Channel 11 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2484.100	Horizontal	64.32	74	9.68	<±3.05	PASS

Upper Band Edge - Channel 11 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.567	Horizontal	50.92	54	3.08	<±3.05	PASS

Upper Band Edge - Channel 12 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.775	Horizontal	63.20	74	10.80	<±3.05	PASS

Upper Band Edge - Channel 12 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.555	Horizontal	50.89	54	3.11	<±3.05	PASS

Upper Band Edge - Channel 13 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.555	Horizontal	65.56	74	8.44	<±3.05	PASS

Upper Band Edge - Channel 13 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2483.555	Horizontal	49.62	54	4.38	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 1 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2388.787	Horizontal	65.36	74	8.64	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 1 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.907	Horizontal	50.78	54	3.22	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 2 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2386.093	Horizontal	68.47	74	5.53	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 2 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.907	Horizontal	50.63	54	3.37	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 3 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2388.600	Horizontal	67.83	74	6.17	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 3 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.907	Horizontal	49.15	54	4.85	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 4 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.800	Horizontal	70.42	74	3.58	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 4 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.907	Horizontal	51.89	54	2.11	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 5 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2388.467	Horizontal	69.50	74	4.50	<±3.05	PASS

2310 MHz to 2390 MHz Restricted Band - Channel 5 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.987	Horizontal	51.18	54	2.82	<±3.05	PASS

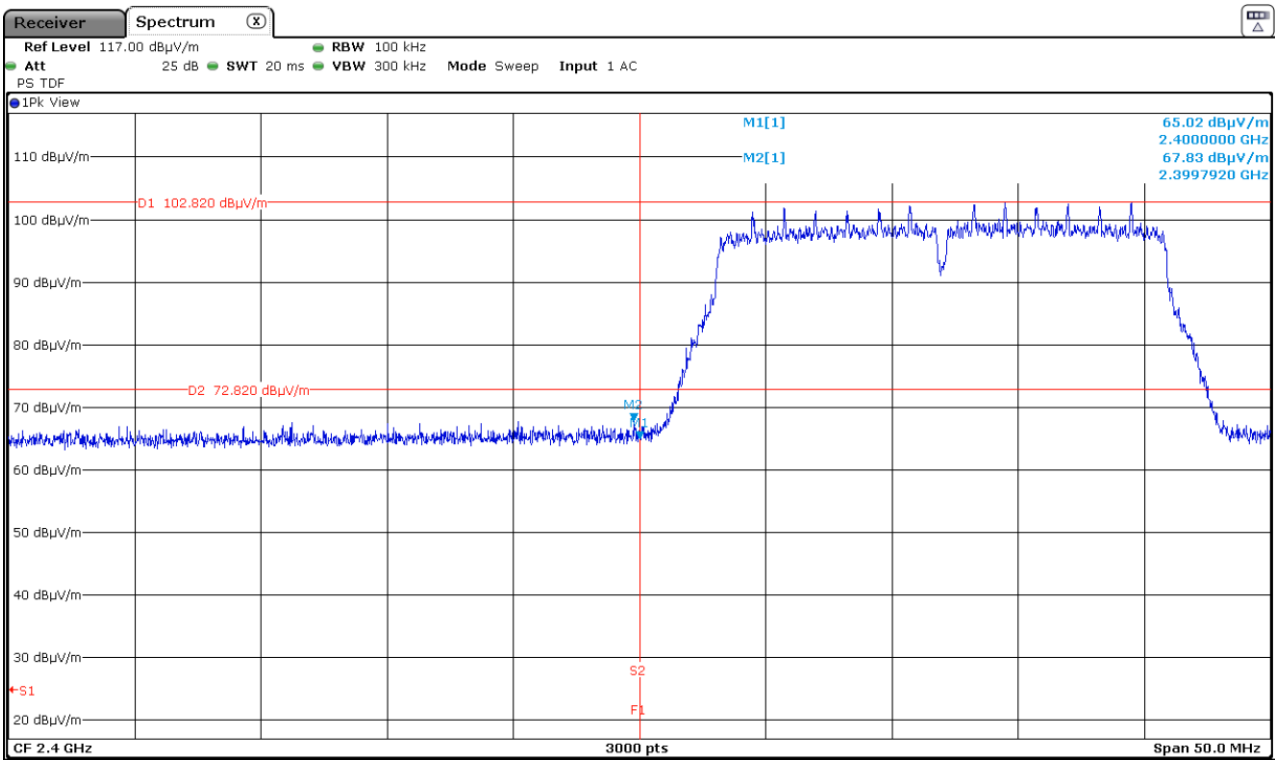
2310 MHz to 2390 MHz Restricted Band - Channel 6 (Peak)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2388.093	Horizontal	71.66	74	2.34	<±3.05	PASS

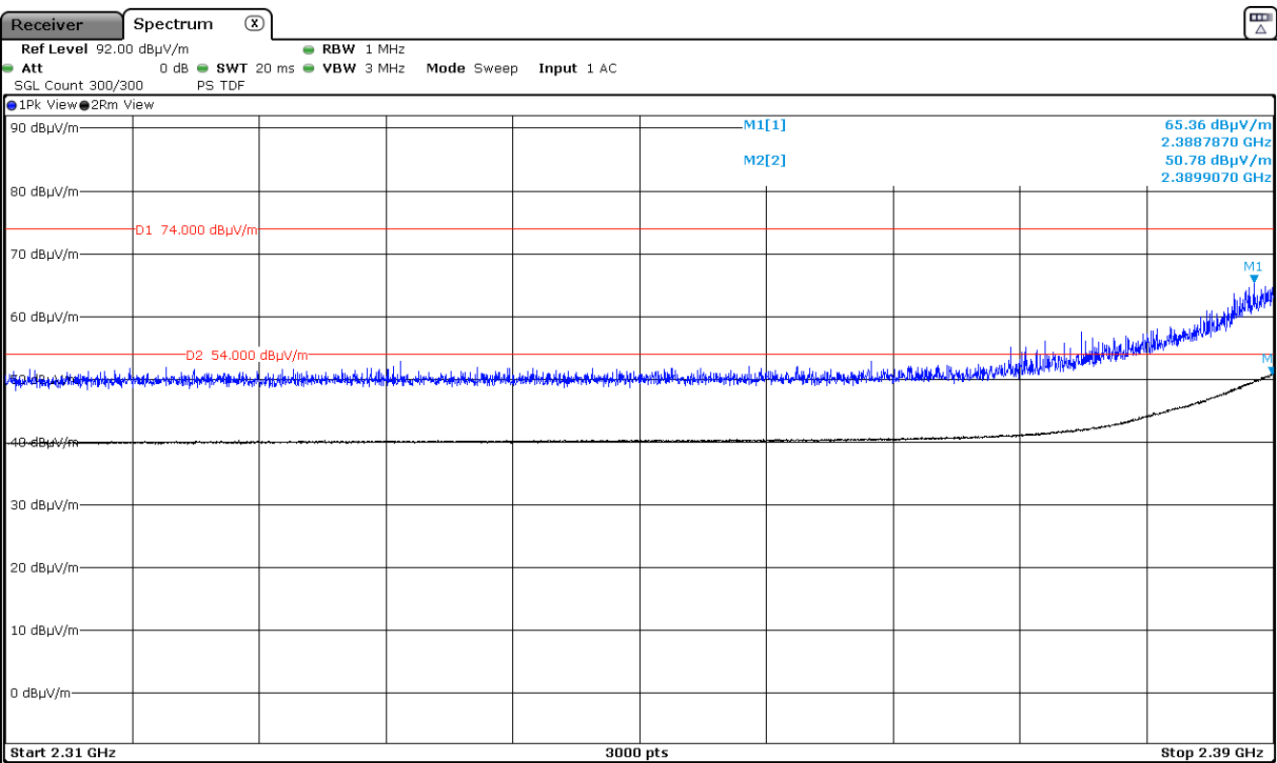
2310 MHz to 2390 MHz Restricted Band - Channel 6 (Average)

