

Upper Band Edge Plot (70 MHz, BPSK, FULL RB)



Upper Extended Band Edge Plot 1 (70 MHz, BPSK, 1 RB)



Upper Extended Band Edge Plot 2 (70 MHz, BPSK, 1 RB)



Upper Extended Band Edge Plot 1 (70 MHz, BPSK, Full RB)



Upper Extended Band Edge Plot 2 (70 MHz, BPSK, Full RB)



Upper Band Edge Plot (80 MHz, BPSK, 1 RB)



Upper Band Edge Plot (80 MHz, BPSK, FULL RB)



Upper Extended Band Edge Plot 1 (80 MHz, BPSK, 1 RB)



Upper Extended Band Edge Plot 2 (80 MHz, BPSK, 1 RB)



Upper Extended Band Edge Plot 1 (80 MHz, BPSK, Full RB)



Upper Extended Band Edge Plot 2 (80 MHz, BPSK, Full RB)



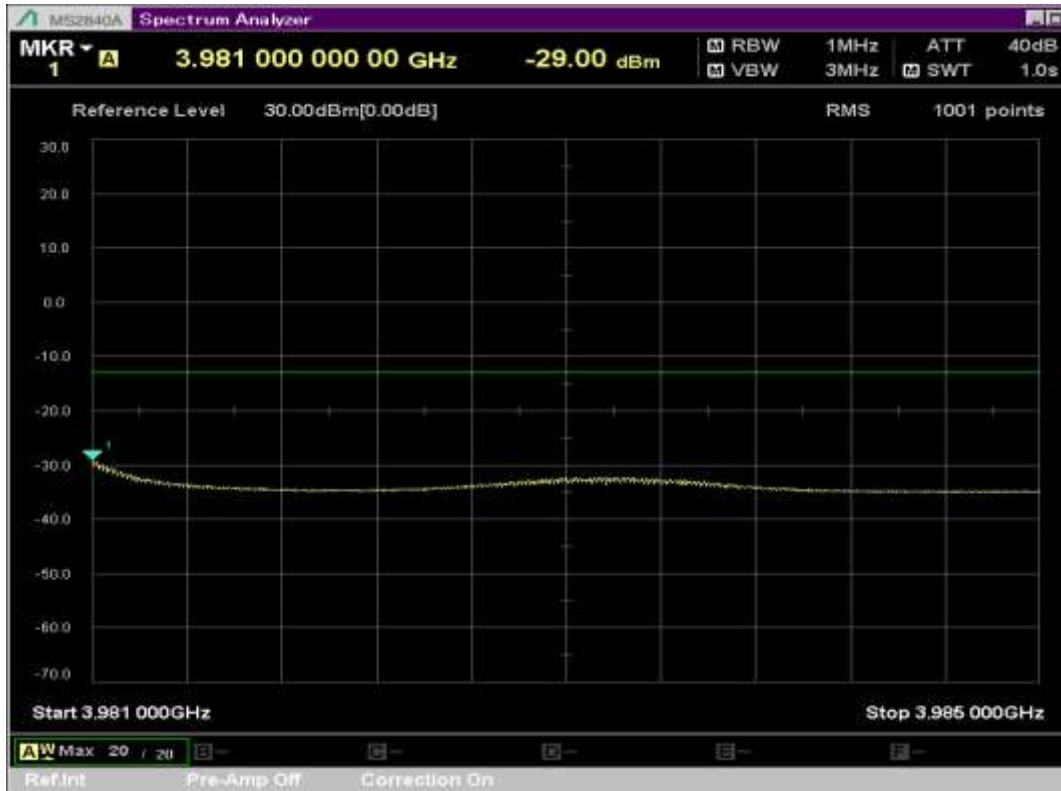
Upper Band Edge Plot (90 MHz, BPSK, 1 RB)



Upper Band Edge Plot (90 MHz, BPSK, FULL RB)



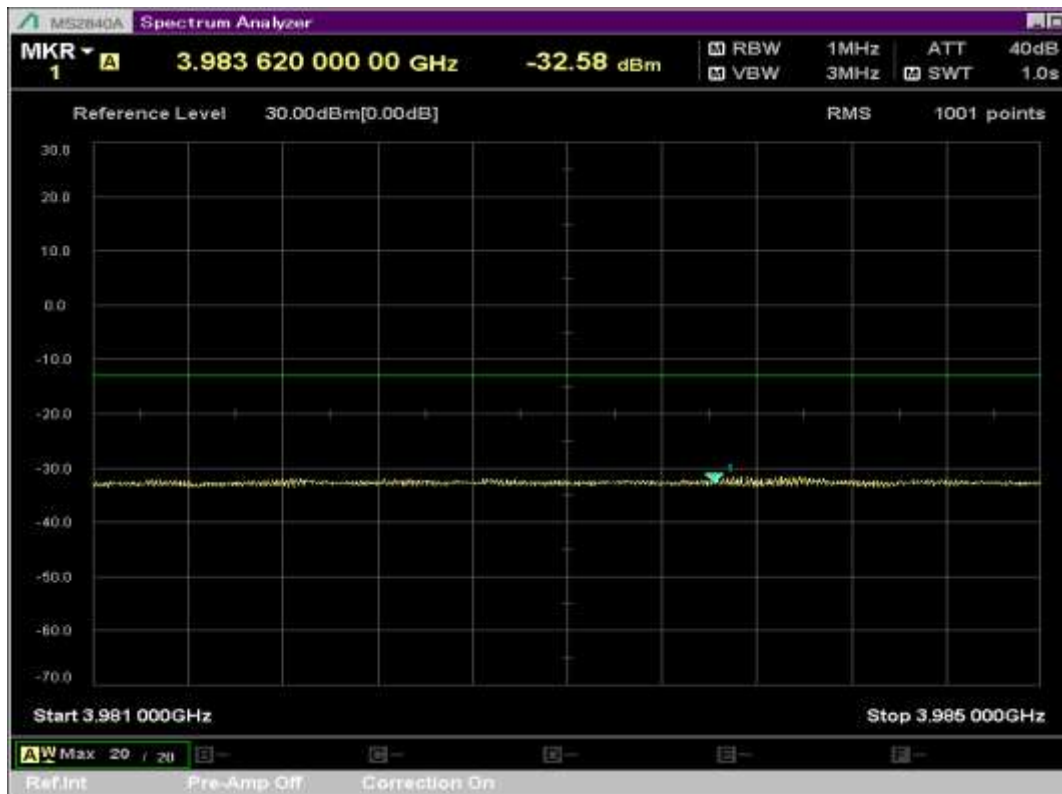
Upper Extended Band Edge Plot 1 (90 MHz, BPSK, 1 RB)



Upper Extended Band Edge Plot 2 (90 MHz, BPSK, 1 RB)



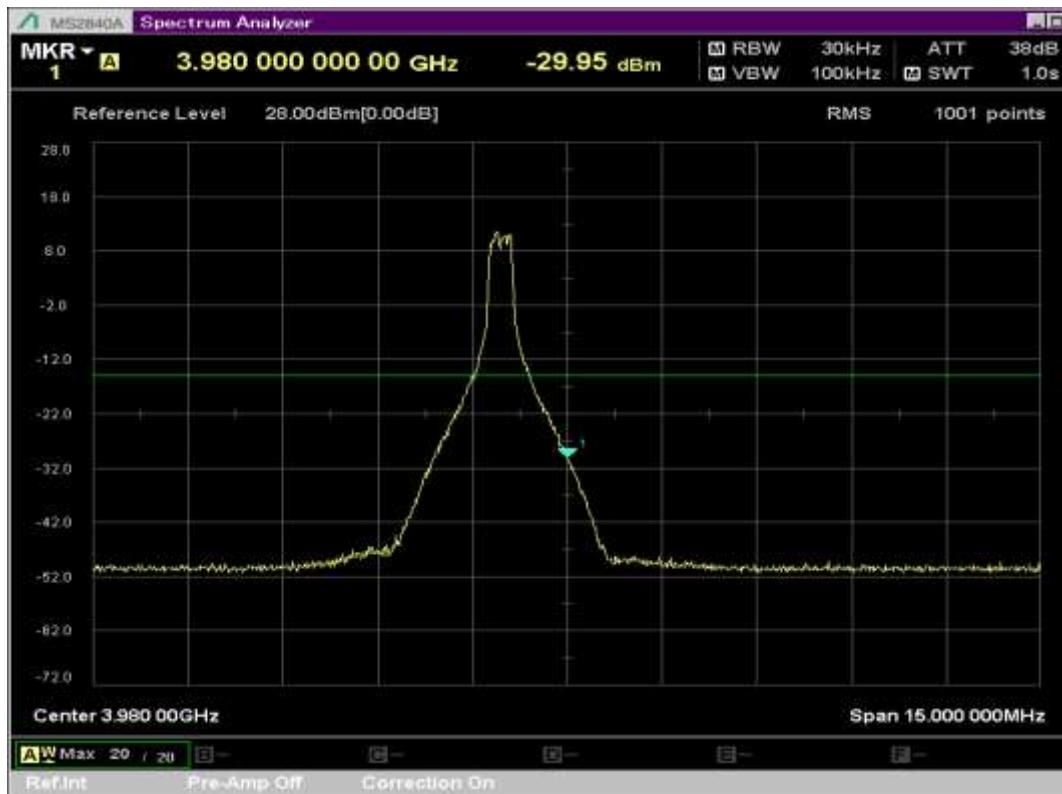
Upper Extended Band Edge Plot 1 (90 MHz, BPSK, Full RB)



Upper Extended Band Edge Plot 2 (90 MHz, BPSK, Full RB)



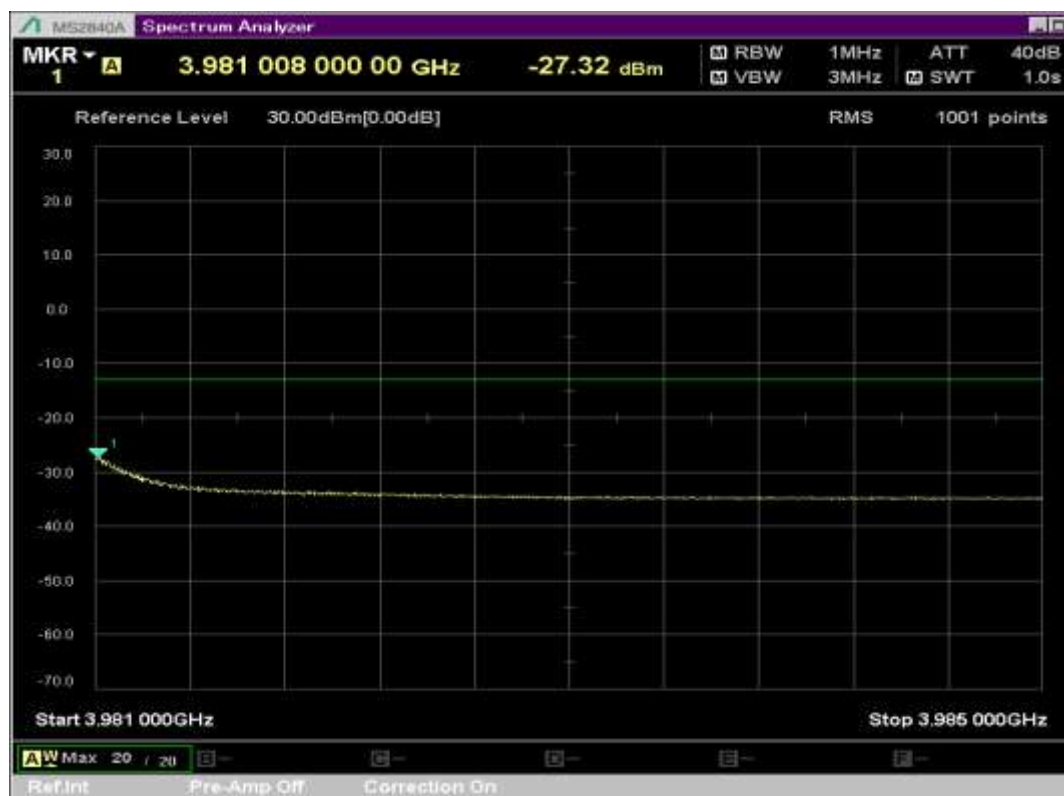
Upper Band Edge Plot (100 MHz, BPSK, 1 RB)



Upper Band Edge Plot (100 MHz, BPSK, FULL RB)



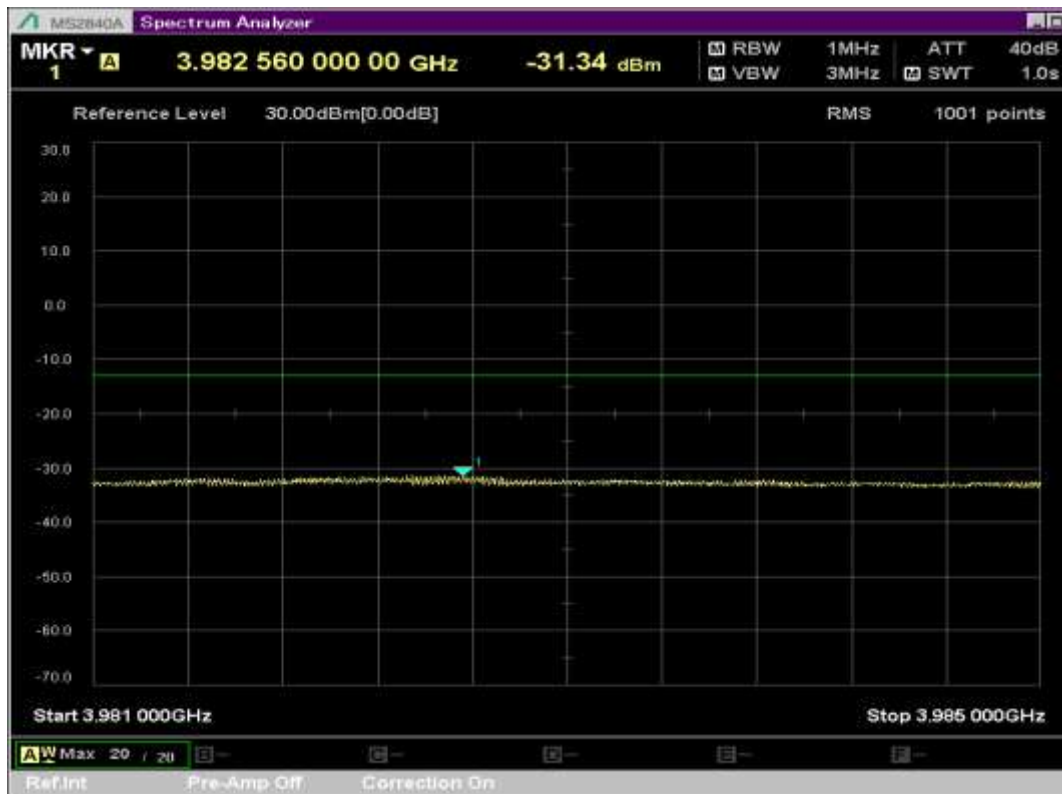
Upper Extended Band Edge Plot 1 (100 MHz, BPSK, 1 RB)



Upper Extended Band Edge Plot 2 (100 MHz, BPSK, 1 RB)



Upper Extended Band Edge Plot 1 (100 MHz, BPSK, Full RB)



Upper Extended Band Edge Plot 2 (100 MHz, BPSK, Full RB)



13.8 CONDUCTED SPURIOUS AND HARMONIC EMISSION

All modes of operation were investigated, and the worst-case configuration results are reported in this section.

Low BAND 77

BAND	Band Width (MHz)	Frequency	Measurement Data (dBm)	Limit (dBm)	Margin
77	20	Low	-26.93	-13.00	13.93
		Mid	-26.70	-13.00	13.70
		High	-26.99	-13.00	13.99
	30	Low	-27.13	-13.00	14.13
		Mid	-27.03	-13.00	14.03
		High	-26.35	-13.00	13.35
	40	Low	-26.74	-13.00	13.74
		Mid	-25.96	-13.00	12.96
		High	-26.73	-13.00	13.73
	50	Low	-26.60	-13.00	13.60
		High	-26.81	-13.00	13.81
	60	Low	-26.74	-13.00	13.74
		High	-25.69	-13.00	12.69
	70	Low	-26.28	-13.00	13.28
		High	-27.05	-13.00	14.05
	80	Low	-27.33	-13.00	14.33
		High	-27.19	-13.00	14.19
	90	Low	-26.66	-13.00	13.66
		High	-27.75	-13.00	14.75
	100	Low	-27.05	-13.00	14.05

Upper BAND 77

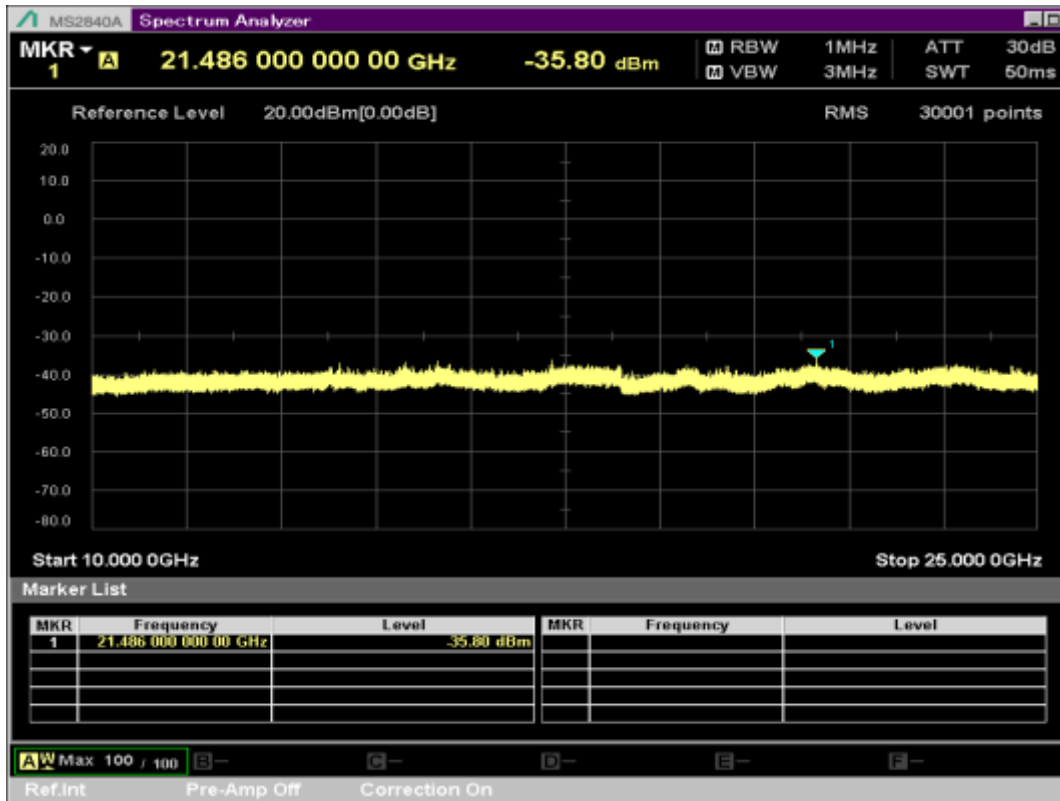
BAND	Band Width (MHz)	Frequency	Measurement Data (dBm)	Limit (dBm)	Margin
77	20	Low	-26.55	-13.00	13.55
		Mid	-26.65	-13.00	13.65
		High	-27.06	-13.00	14.06
	30	Low	-27.25	-13.00	14.25
		Mid	-26.57	-13.00	13.57
		High	-27.31	-13.00	14.31
	40	Low	-27.66	-13.00	14.66
		Mid	-26.67	-13.00	13.67
		High	-27.19	-13.00	14.19
	50	Low	-26.73	-13.00	13.73
		Mid	-26.65	-13.00	13.65
		High	-27.09	-13.00	14.09
	60	Low	-25.74	-13.00	12.74
		Mid	-27.02	-13.00	14.02
		High	-27.32	-13.00	14.32
	70	Low	-27.16	-13.00	14.16
		Mid	-26.12	-13.00	13.12
		High	-27.20	-13.00	14.20
	80	Low	-27.00	-13.00	14.00
		Mid	-27.11	-13.00	14.11
		High	-38.18	-13.00	25.18
	90	Low	-26.98	-13.00	13.98
		Mid	-26.94	-13.00	13.94
		High	-27.40	-13.00	14.40
	100	Low	-24.92	-13.00	11.92
		Mid	-26.61	-13.00	13.61
		High	-27.31	-13.00	14.31

Low BAND 77

Spurious and Harmonic Emission Plot 1 (20 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (20 MHz, BPSK, 1 RB, Low Ch)



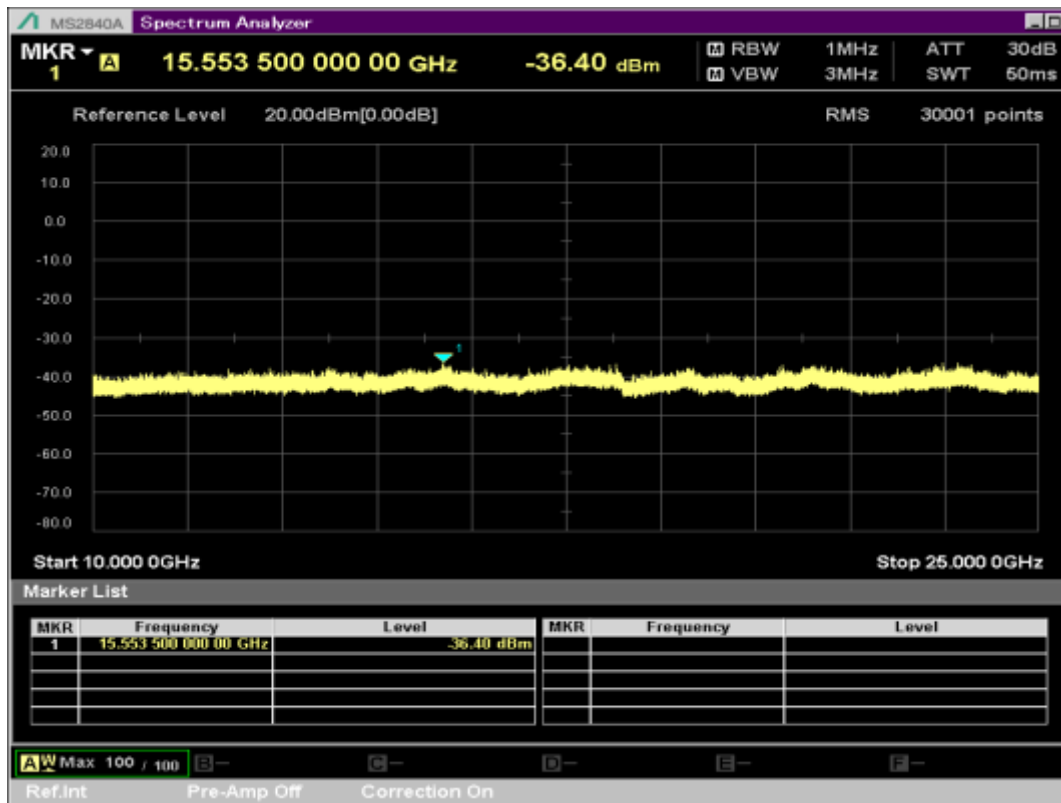
Spurious and Harmonic Emission Plot 3 (20 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 1 (20 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (20 MHz, BPSK, 1 RB, Mid Ch)



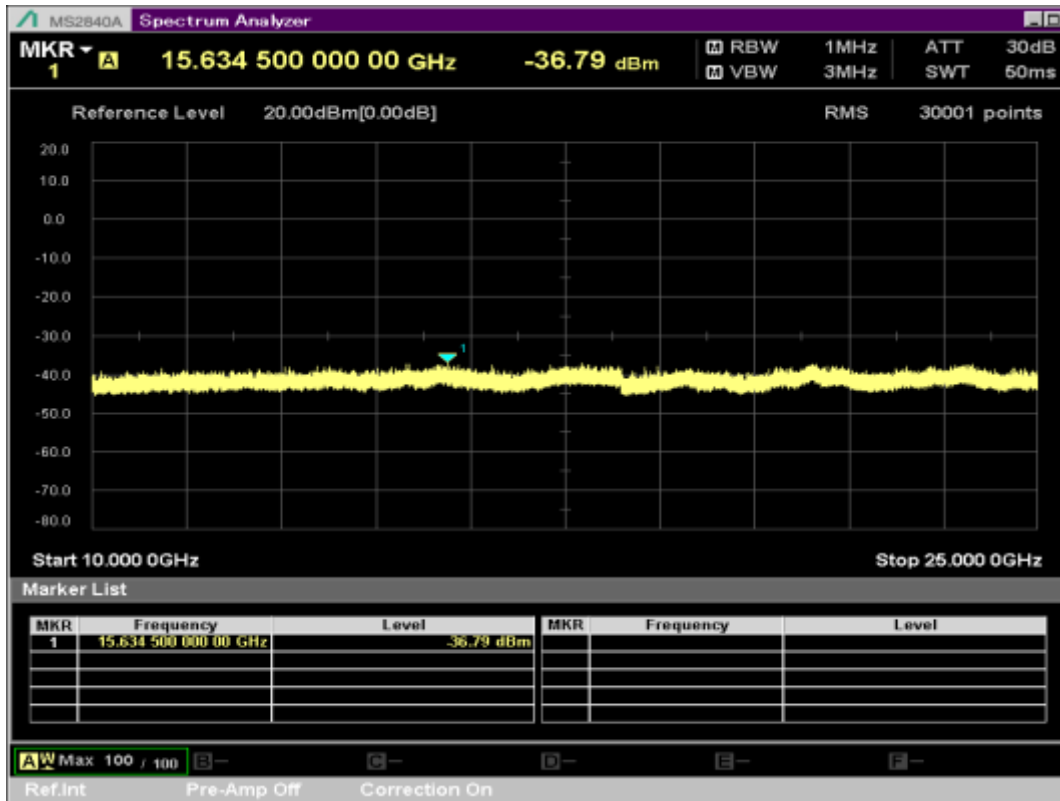
Spurious and Harmonic Emission Plot 3 (20 MHz, BPSK, 1 RB, Mid Ch)



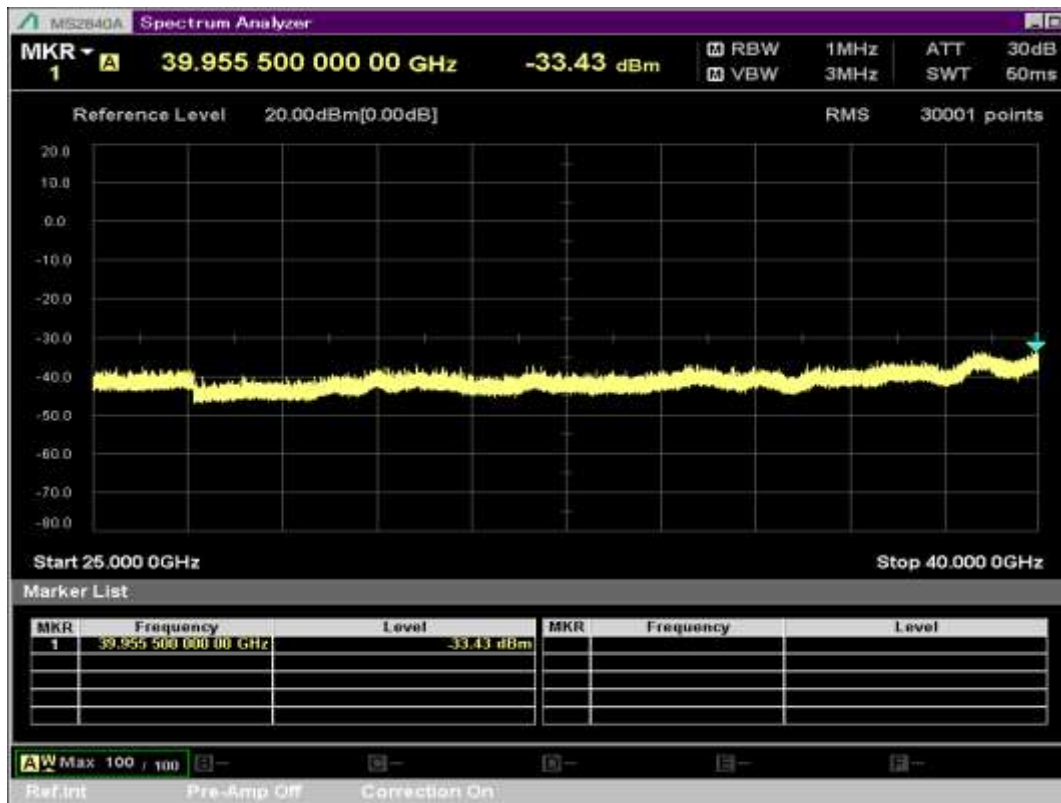
Spurious and Harmonic Emission Plot 1 (20 MHz, BPSK, 1 RB, High Ch)



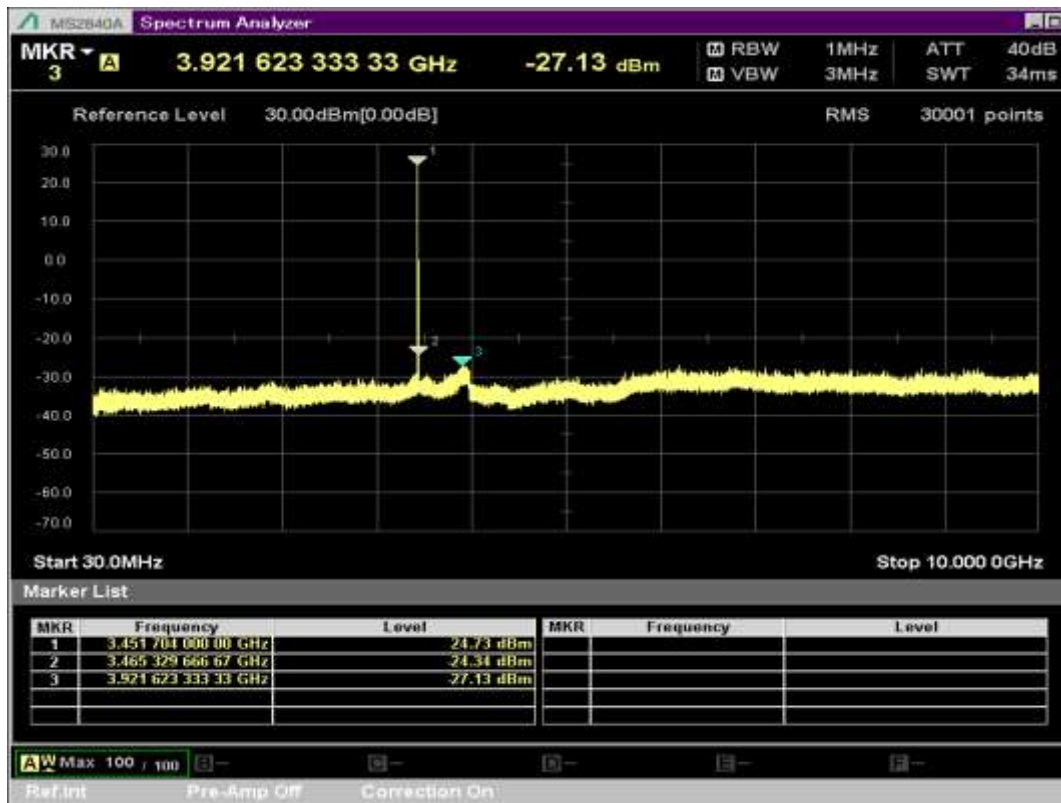
Spurious and Harmonic Emission Plot 2 (20 MHz, BPSK, 1 RB, High Ch)



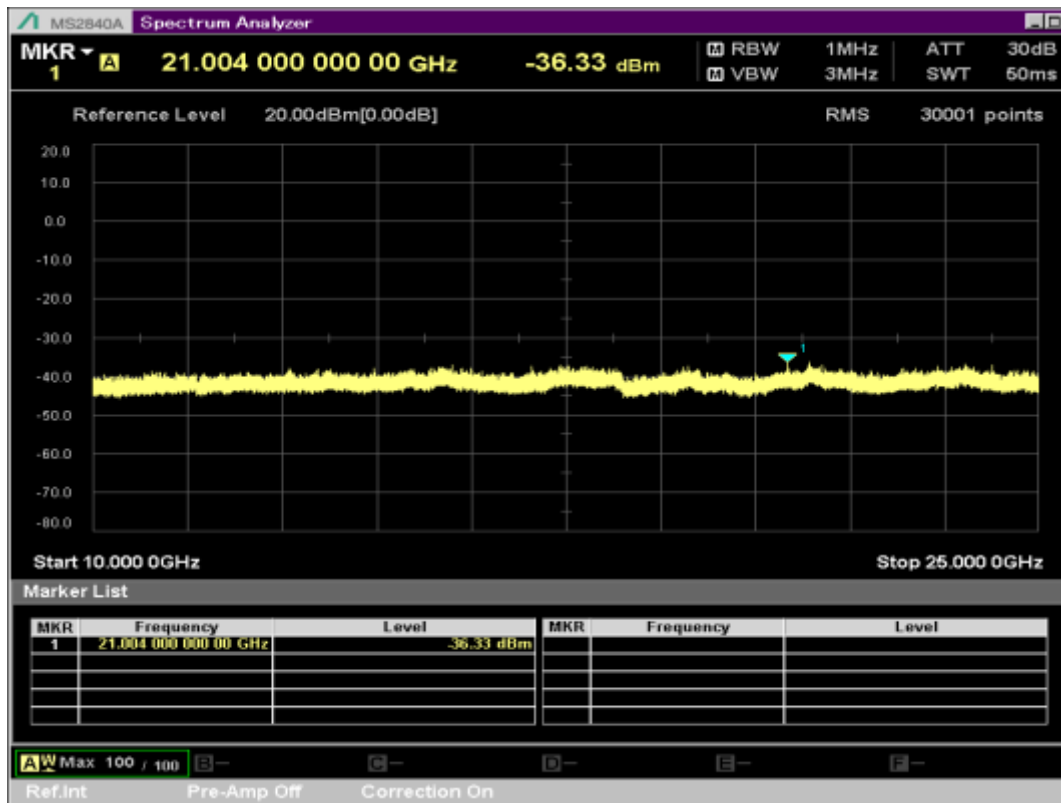
Spurious and Harmonic Emission Plot 3 (20 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 1 (30 MHz, BPSK, 1 RB, Low Ch)



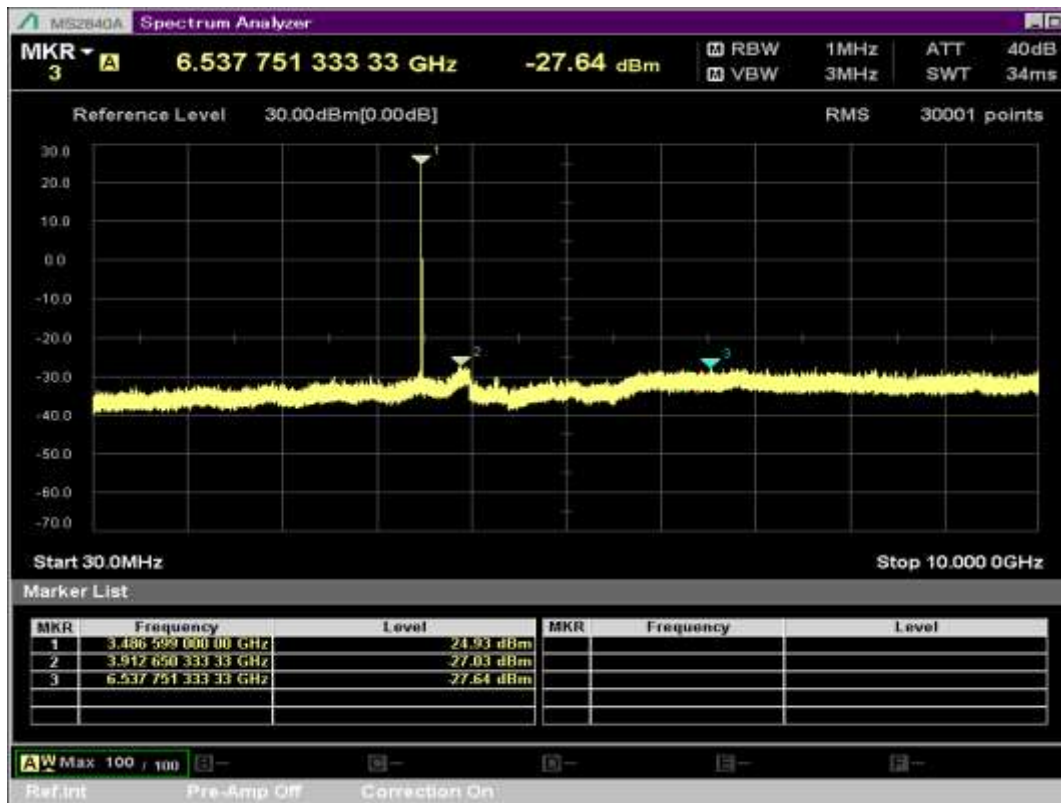
Spurious and Harmonic Emission Plot 2 (30 MHz, BPSK, 1 RB, Low Ch)



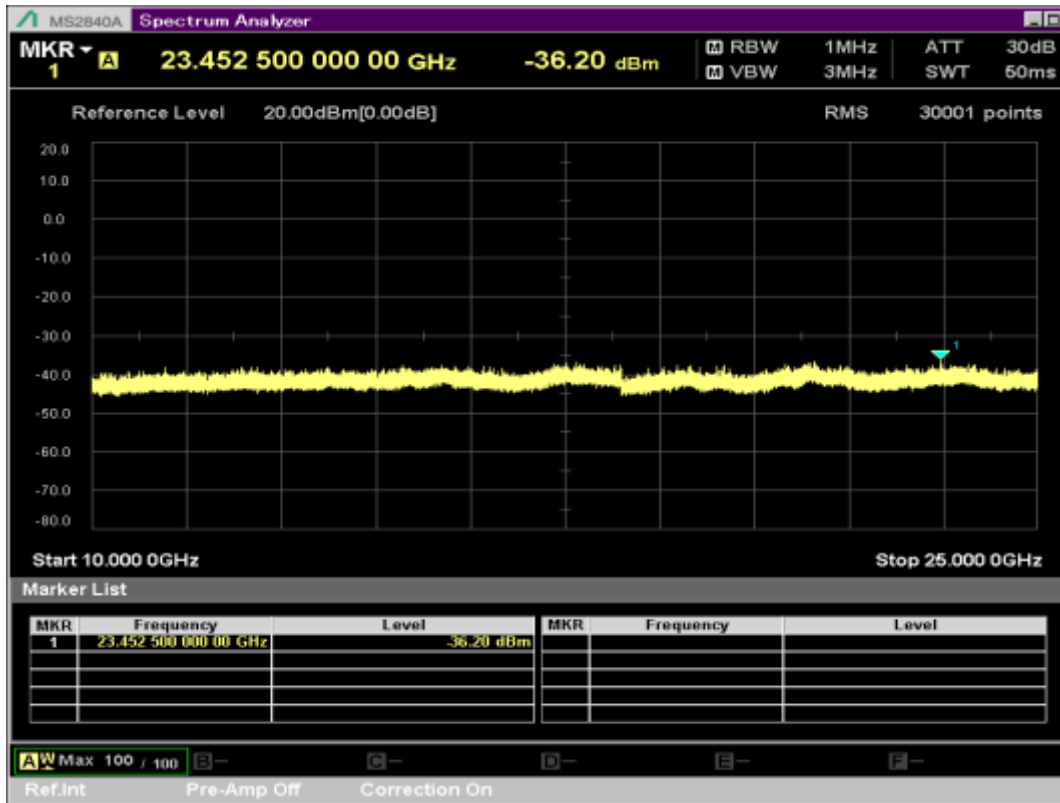
Spurious and Harmonic Emission Plot 3 (30 MHz, BPSK, 1 RB, Low Ch)



