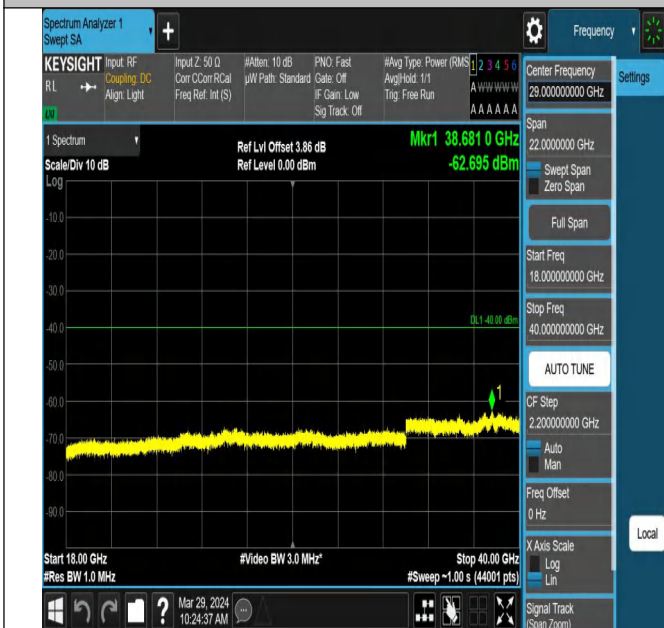


Band43_5MHz_QPSK_43615_1RB#0_3000~6000_3000~600

0

Band43_5MHz_QPSK_43615_1RB#0_6000~18000_6000~18

000



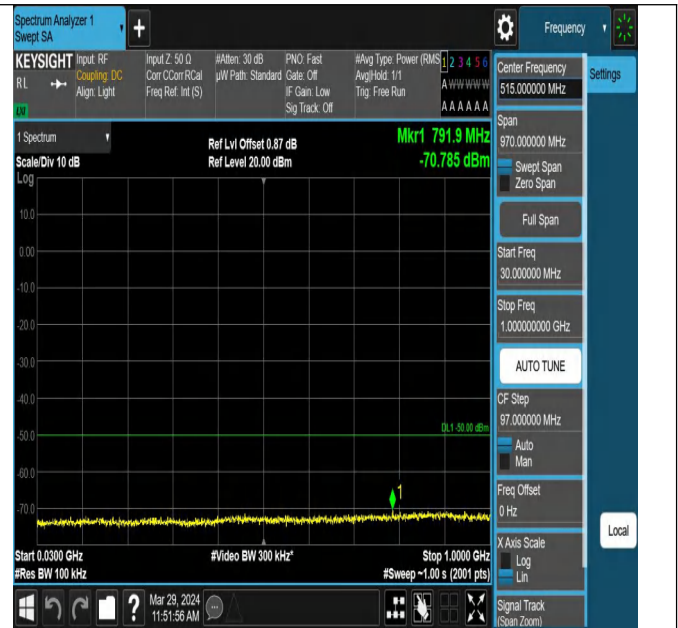
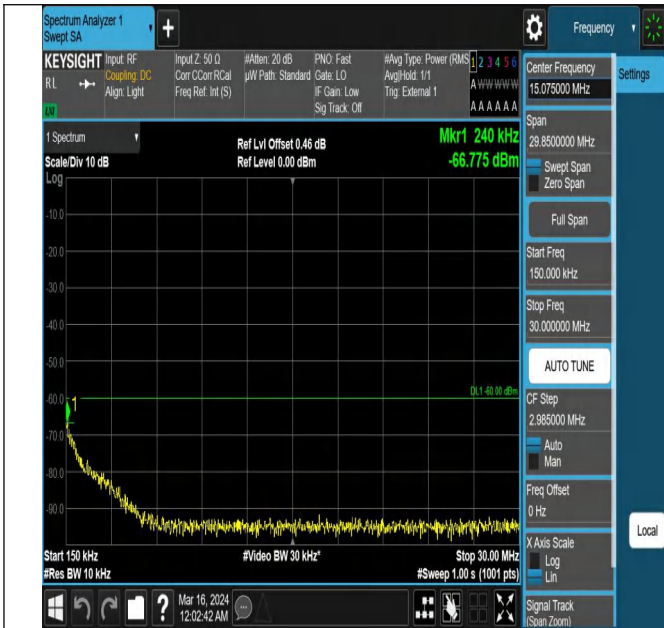
Band43_5MHz_QPSK_43615_1RB#0_18000~40000_18000~