Frequency (MHz)	Polarization	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Measurement uncertainty (dB)	Verdict
2389.933	Horizontal	51.63	54	2.37	<±3.05	PASS

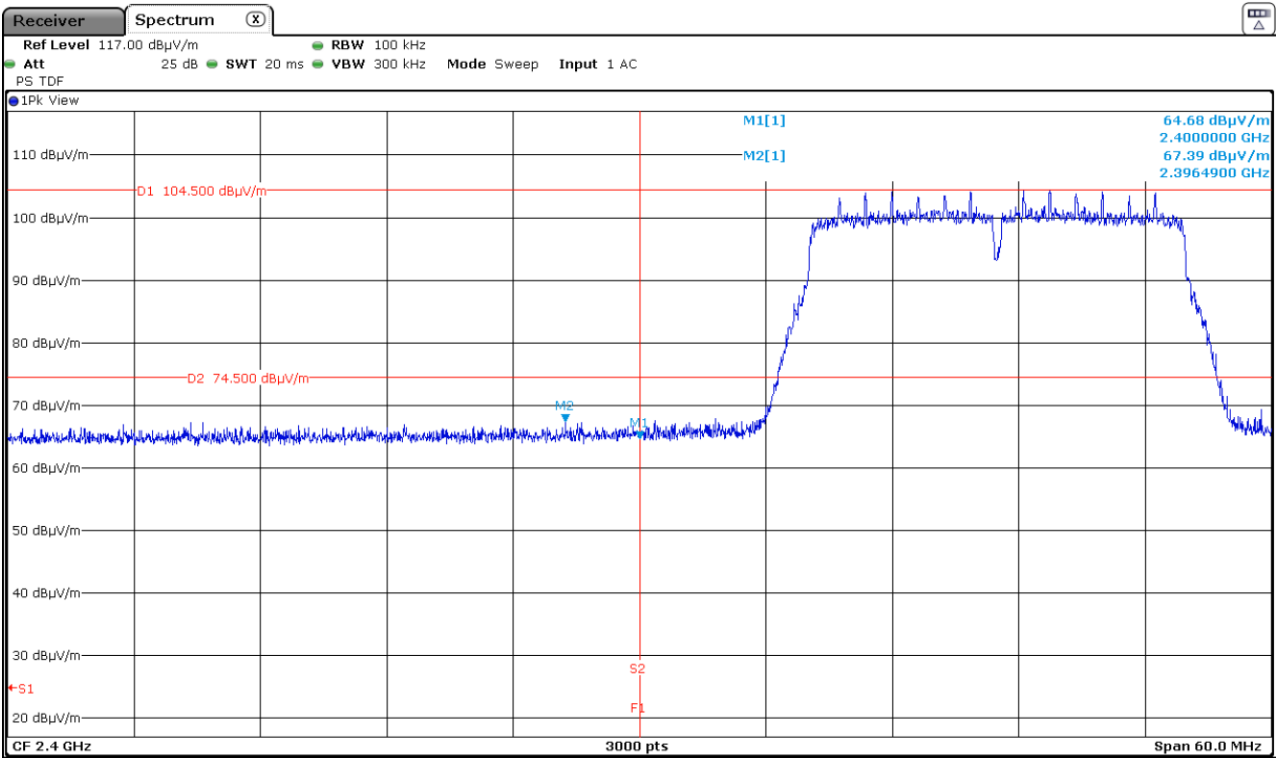
Lower Band Edge Channel 1



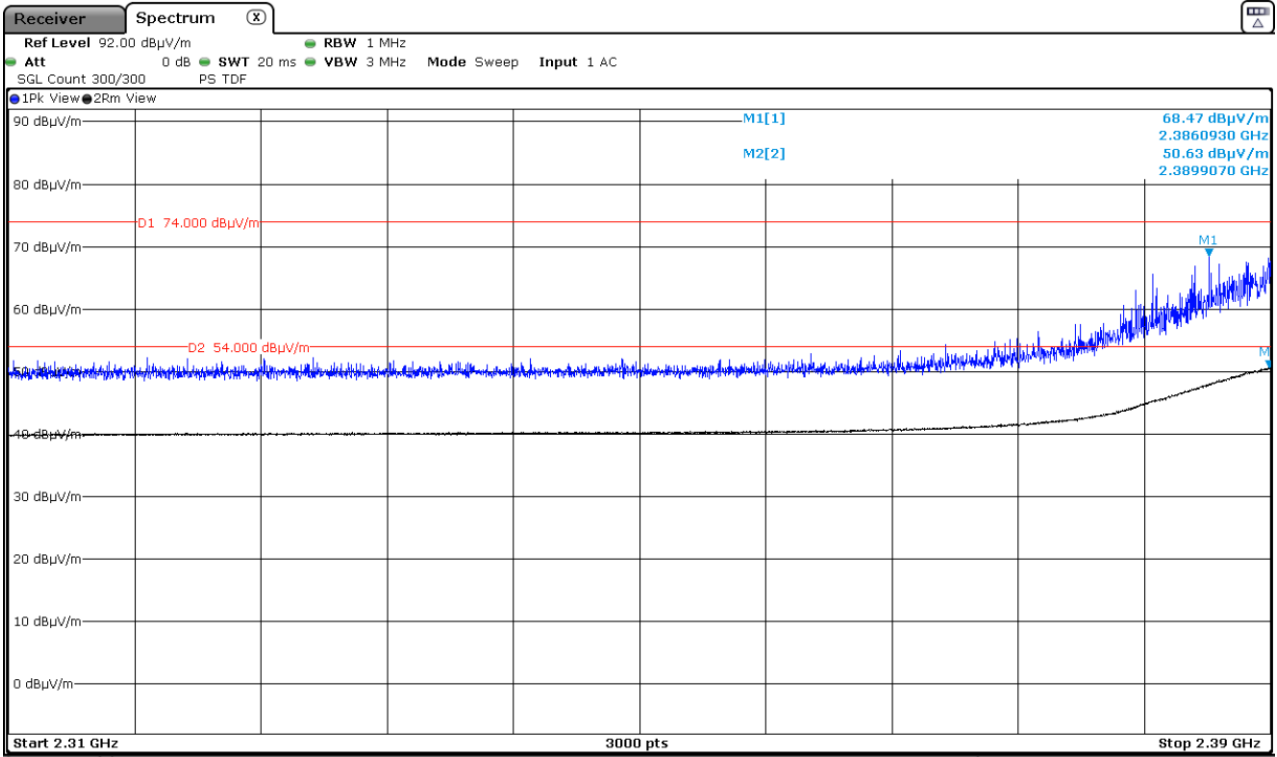
2310 MHz to 2390 MHz Restricted Band Channel 1