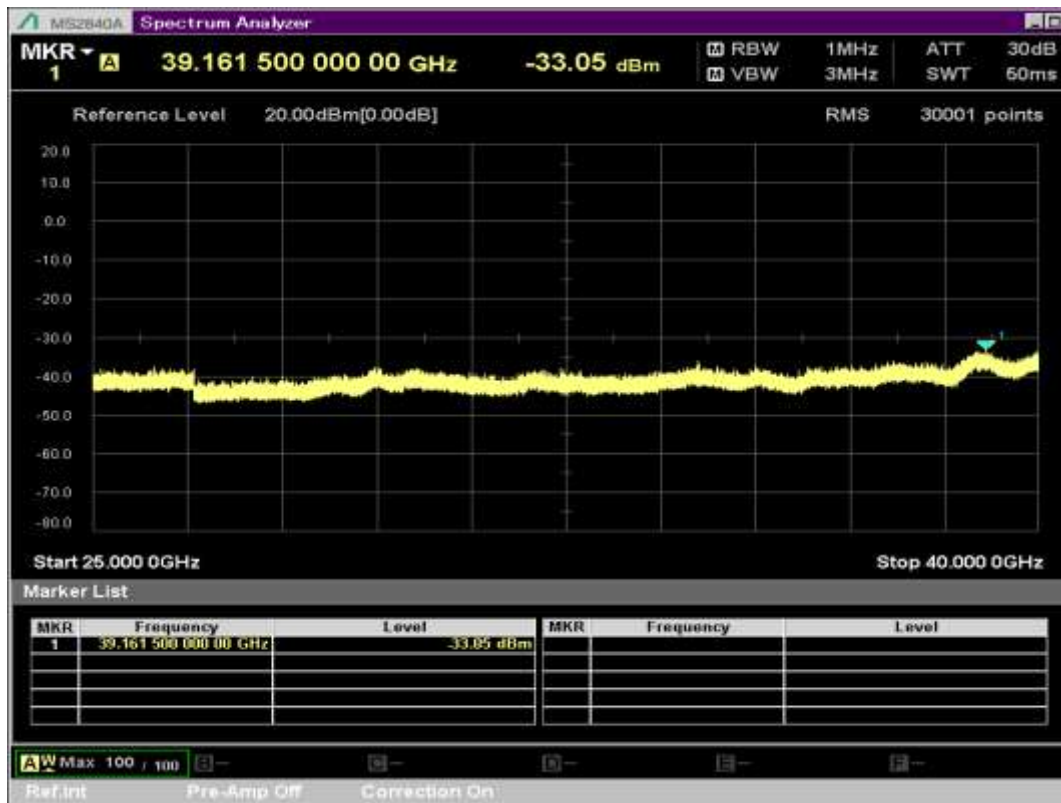
Spurious and Harmonic Emission Plot 1 (30 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (30 MHz, BPSK, 1 RB, Mid Ch)



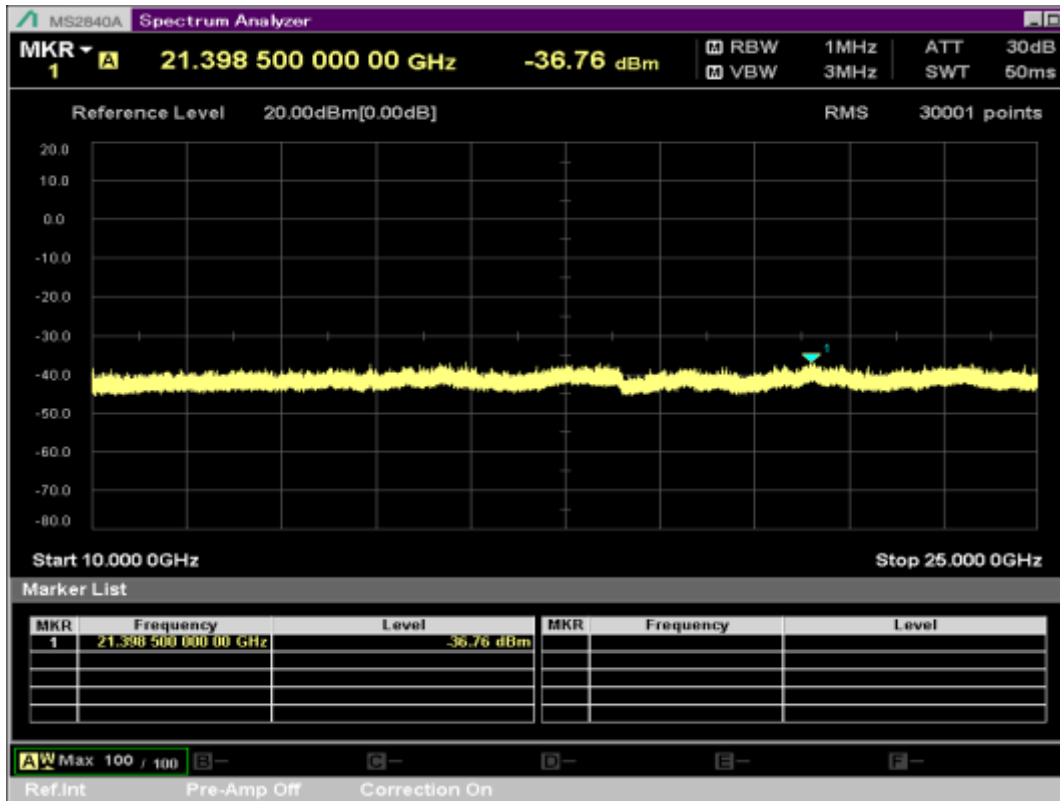
Spurious and Harmonic Emission Plot 3 (30 MHz, BPSK, 1 RB, Mid Ch)



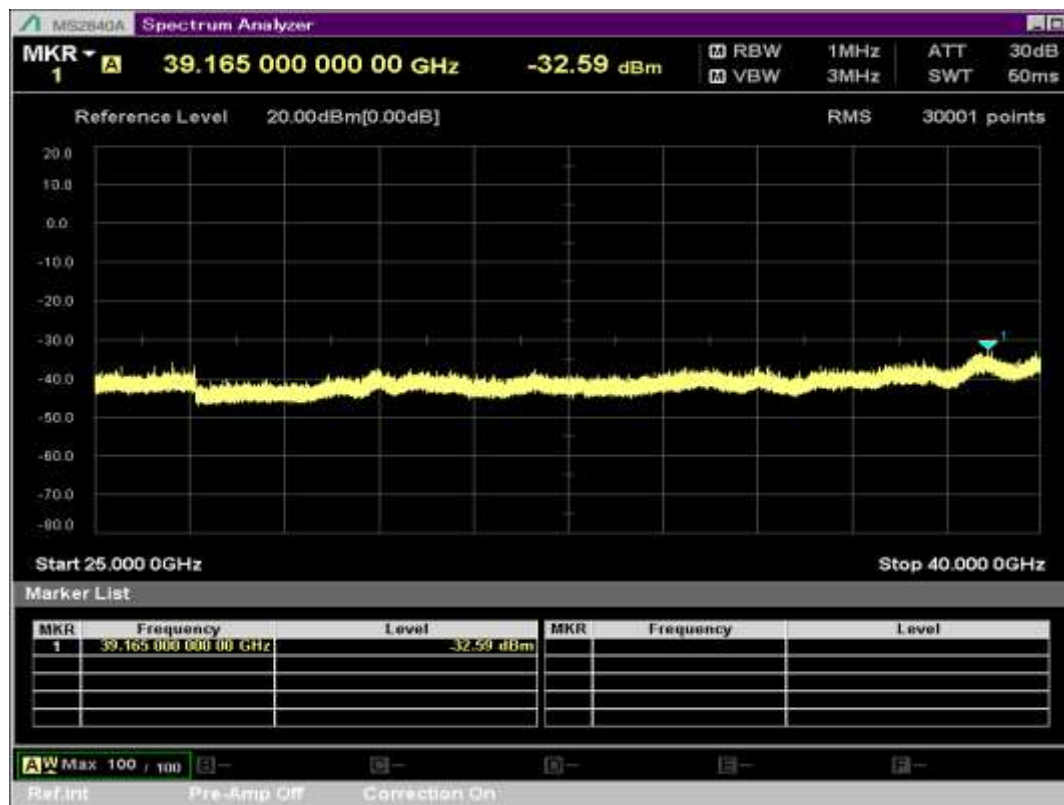
Spurious and Harmonic Emission Plot 1 (30 MHz, BPSK, 1 RB, High Ch)



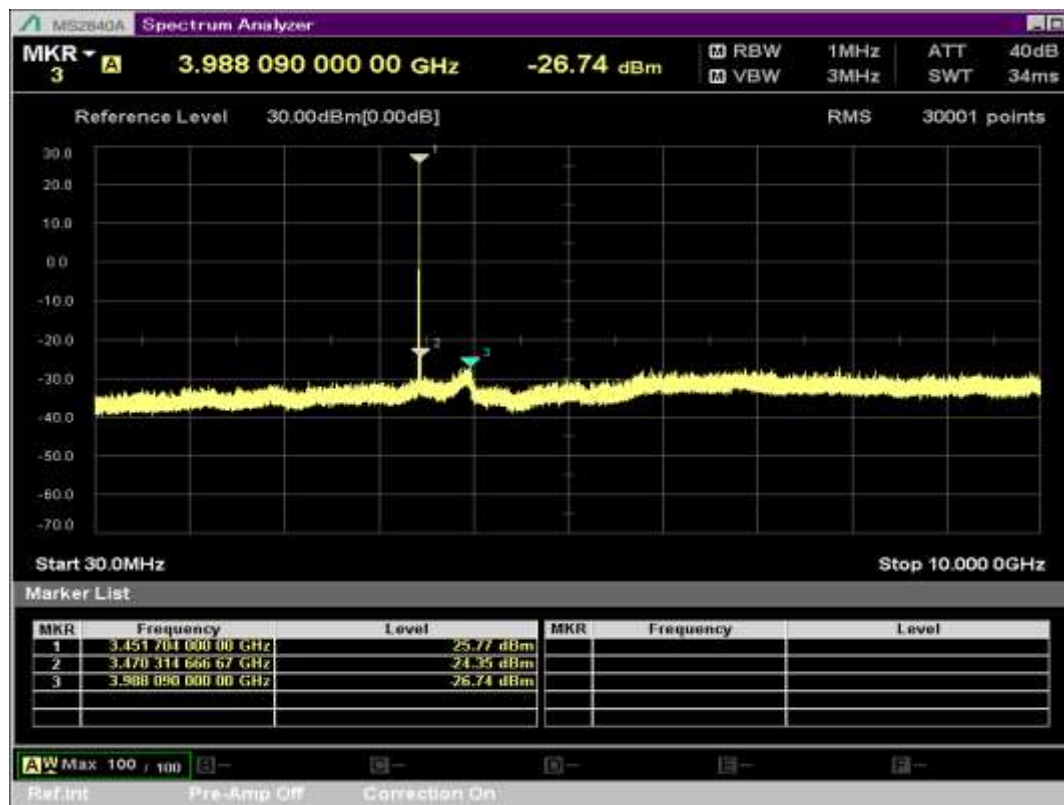
Spurious and Harmonic Emission Plot 2 (30 MHz, BPSK, 1 RB, High Ch)



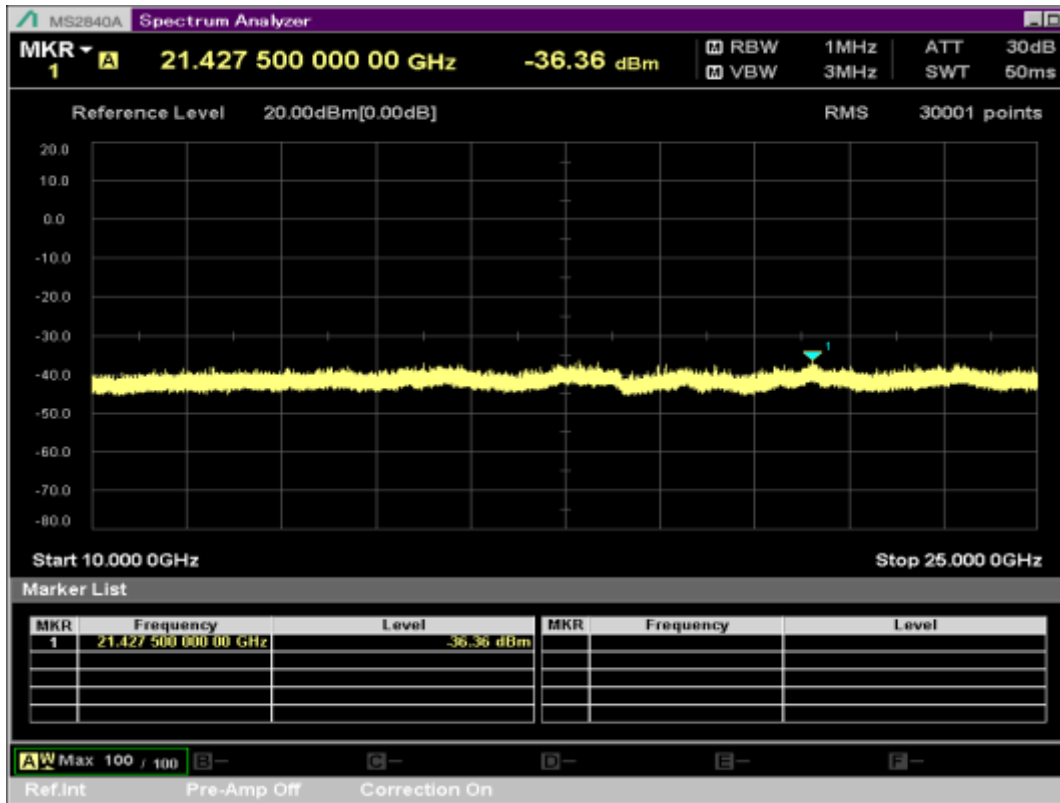
Spurious and Harmonic Emission Plot 3 (30 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 1 (40 MHz, BPSK, 1 RB, Low Ch)



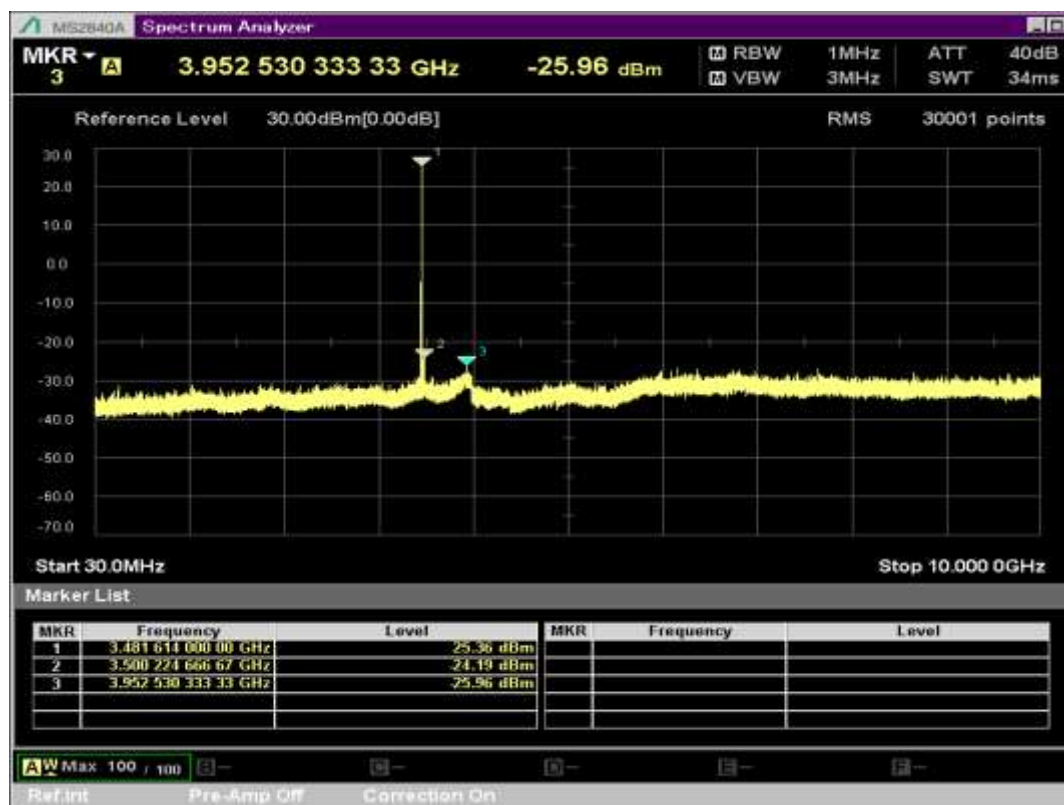
Spurious and Harmonic Emission Plot 2 (40 MHz, BPSK, 1 RB, Low Ch)



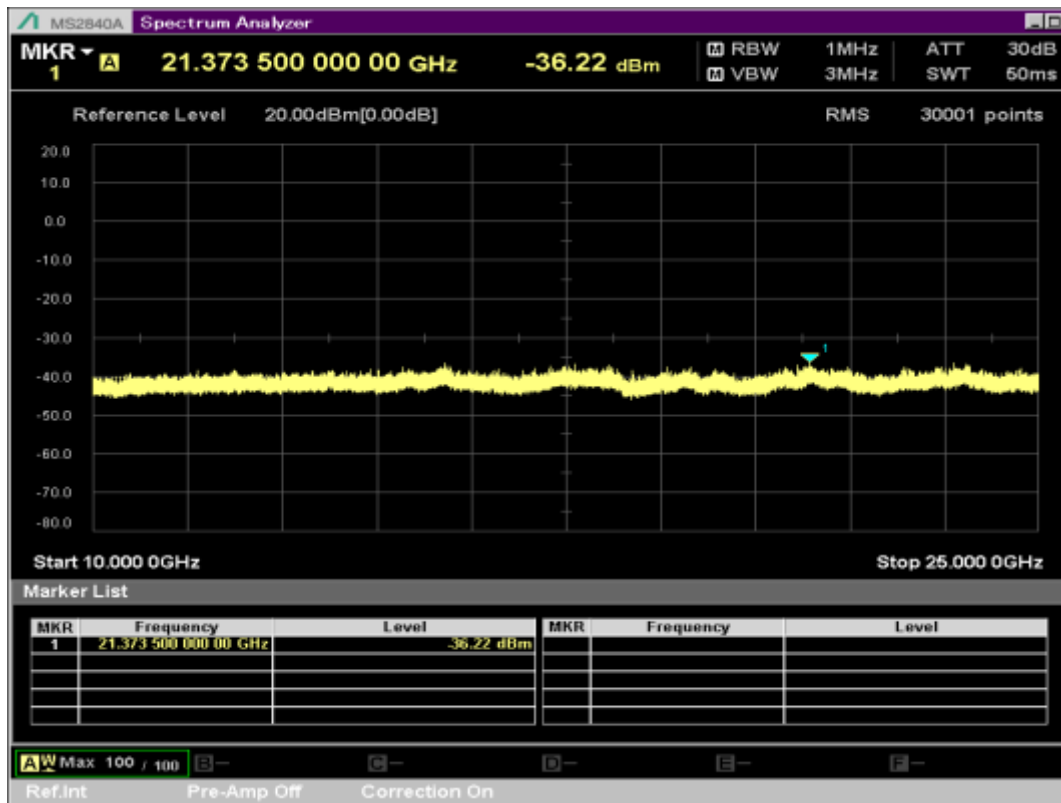
Spurious and Harmonic Emission Plot 3 (40 MHz, BPSK, 1 RB, Low Ch)



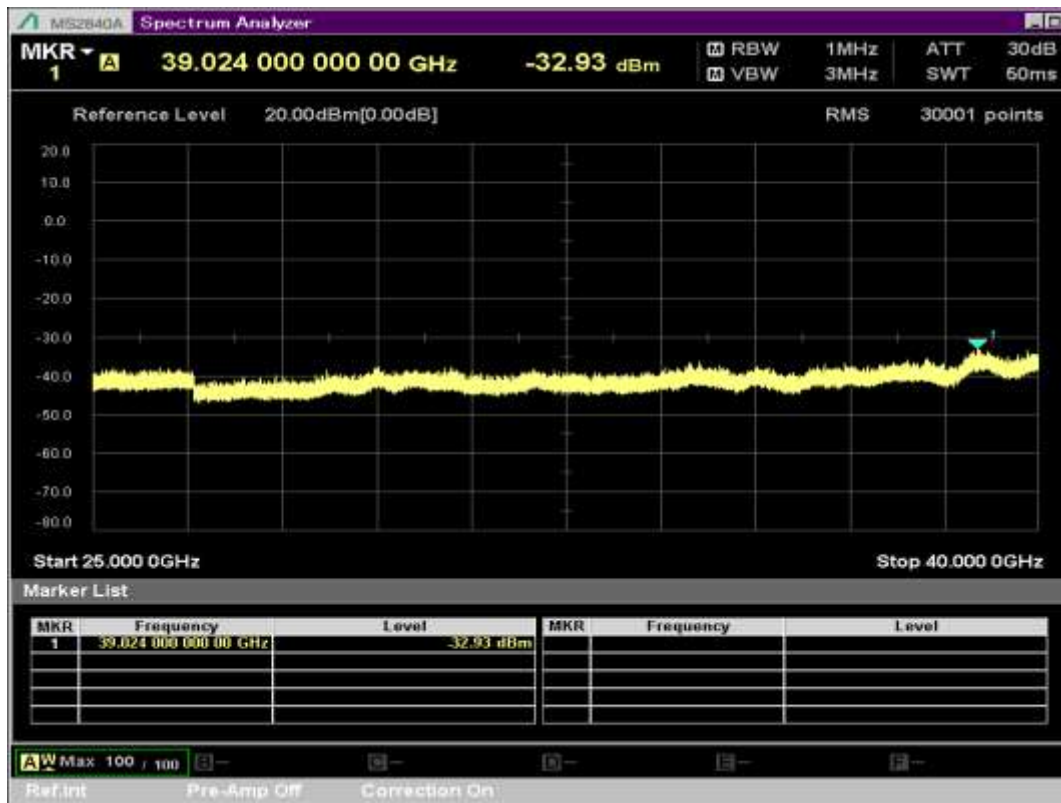
Spurious and Harmonic Emission Plot 1 (40 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (40 MHz, BPSK, 1 RB, Mid Ch)



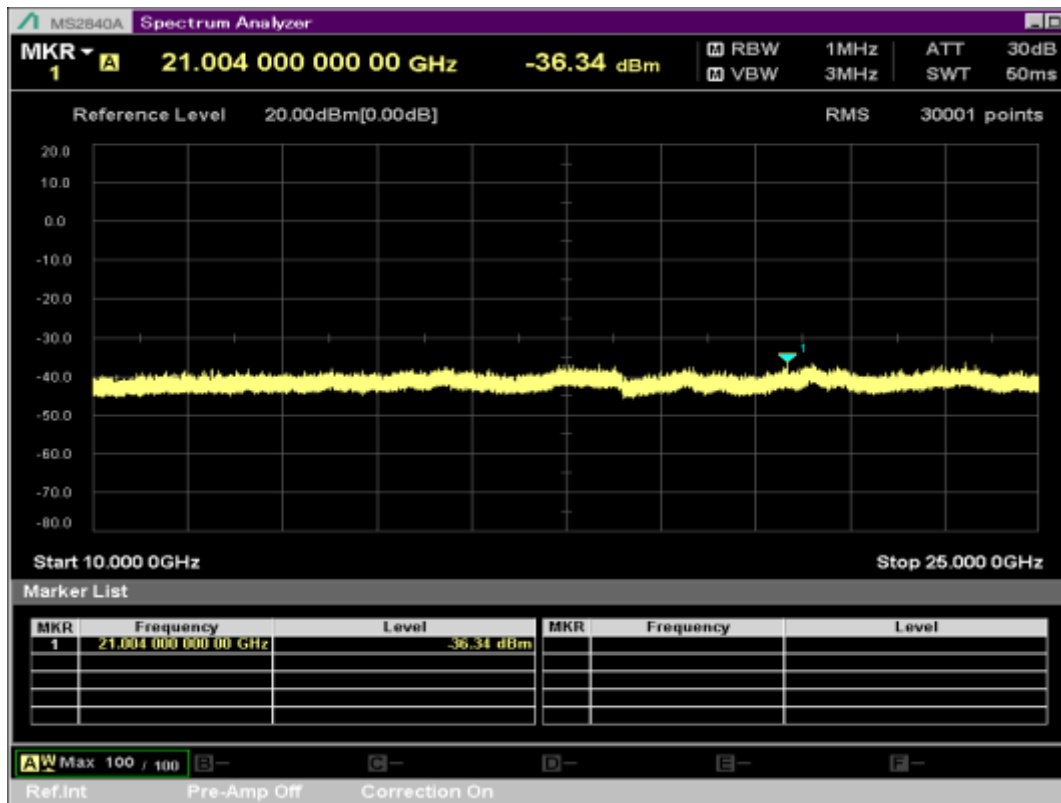
Spurious and Harmonic Emission Plot 3 (40 MHz, BPSK, 1 RB, Mid Ch)



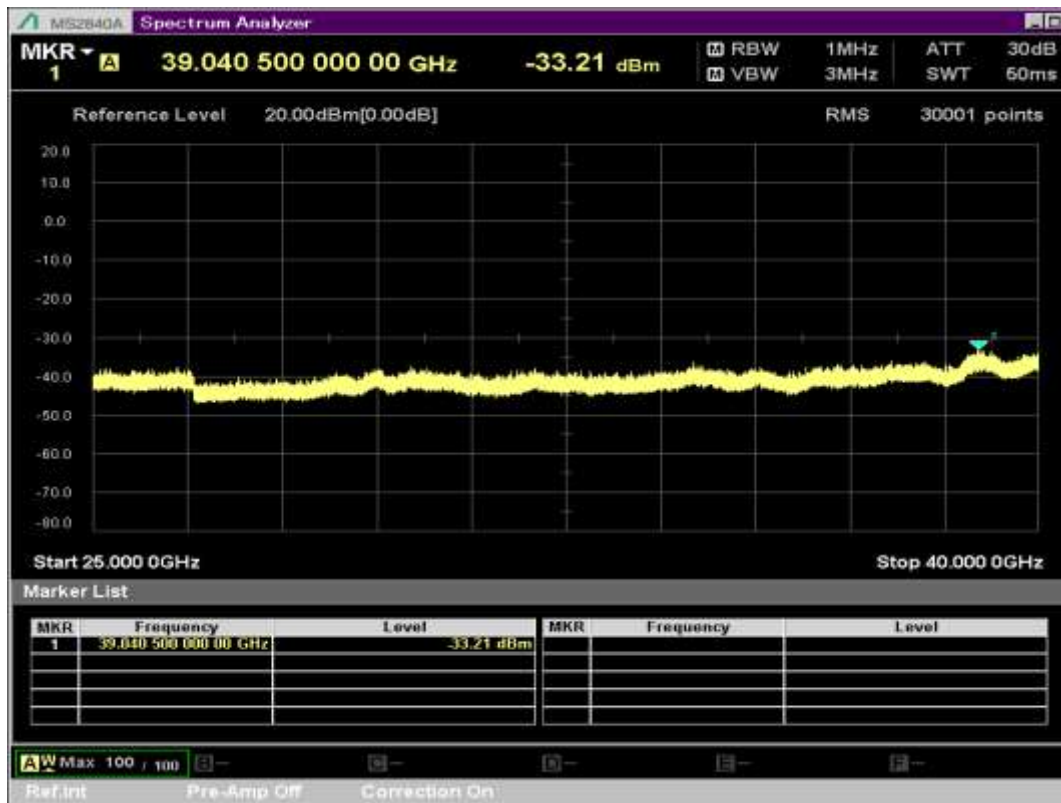
Spurious and Harmonic Emission Plot 1 (40 MHz, BPSK, 1 RB, High Ch)



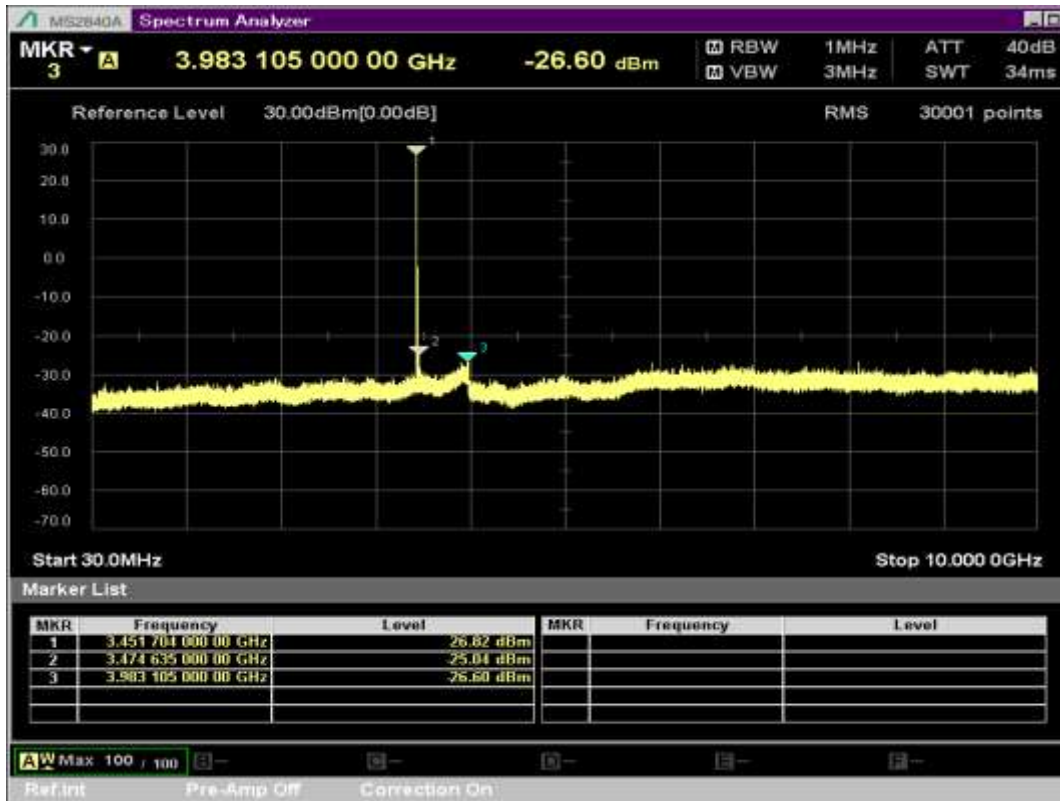
Spurious and Harmonic Emission Plot 2 (40 MHz, BPSK, 1 RB, High Ch)



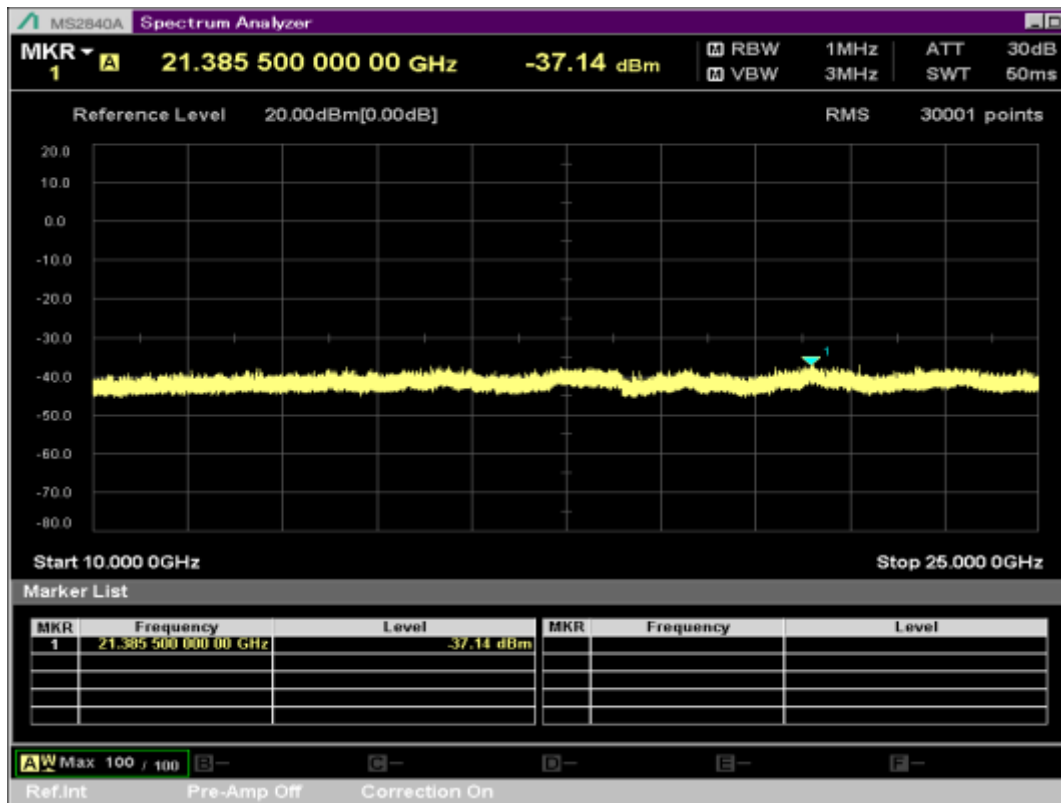
Spurious and Harmonic Emission Plot 3 (40 MHz, BPSK, 1 RB, High Ch)



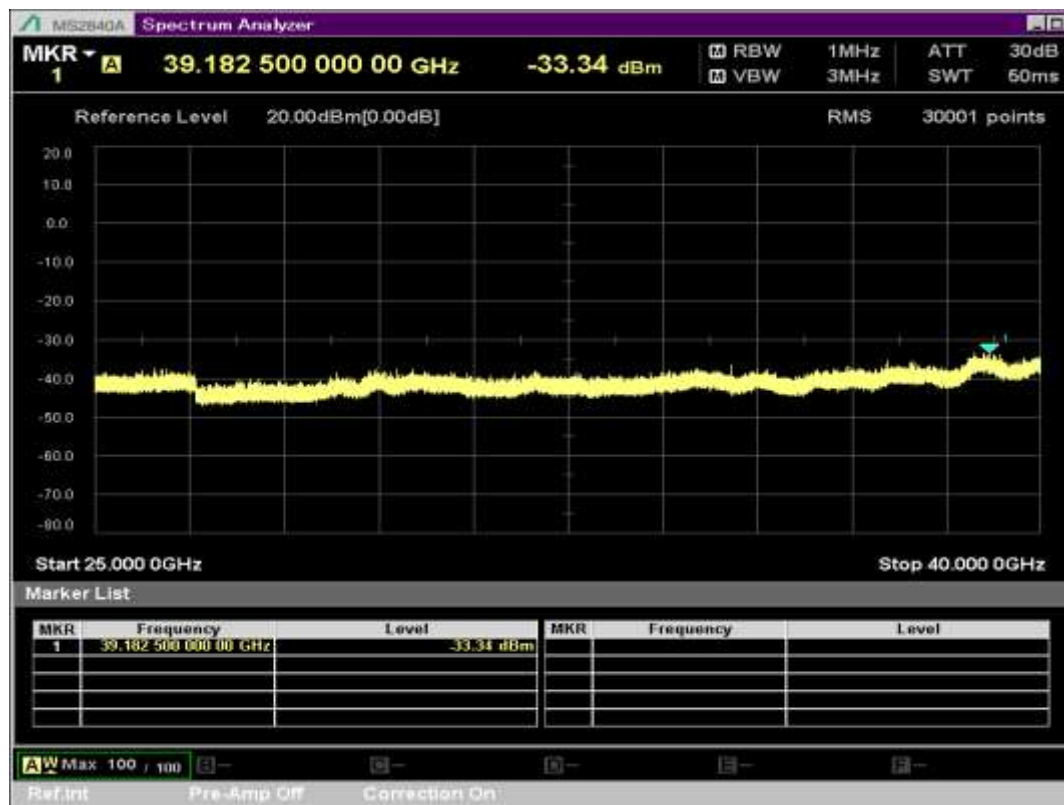
Spurious and Harmonic Emission Plot 1 (50 MHz, BPSK, 1 RB, Low Ch)



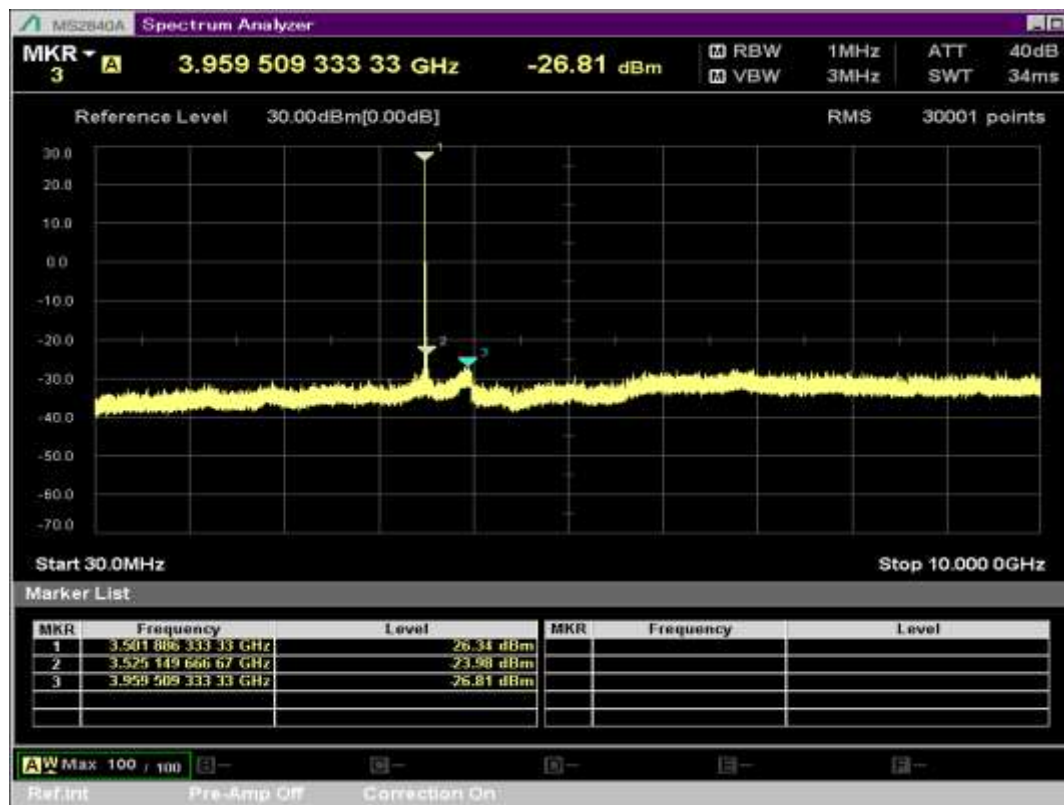
Spurious and Harmonic Emission Plot 2 (50 MHz, BPSK, 1 RB, Low Ch)



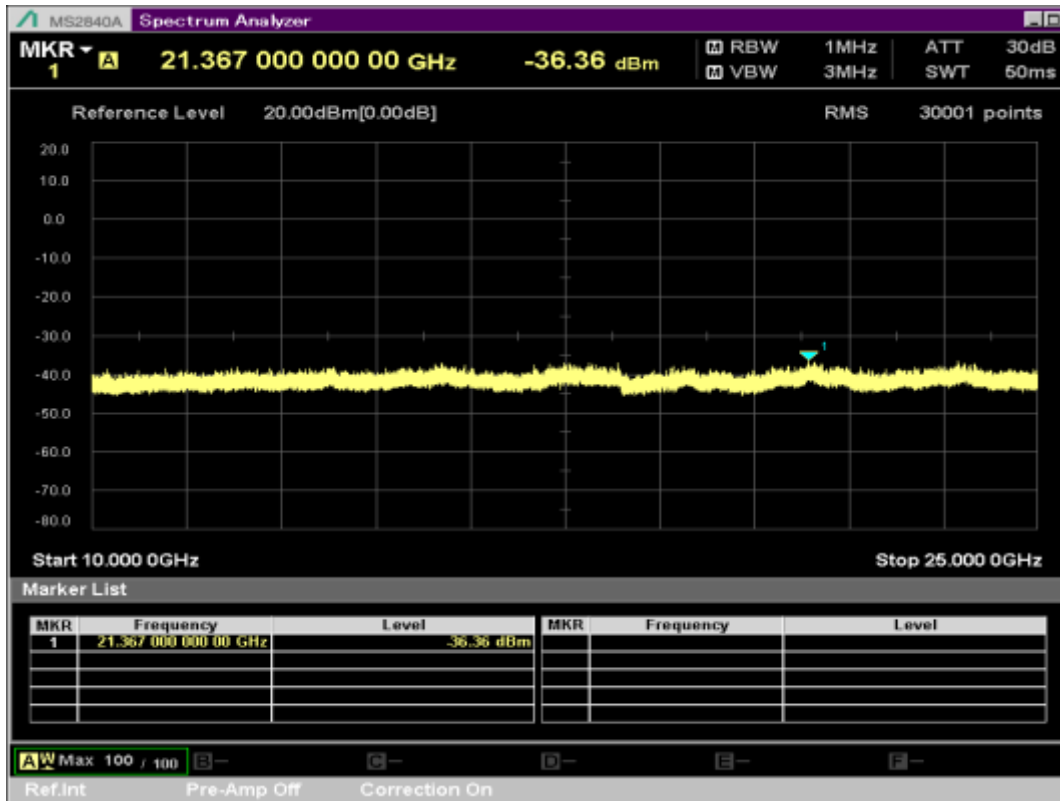
Spurious and Harmonic Emission Plot 3 (60 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 1 (50 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 2 (50 MHz, BPSK, 1 RB, High Ch)