40000



Band43_5MHz_QPSK_44090_1RB#0_0.009~0.15_0.009~0.1

5



Band43_5MHz_QPSK_44090_1RB#0_0.15~30_0.15~30

Band43_5MHz_QPSK_44090_1RB#0_30~1000_30~1000

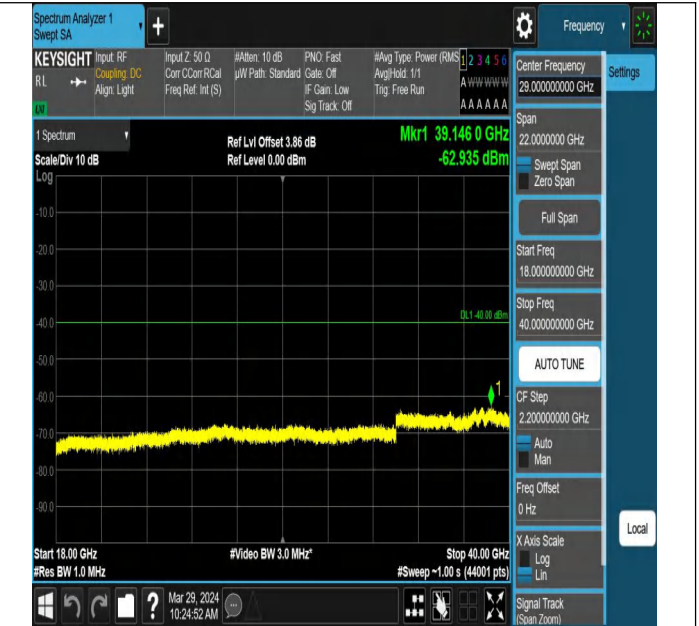
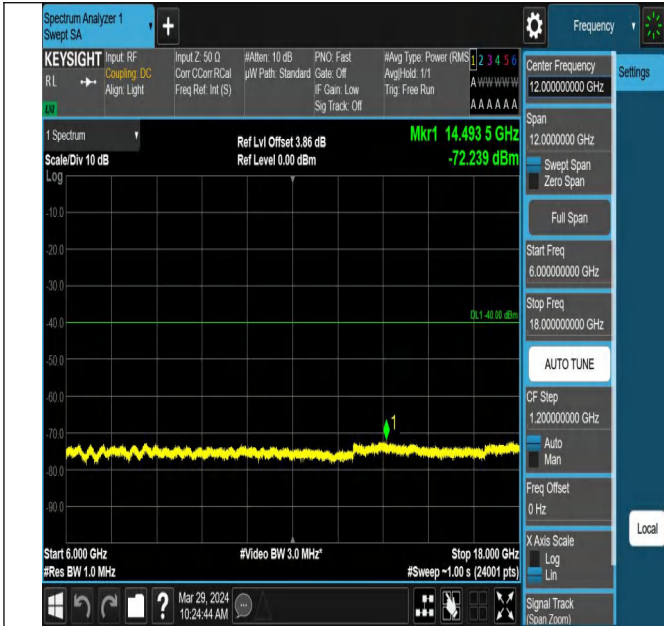