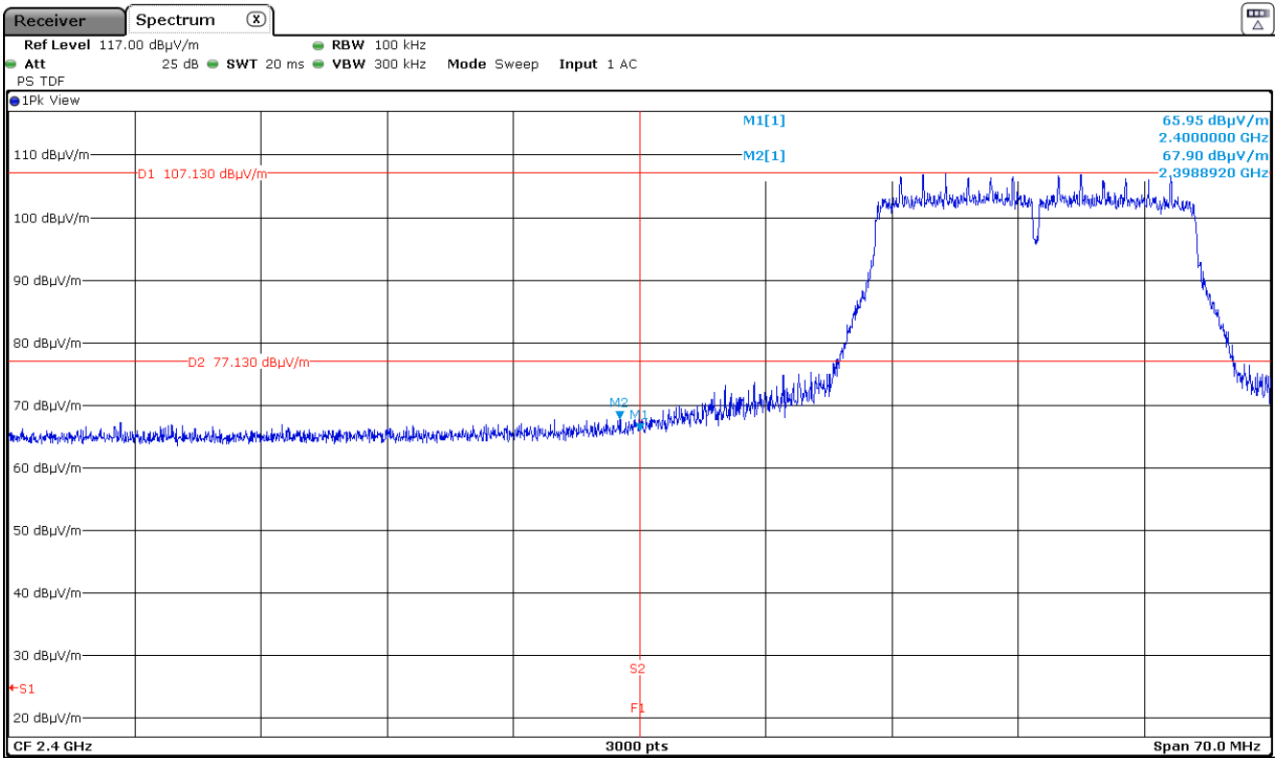
Lower Band Edge Channel 2



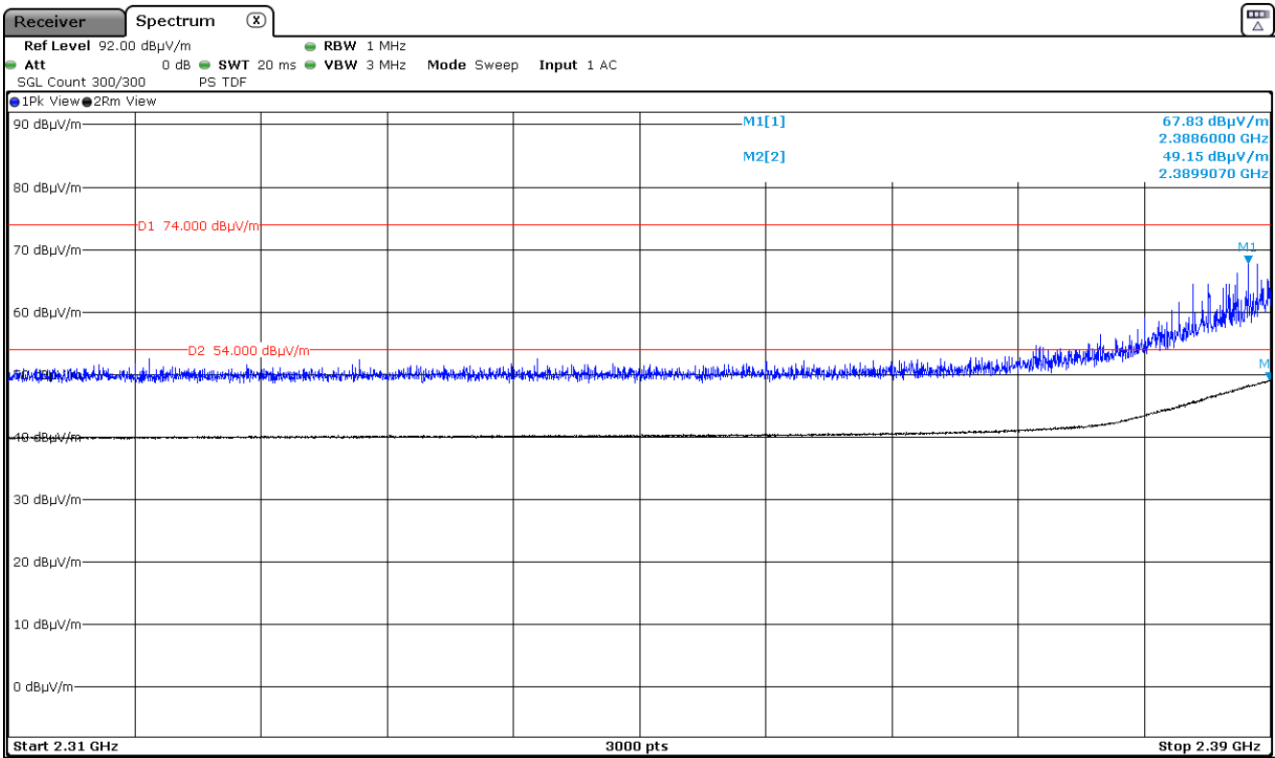
2310 MHz to 2390 MHz Restricted Band Channel 2