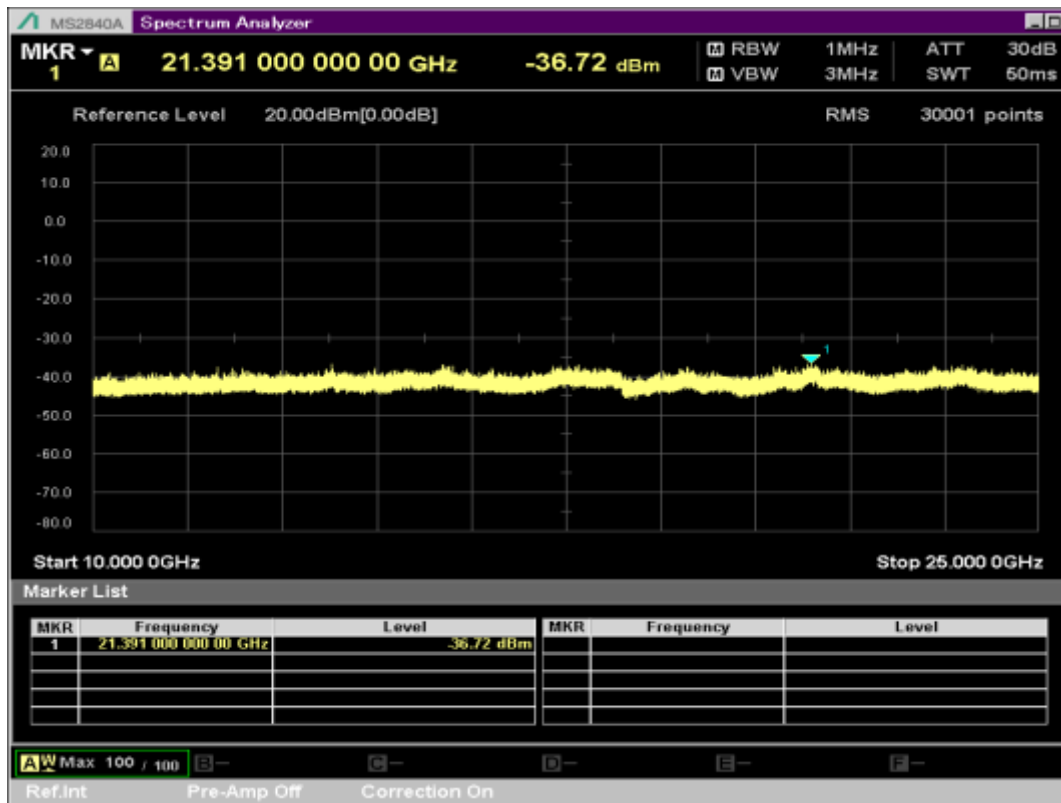
Spurious and Harmonic Emission Plot 3 (50 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 1 (60 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (60 MHz, BPSK, 1 RB, Low Ch)



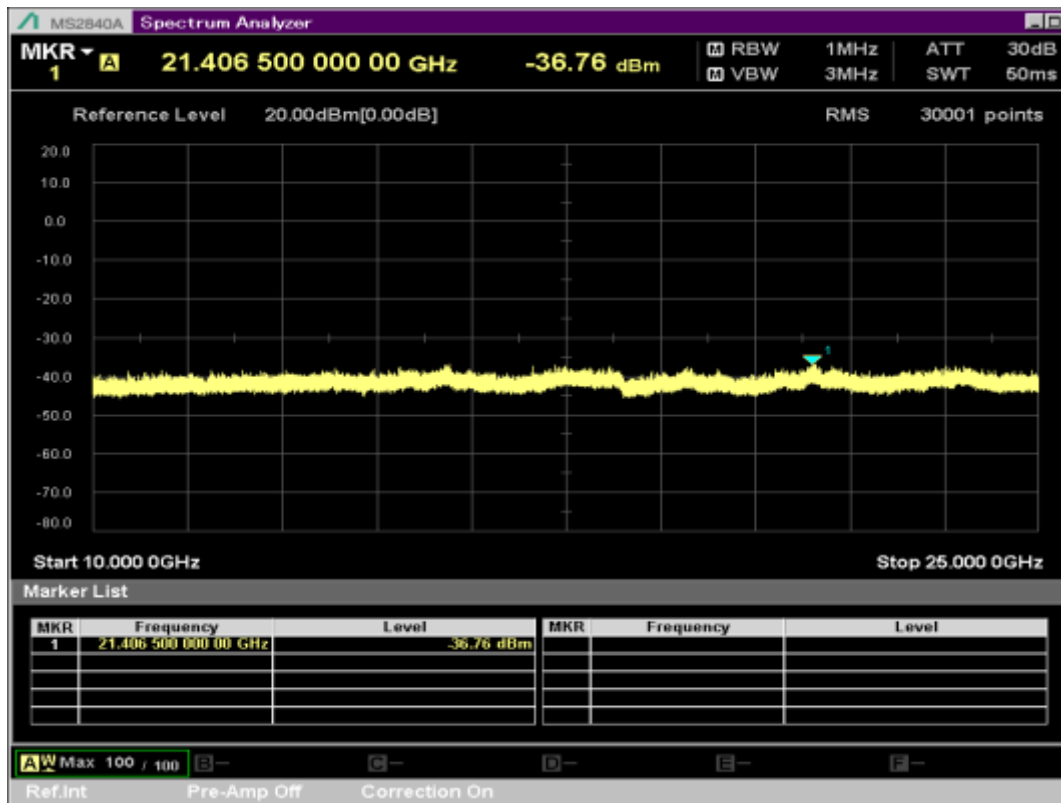
Spurious and Harmonic Emission Plot 3 (60 MHz, BPSK, 1 RB, Low Ch)



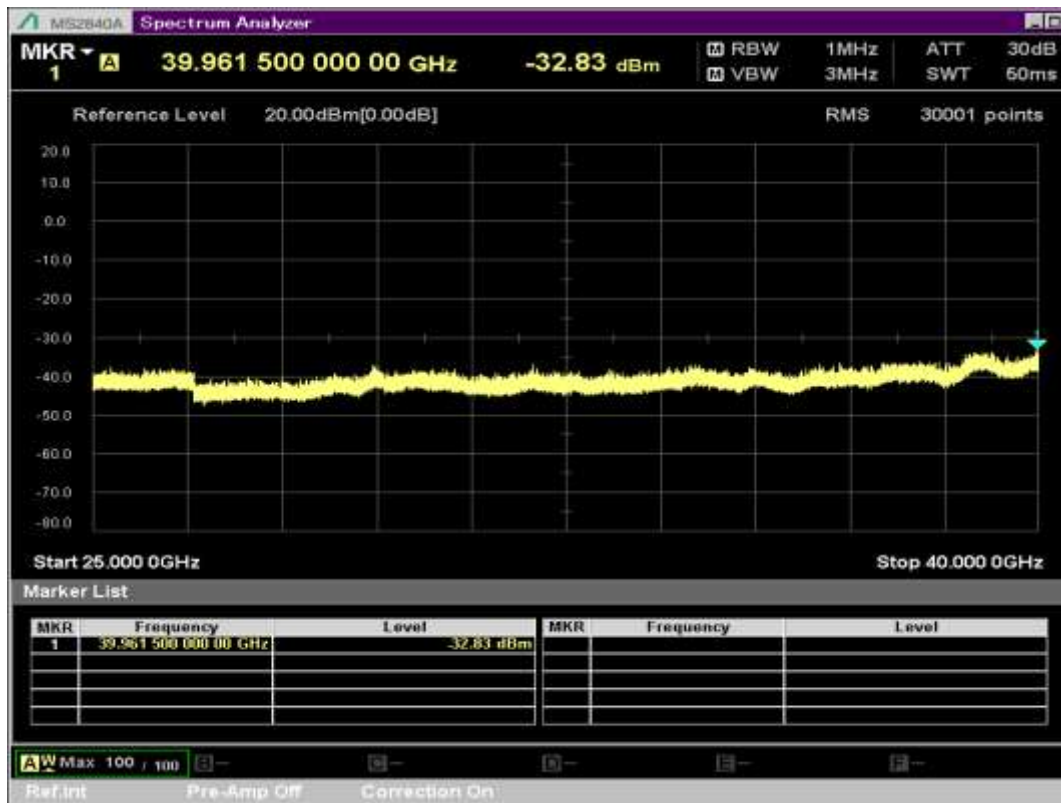
Spurious and Harmonic Emission Plot 1 (60 MHz, BPSK, 1 RB, High Ch)



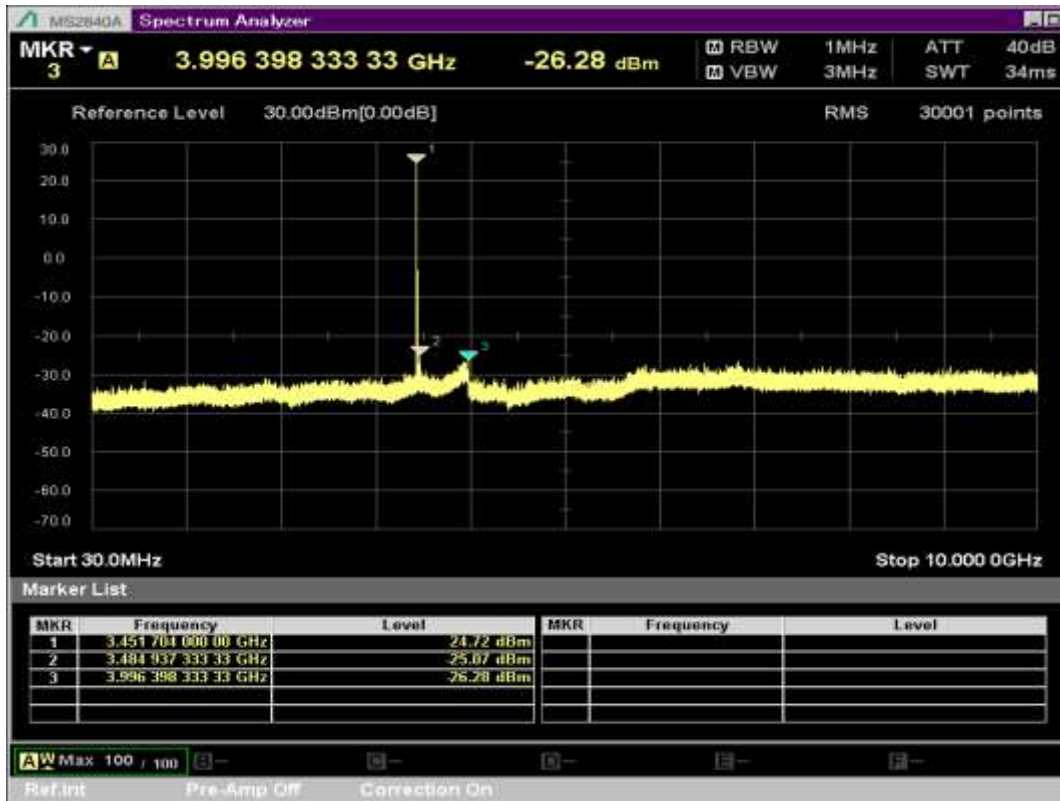
Spurious and Harmonic Emission Plot 2 (60 MHz, BPSK, 1 RB, High Ch)



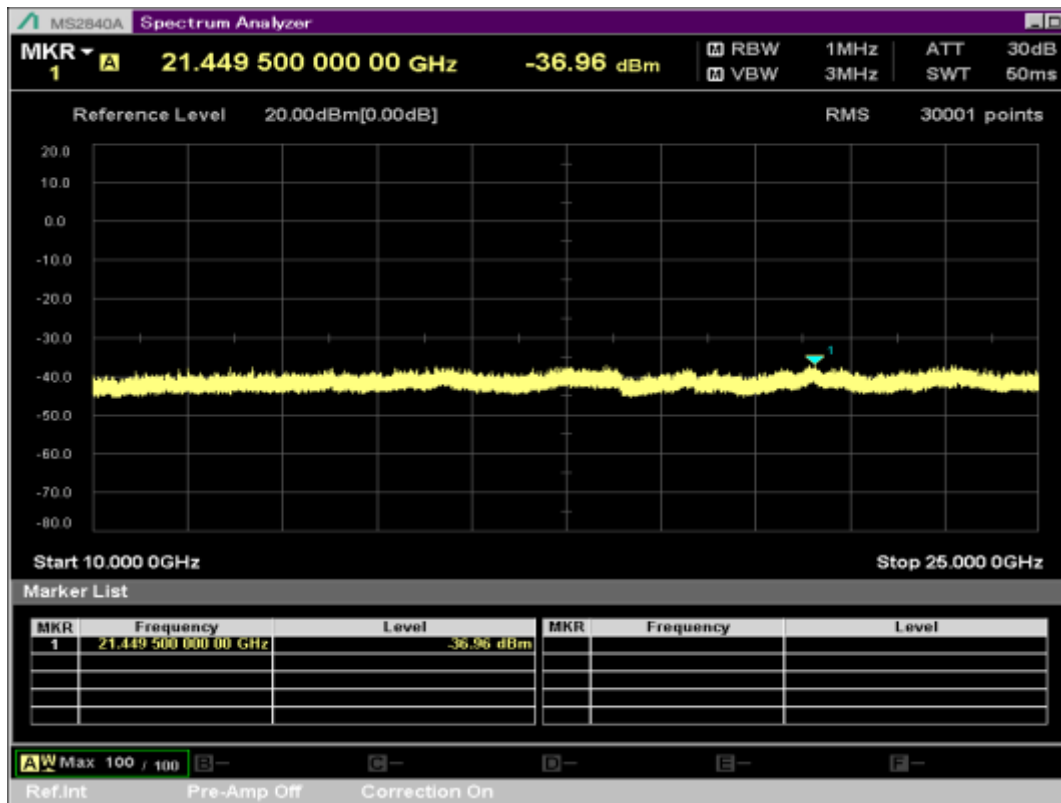
Spurious and Harmonic Emission Plot 3 (60 MHz, BPSK, 1 RB, High Ch)



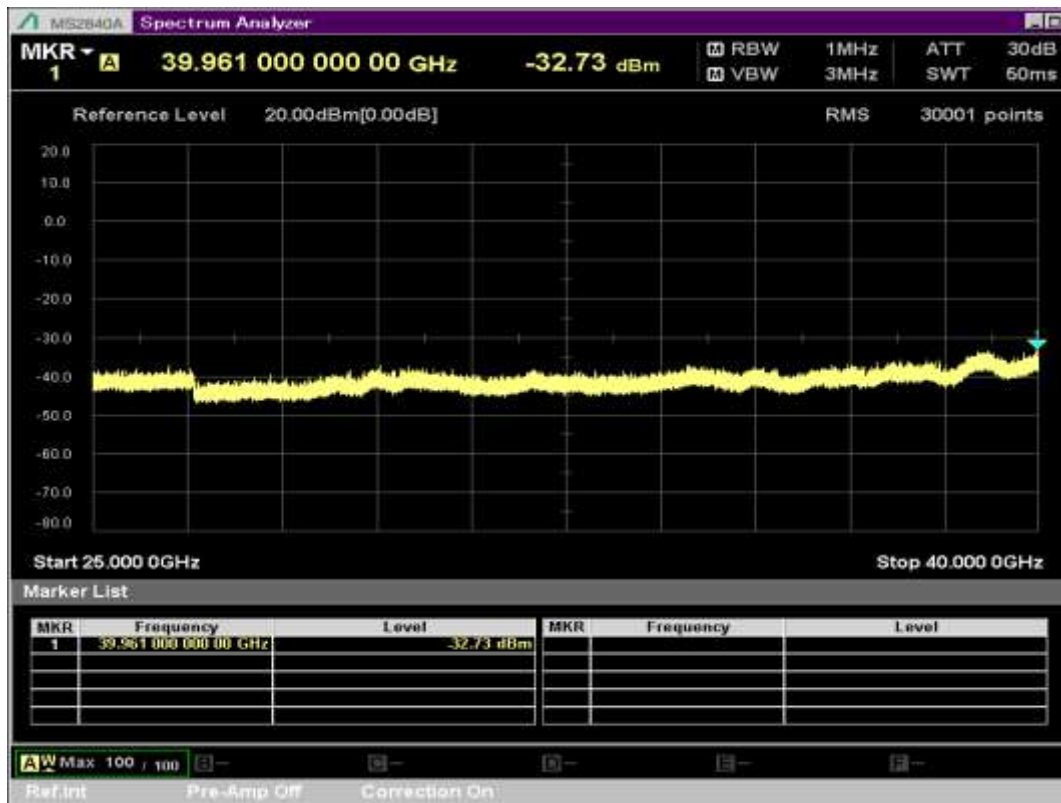
Spurious and Harmonic Emission Plot 1 (70 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (70 MHz, BPSK, 1 RB, Low Ch)



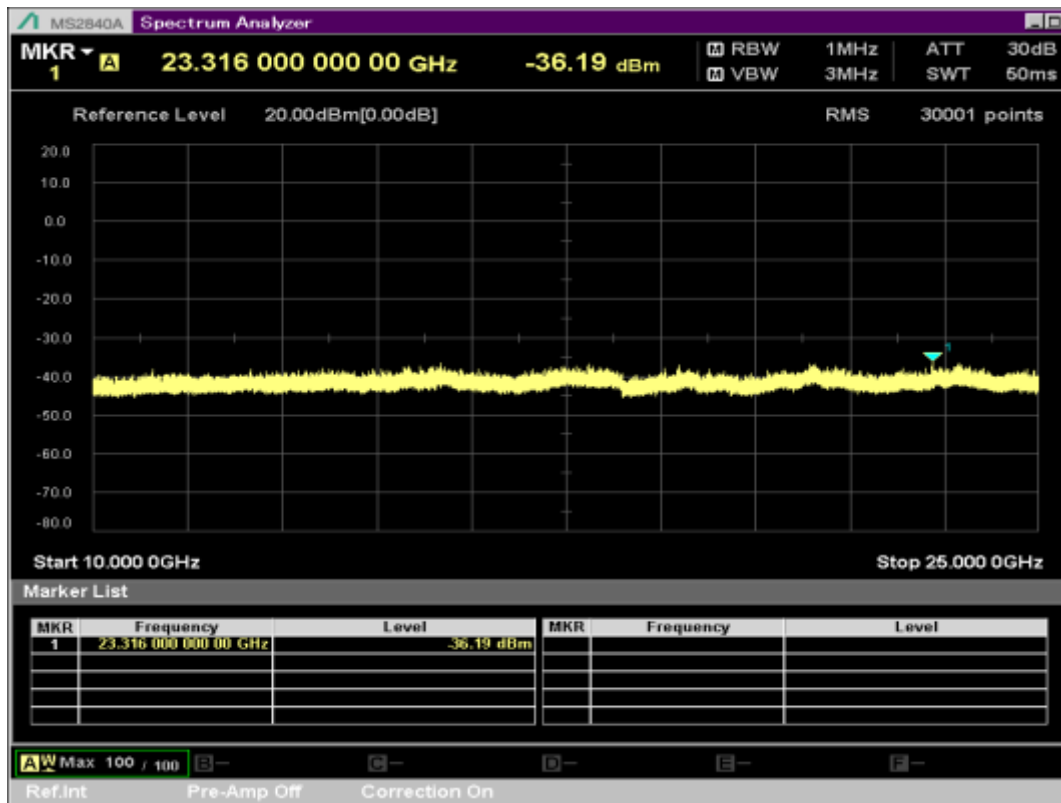
Spurious and Harmonic Emission Plot 3 (70 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 1 (70 MHz, BPSK, 1 RB, High Ch)



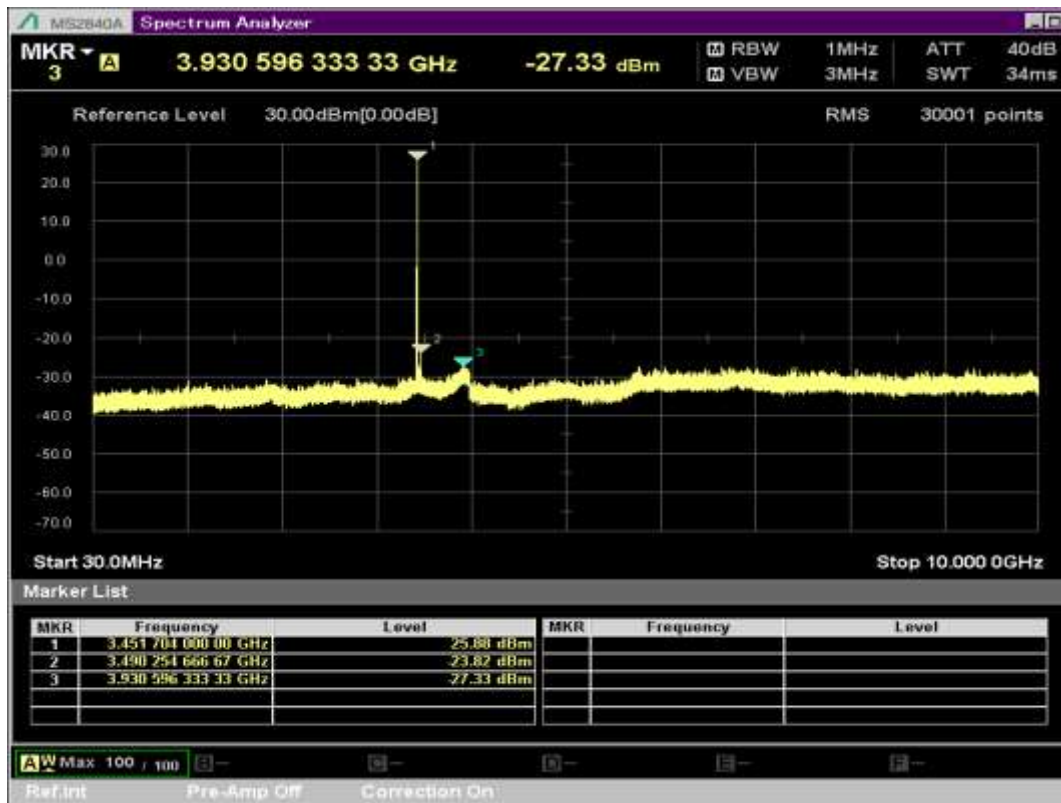
Spurious and Harmonic Emission Plot 2 (70 MHz, BPSK, 1 RB, High Ch)



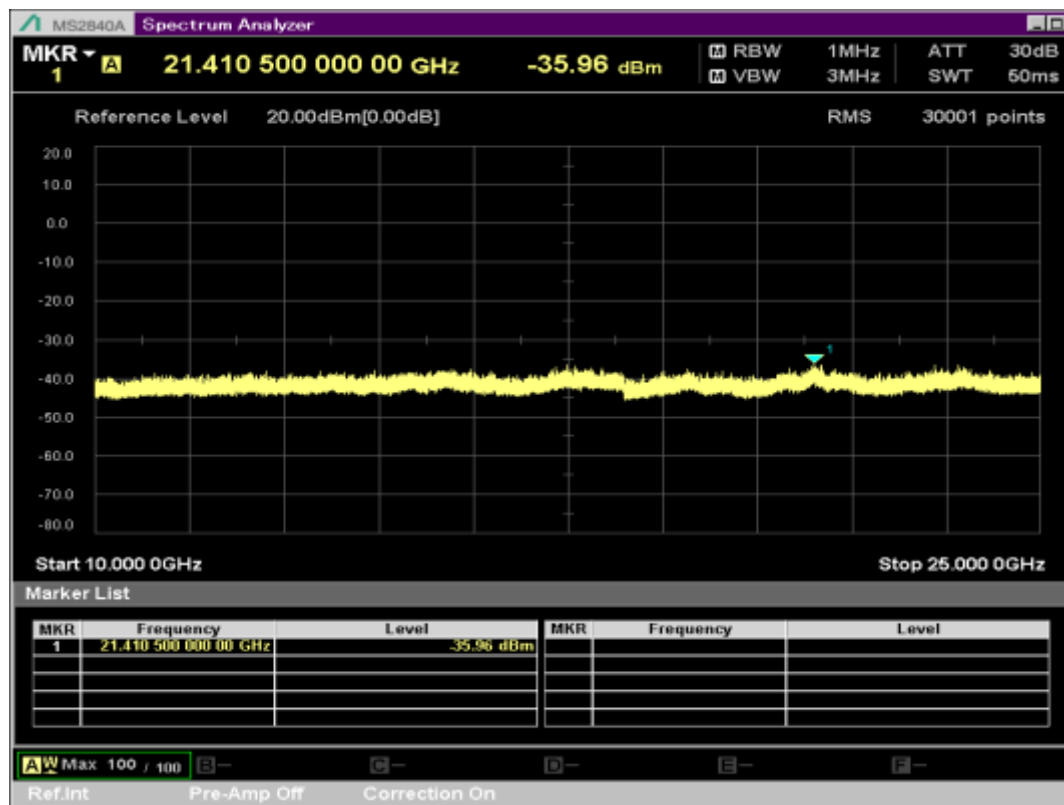
Spurious and Harmonic Emission Plot 3 (70 MHz, BPSK, 1 RB, High Ch)



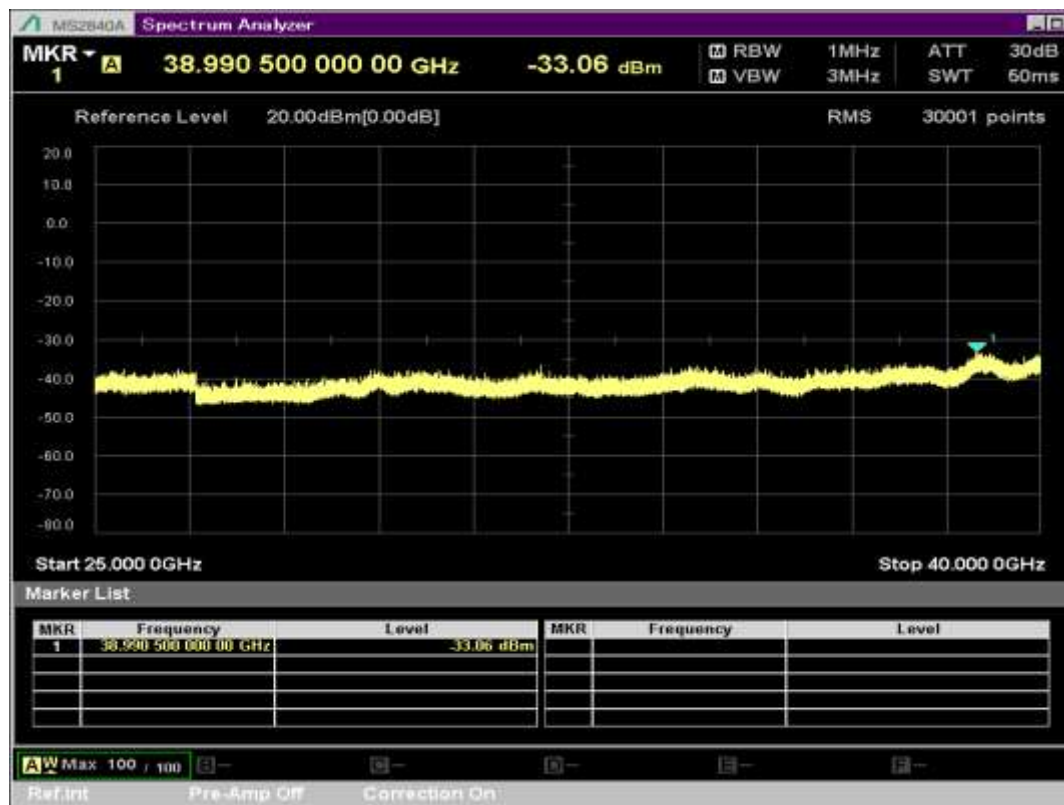
Spurious and Harmonic Emission Plot 1 (80 MHz, BPSK, 1 RB, Low Ch)



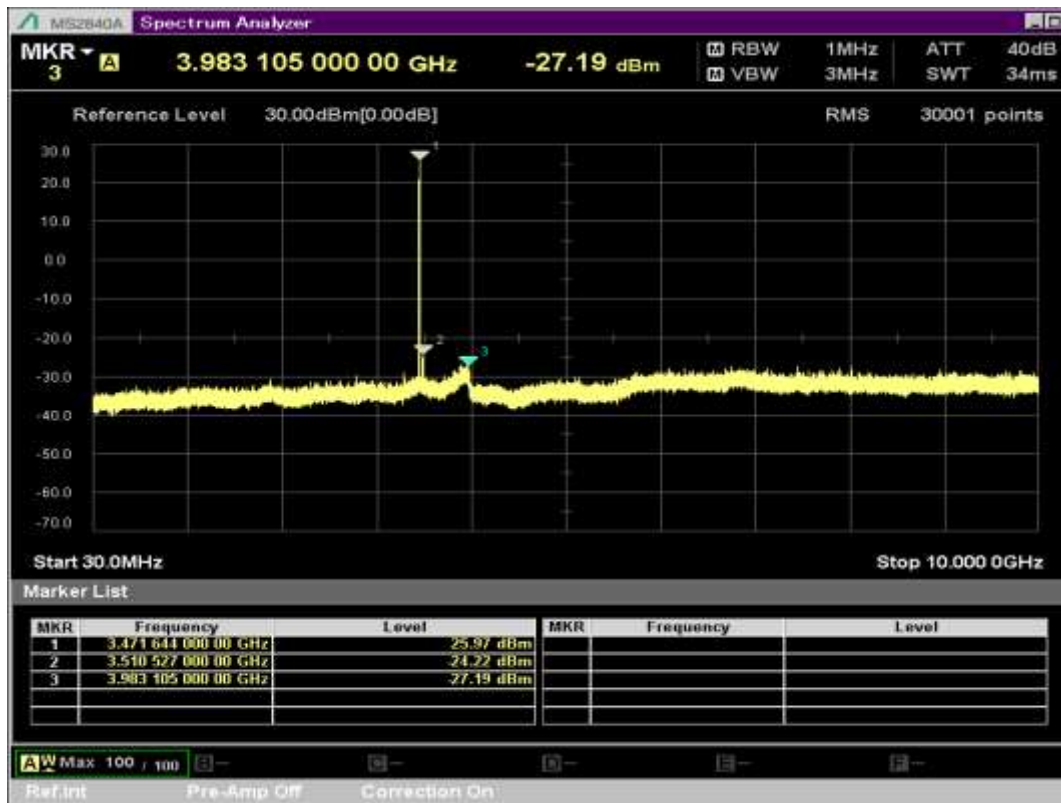
Spurious and Harmonic Emission Plot 2 (80 MHz, BPSK, 1 RB, Low Ch)



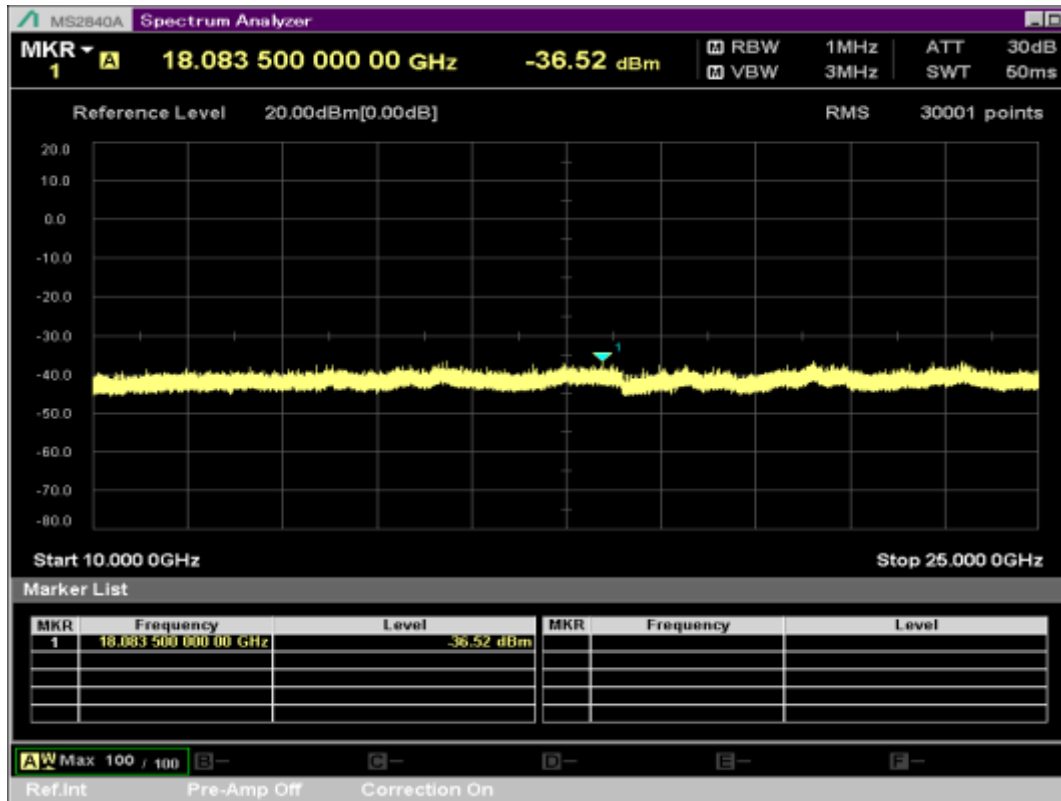
Spurious and Harmonic Emission Plot 3 (80 MHz, BPSK, 1 RB, Low Ch)



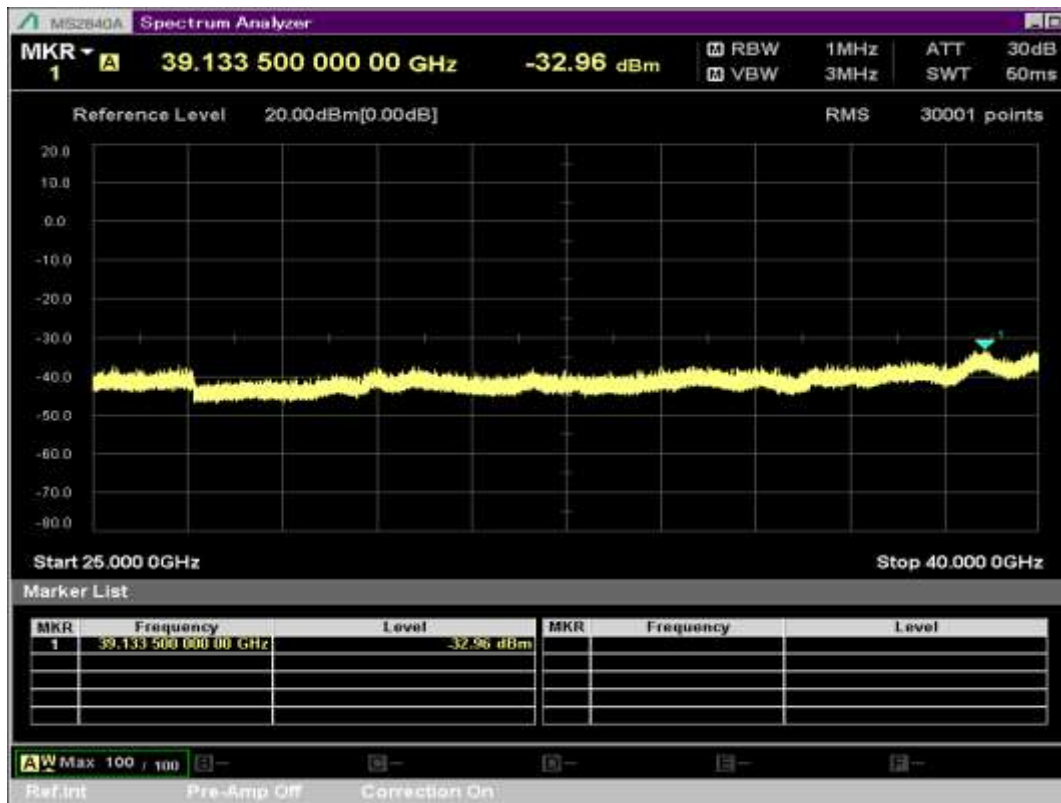
Spurious and Harmonic Emission Plot 1 (80 MHz, BPSK, 1 RB, High Ch)



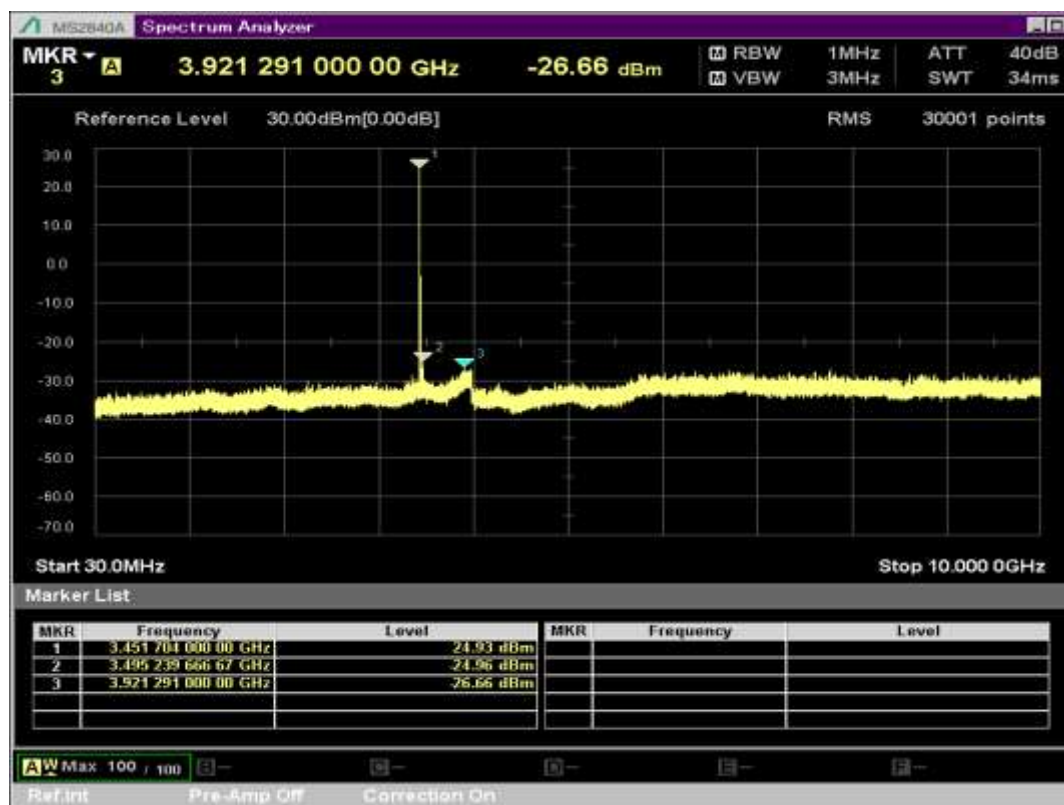
Spurious and Harmonic Emission Plot 2 (80 MHz, BPSK, 1 RB, High Ch)