Band43_5MHz_QPSK_44090_1RB#0_1000~3000_1000~300

Band43_5MHz_QPSK_44090_1RB#0_3000~6000_3000~600

0

0



Band43_5MHz_QPSK_44090_1RB#0_6000~18000_6000~18000

Band43_5MHz_QPSK_44090_1RB#0_18000~40000_18000~40000



Band43_5MHz_QPSK_44565_1RB#0_0.009~0.15_0.009~0.15

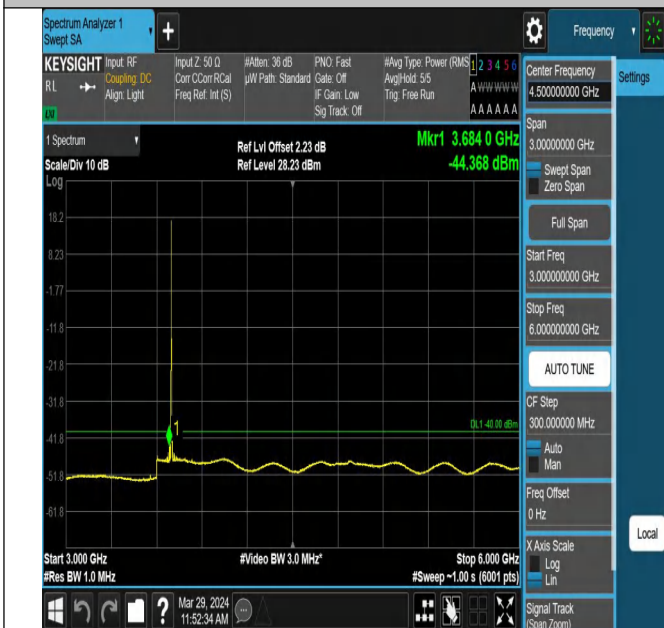
Band43_5MHz_QPSK_44565_1RB#0_0.15~30_0.15~30



Band43_5MHz_QPSK_44565_1RB#0_30~1000_30~1000

Band43_5MHz_QPSK_44565_1RB#0_1000~3000_1000~300

0

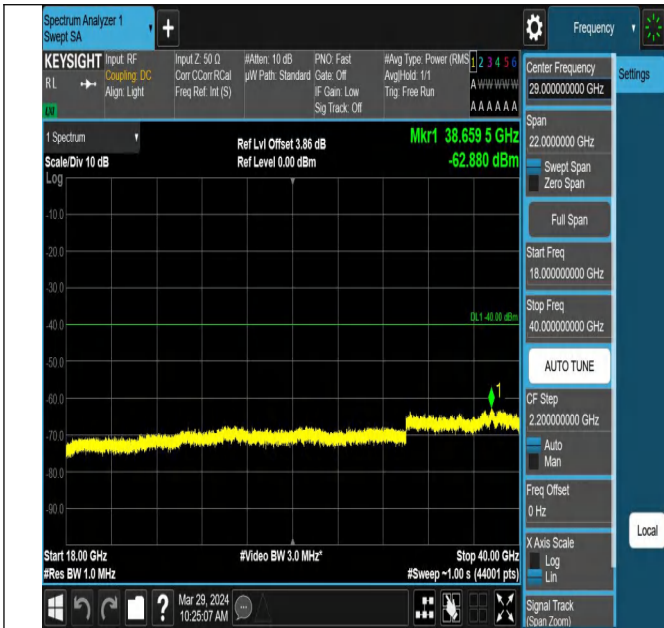


Band43_5MHz_QPSK_44565_1RB#0_3000~6000_3000~600

Band43_5MHz_QPSK_44565_1RB#0_6000~18000_6000~18

0

000



Band43_5MHz_QPSK_44565_1RB#0_18000~40000_18000~40000



Band43_10MHz_QPSK_40640_1RB#0_0.009~0.15_0.009~0.15



Band43_10MHz_QPSK_40640_1RB#0_30~1000_30~1000



Band43_10MHz_QPSK_40640_1RB#0_1000~3000_1000~3000



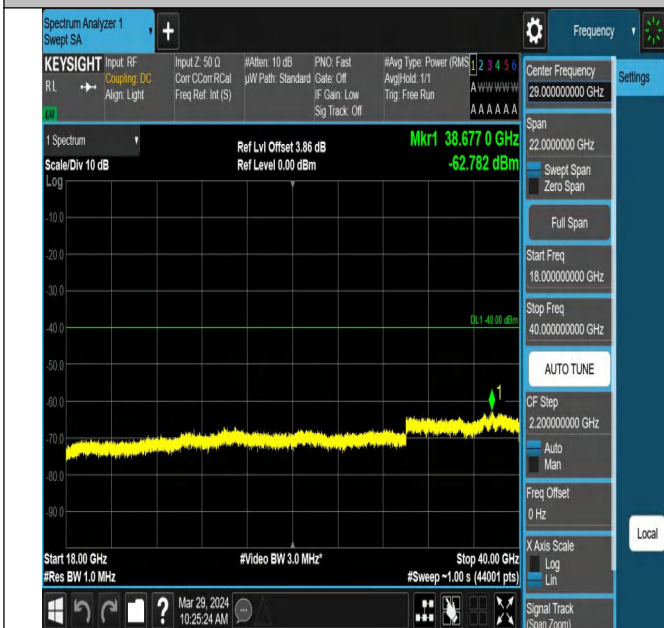
Band43_10MHz_QPSK_40640_1RB#0_3000~6000_3000~60