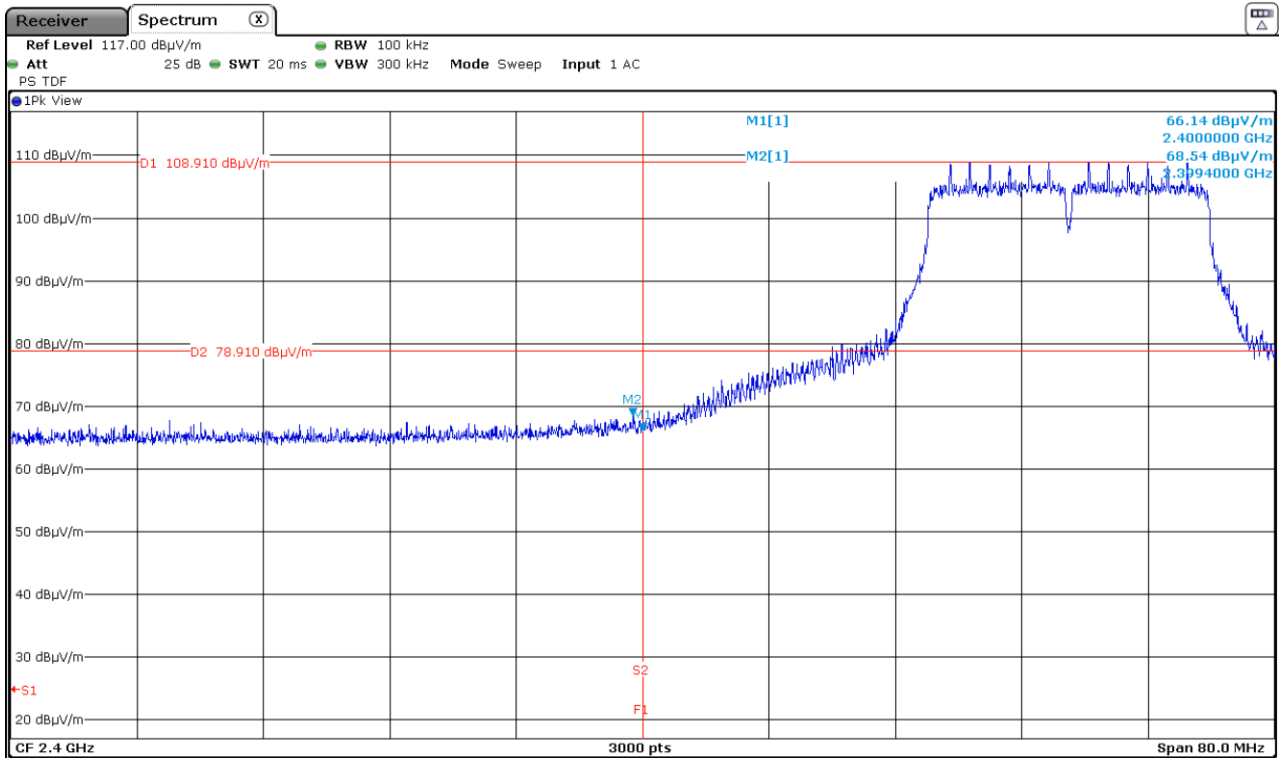
Lower Band Edge Channel 3



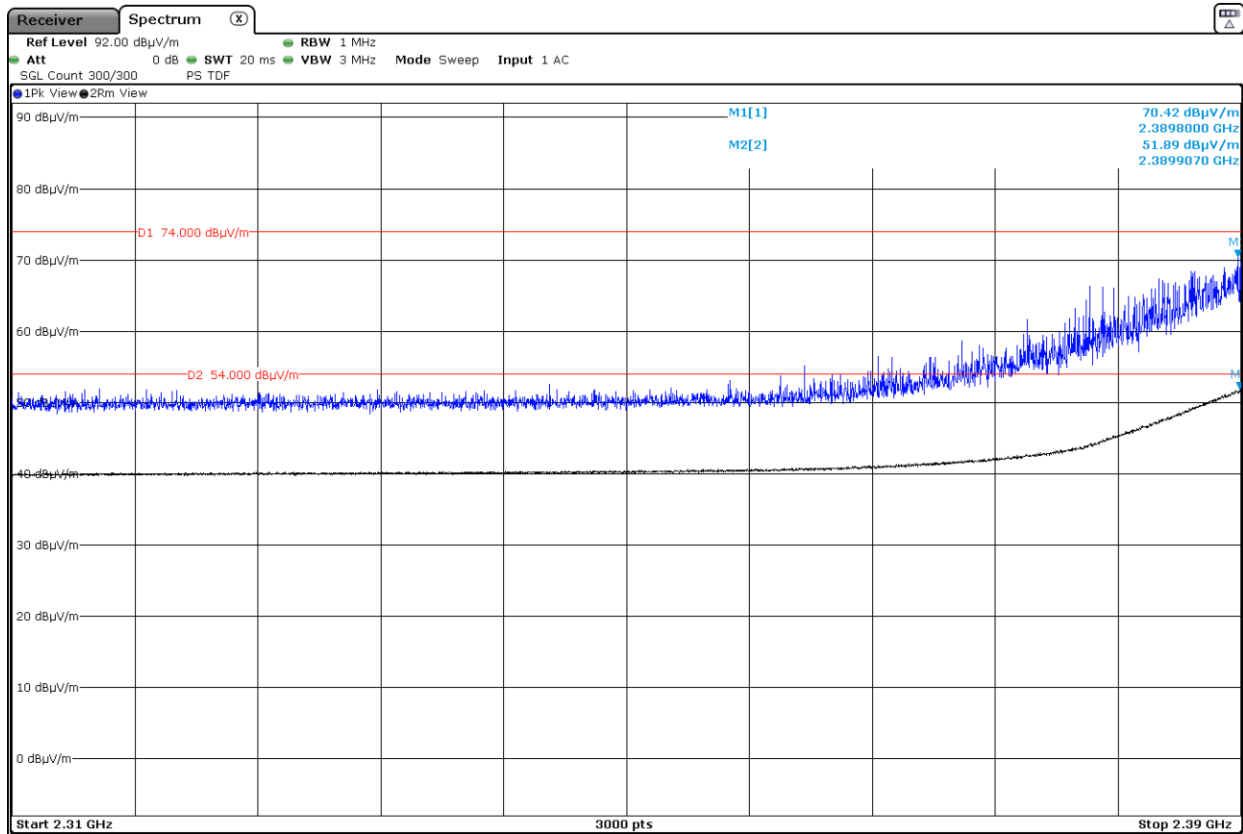
2310 MHz to 2390 MHz Restricted Band Channel 3