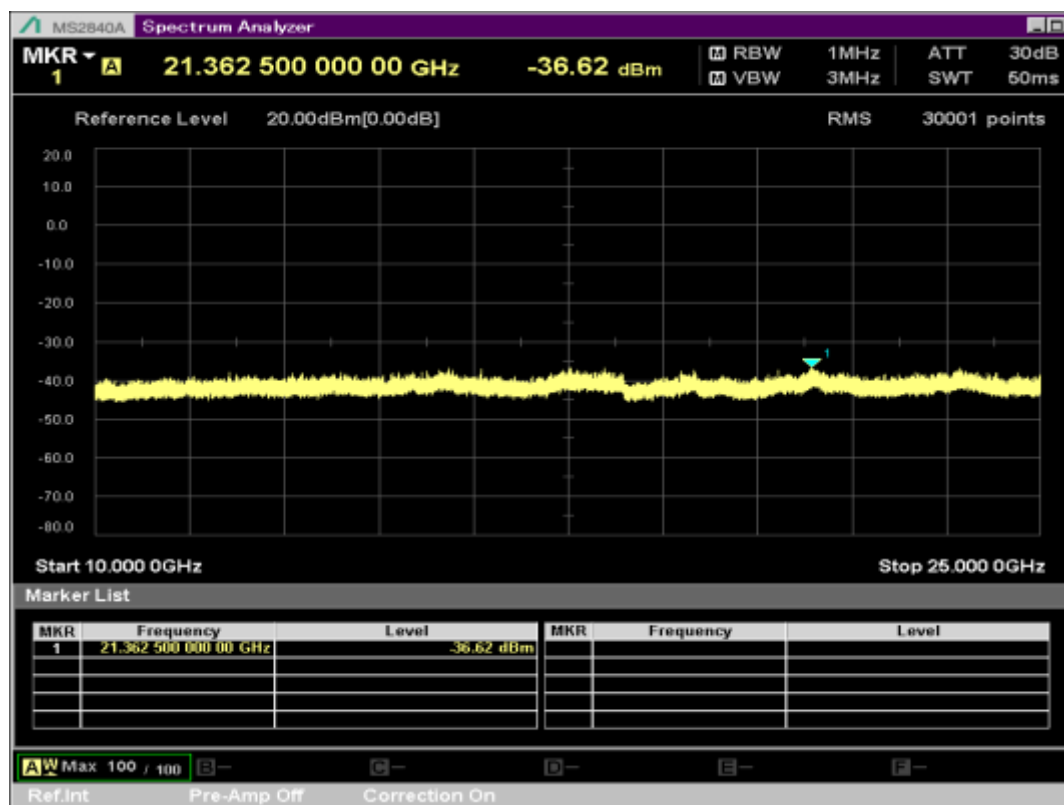
Spurious and Harmonic Emission Plot 3 (80 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 1 (90 MHz, BPSK, 1 RB, Low Ch)



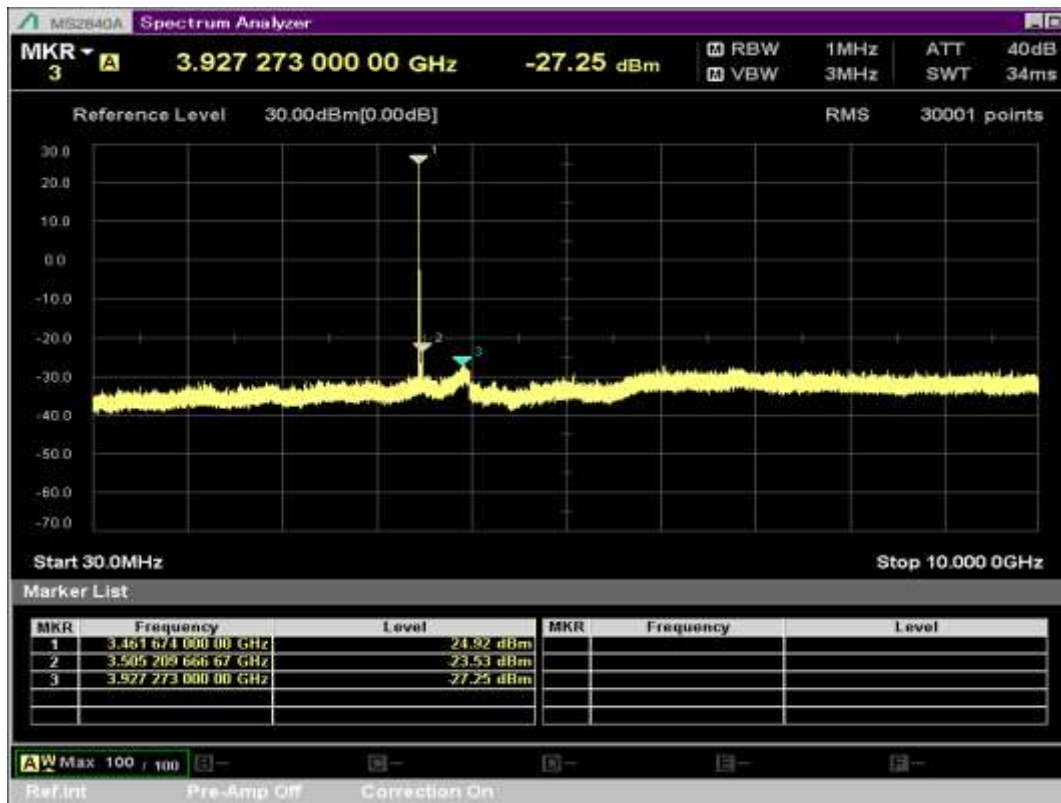
Spurious and Harmonic Emission Plot 2 (90 MHz, BPSK, 1 RB, Low Ch)



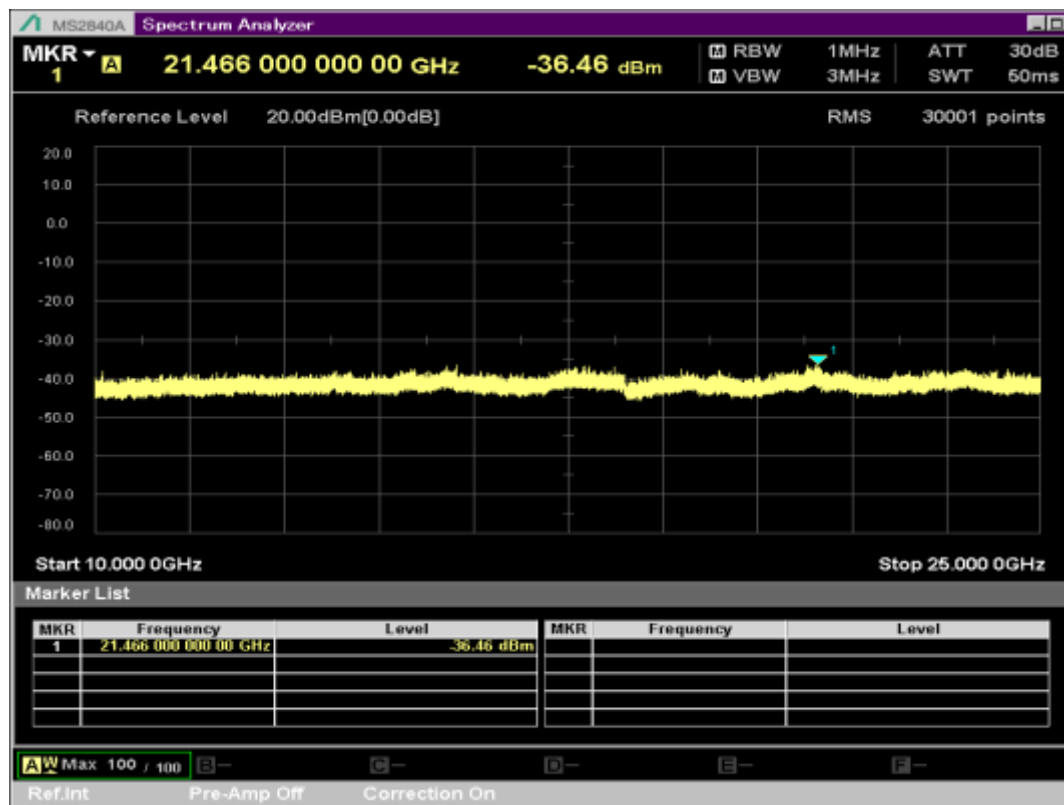
Spurious and Harmonic Emission Plot 3 (90 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 1 (90 MHz, BPSK, 1 RB, High Ch)



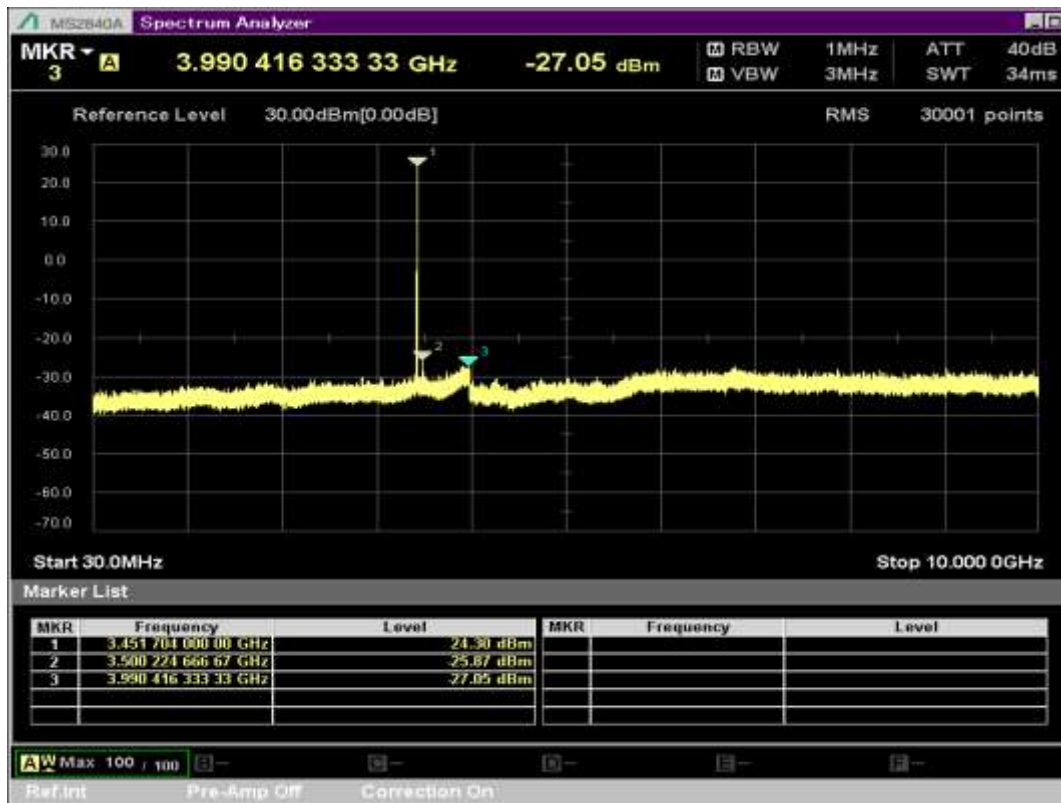
Spurious and Harmonic Emission Plot 2 (90 MHz, BPSK, 1 RB, High Ch)



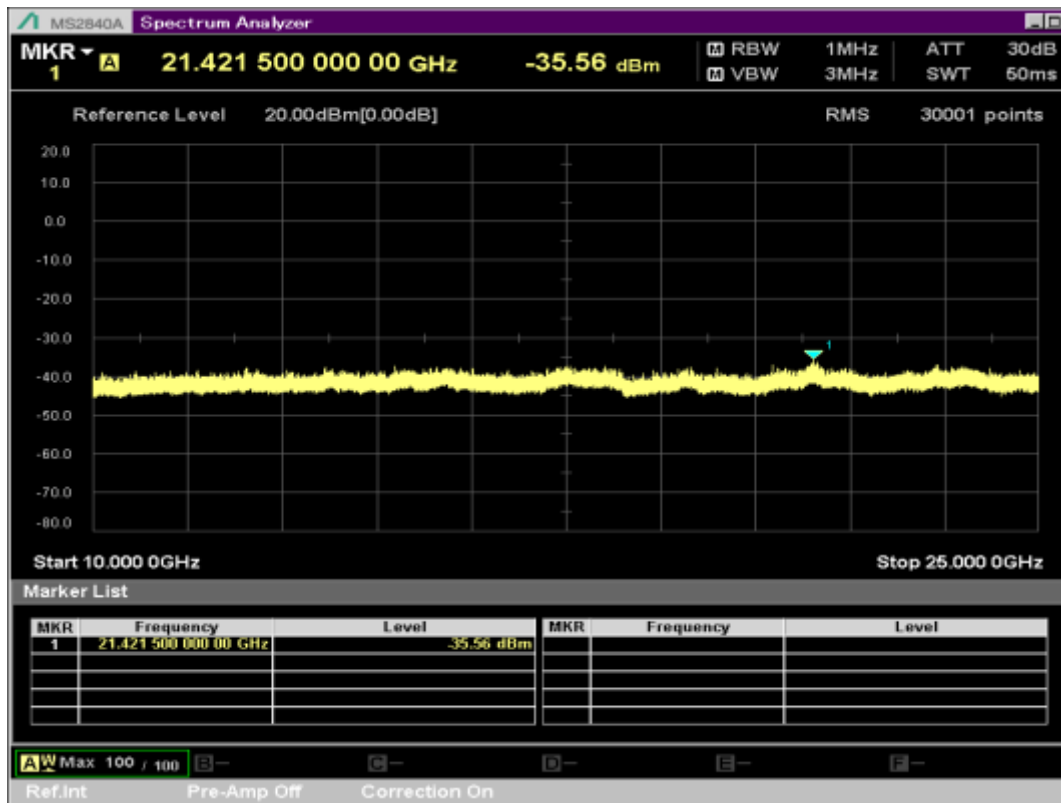
Spurious and Harmonic Emission Plot 3 (90 MHz, BPSK, 1 RB, High Ch)



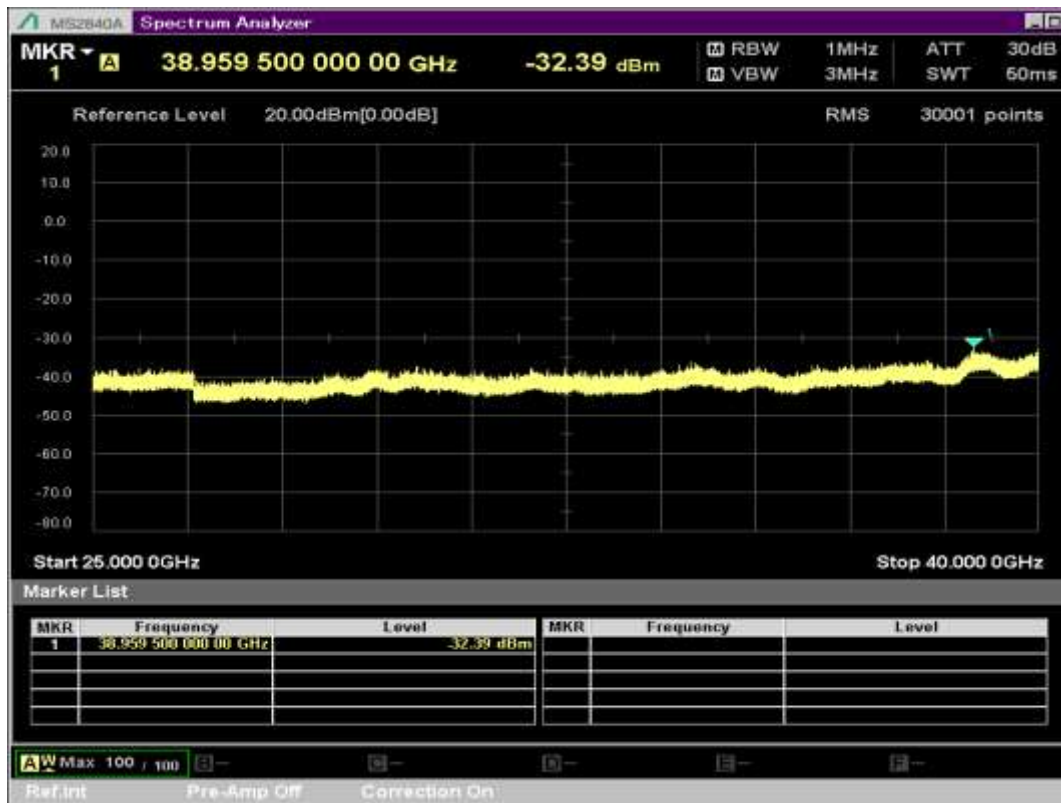
Spurious and Harmonic Emission Plot 1 (100 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (100 MHz, BPSK, 1 RB, Low Ch)

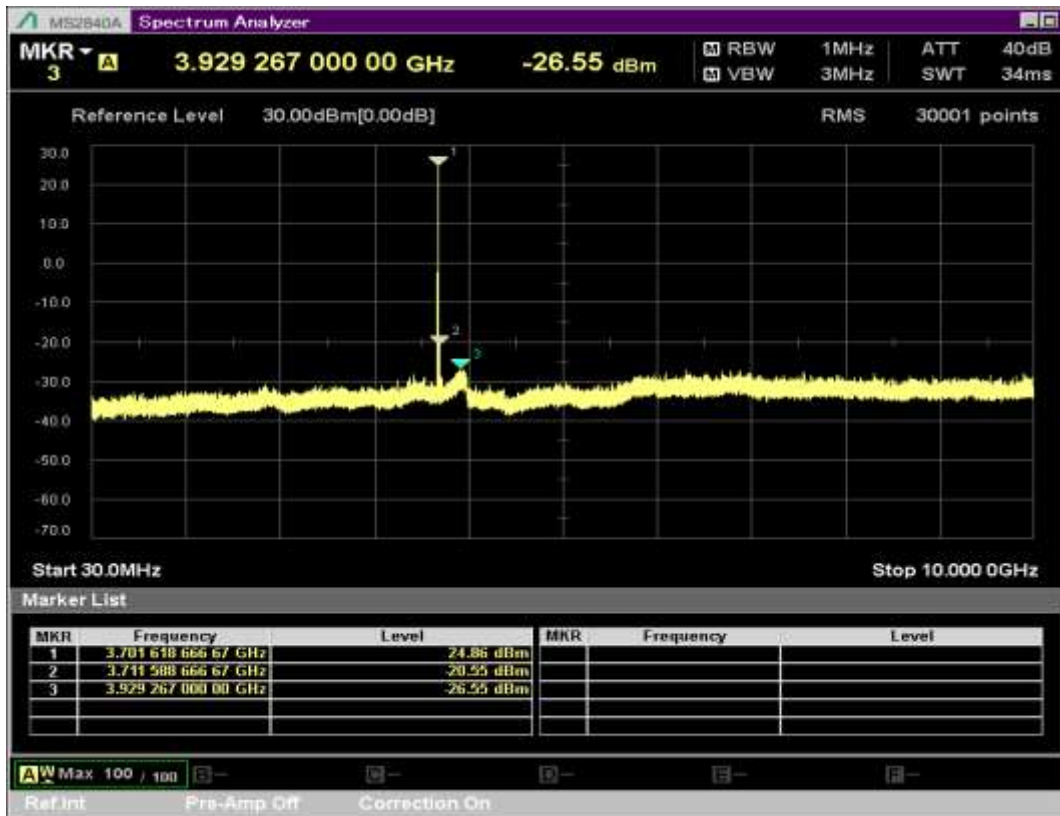


Spurious and Harmonic Emission Plot 3 (100 MHz, BPSK, 1 RB, Low Ch)

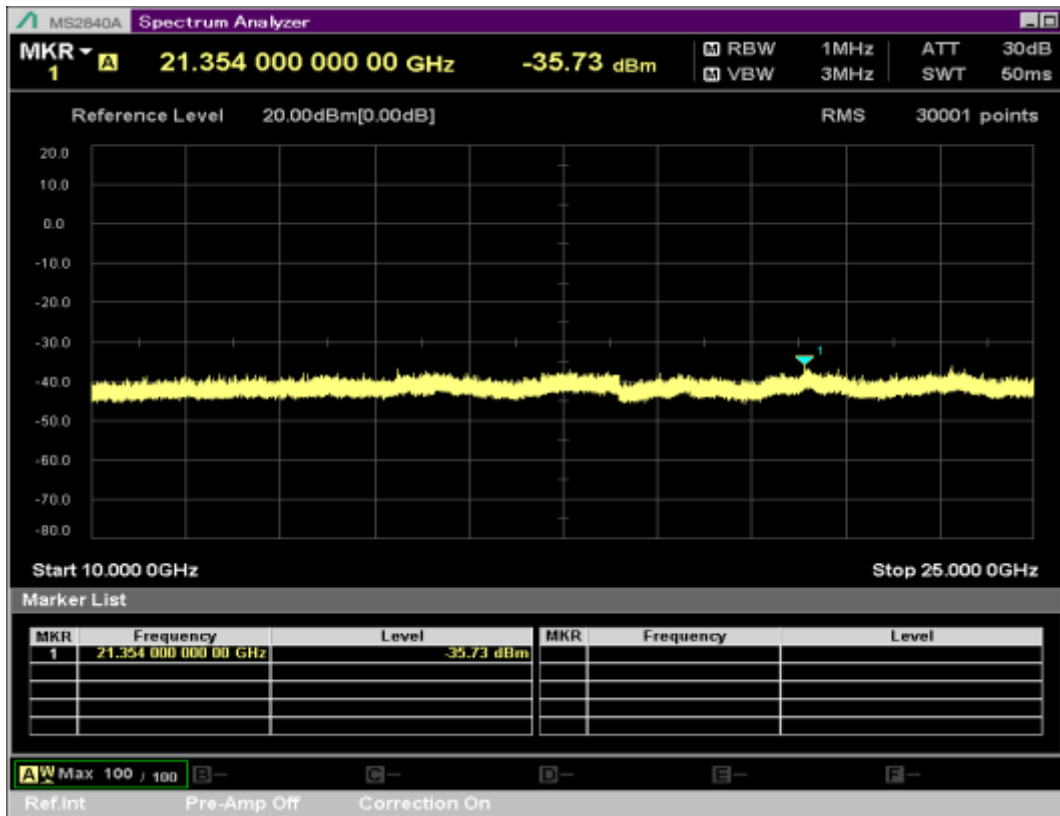


Upper BAND 77

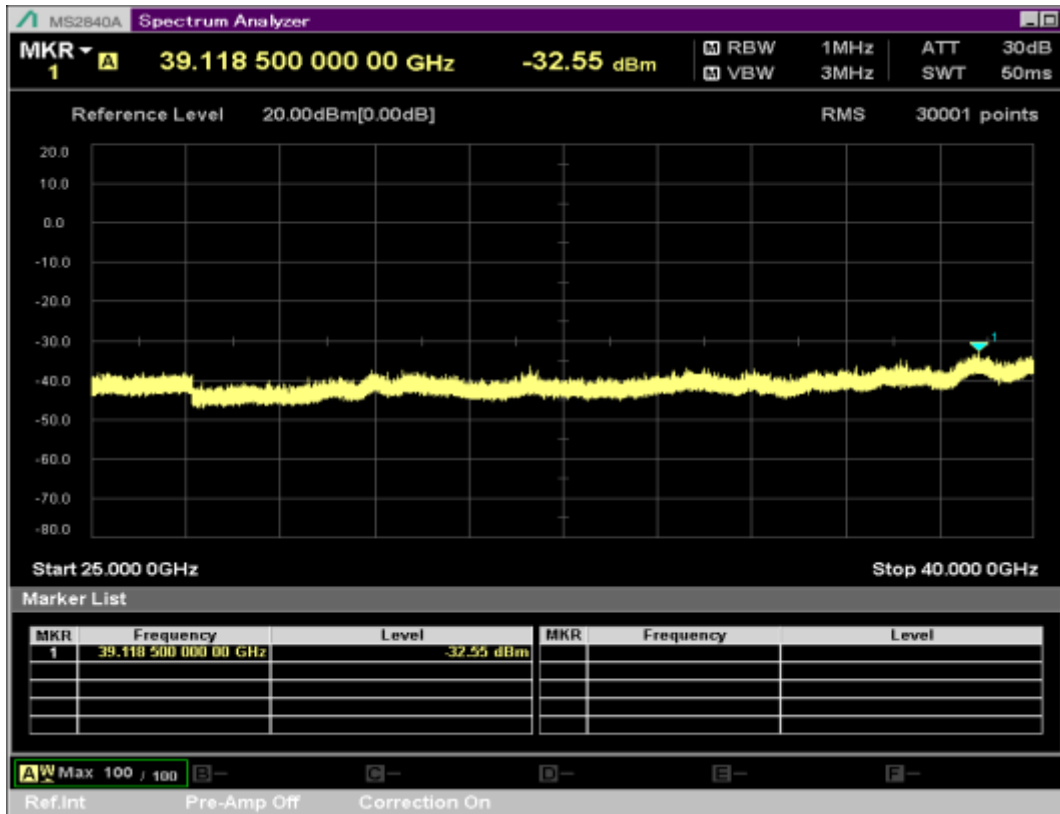
Spurious and Harmonic Emission Plot 1 (20 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (20 MHz, BPSK, 1 RB, Low Ch)



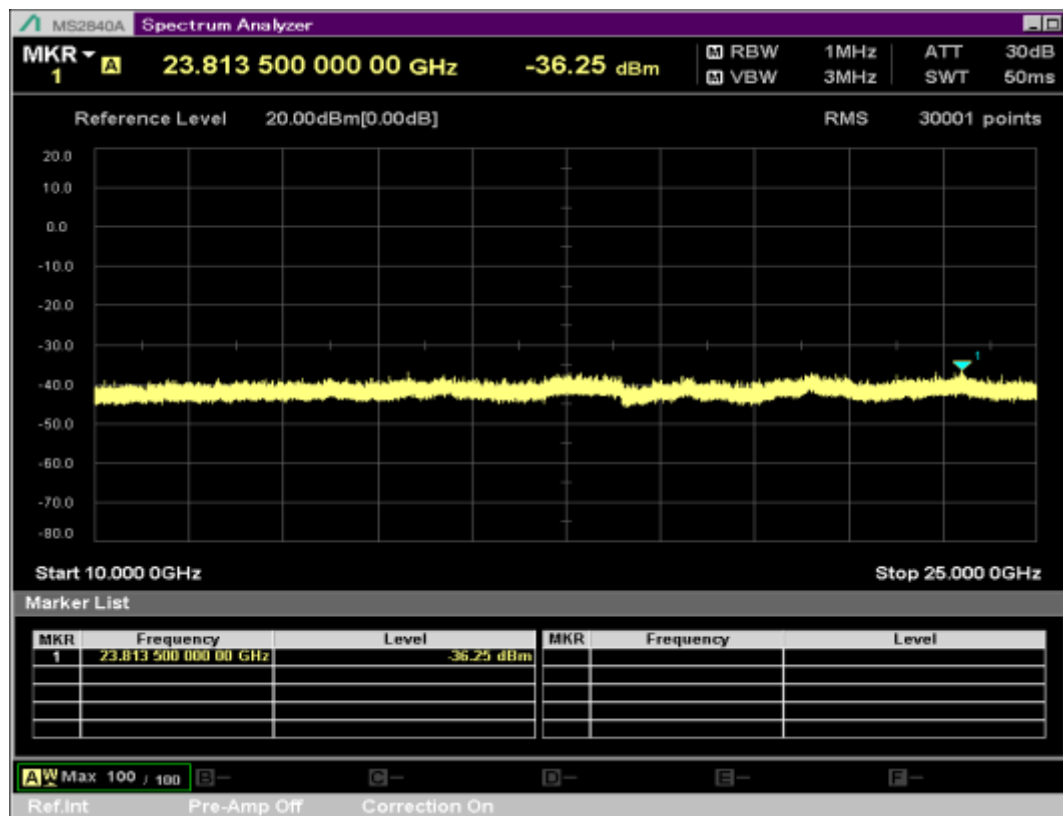
Spurious and Harmonic Emission Plot 3 (20 MHz, BPSK, 1 RB, Low Ch)



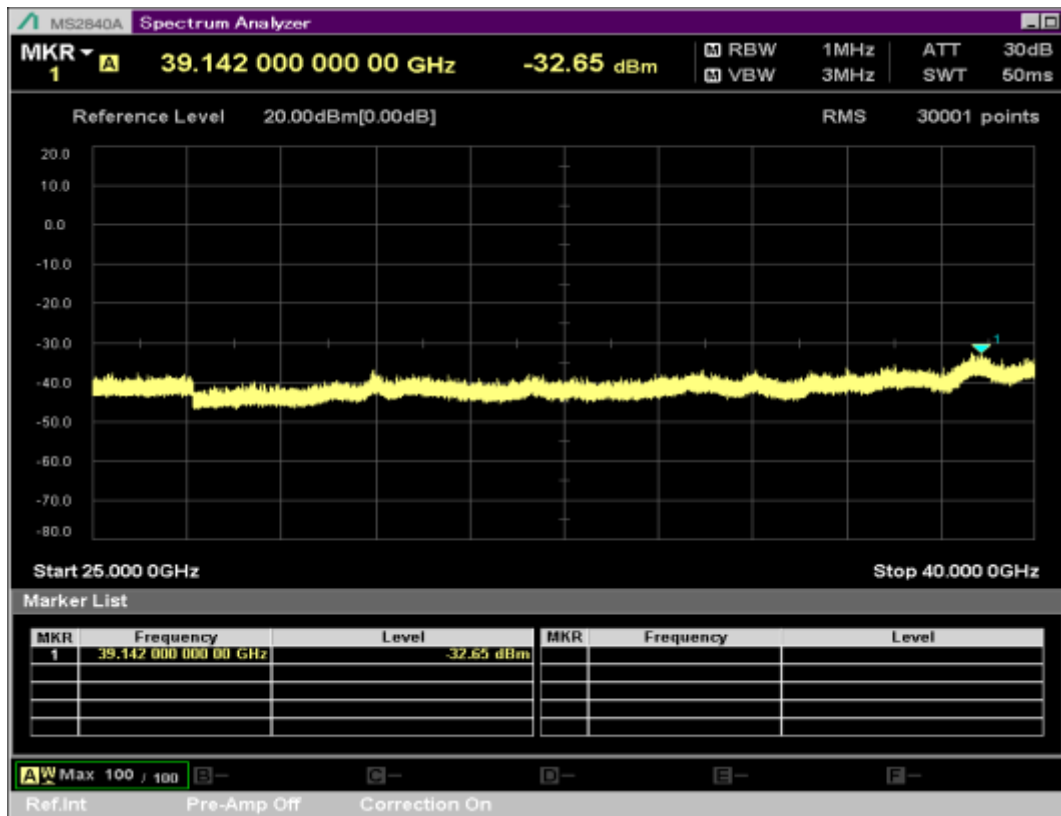
Spurious and Harmonic Emission Plot 1 (20 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (20 MHz, BPSK, 1 RB, Mid Ch)



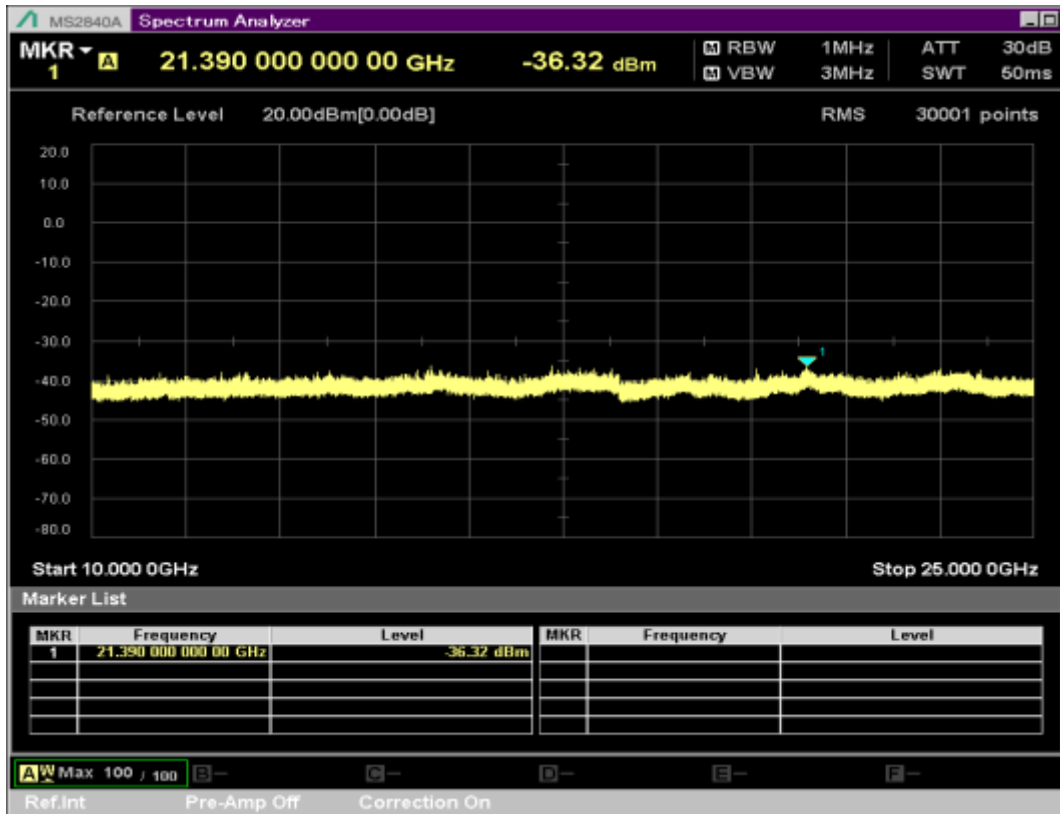
Spurious and Harmonic Emission Plot 3 (20 MHz, BPSK, 1 RB, Mid Ch)



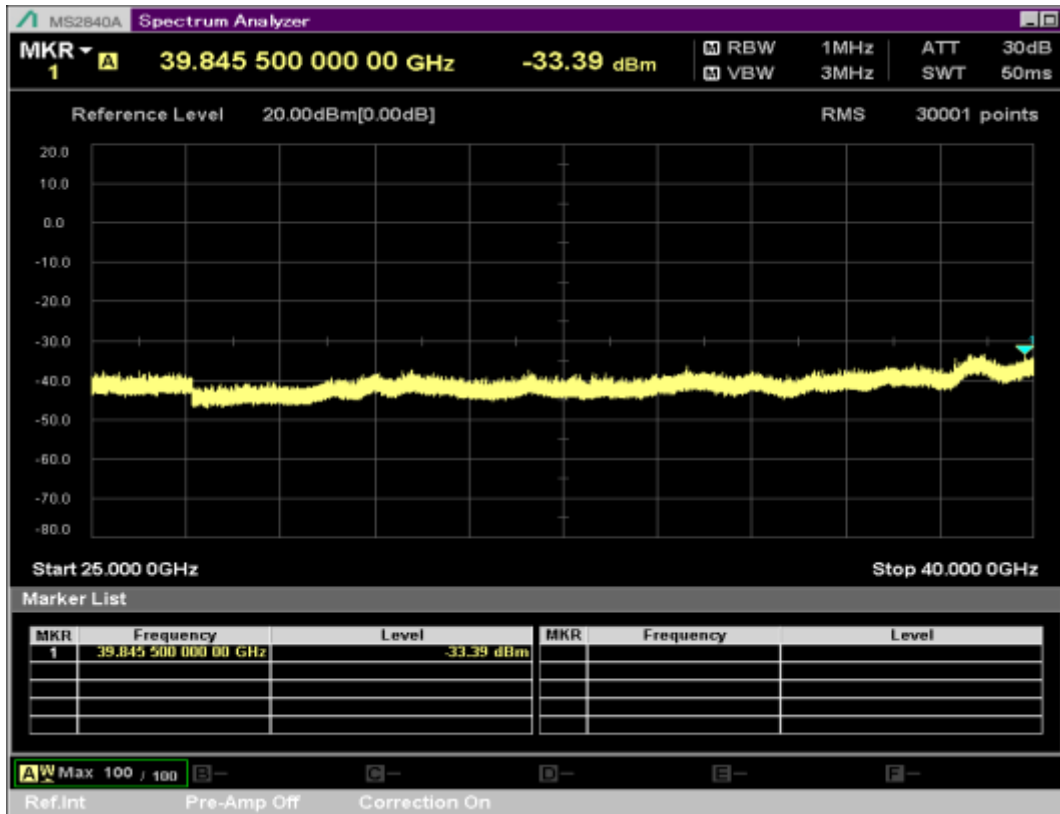
Spurious and Harmonic Emission Plot 1 (20 MHz, BPSK, 1 RB, High Ch)



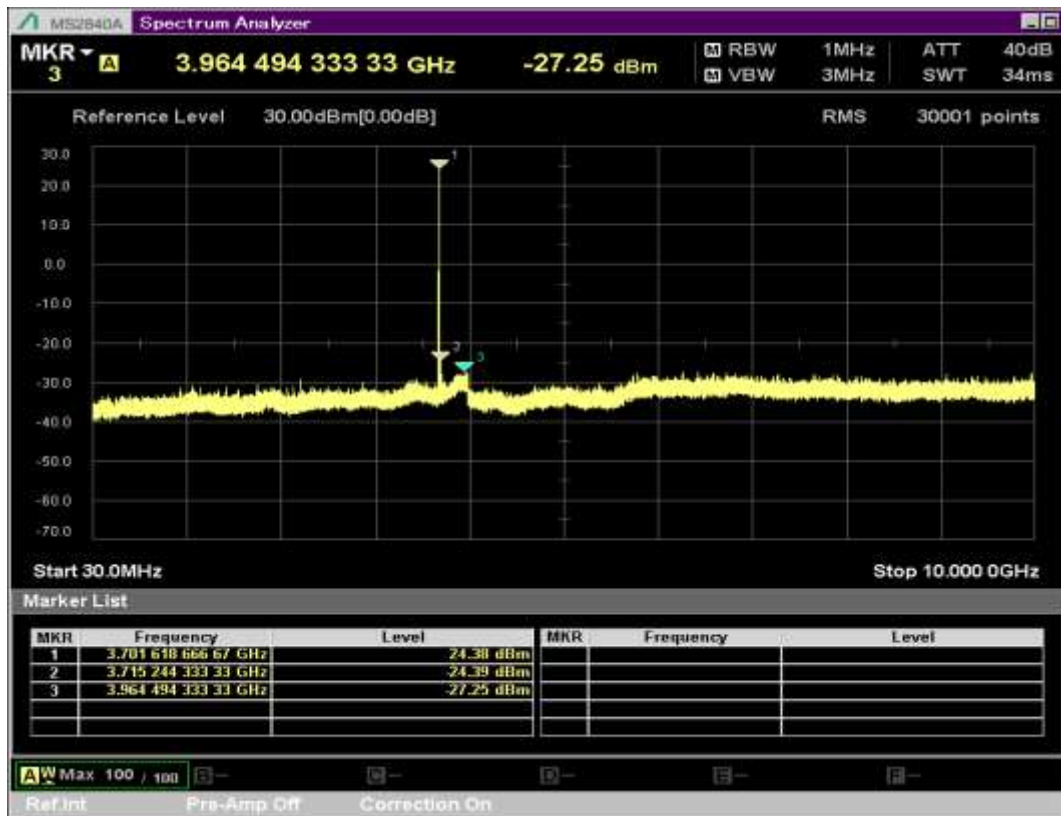
Spurious and Harmonic Emission Plot 2 (20 MHz, BPSK, 1 RB, High Ch)