00



Band43_10MHz_QPSK_40640_1RB#0_6000~18000_6000~1

8000



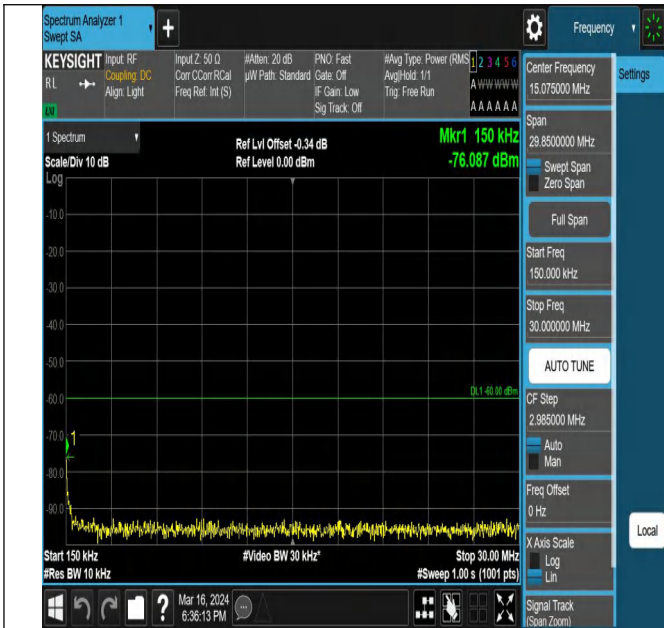
Band43_10MHz_QPSK_40640_1RB#0_18000~40000_18000

~40000



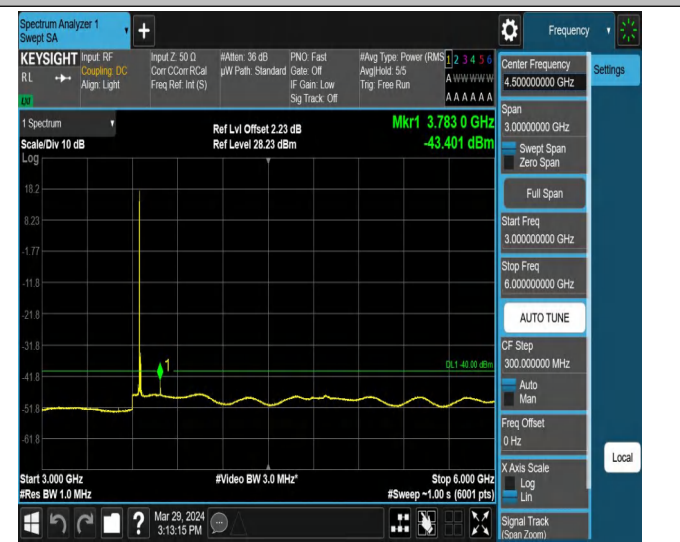
Band43_10MHz_QPSK_43640_1RB#0_0.009~0.15_0.009~0.