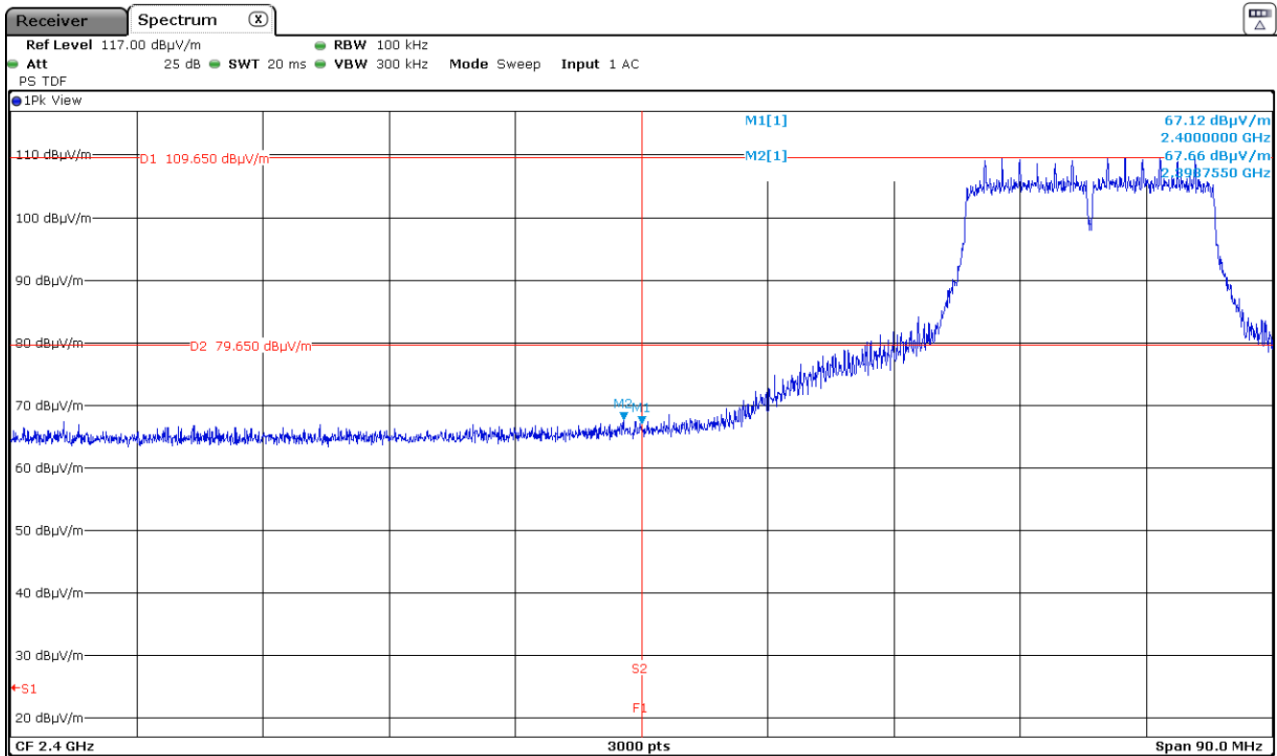
Lower Band Edge Channel 4



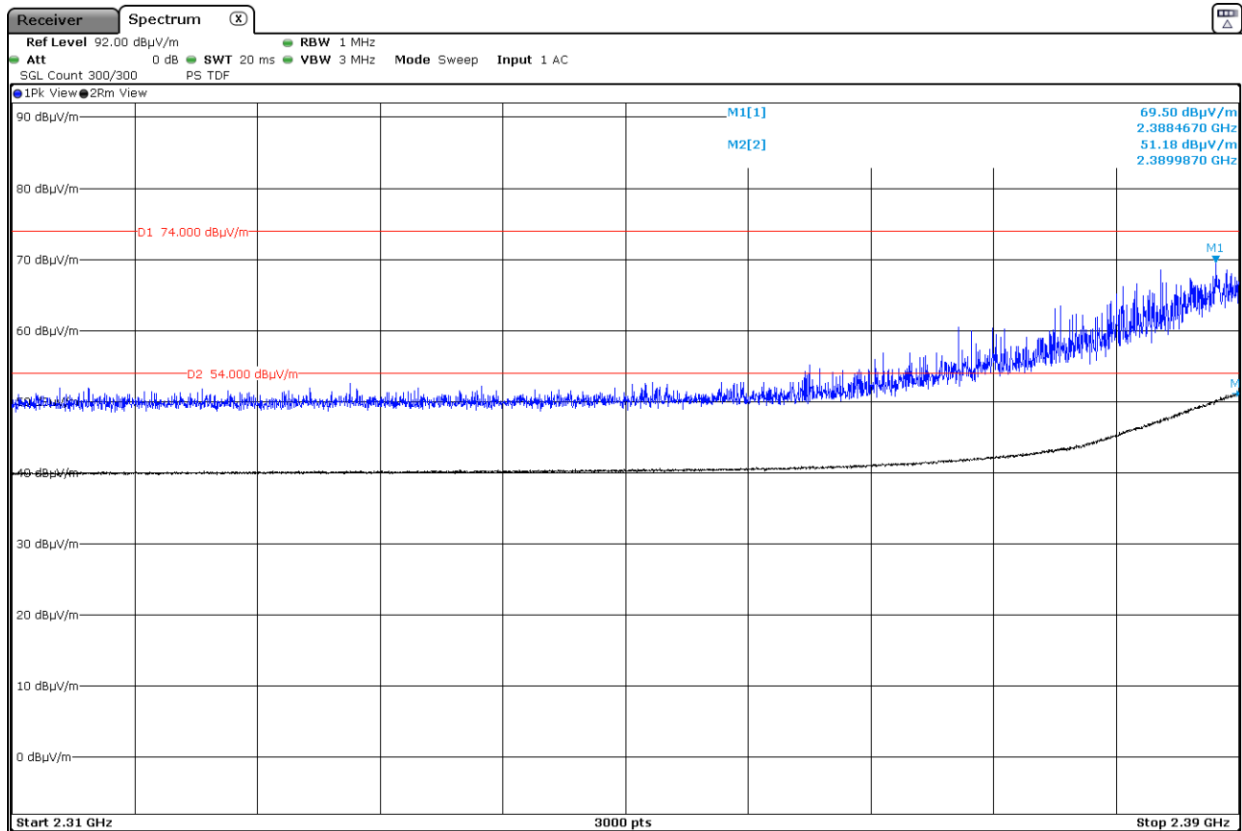
2310 MHz to 2390 MHz Restricted Band Channel 4