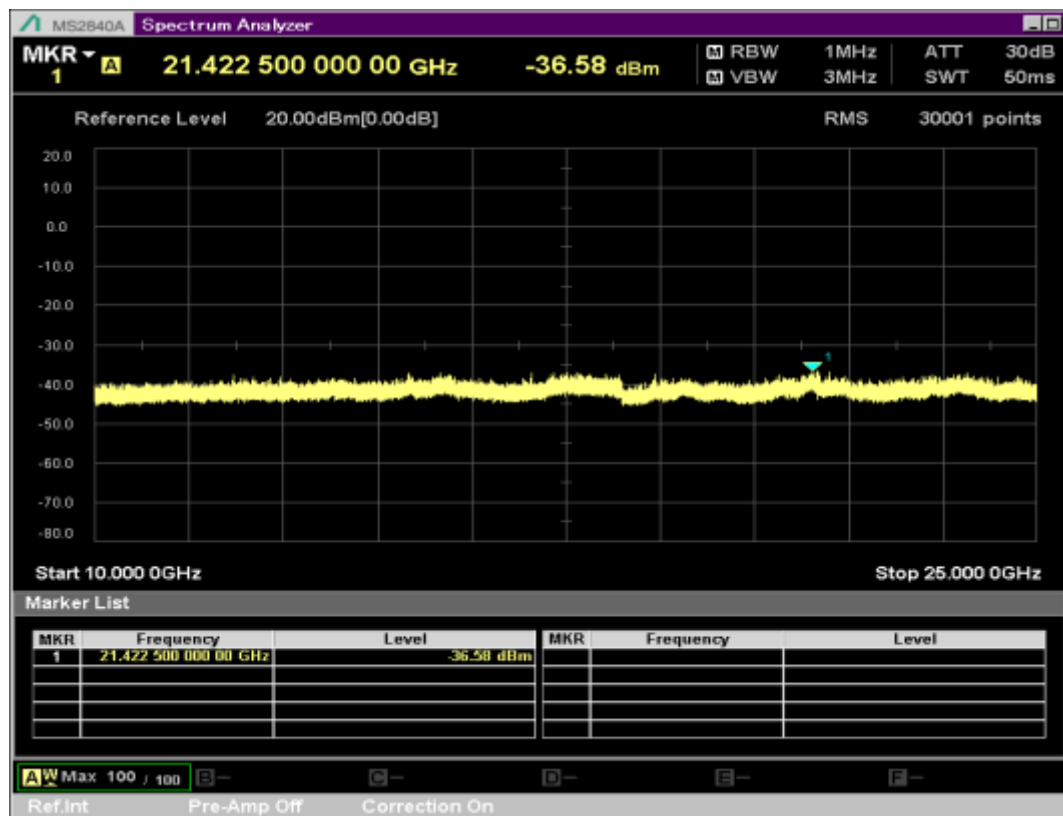
Spurious and Harmonic Emission Plot 3 (20 MHz, BPSK, 1 RB, High Ch)



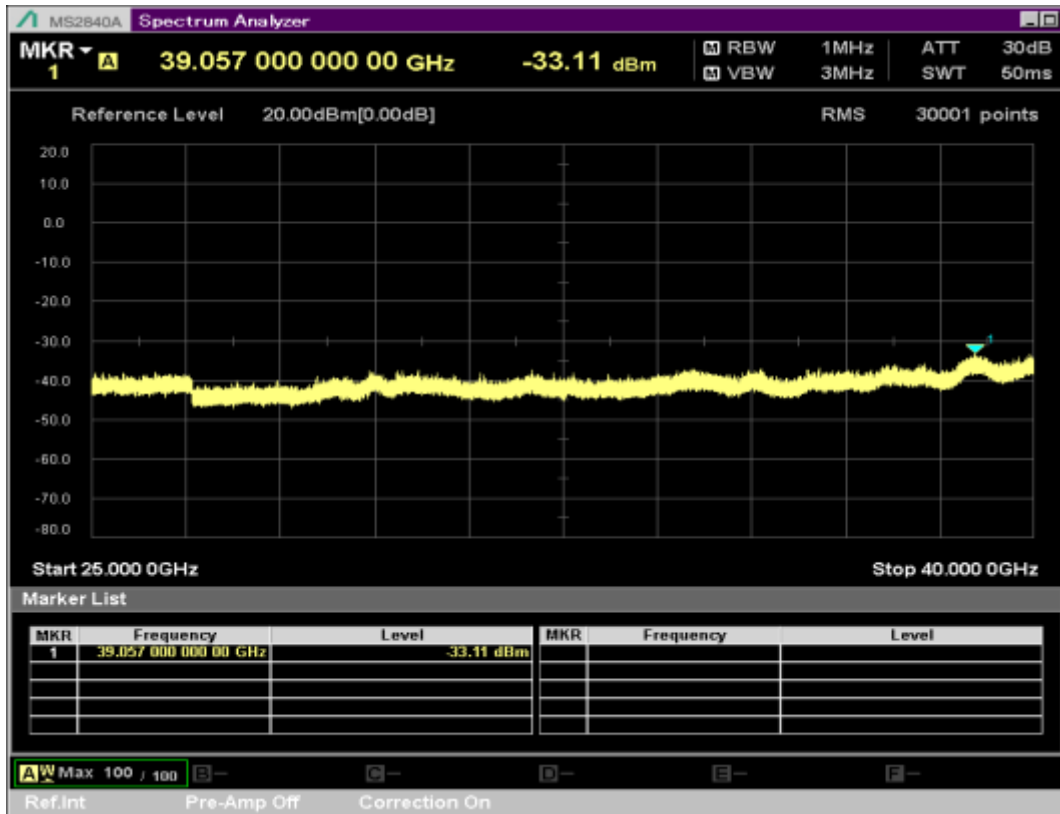
Spurious and Harmonic Emission Plot 1 (30 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (30 MHz, BPSK, 1 RB, Low Ch)



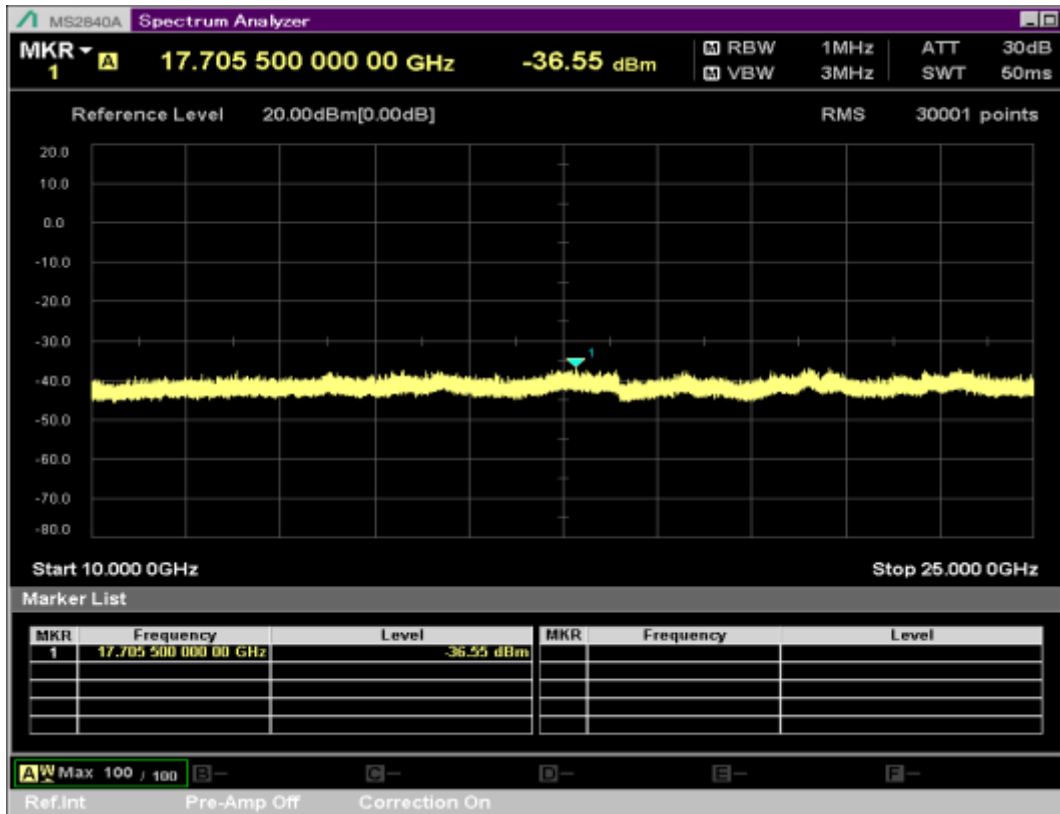
Spurious and Harmonic Emission Plot 3 (30 MHz, BPSK, 1 RB, Low Ch)



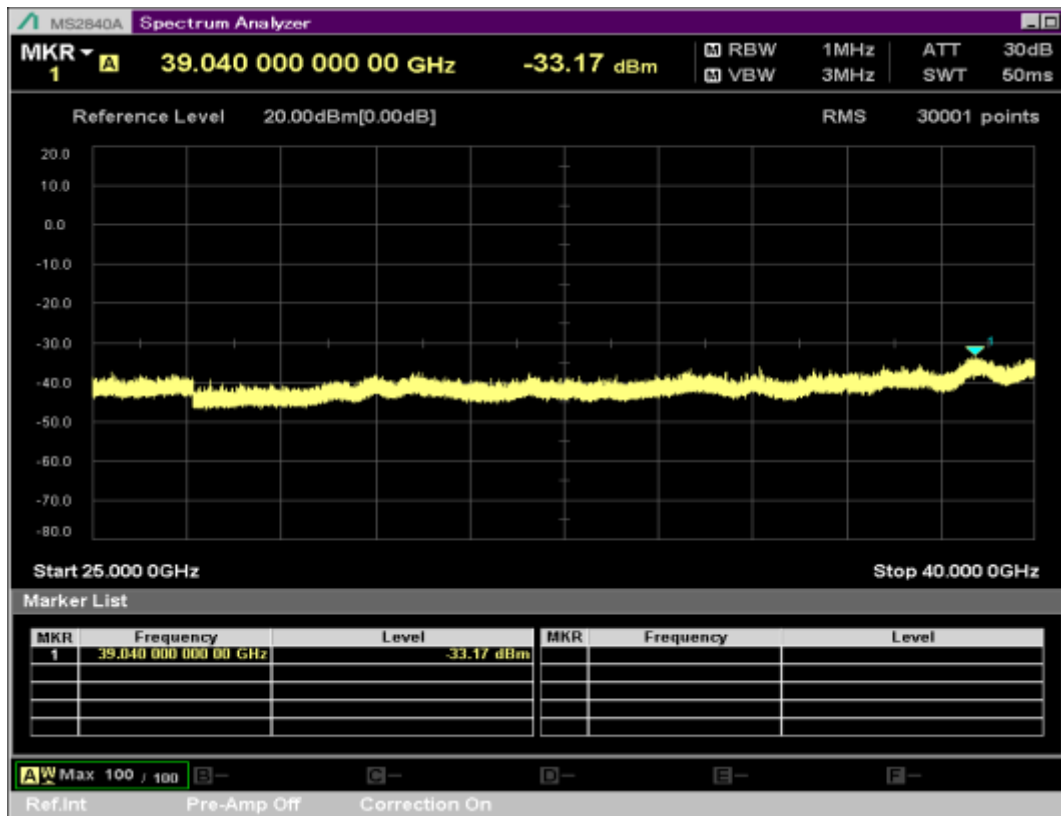
Spurious and Harmonic Emission Plot 1 (30 MHz, BPSK, 1 RB, Mid Ch)



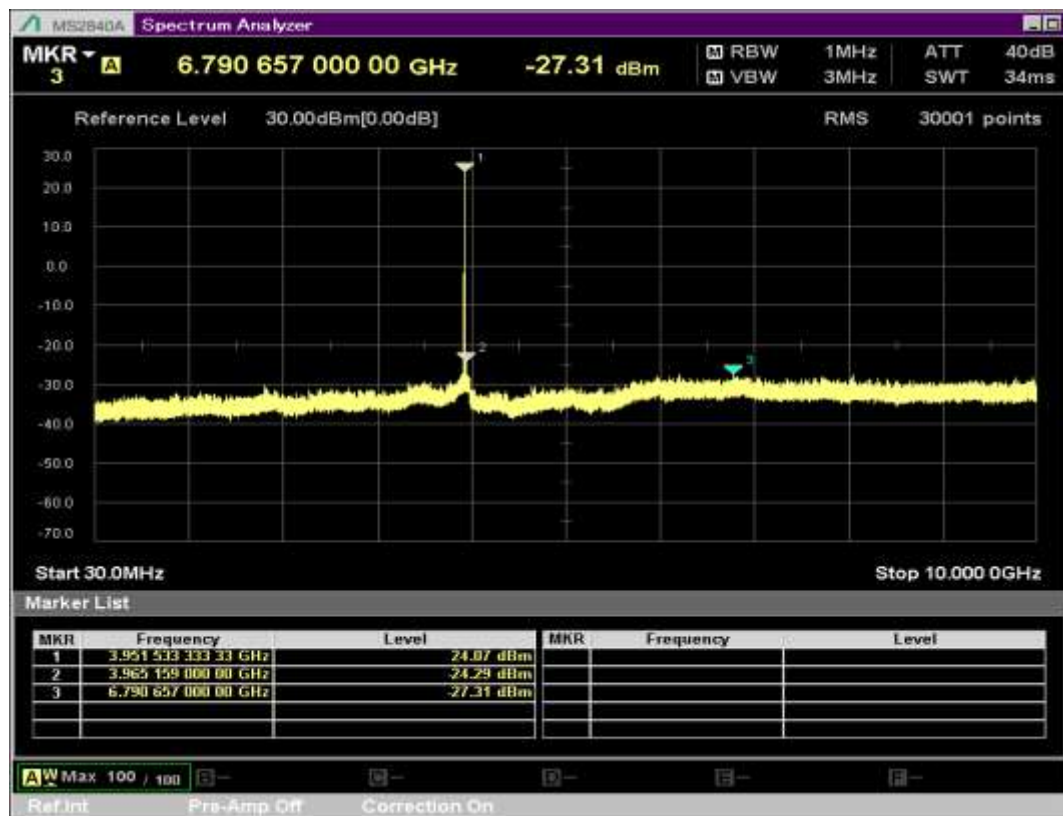
Spurious and Harmonic Emission Plot 2 (30 MHz, BPSK, 1 RB, Mid Ch)



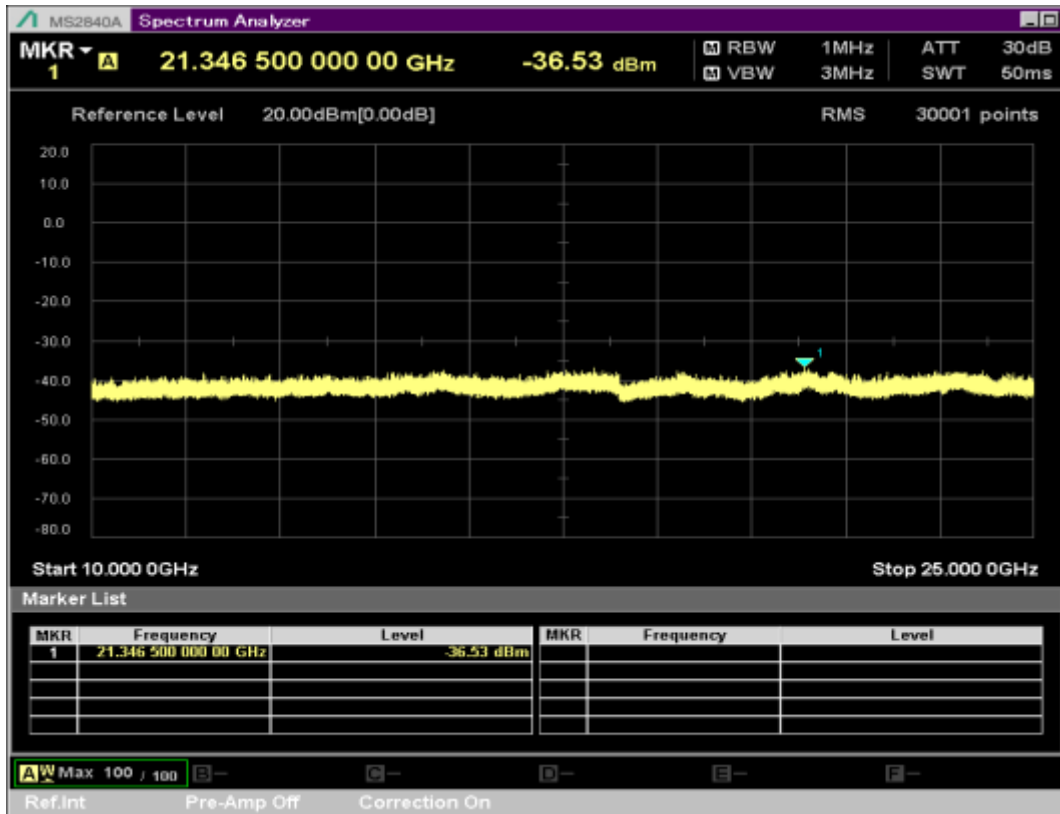
Spurious and Harmonic Emission Plot 3 (30 MHz, BPSK, 1 RB, Mid Ch)



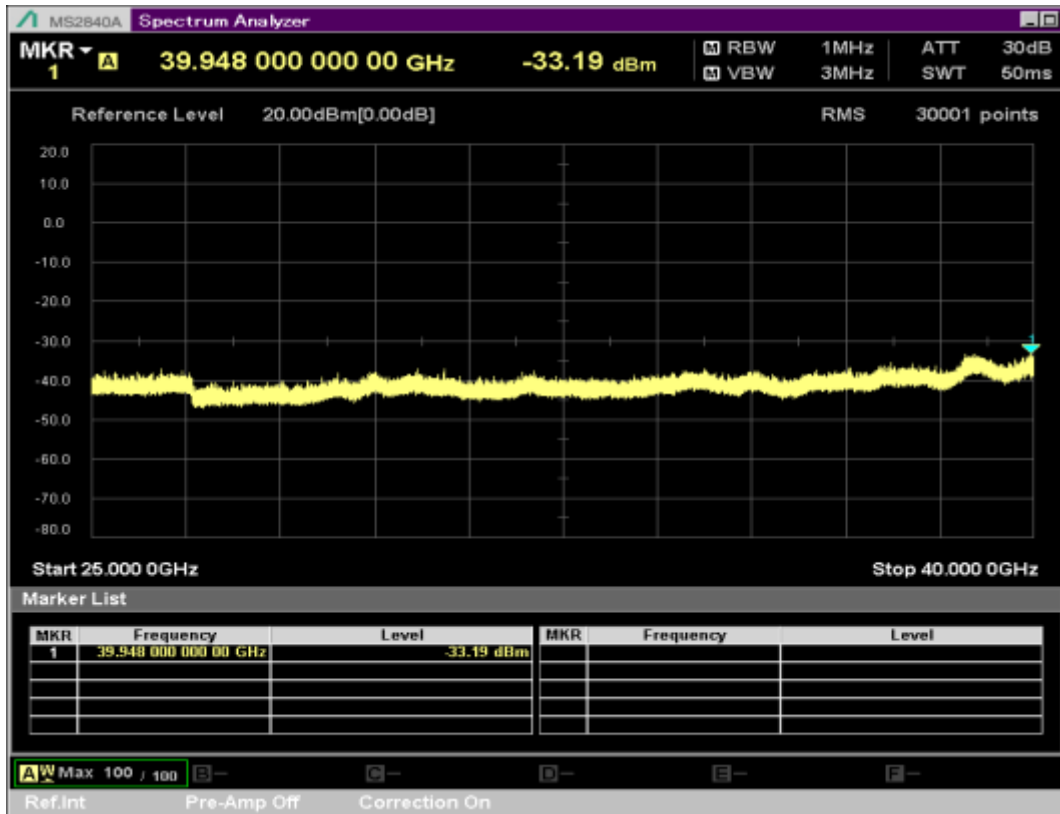
Spurious and Harmonic Emission Plot 1 (30 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 2 (30 MHz, BPSK, 1 RB, High Ch)



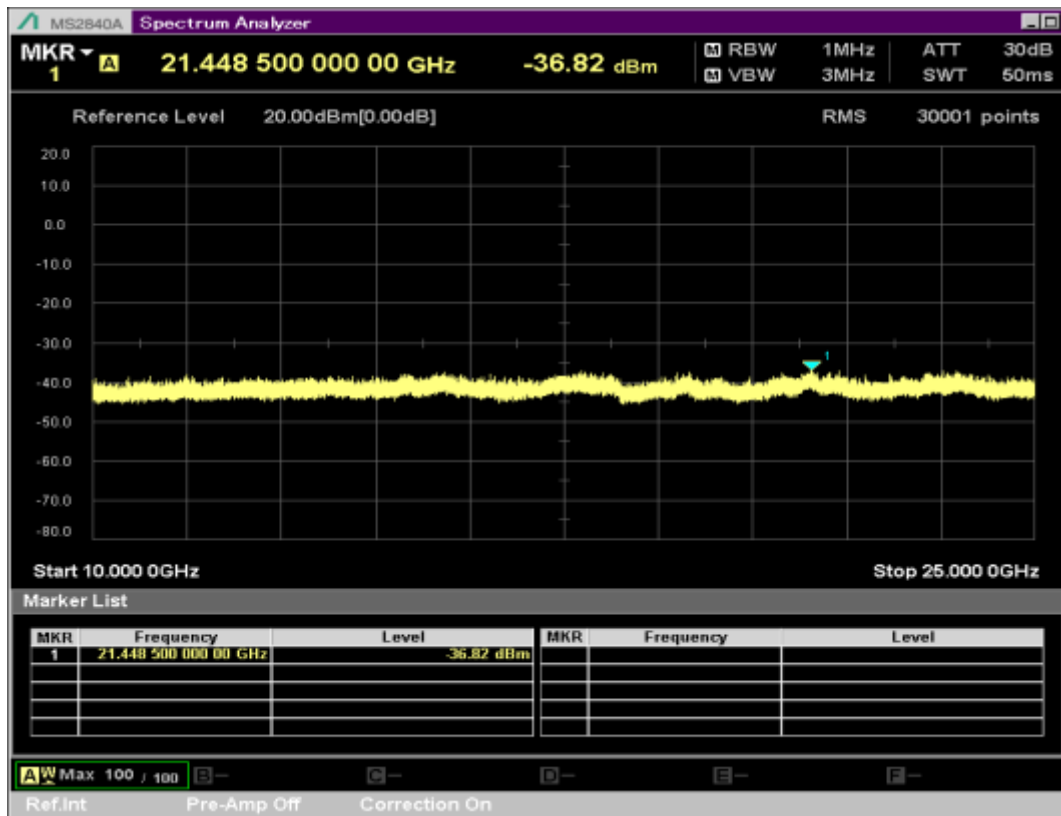
Spurious and Harmonic Emission Plot 3 (30 MHz, BPSK, 1 RB, High Ch)



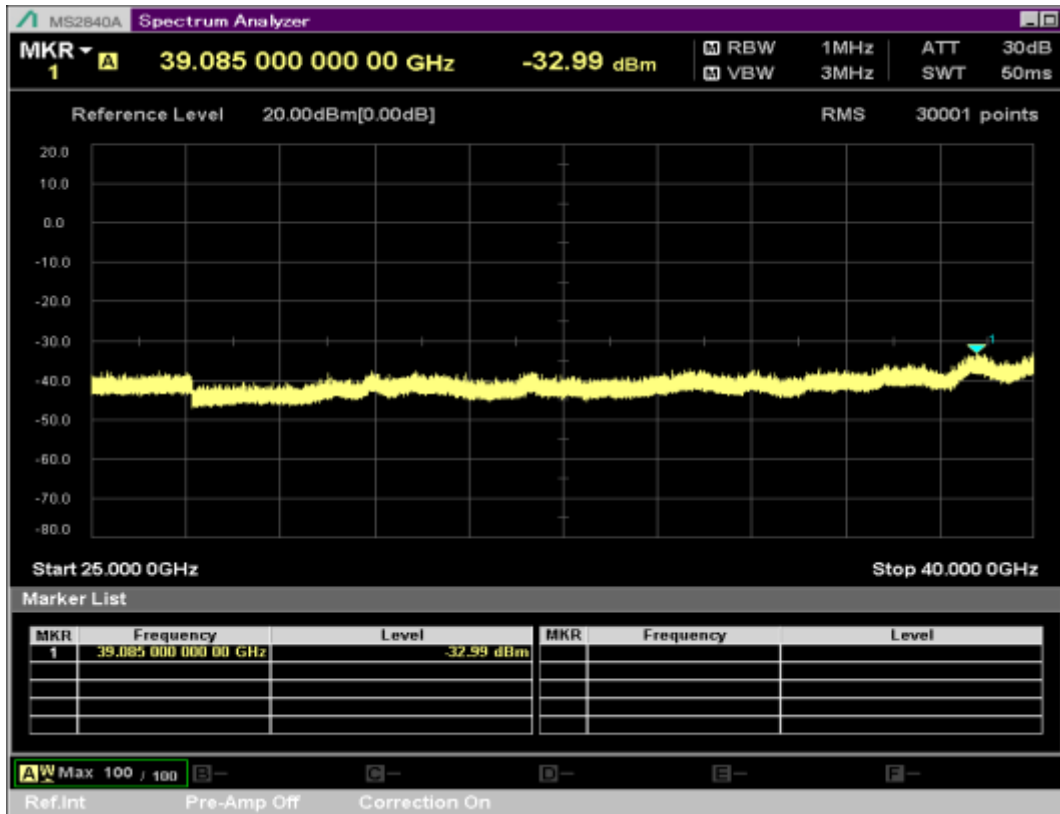
Spurious and Harmonic Emission Plot 1 (40 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (40 MHz, BPSK, 1 RB, Low Ch)



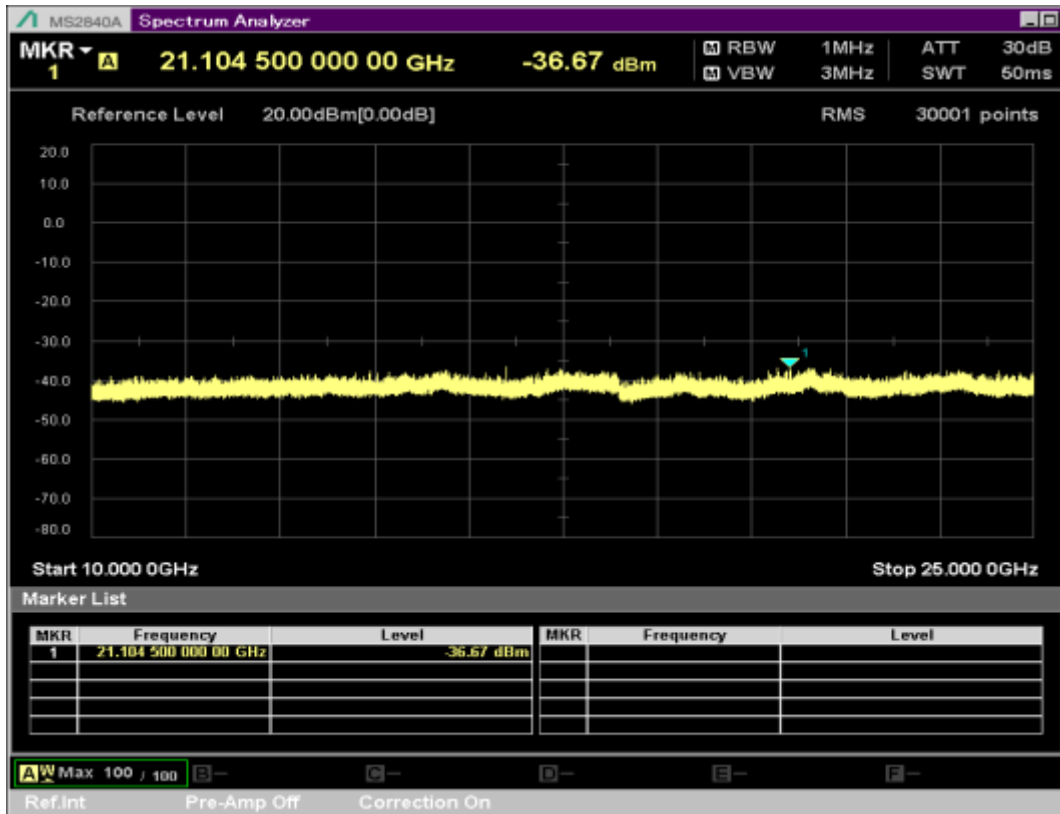
Spurious and Harmonic Emission Plot 3 (40 MHz, BPSK, 1 RB, Low Ch)



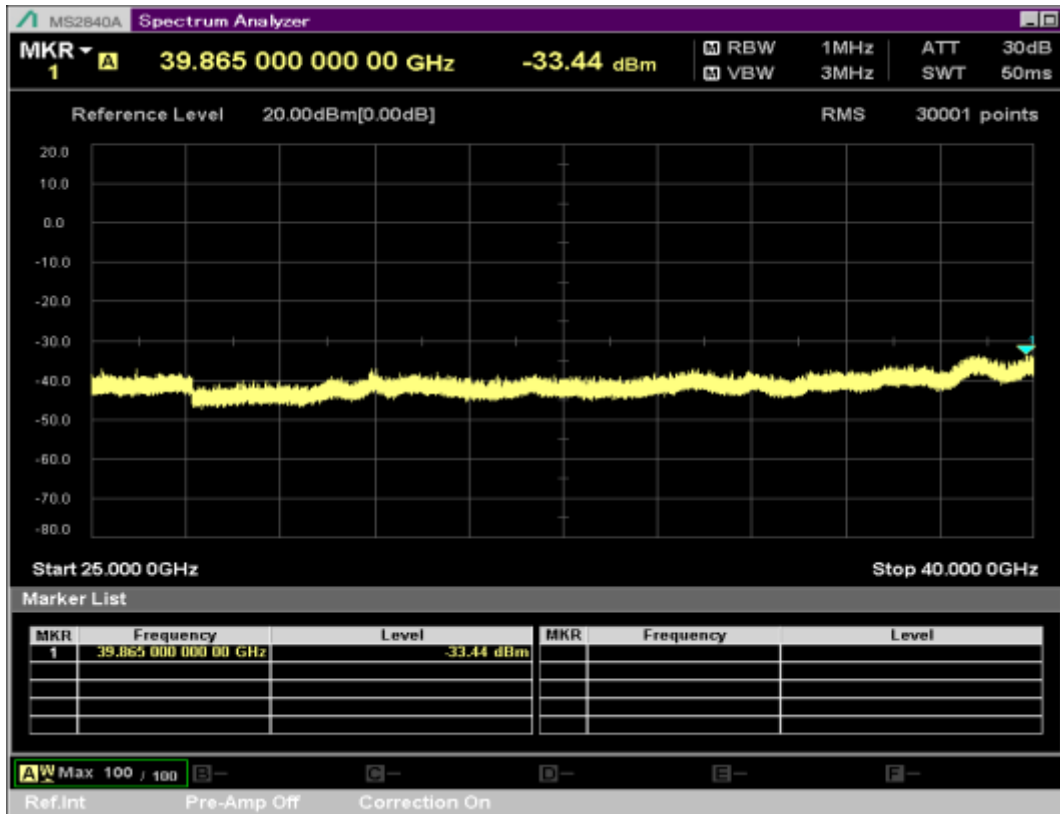
Spurious and Harmonic Emission Plot 1 (40 MHz, BPSK, 1 RB, Mid Ch)



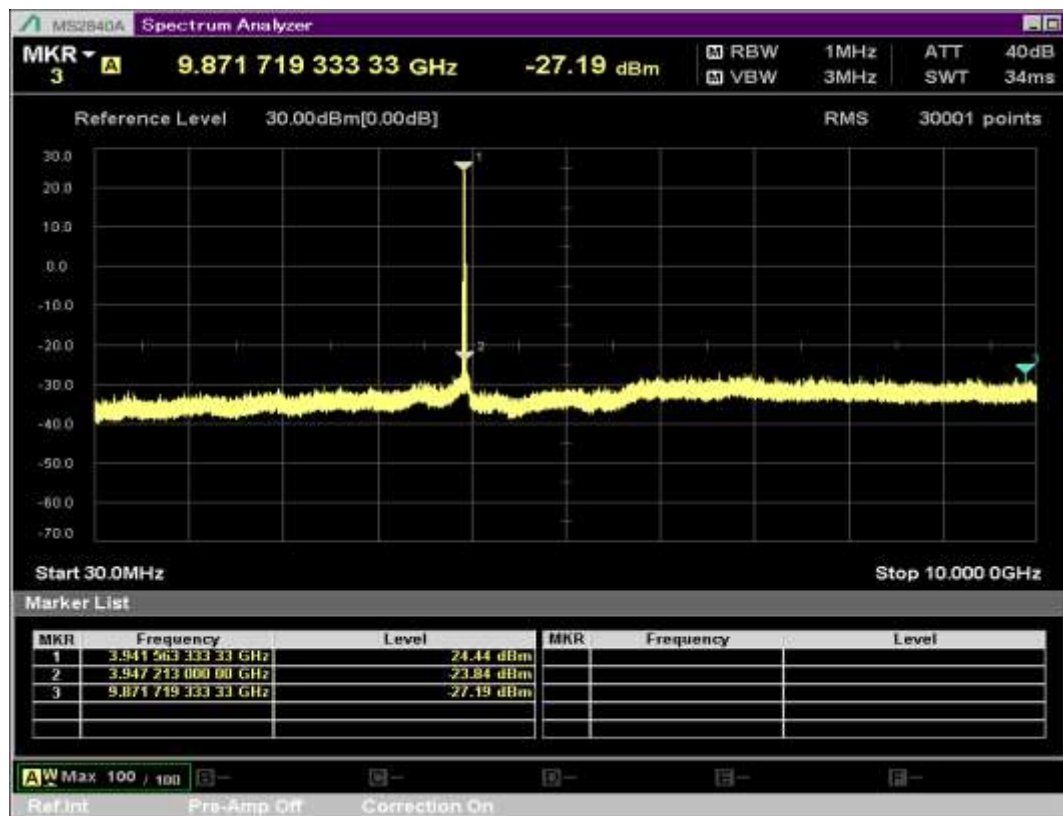
Spurious and Harmonic Emission Plot 2 (40 MHz, BPSK, 1 RB, Mid Ch)



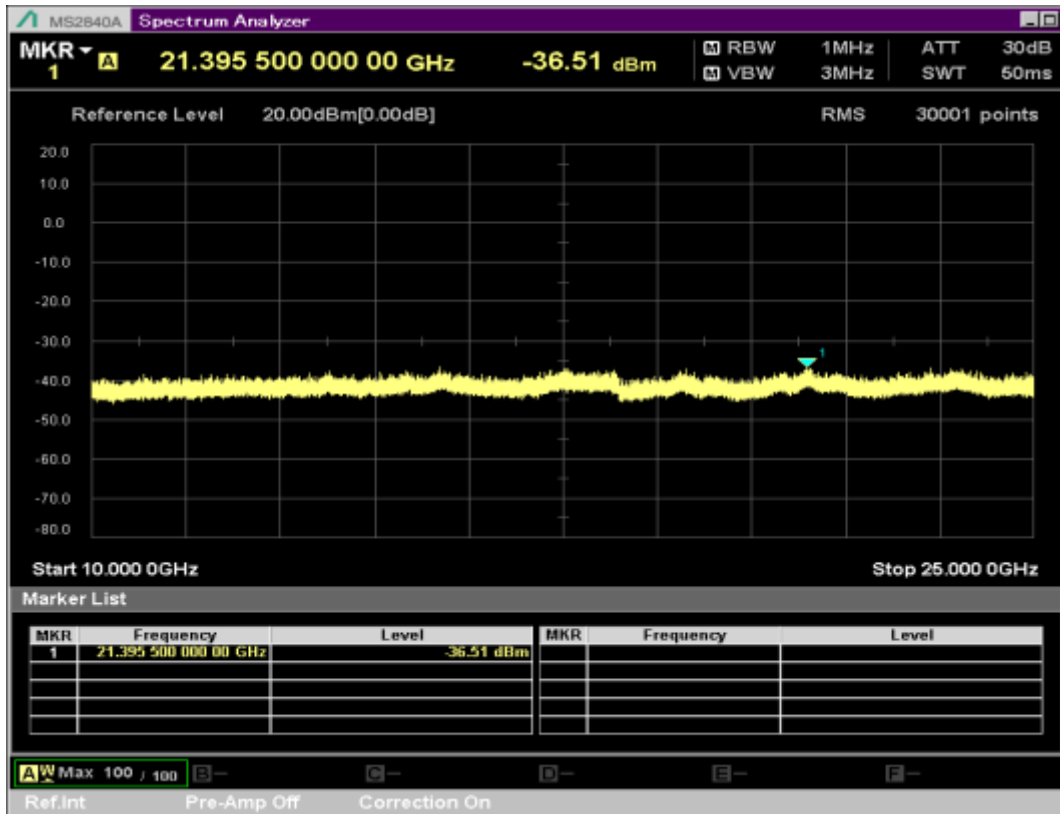
Spurious and Harmonic Emission Plot 3 (40 MHz, BPSK, 1 RB, Mid Ch)



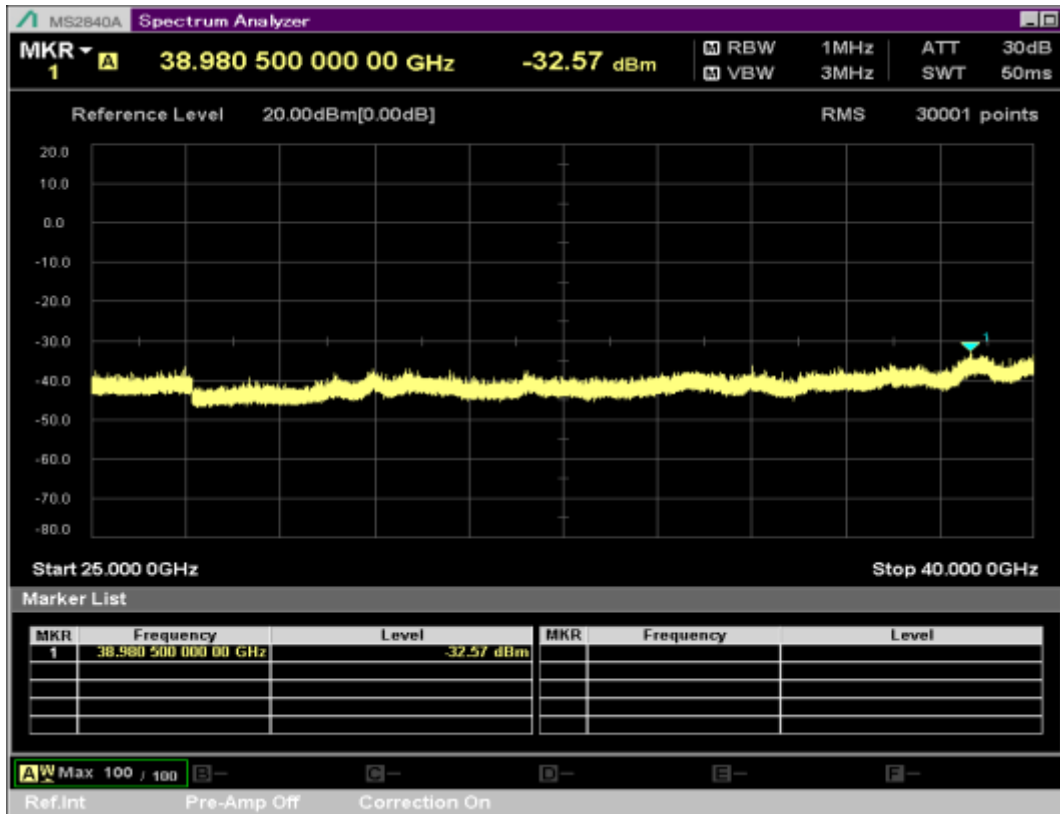
Spurious and Harmonic Emission Plot 1 (40 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 2 (40 MHz, BPSK, 1 RB, High Ch)