15



Band43_10MHz_QPSK_43640_1RB#0_0.15~30_0.15~30

Band43_10MHz_QPSK_43640_1RB#0_30~1000_30~1000

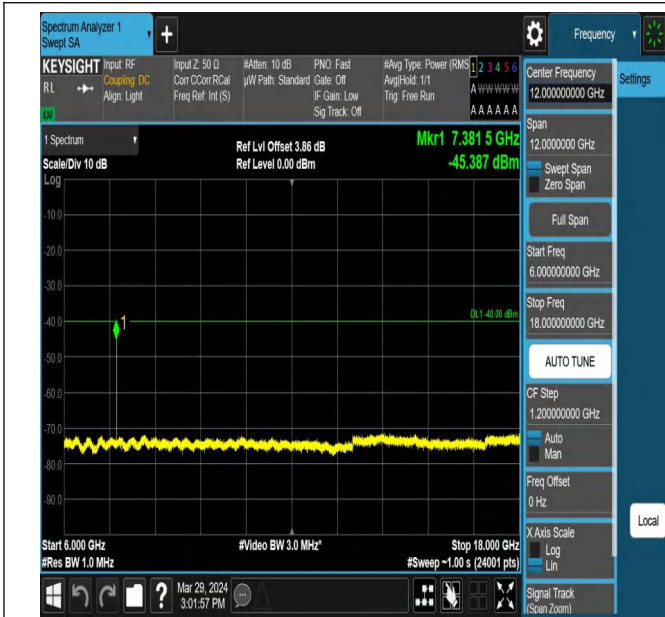


Band43_10MHz_QPSK_43640_1RB#0_1000~3000_1000~30

Band43_10MHz_QPSK_43640_1RB#0_3000~6000_3000~60

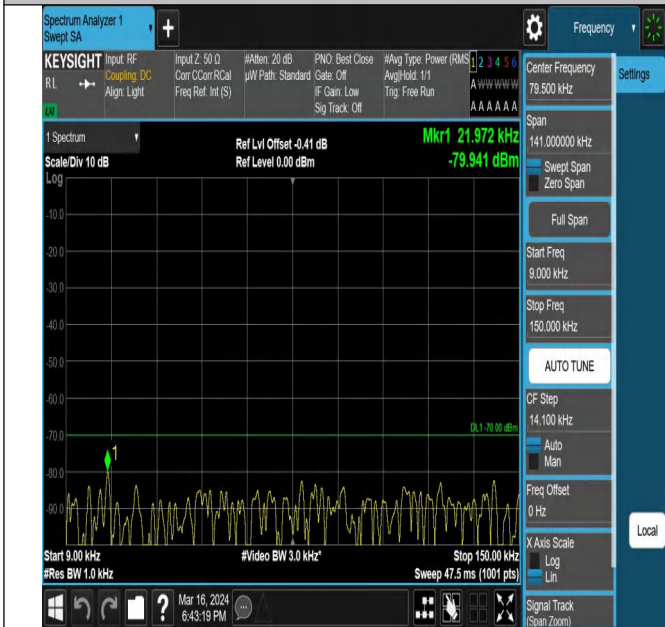
00

00



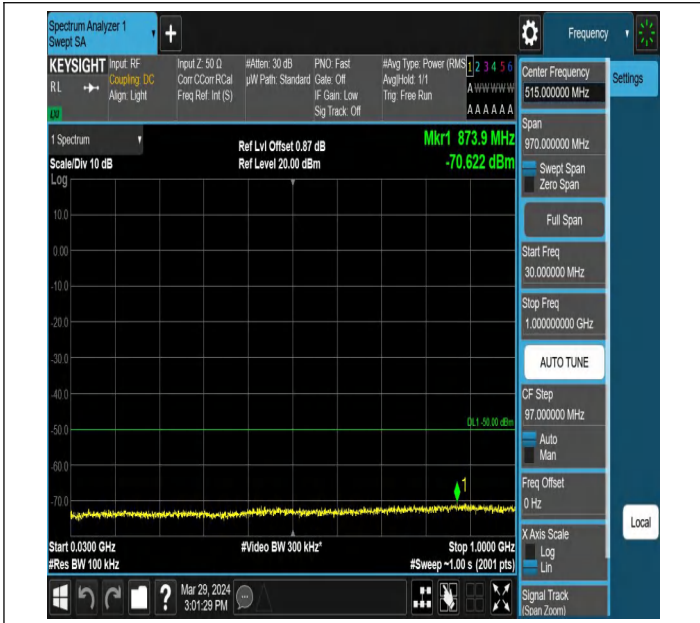
Band43_10MHz_QPSK_43640_1RB#0_6000~18000_6000~18000