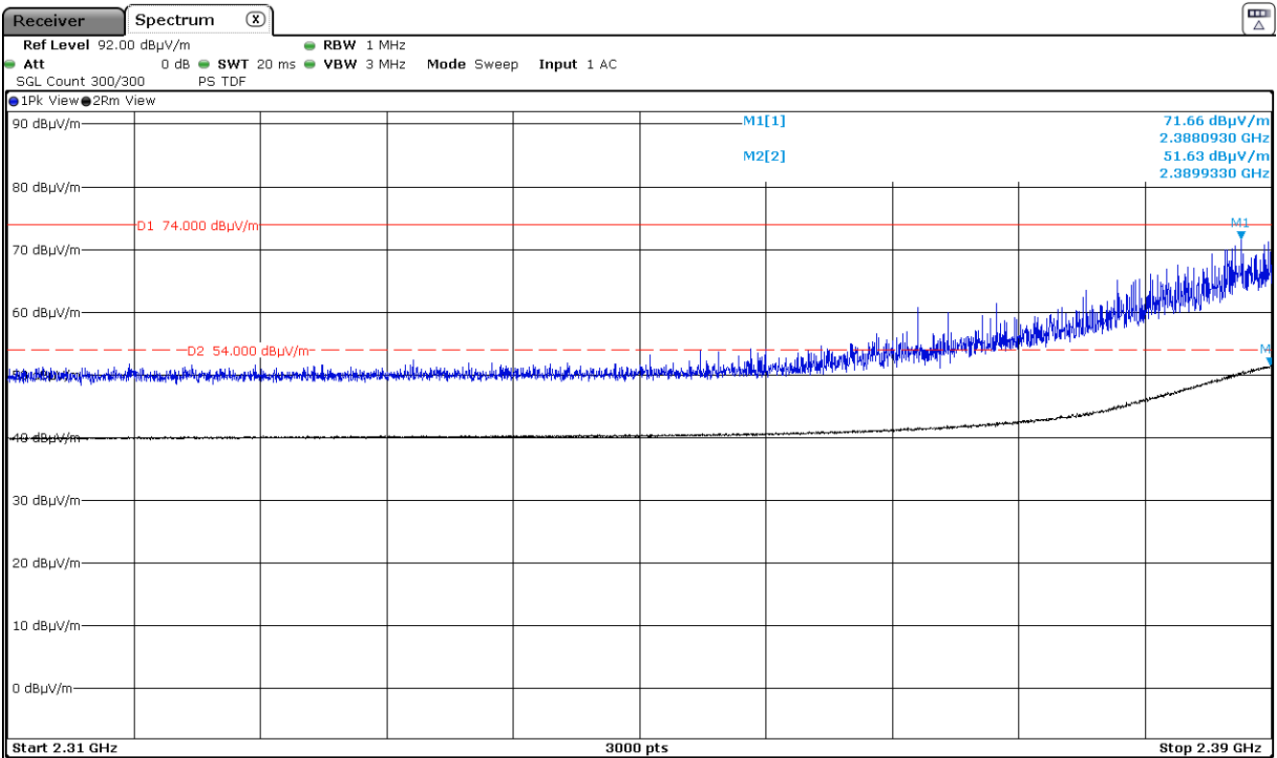
Lower Band Edge Channel 5



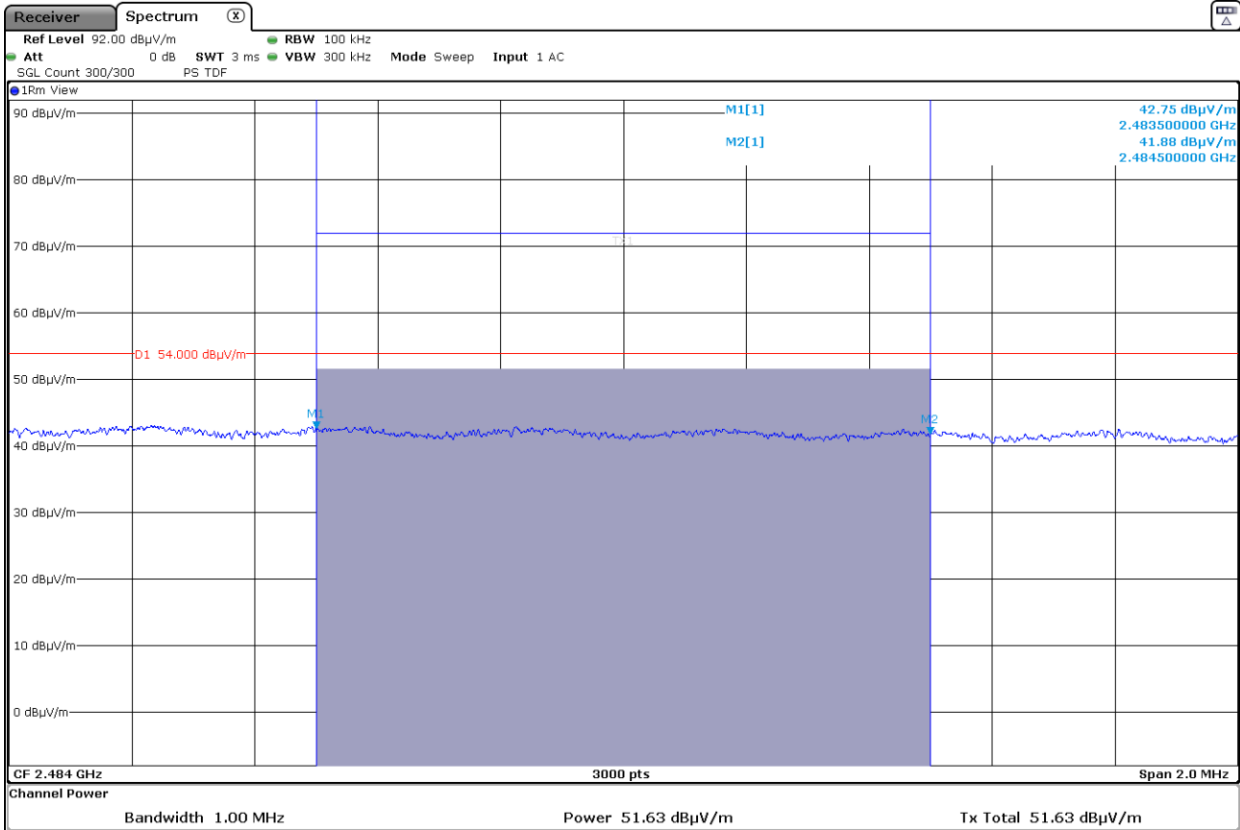
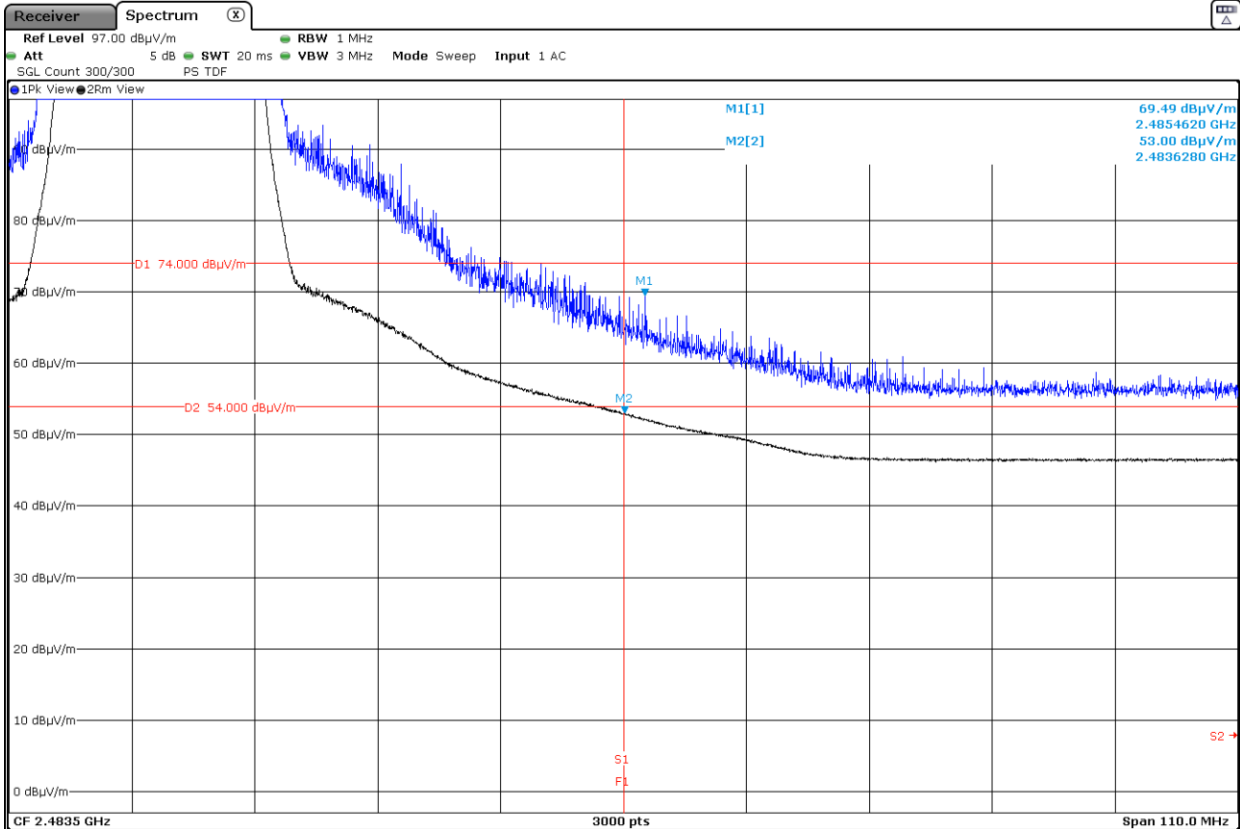