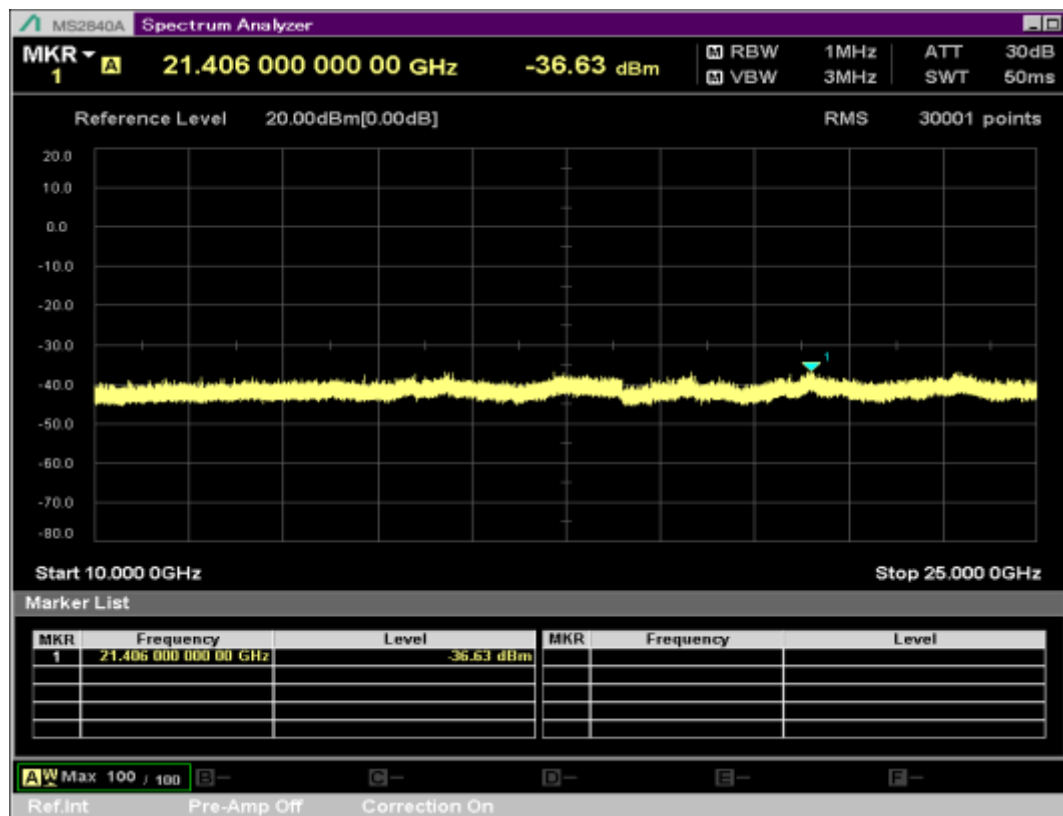
Spurious and Harmonic Emission Plot 3 (40 MHz, BPSK, 1 RB, High Ch)



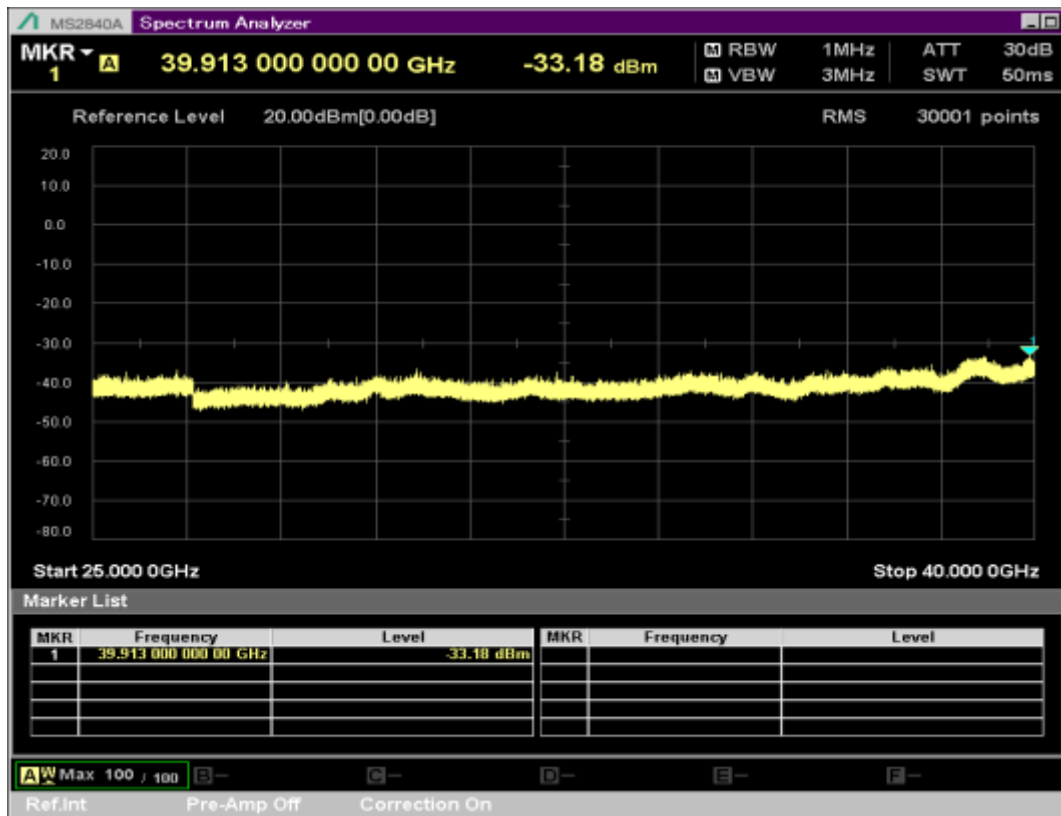
Spurious and Harmonic Emission Plot 1 (50 MHz, BPSK, 1 RB, Low Ch)



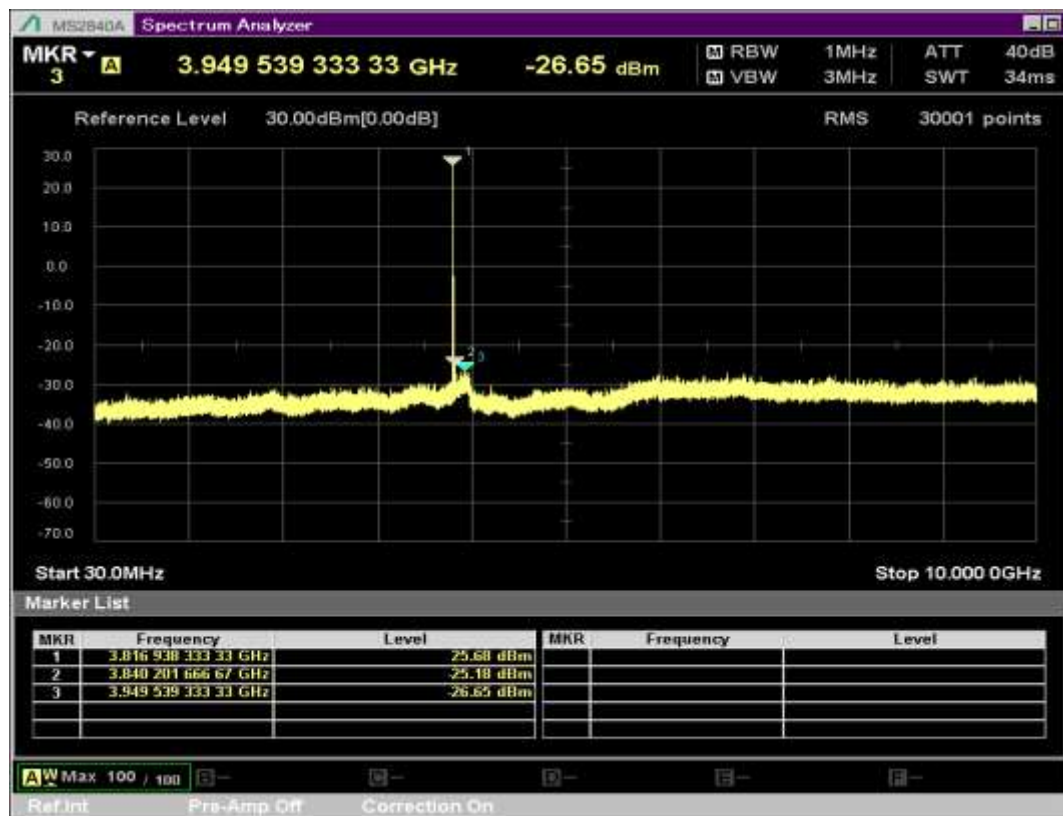
Spurious and Harmonic Emission Plot 2 (50 MHz, BPSK, 1 RB, Low Ch)



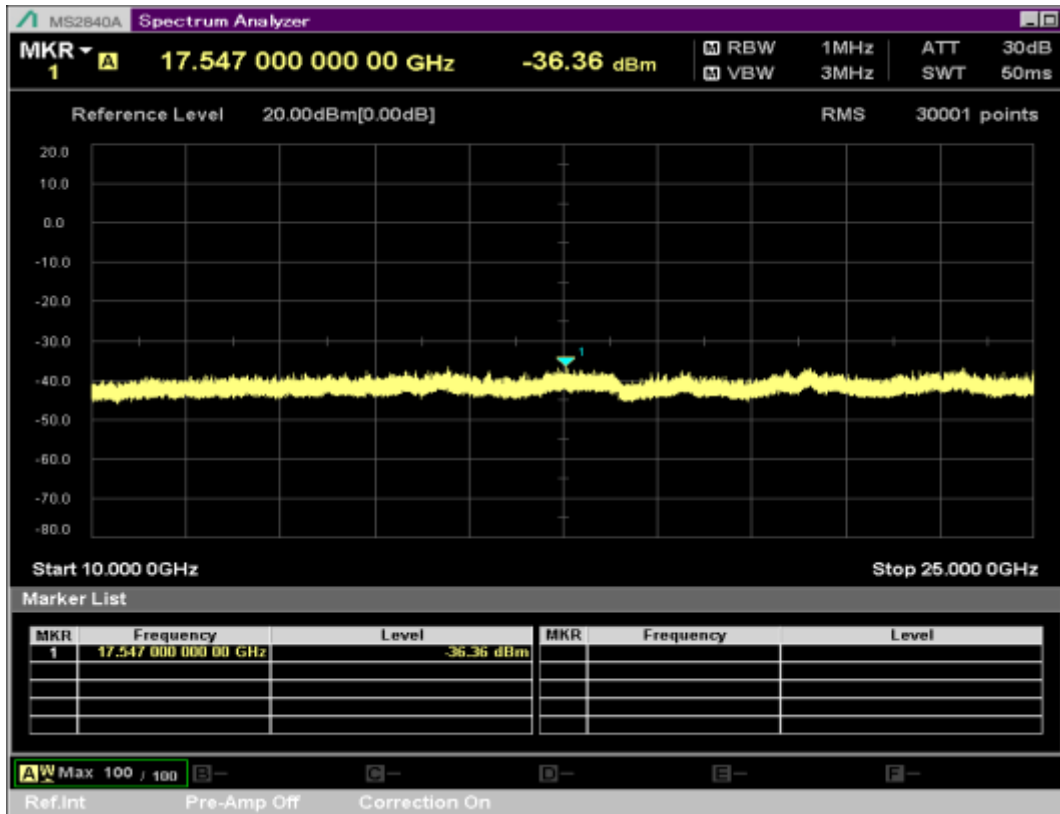
Spurious and Harmonic Emission Plot 3 (60 MHz, BPSK, 1 RB, Low Ch)



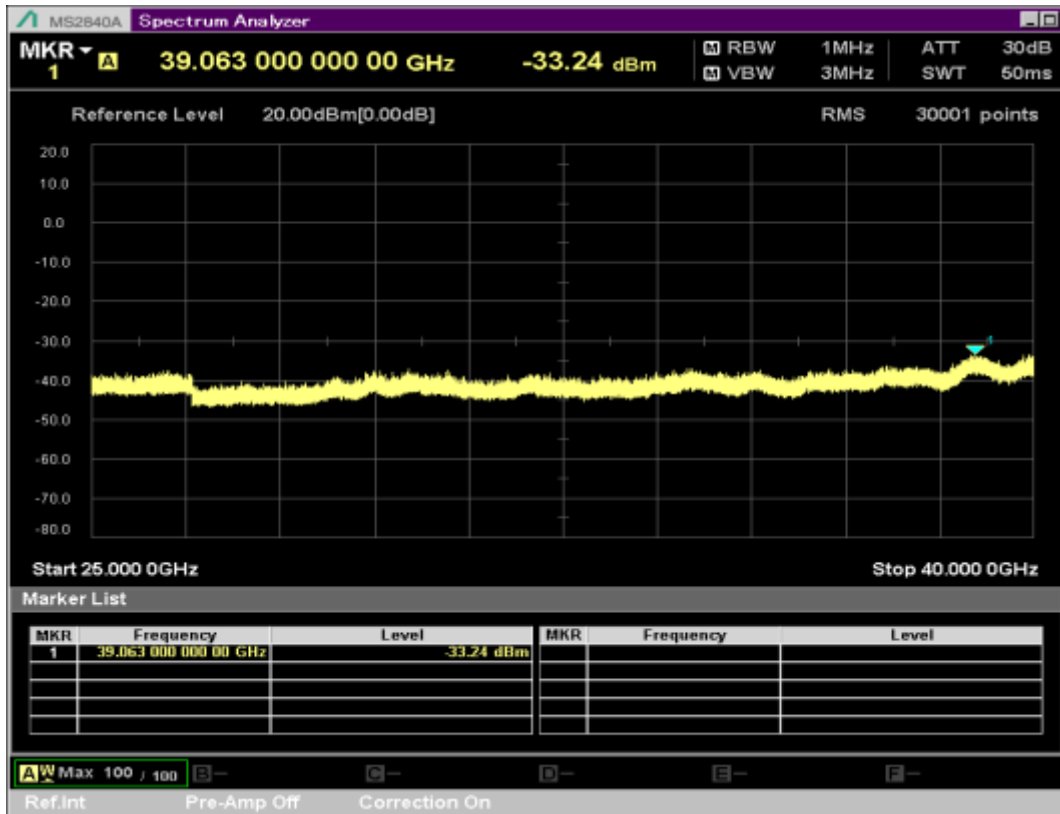
Spurious and Harmonic Emission Plot 1 (50 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (50 MHz, BPSK, 1 RB, Mid Ch)



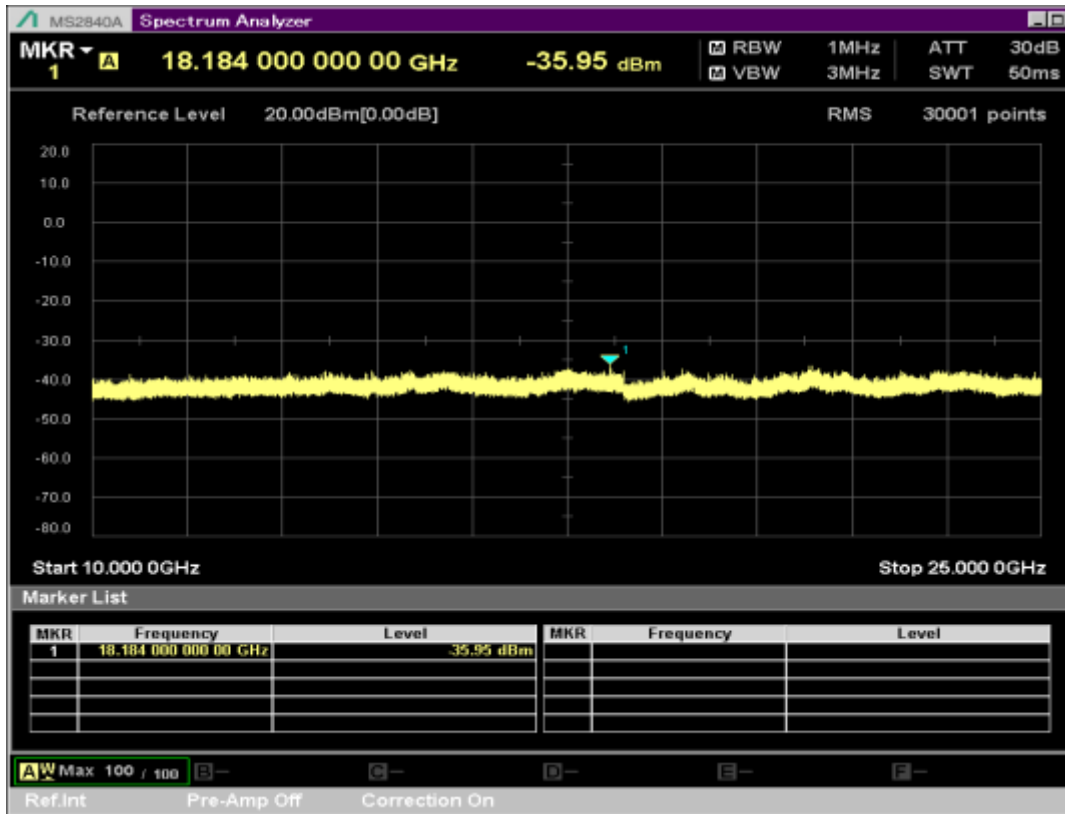
Spurious and Harmonic Emission Plot 3 (50 MHz, BPSK, 1 RB, Mid Ch)



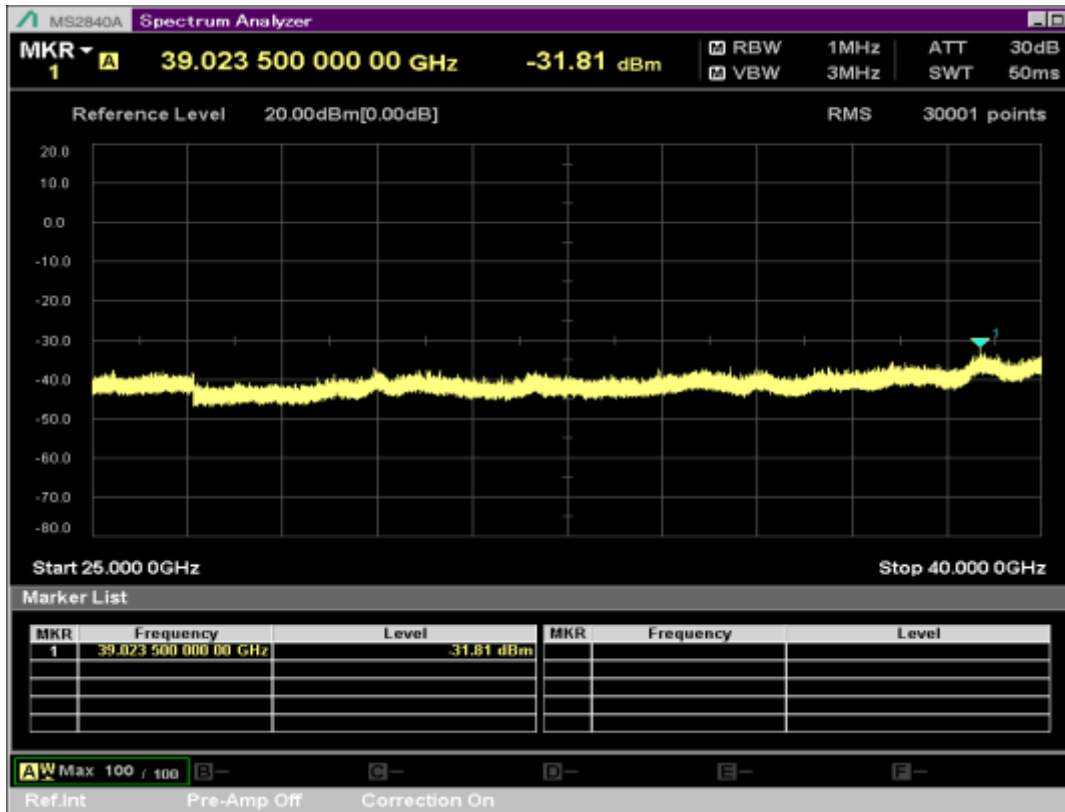
Spurious and Harmonic Emission Plot 1 (50 MHz, BPSK, 1 RB, High Ch)



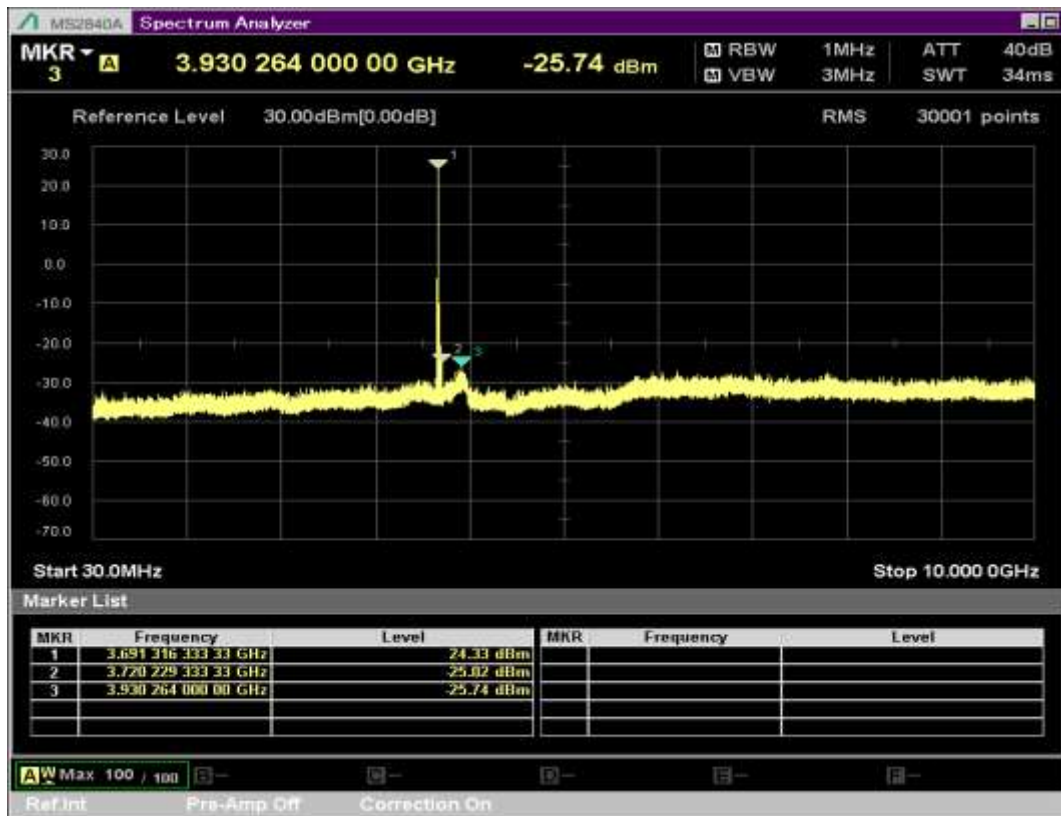
Spurious and Harmonic Emission Plot 2 (50 MHz, BPSK, 1 RB, High Ch)



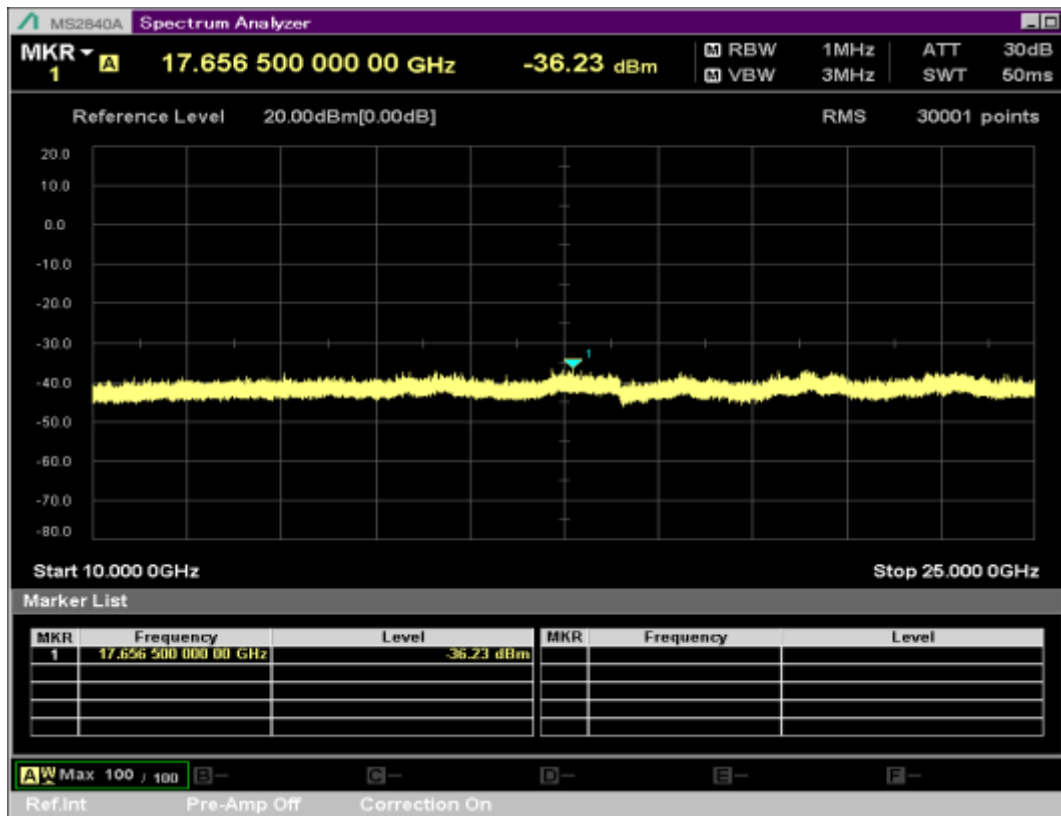
Spurious and Harmonic Emission Plot 3 (50 MHz, BPSK, 1 RB, High Ch)



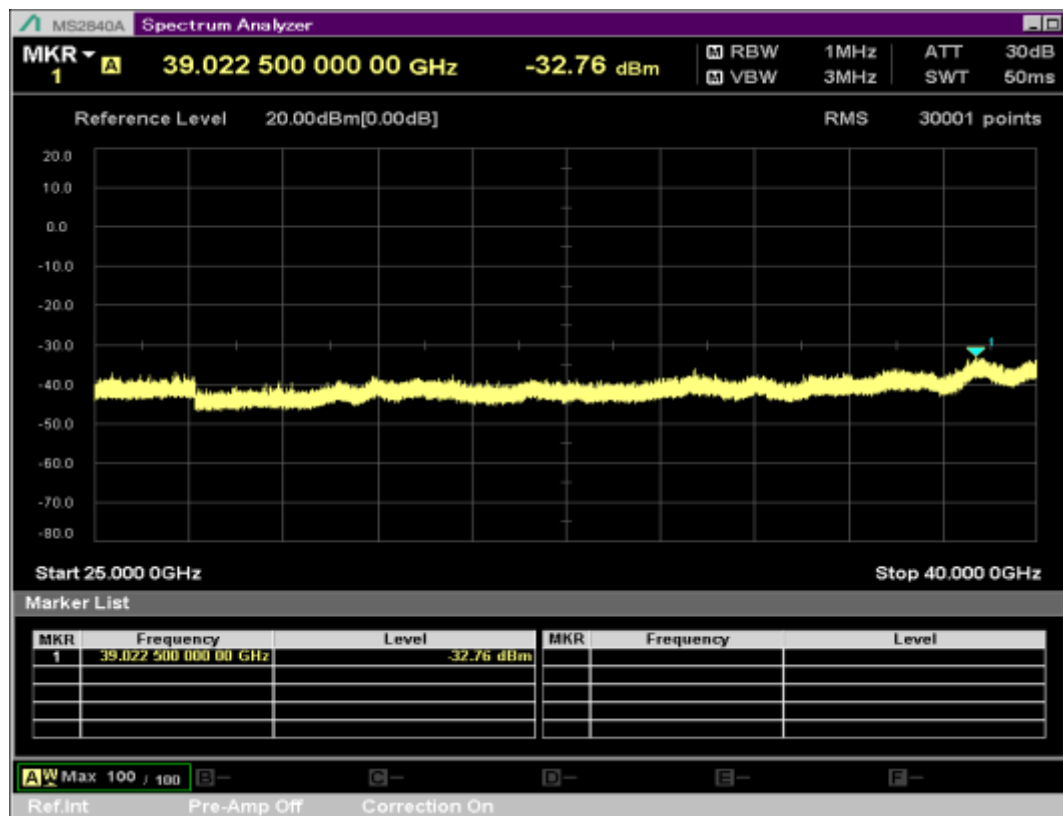
Spurious and Harmonic Emission Plot 1 (60 MHz, BPSK, 1 RB, Low Ch)



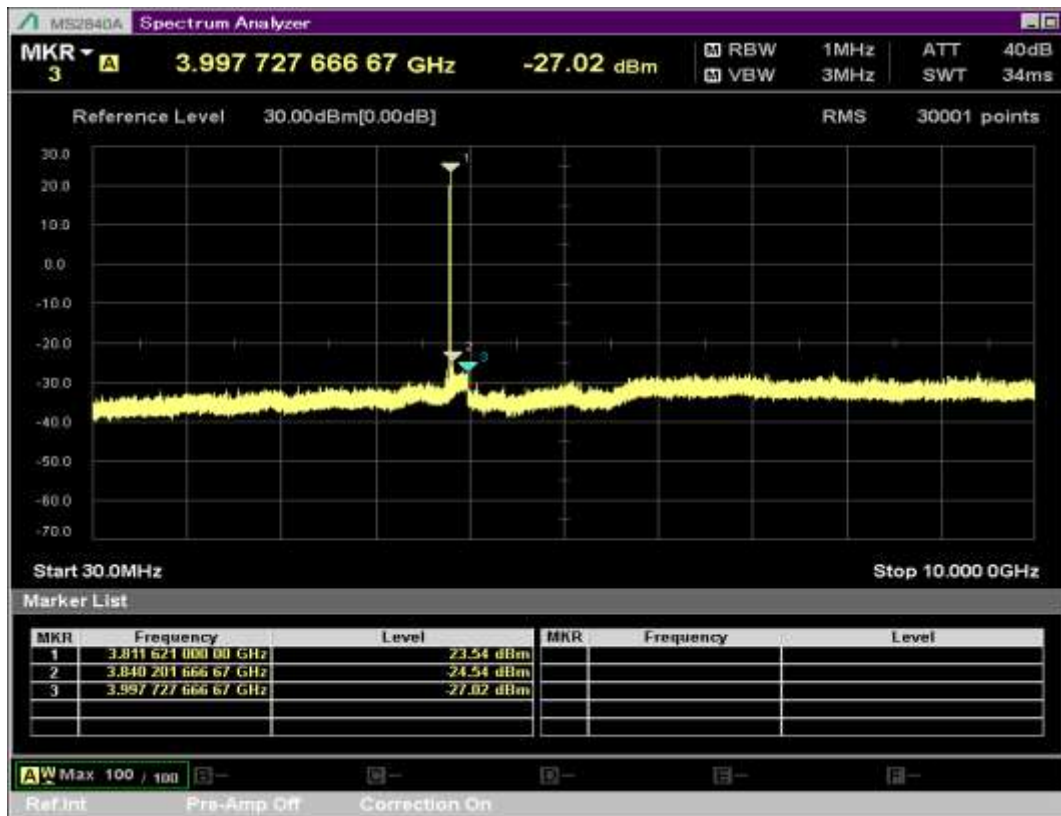
Spurious and Harmonic Emission Plot 2 (60 MHz, BPSK, 1 RB, Low Ch)



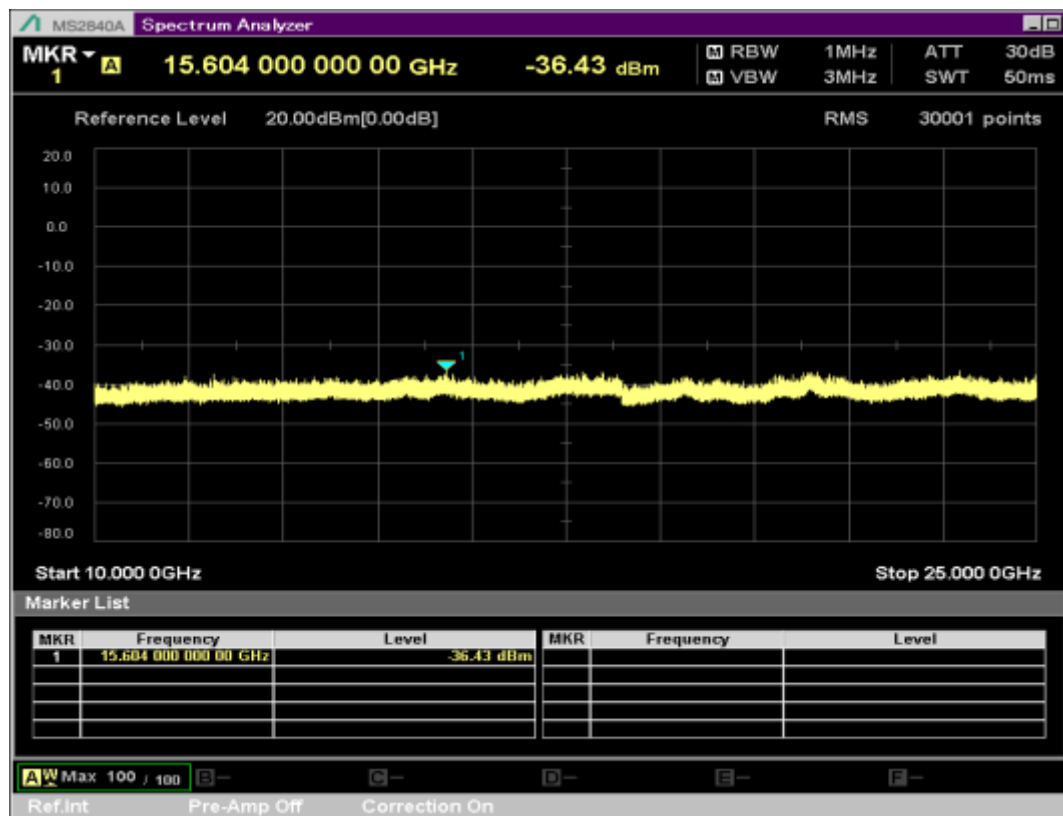
Spurious and Harmonic Emission Plot 3 (60 MHz, BPSK, 1 RB, Low Ch)



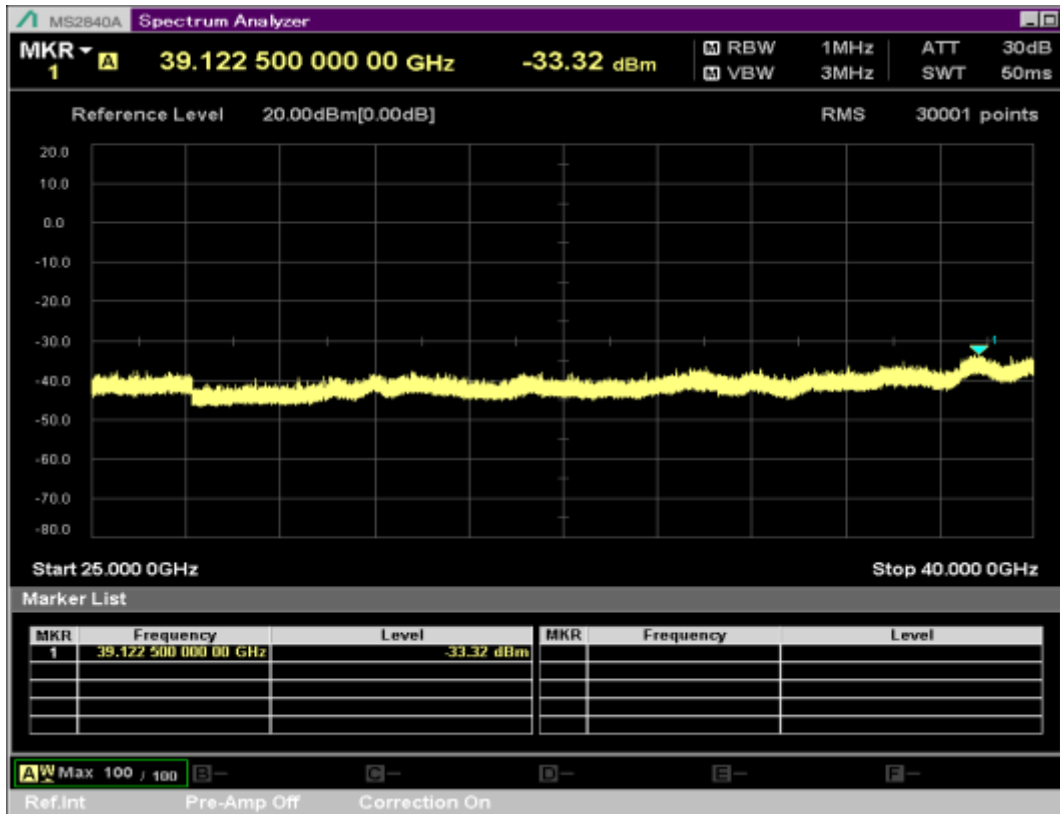
Spurious and Harmonic Emission Plot 1 (60 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (60 MHz, BPSK, 1 RB, Mid Ch)



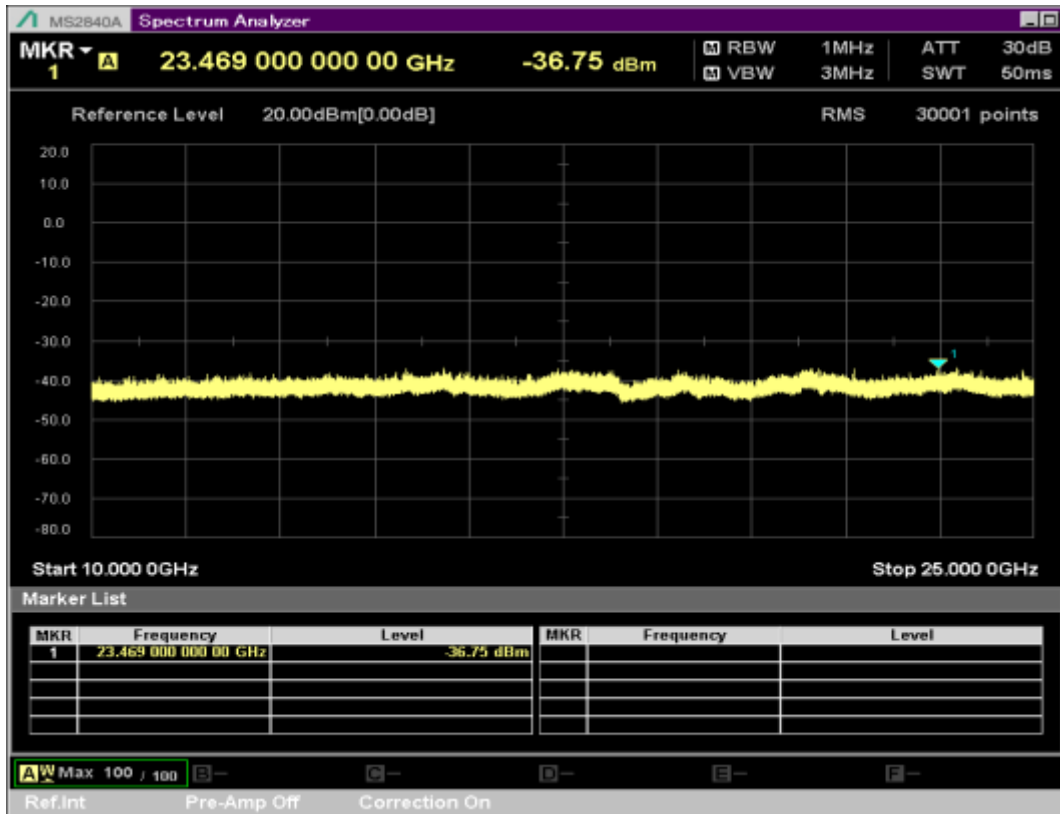
Spurious and Harmonic Emission Plot 3 (60 MHz, BPSK, 1 RB, Mid Ch)