2310 MHz to 2390 MHz Restricted Band Channel 5



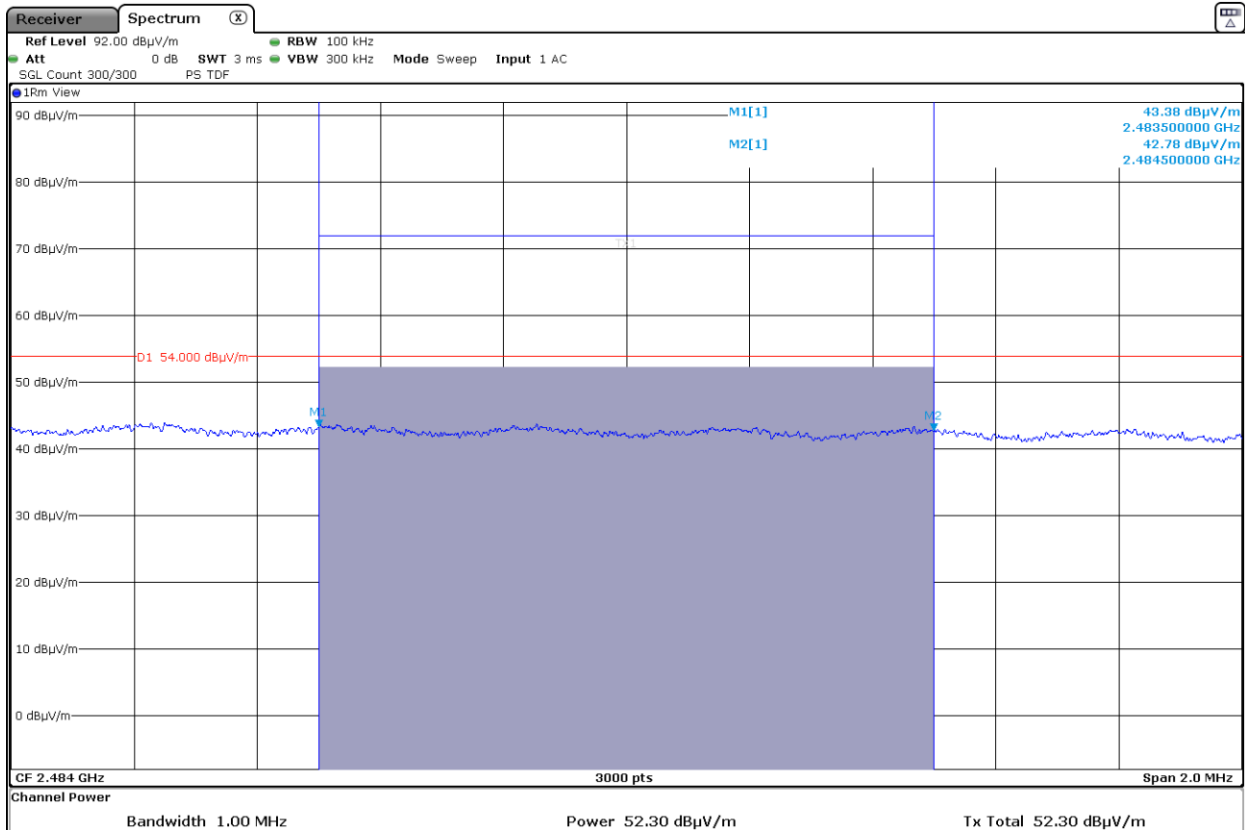
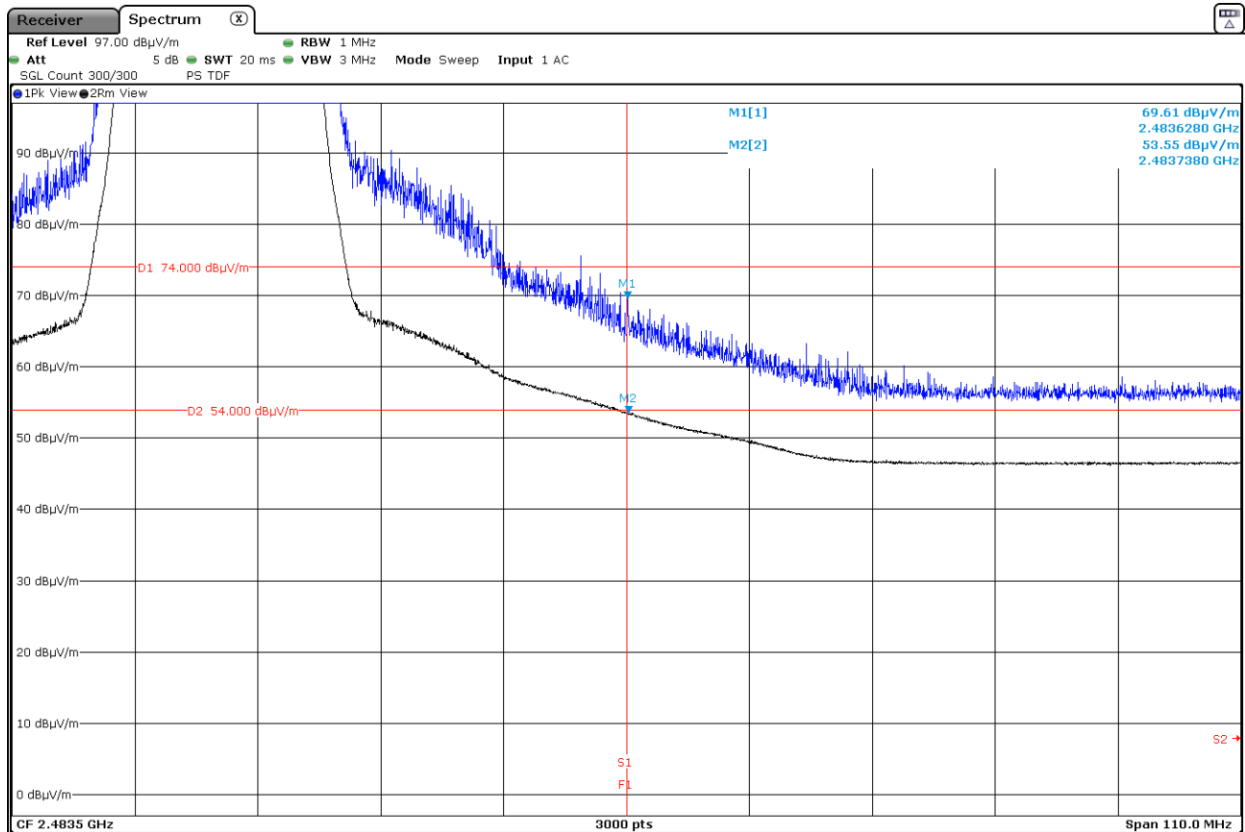
2310 MHz to 2390 MHz Restricted Band Channel 6