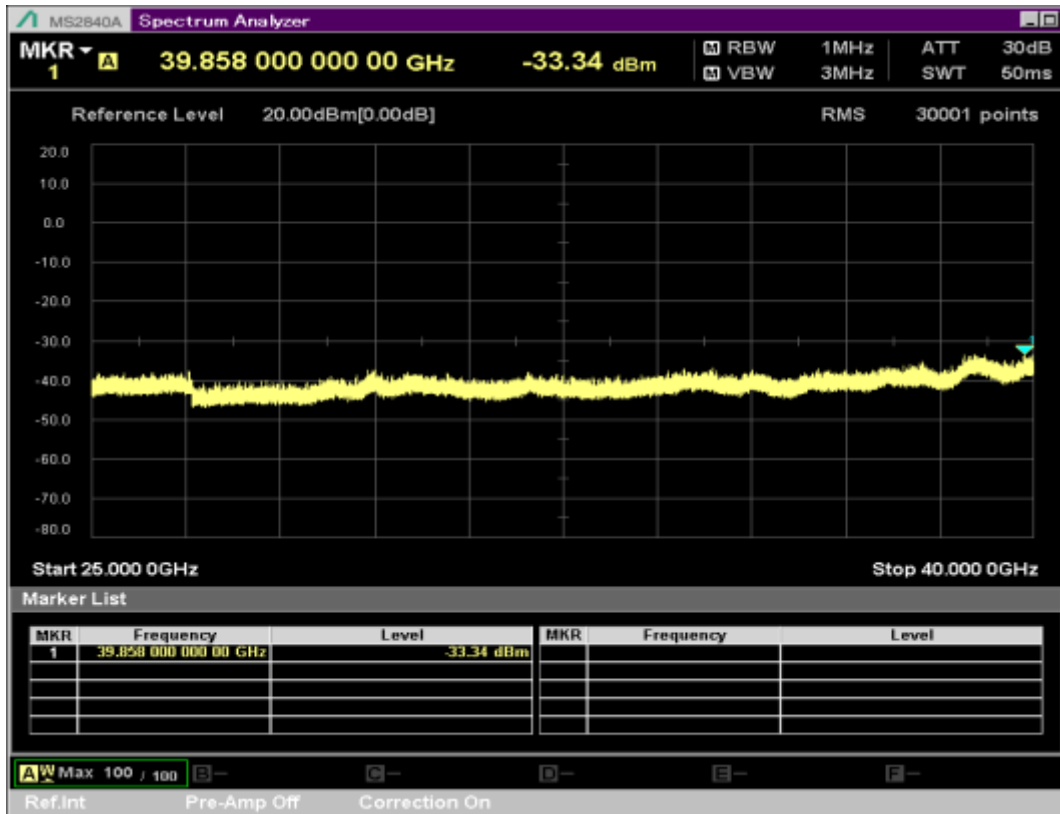
Spurious and Harmonic Emission Plot 1 (60 MHz, BPSK, 1 RB, High Ch)



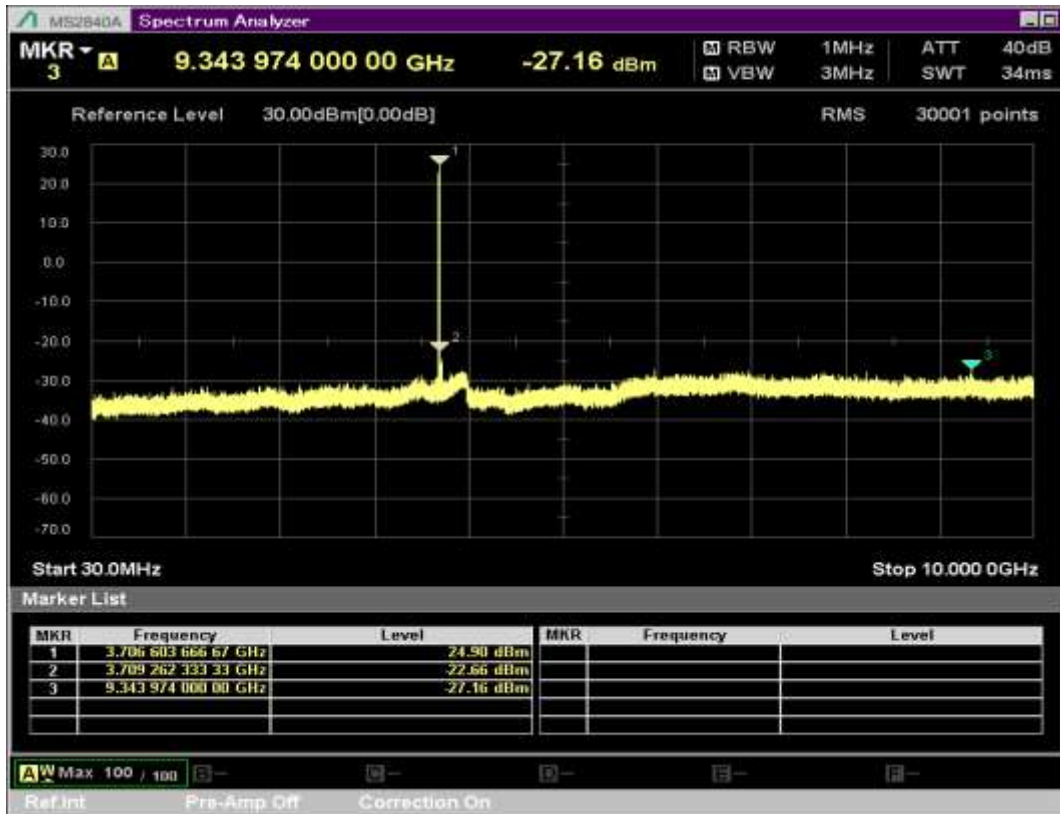
Spurious and Harmonic Emission Plot 2 (60 MHz, BPSK, 1 RB, High Ch)



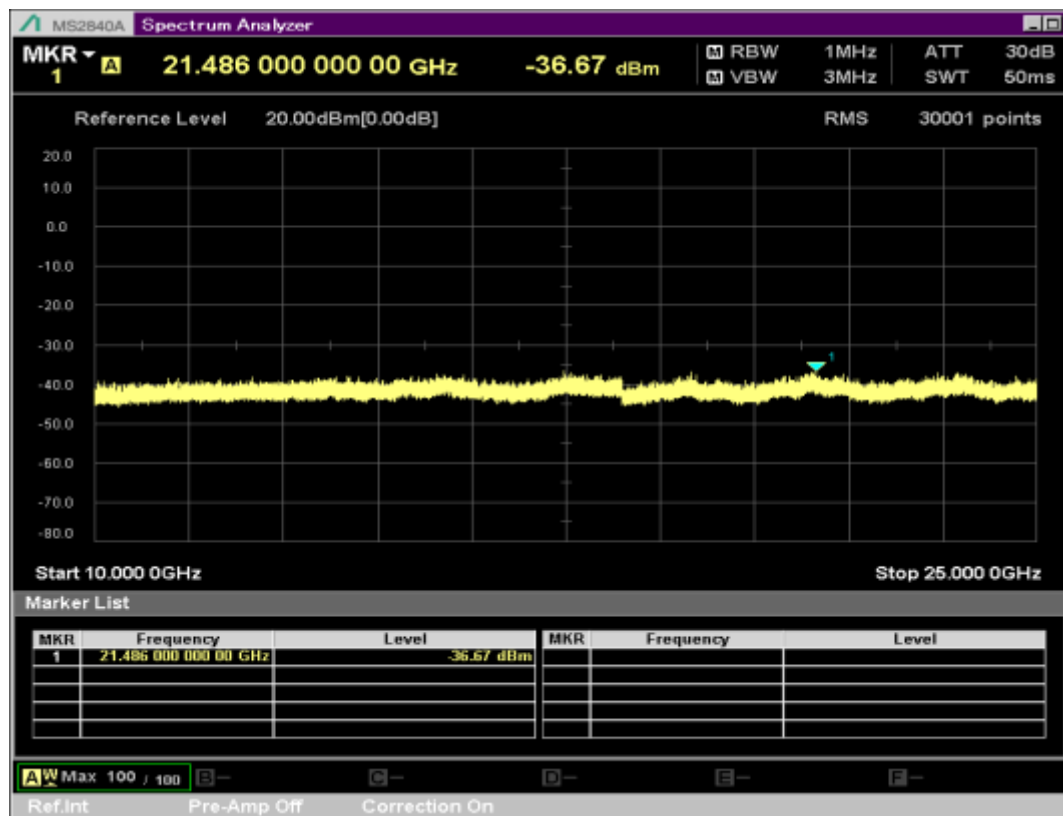
Spurious and Harmonic Emission Plot 3 (60 MHz, BPSK, 1 RB, High Ch)



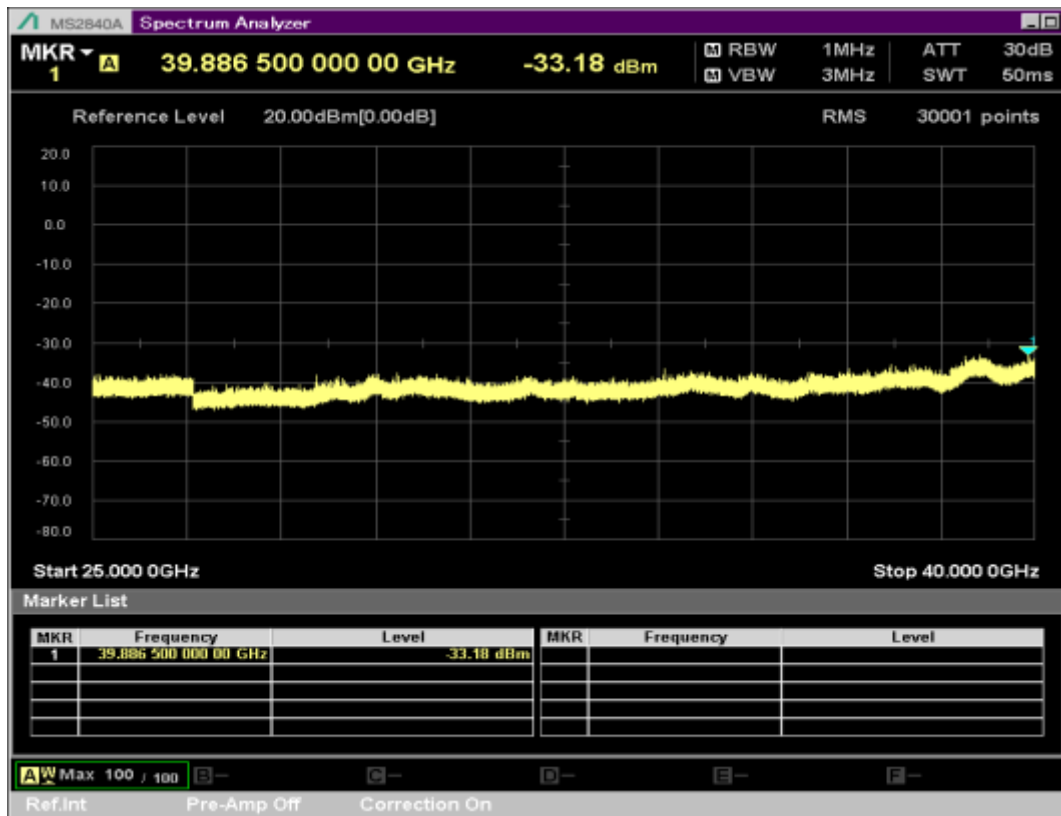
Spurious and Harmonic Emission Plot 1 (70 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (70 MHz, BPSK, 1 RB, Low Ch)



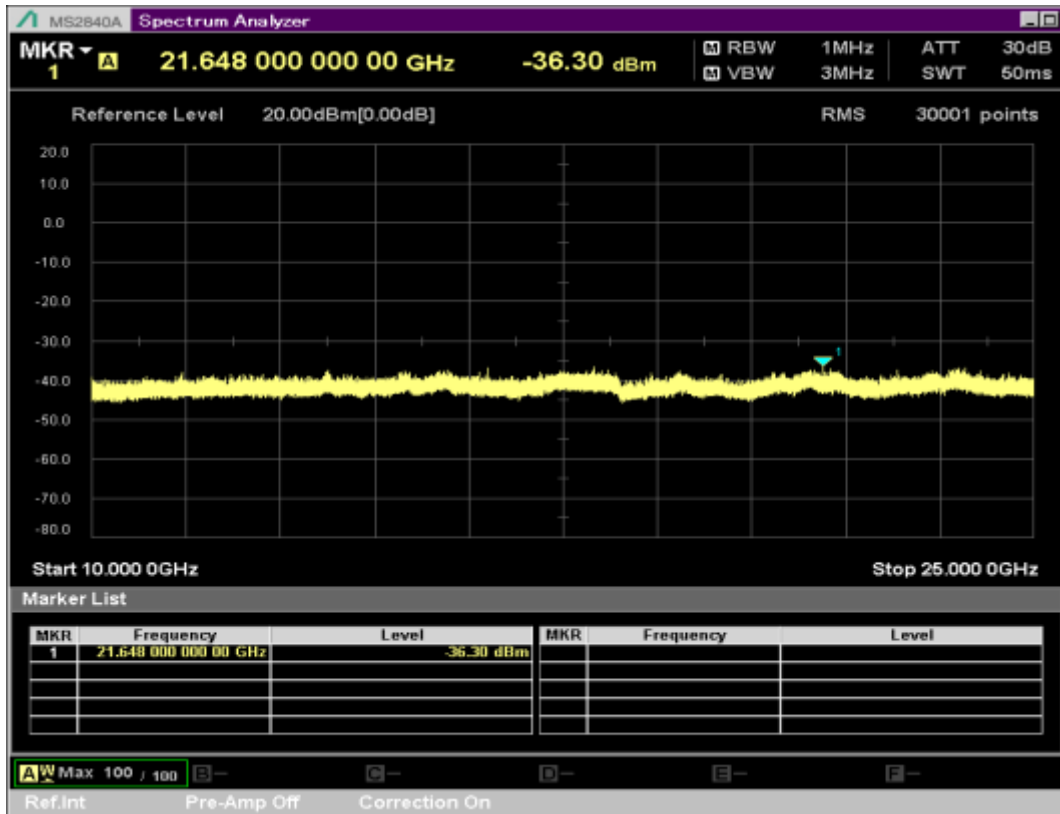
Spurious and Harmonic Emission Plot 3 (70 MHz, BPSK, 1 RB, Low Ch)



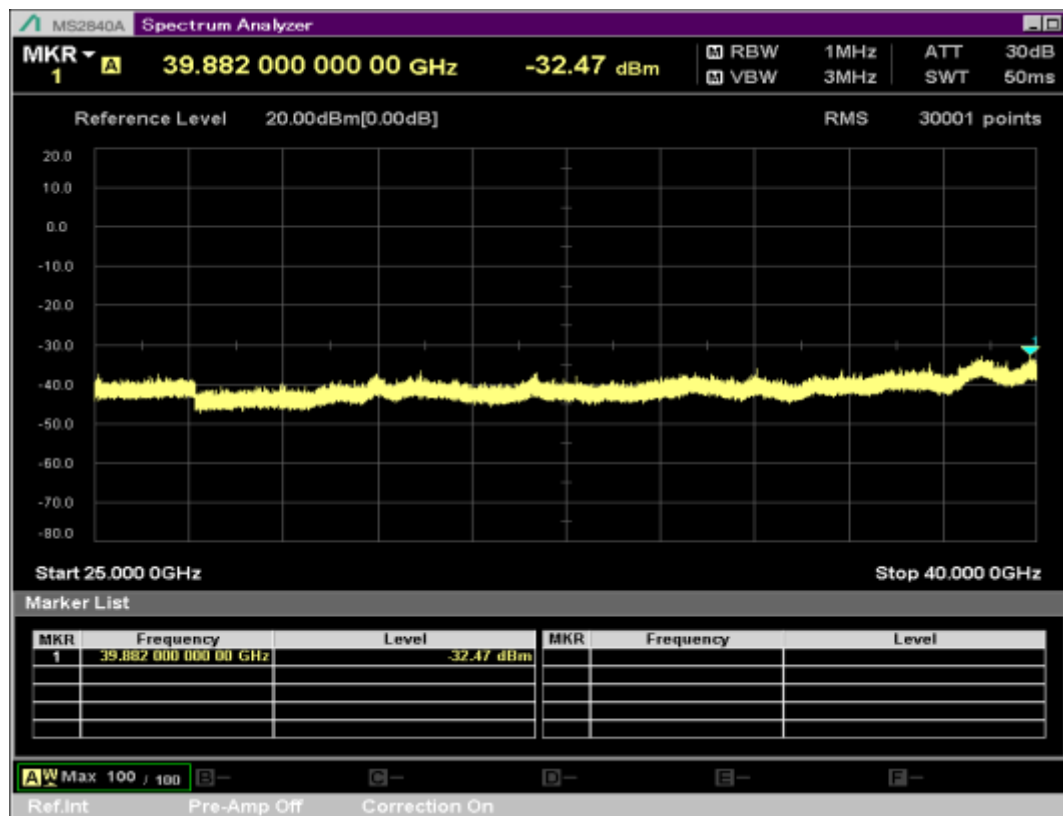
Spurious and Harmonic Emission Plot 1 (70 MHz, BPSK, 1 RB, Mid Ch)



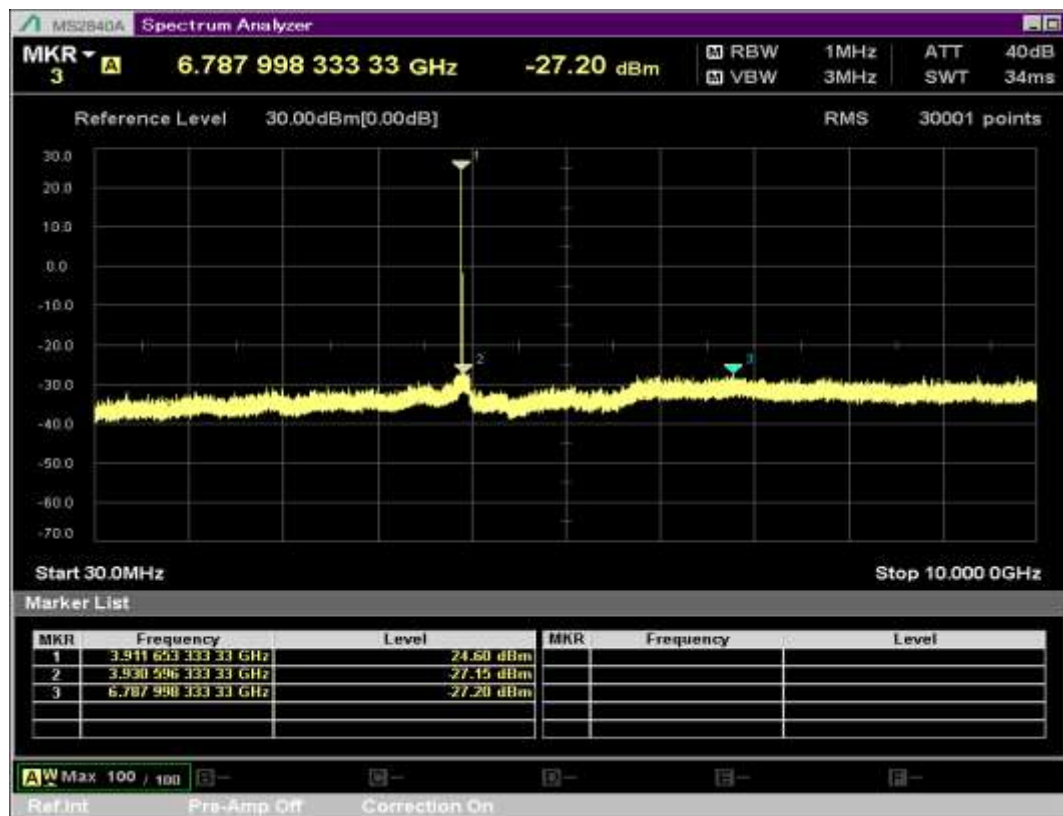
Spurious and Harmonic Emission Plot 2 (70 MHz, BPSK, 1 RB, Mid Ch)



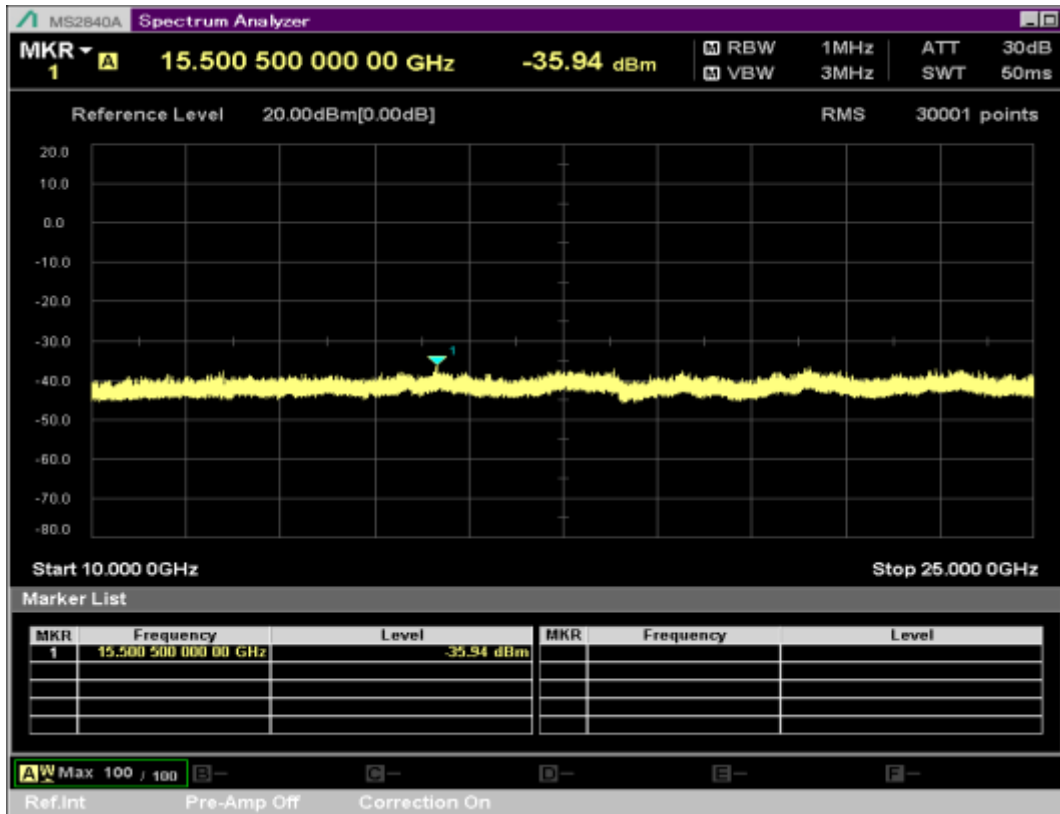
Spurious and Harmonic Emission Plot 3 (70 MHz, BPSK, 1 RB, Mid Ch)



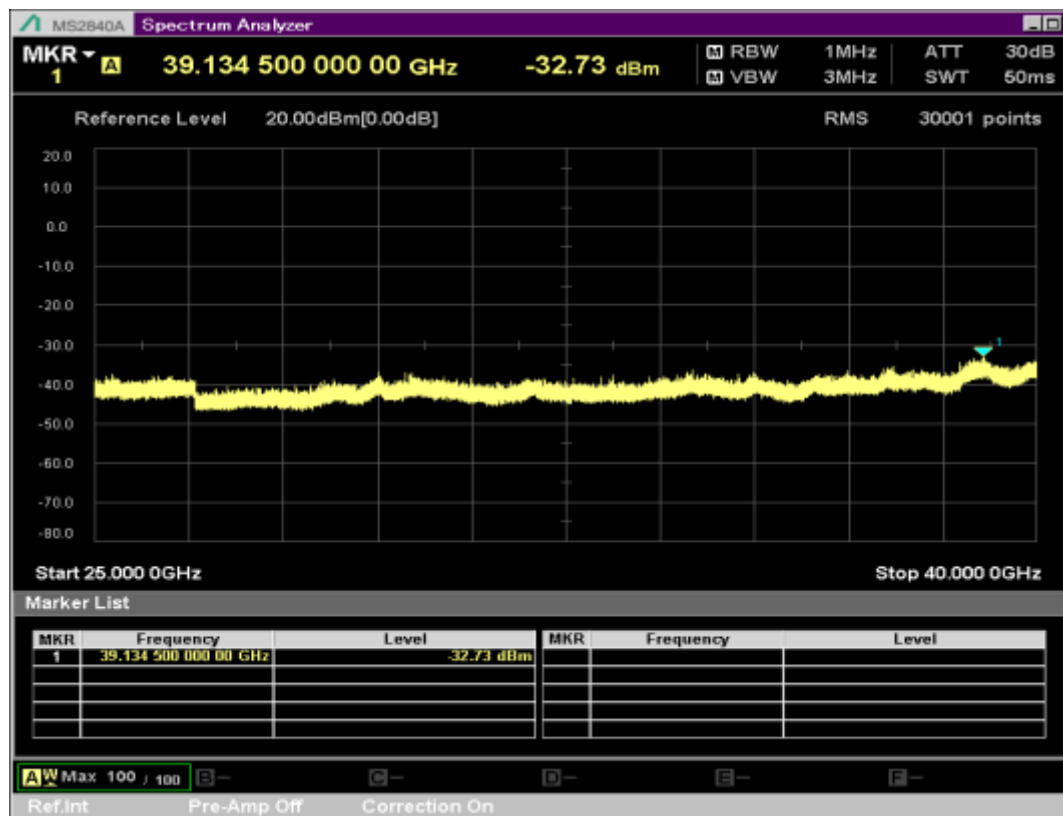
Spurious and Harmonic Emission Plot 1 (70 MHz, BPSK, 1 RB, High Ch)



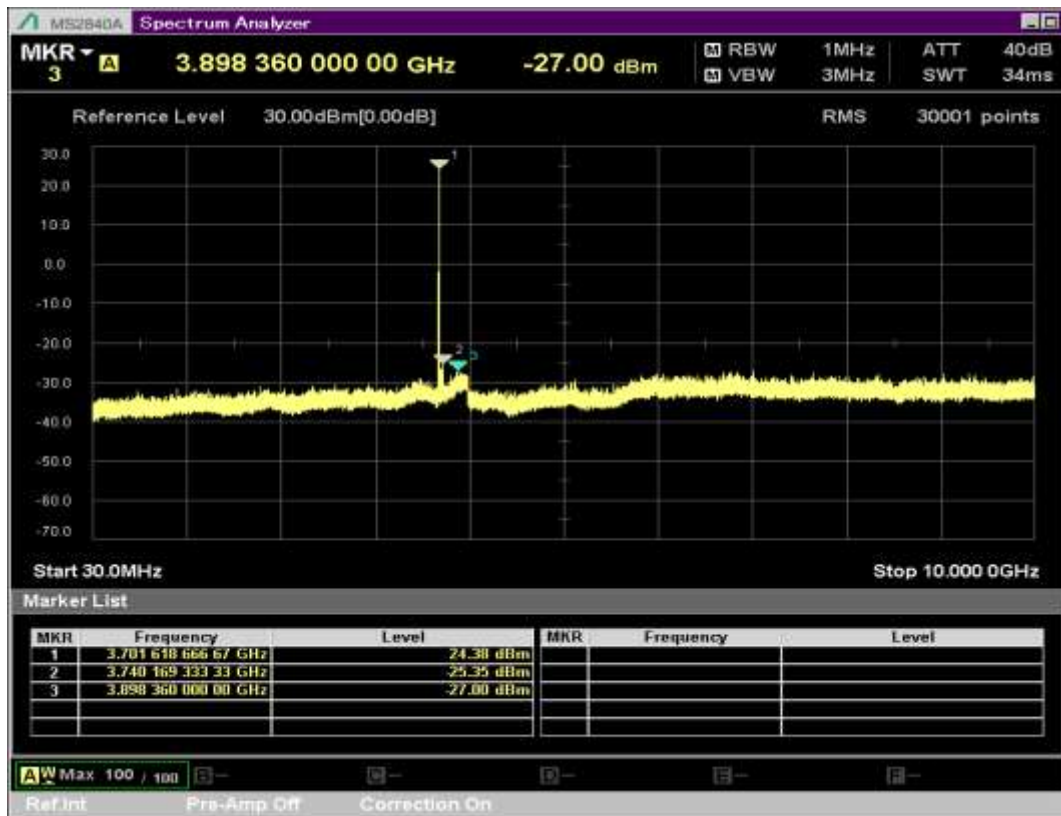
Spurious and Harmonic Emission Plot 2 (70 MHz, BPSK, 1 RB, High Ch)



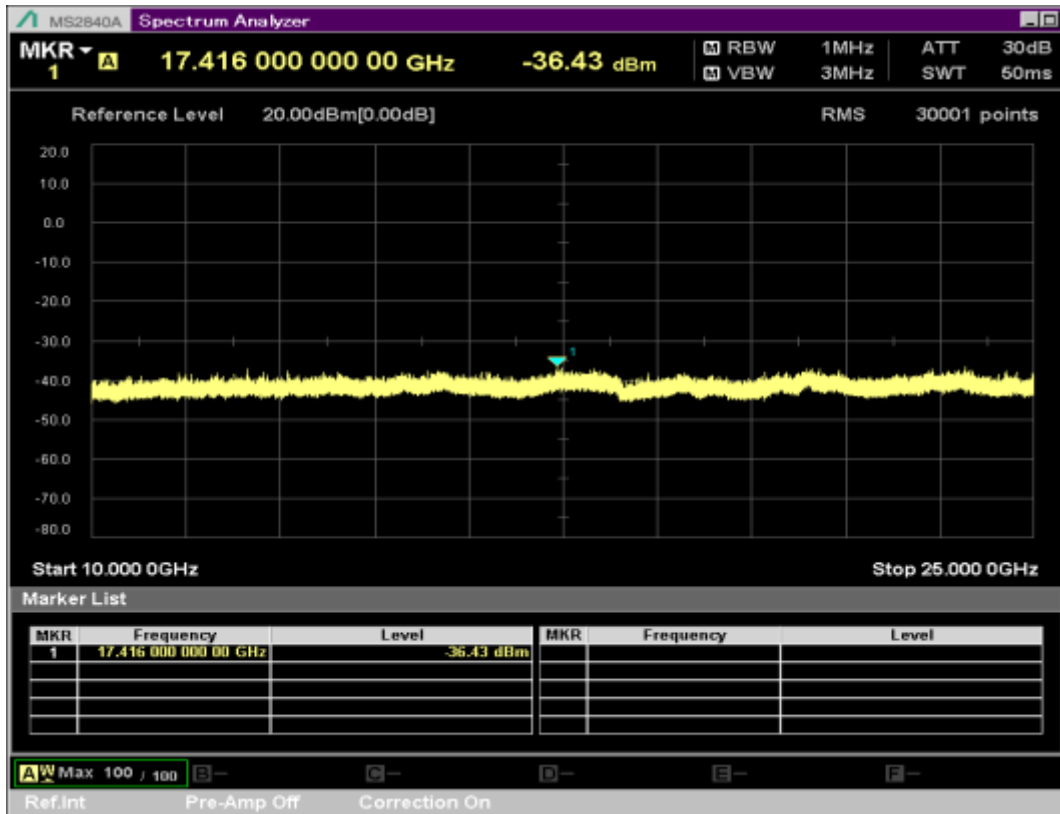
Spurious and Harmonic Emission Plot 3 (70 MHz, BPSK, 1 RB, High Ch)



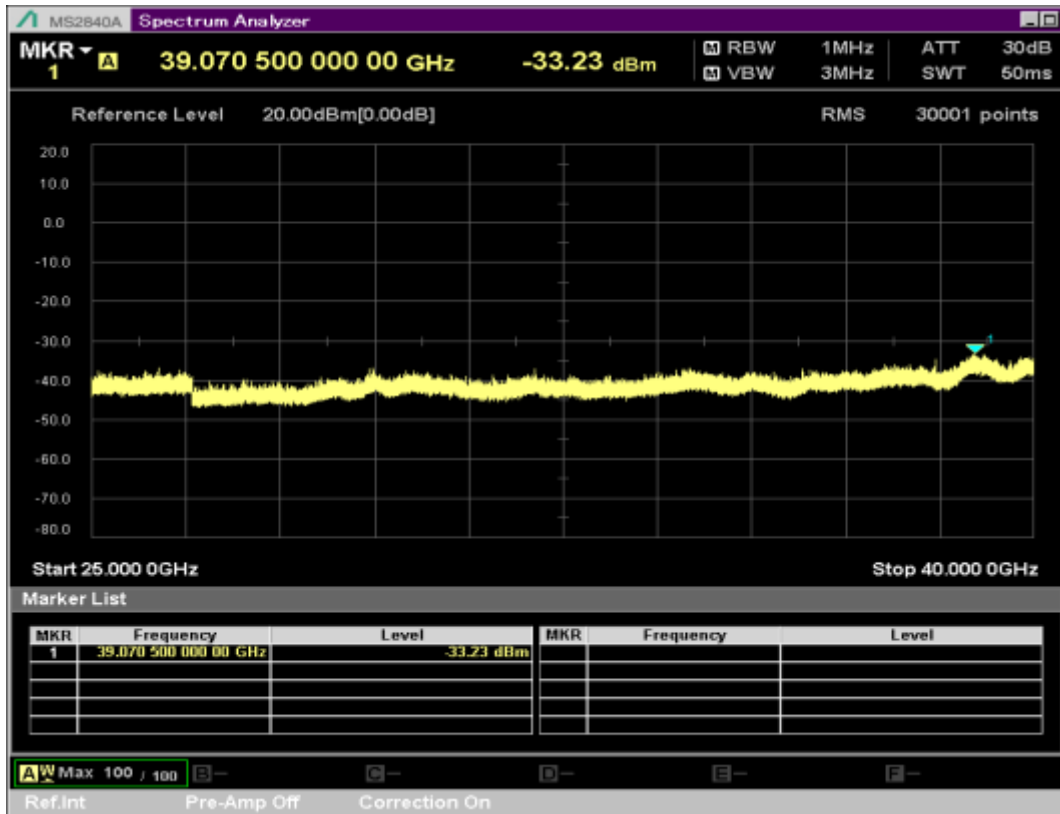
Spurious and Harmonic Emission Plot 1 (80 MHz, BPSK, 1 RB, Low Ch)



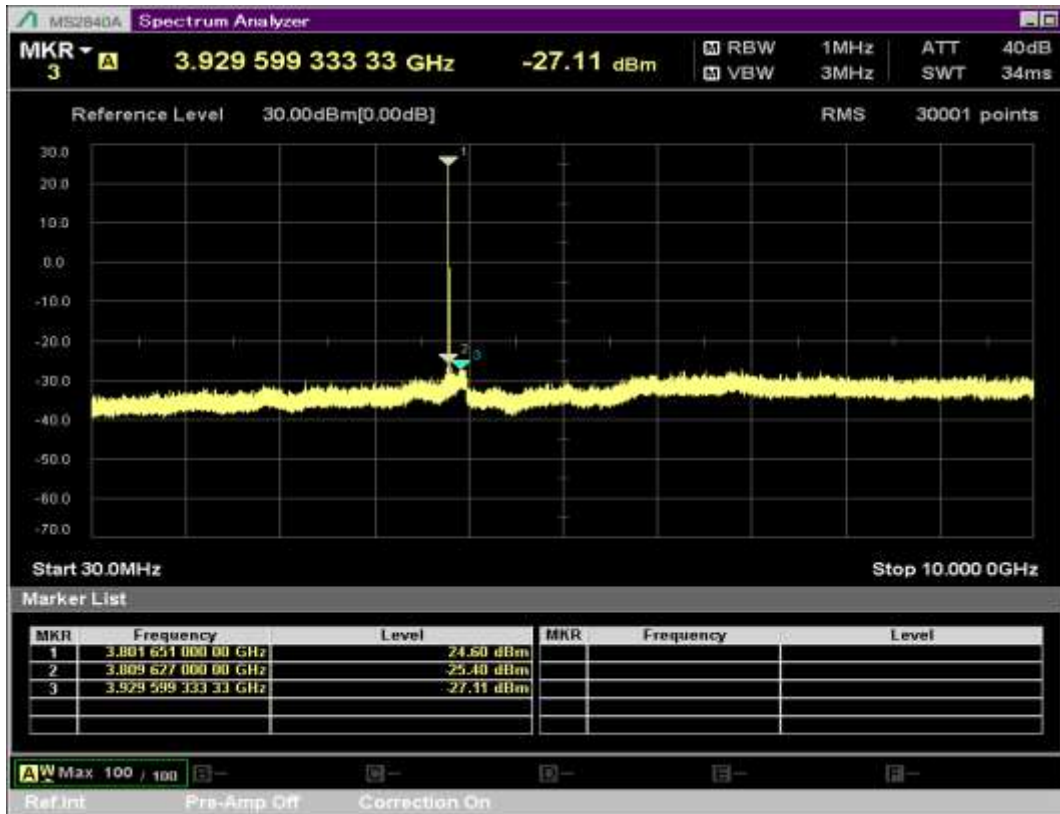
Spurious and Harmonic Emission Plot 2 (80 MHz, BPSK, 1 RB, Low Ch)



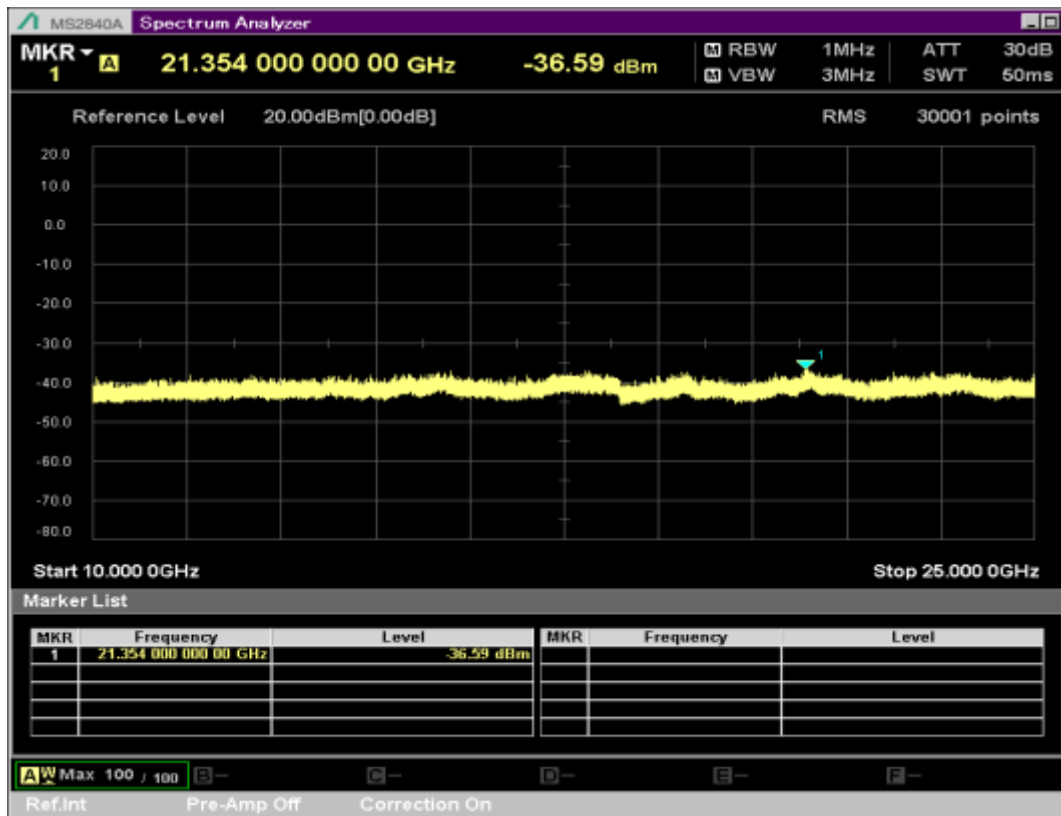
Spurious and Harmonic Emission Plot 3 (80 MHz, BPSK, 1 RB, Low Ch)