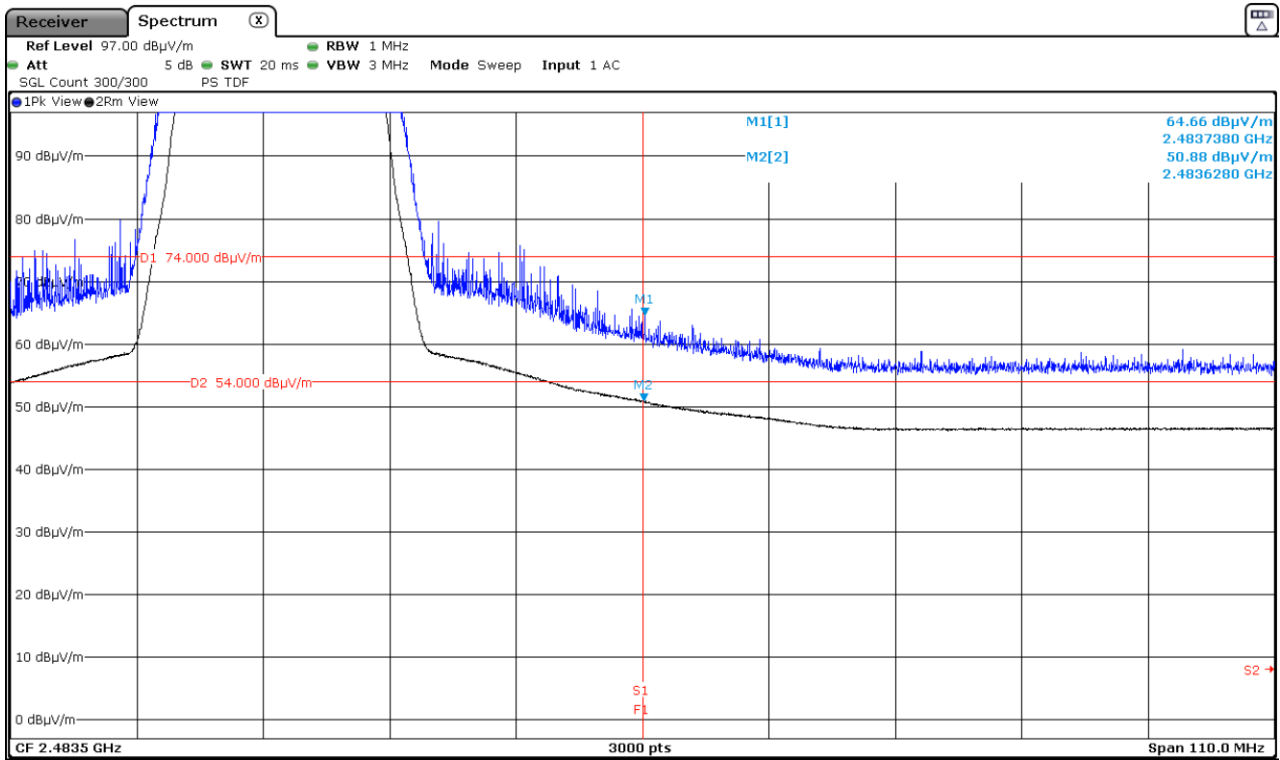
Upper Band Edge Channel 7



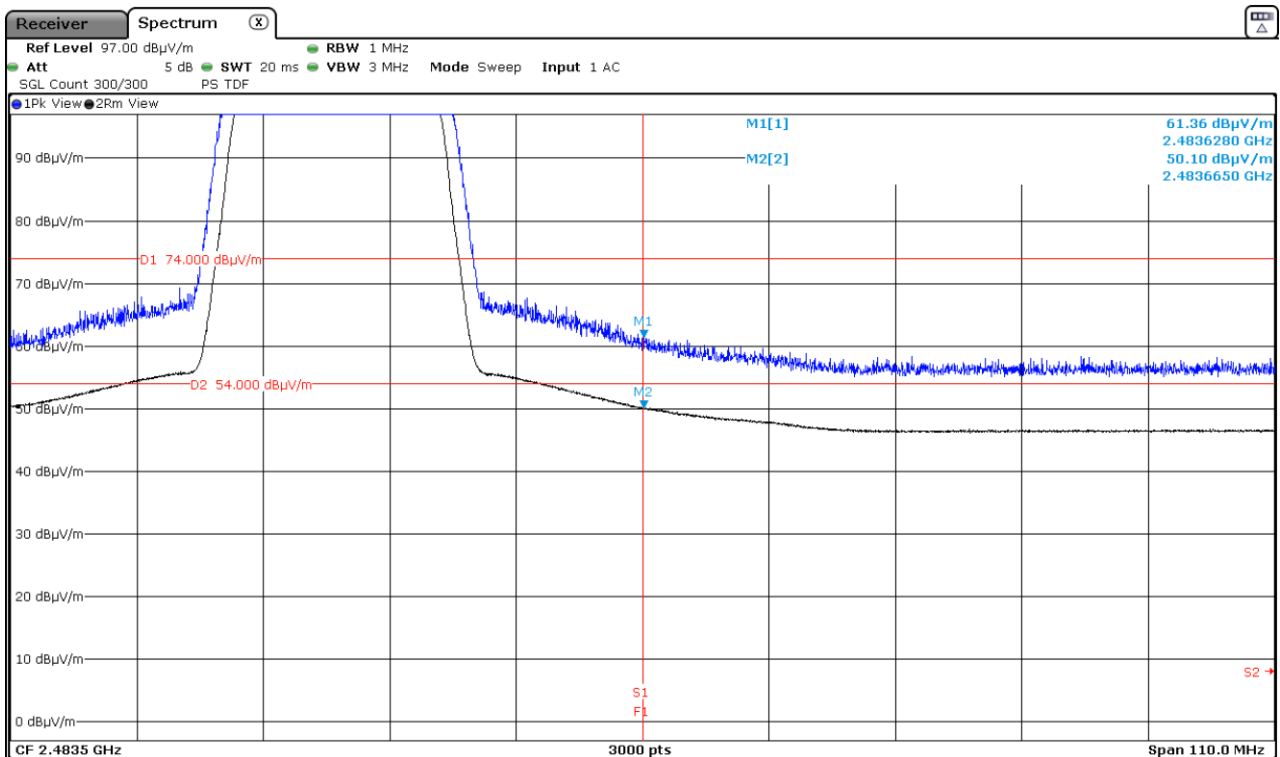
Upper Band Edge Channel 8



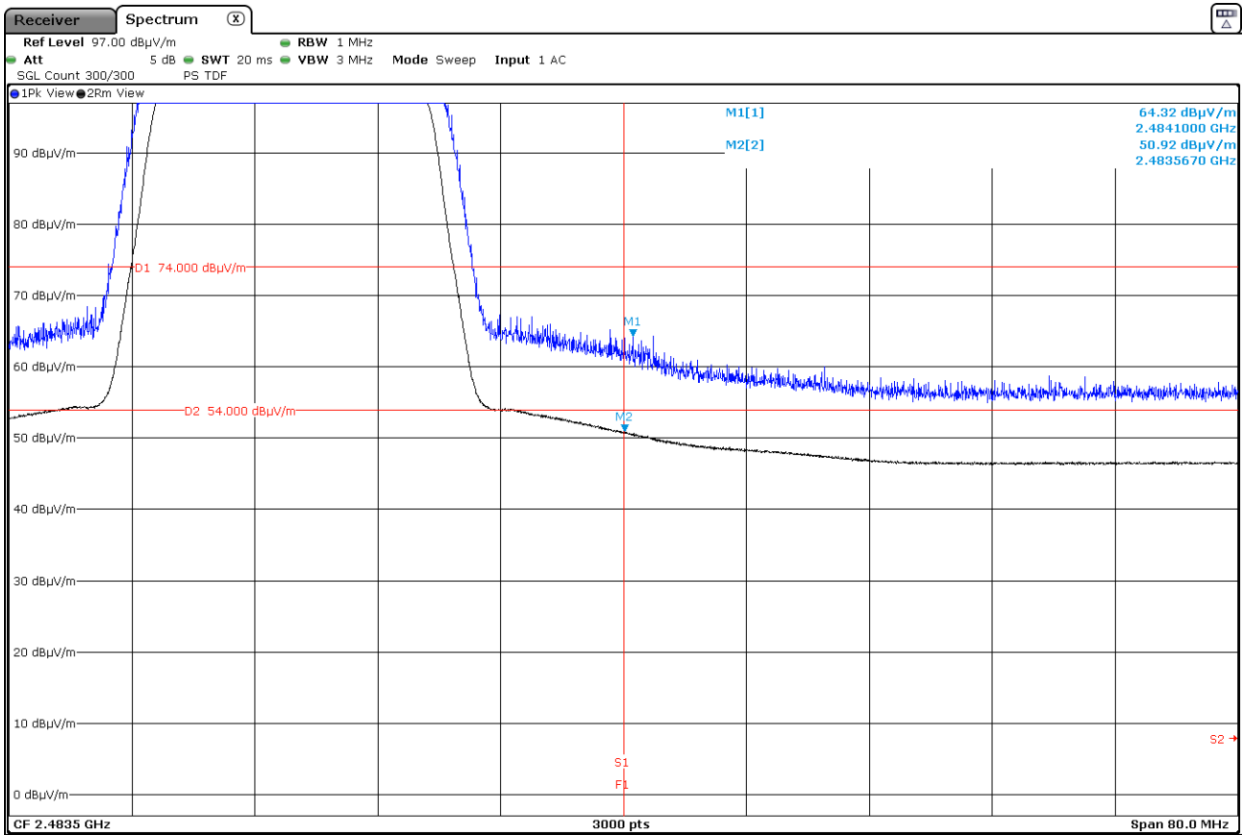
Upper Band Edge Channel 9



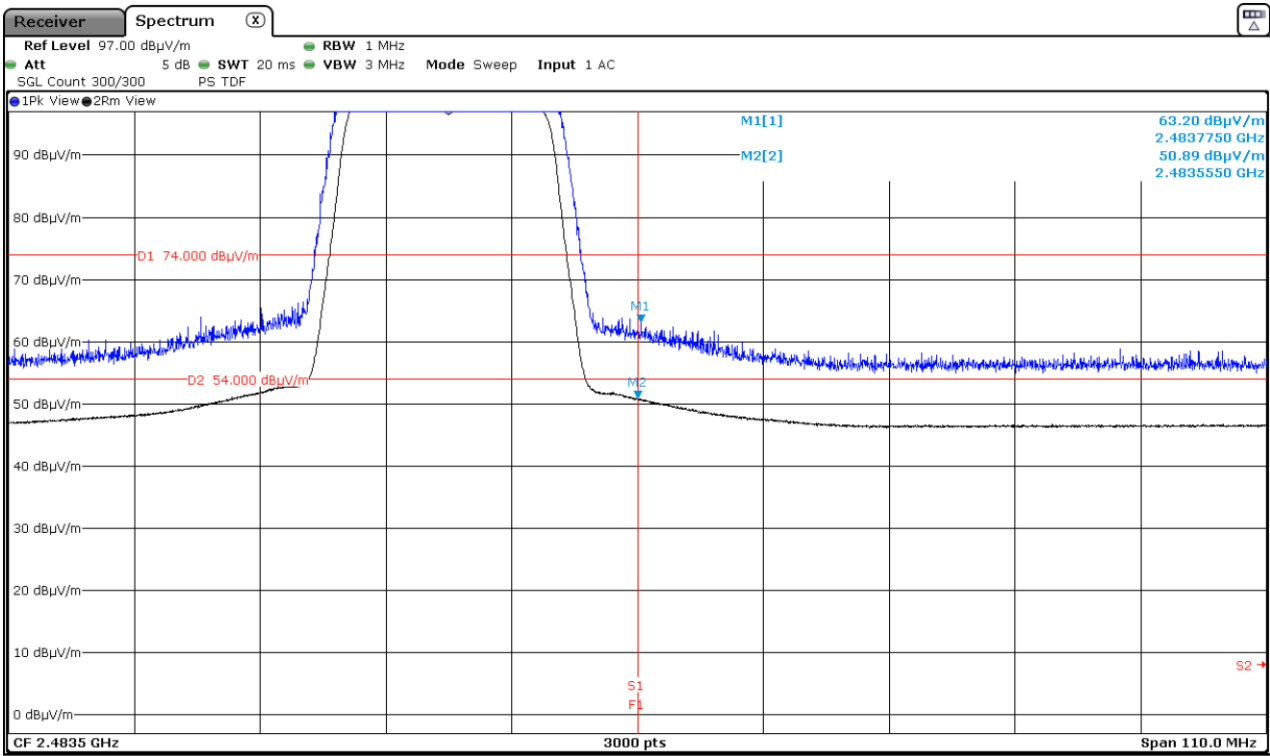
Upper Band Edge Channel 10



Upper Band Edge Channel 11



Upper Band Edge Channel 12



Upper Band Edge Channel 13