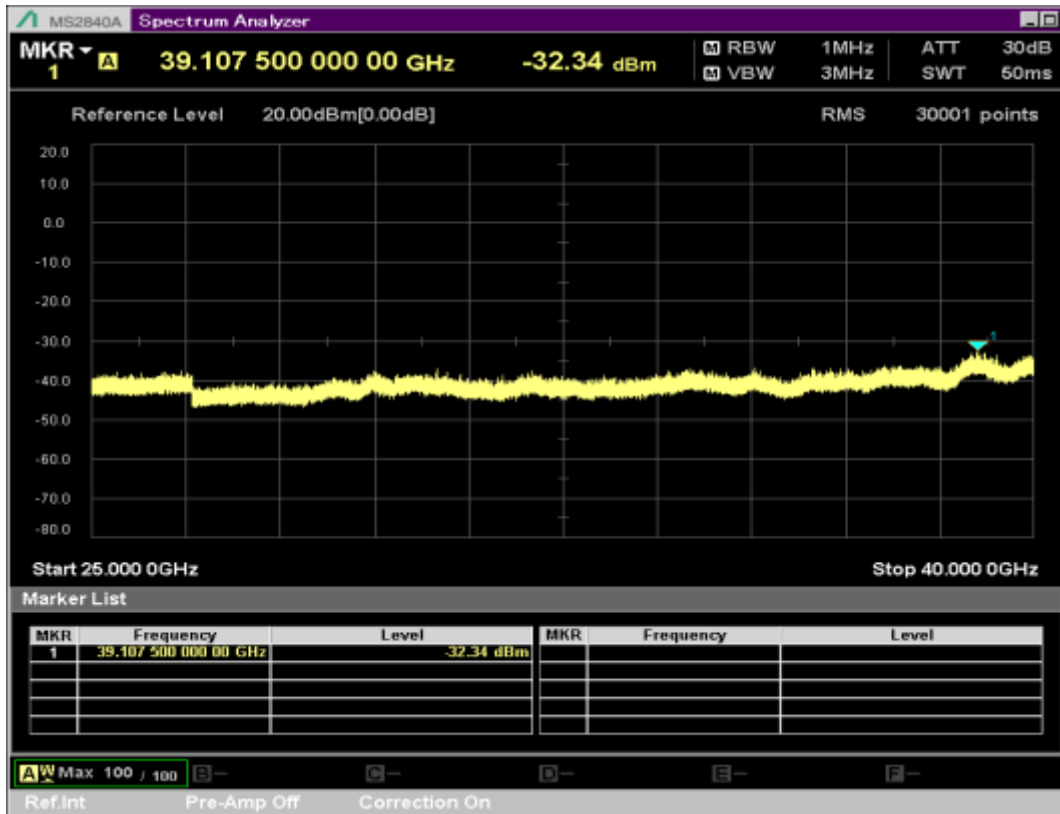
Spurious and Harmonic Emission Plot 1 (80 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (80 MHz, BPSK, 1 RB, Mid Ch)



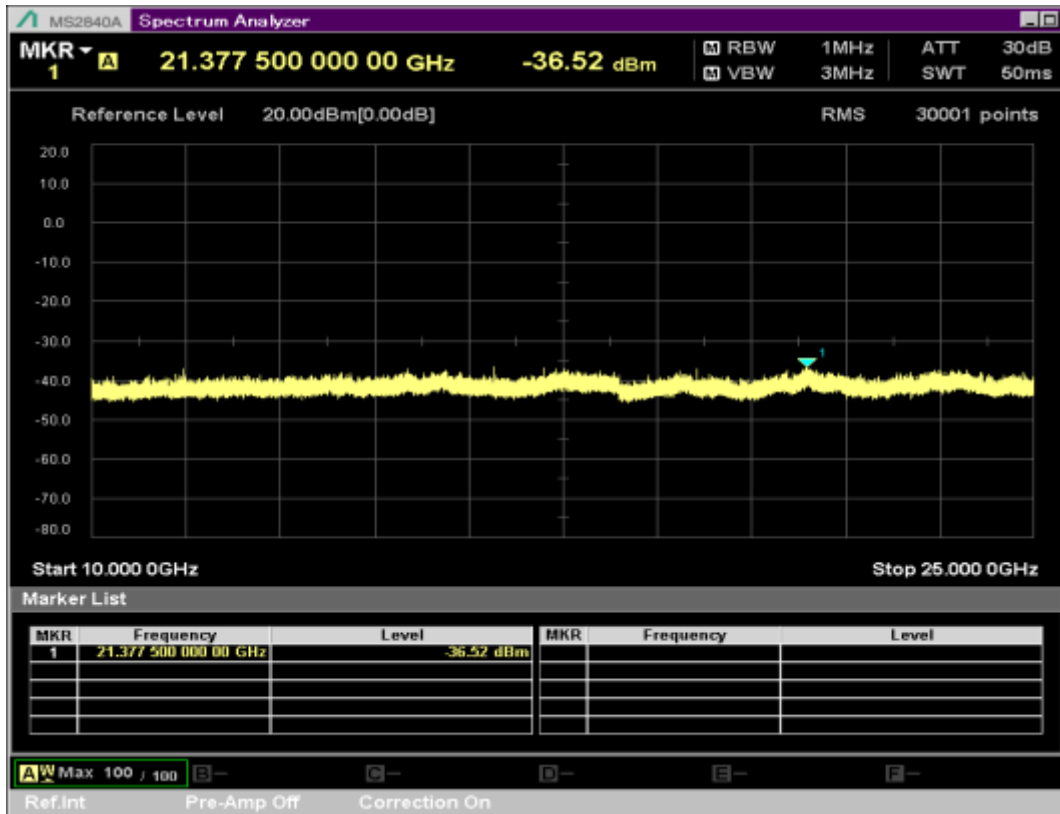
Spurious and Harmonic Emission Plot 3 (80 MHz, BPSK, 1 RB, Mid Ch)



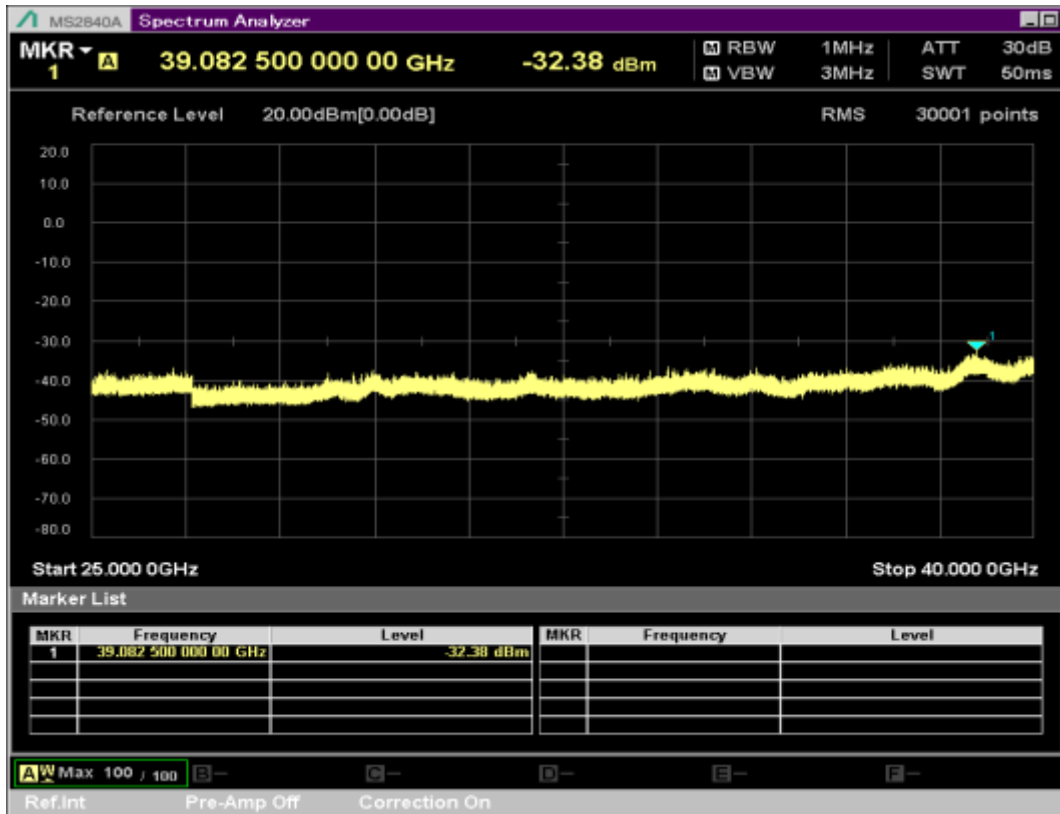
Spurious and Harmonic Emission Plot 1 (80 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 2 (80 MHz, BPSK, 1 RB, High Ch)



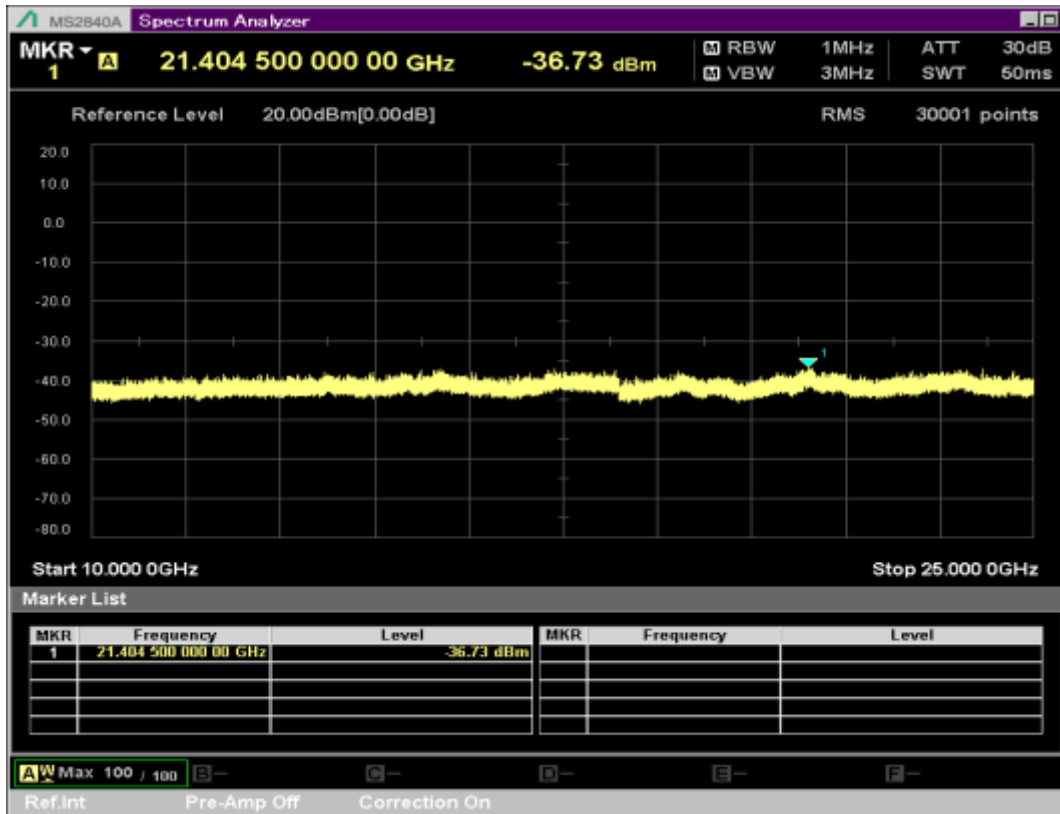
Spurious and Harmonic Emission Plot 3 (80 MHz, BPSK, 1 RB, High Ch)



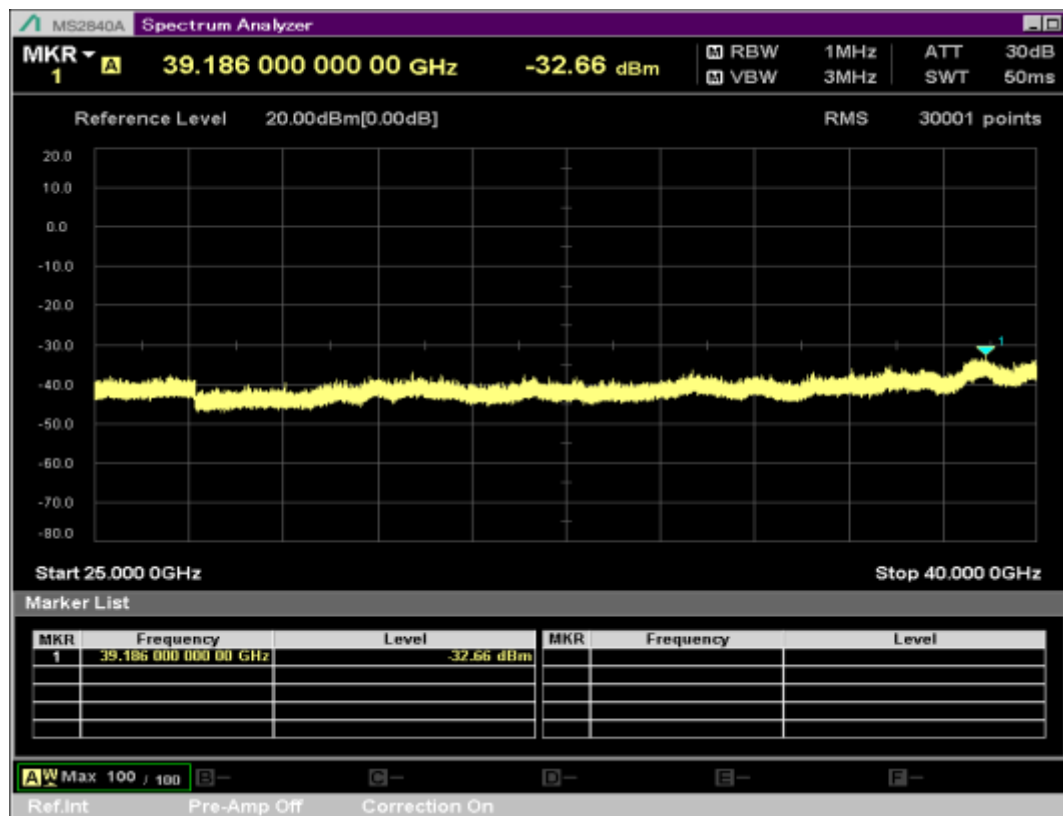
Spurious and Harmonic Emission Plot 1 (90 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (90 MHz, BPSK, 1 RB, Low Ch)



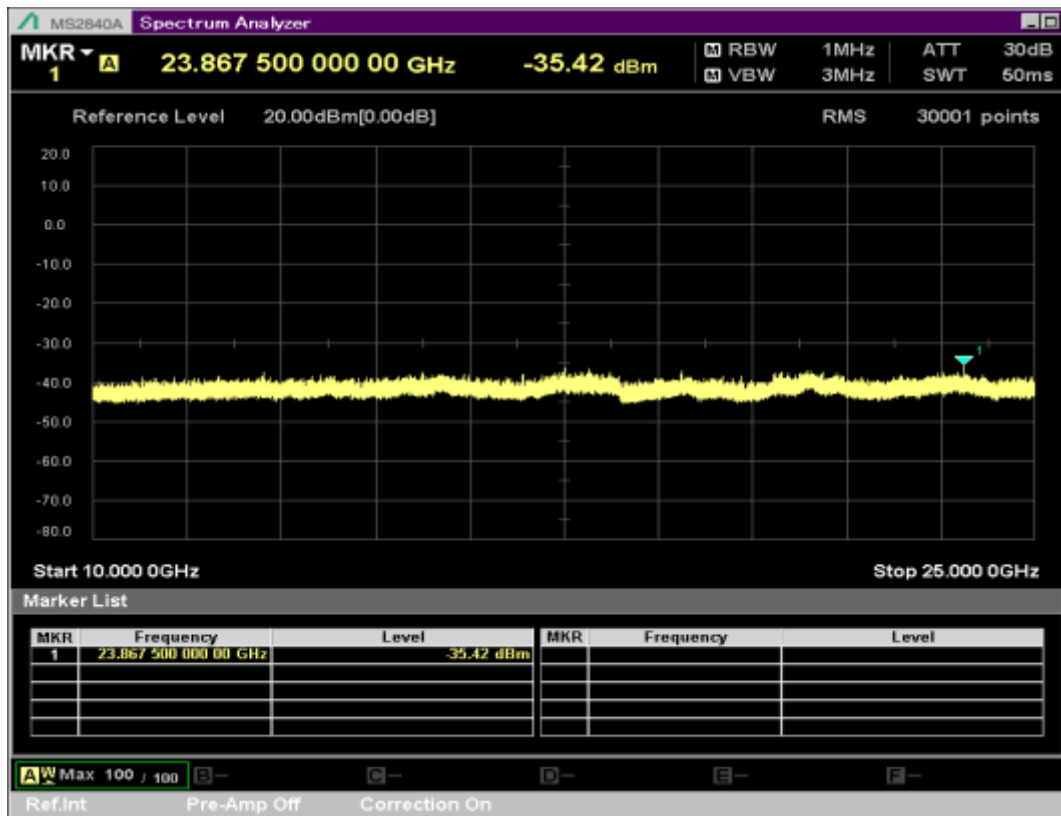
Spurious and Harmonic Emission Plot 3 (90 MHz, BPSK, 1 RB, Low Ch)



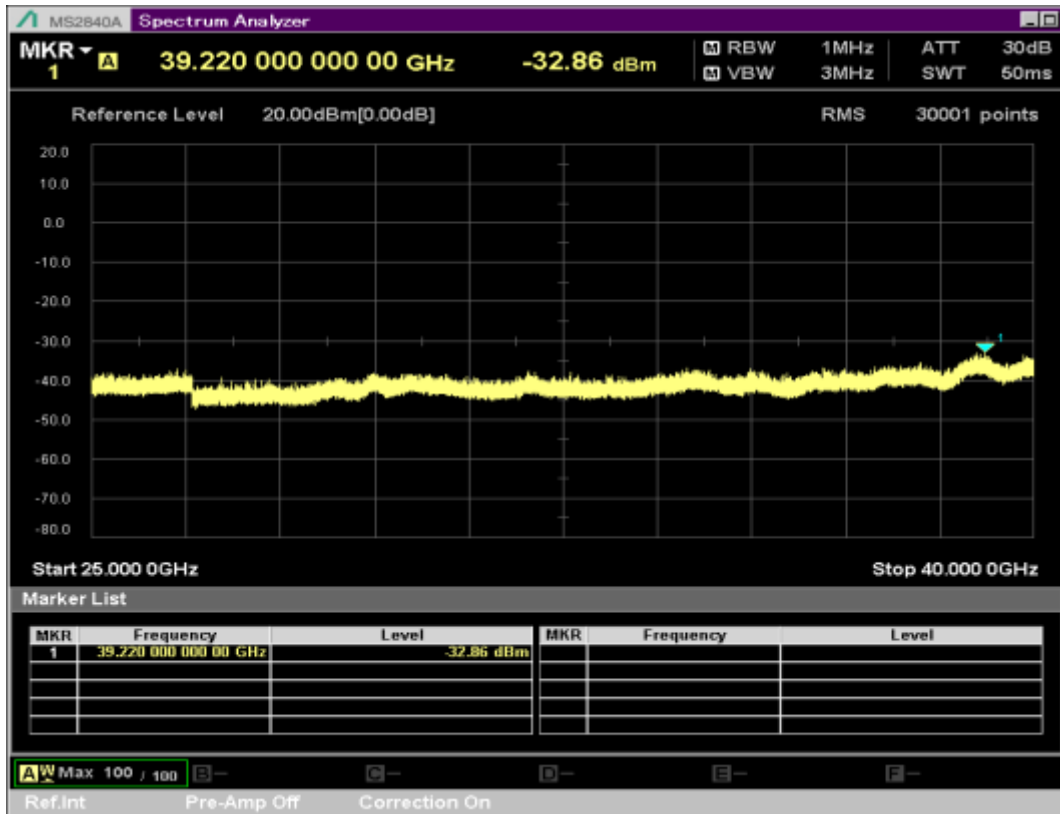
Spurious and Harmonic Emission Plot 1 (90 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (90 MHz, BPSK, 1 RB, Mid Ch)



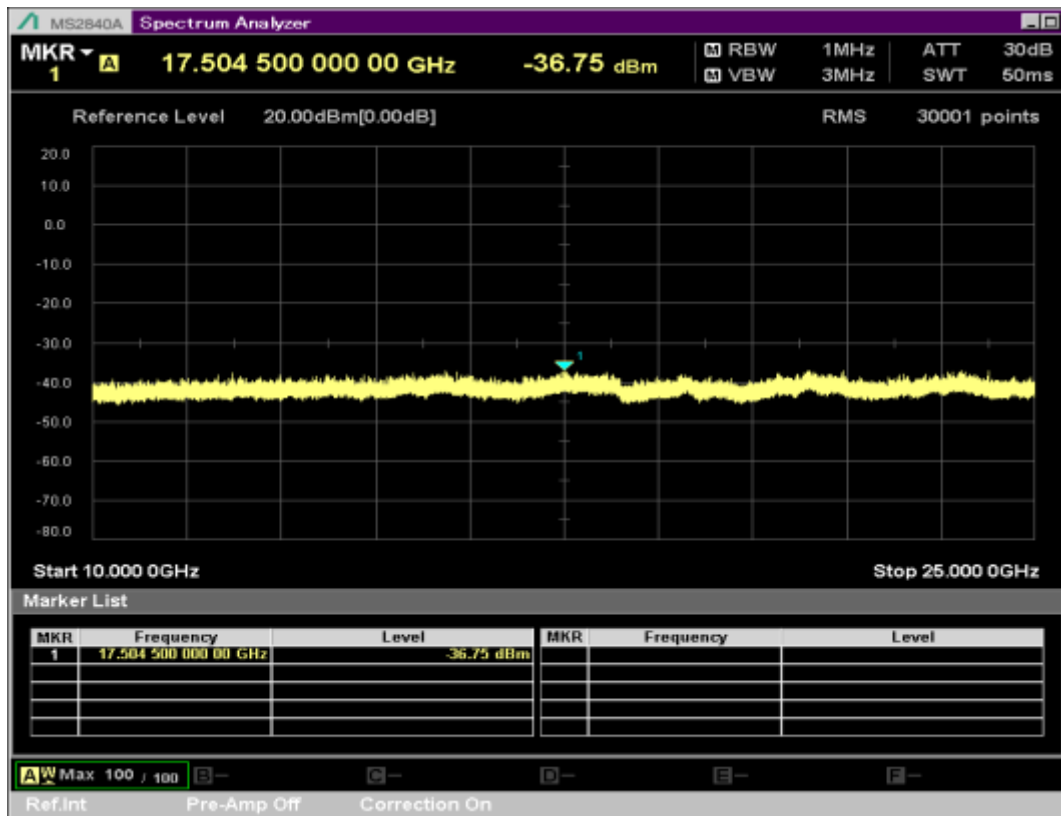
Spurious and Harmonic Emission Plot 3 (90 MHz, BPSK, 1 RB, Mid Ch)



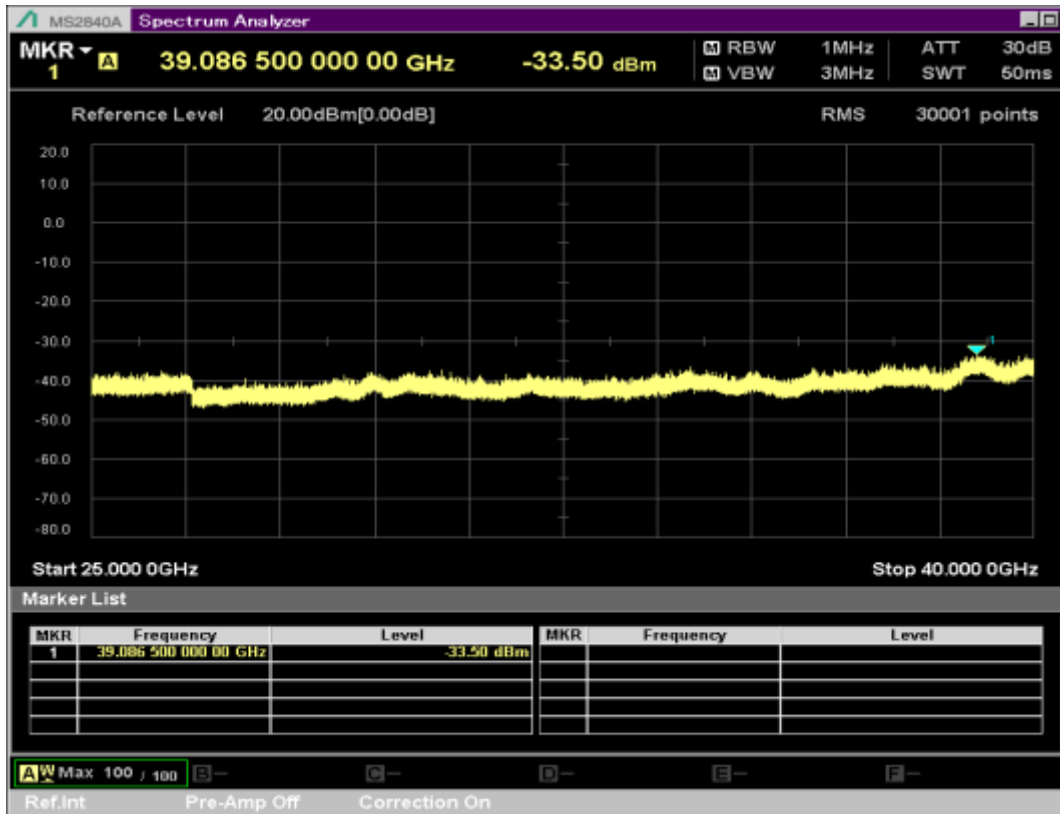
Spurious and Harmonic Emission Plot 1 (90 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 2 (90 MHz, BPSK, 1 RB, High Ch)



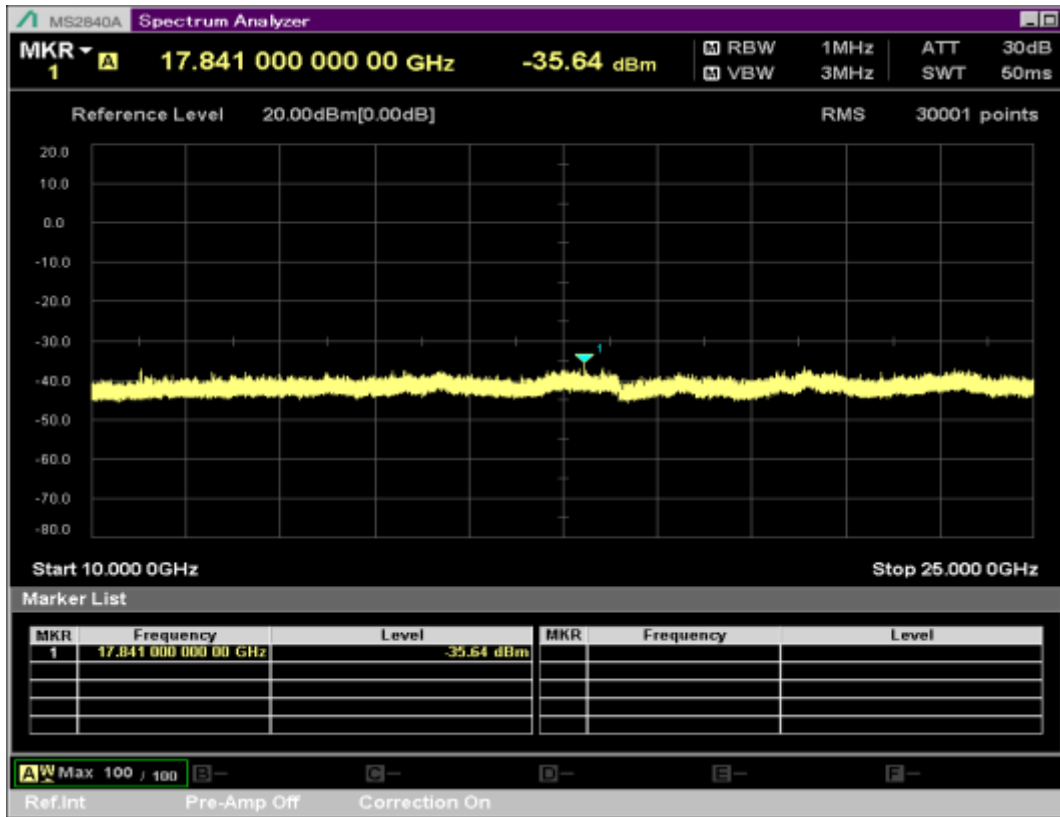
Spurious and Harmonic Emission Plot 3 (90 MHz, BPSK, 1 RB, High Ch)



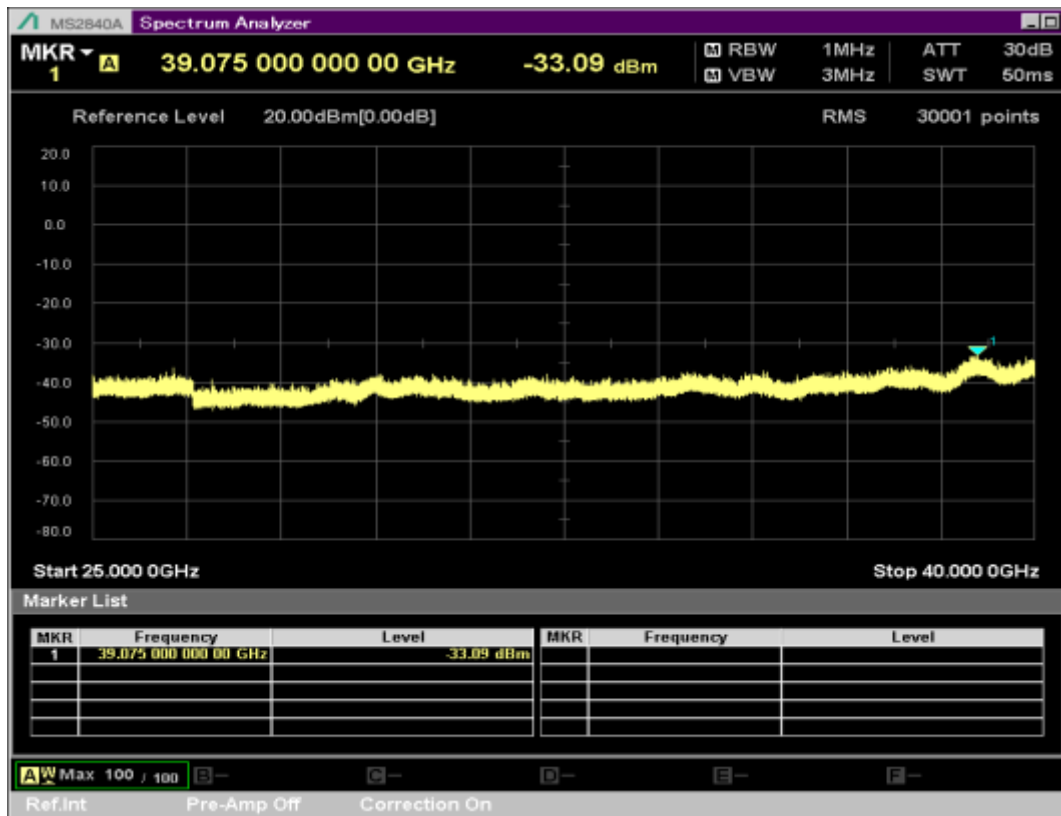
Spurious and Harmonic Emission Plot 1 (100 MHz, BPSK, 1 RB, Low Ch)



Spurious and Harmonic Emission Plot 2 (100 MHz, BPSK, 1 RB, Low Ch)



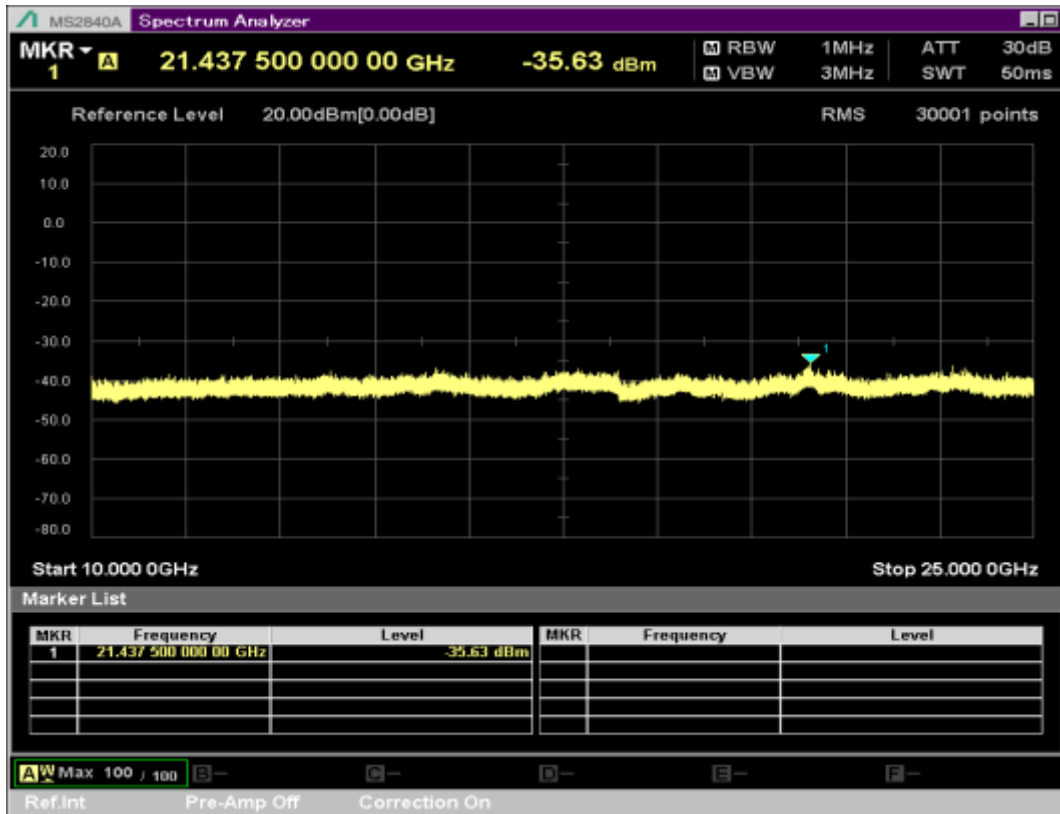
Spurious and Harmonic Emission Plot 3 (100 MHz, BPSK, 1 RB, Low Ch)



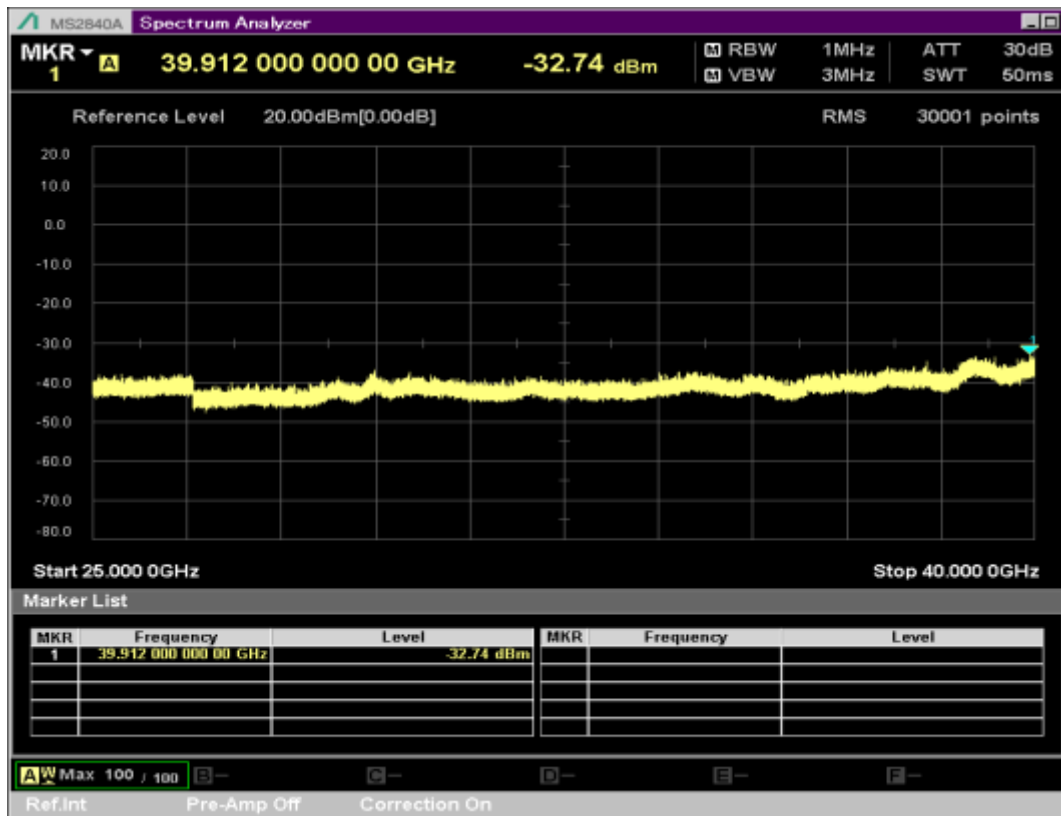
Spurious and Harmonic Emission Plot 1 (100 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 2 (100 MHz, BPSK, 1 RB, Mid Ch)



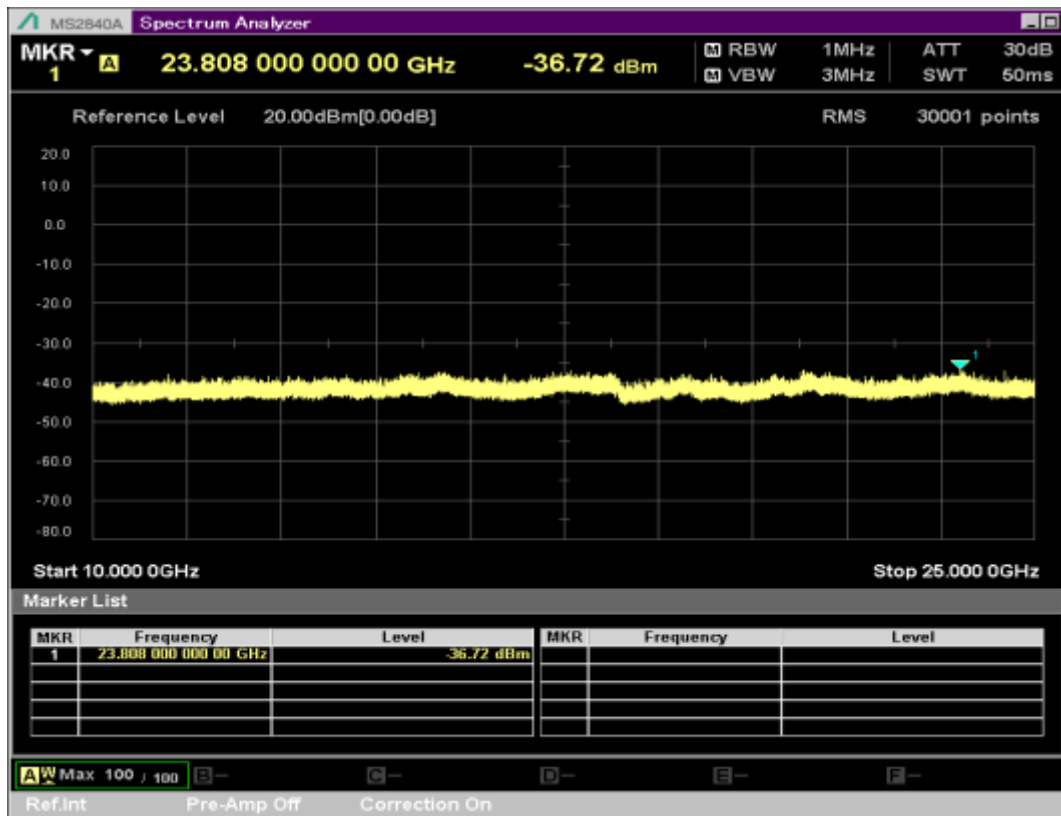
Spurious and Harmonic Emission Plot 3 (100 MHz, BPSK, 1 RB, Mid Ch)



Spurious and Harmonic Emission Plot 1 (100 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 2 (100 MHz, BPSK, 1 RB, High Ch)



Spurious and Harmonic Emission Plot 3 (100 MHz, BPSK, 1 RB, High Ch)