Band43_10MHz_QPSK_43640_1RB#0_18000~40000_18000~40000

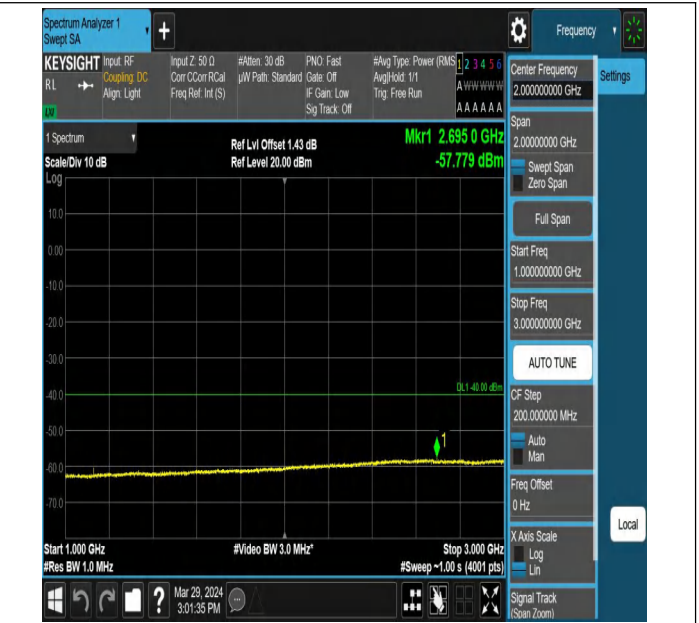


Band43_10MHz_QPSK_44090_1RB#0_0.009~0.15_0.009~0.15

Band43_10MHz_QPSK_44090_1RB#0_0.15~30_0.15~30



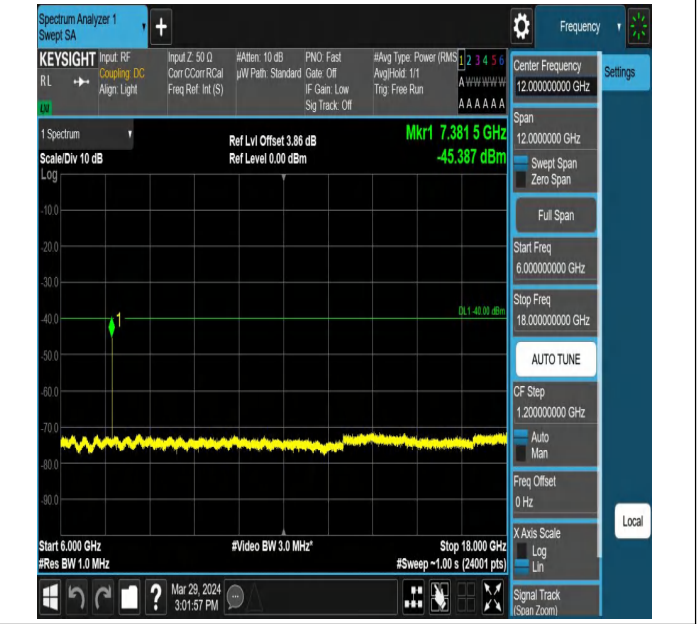
Band43_10MHz_QPSK_44090_1RB#0_30~1000_30~1000
00



Band43_10MHz_QPSK_44090_1RB#0_1000~3000_1000~30
00



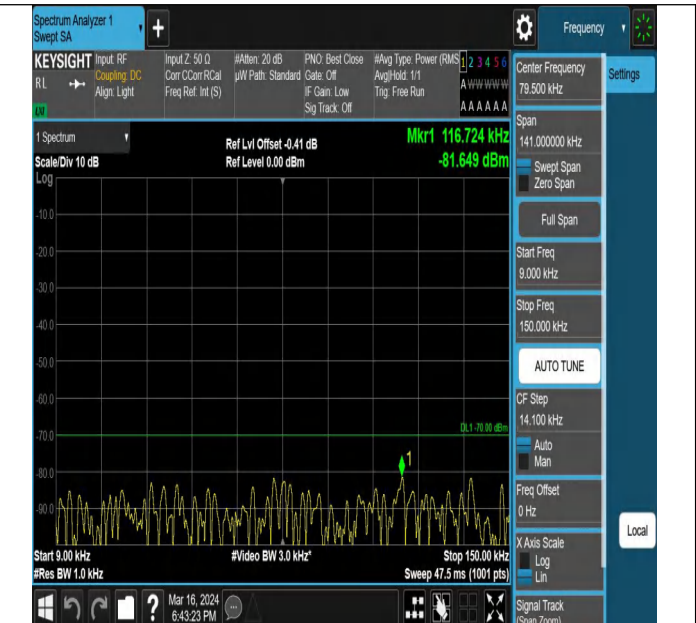
Band43_10MHz_QPSK_44090_1RB#0_3000~6000_3000~60
00



Band43_10MHz_QPSK_44090_1RB#0_6000~18000_6000~1
8000



Band43_10MHz_QPSK_44090_1RB#0_18000~40000_18000~40000



Band43_10MHz_QPSK_44540_1RB#0_0.009~0.15_0.009~0.15



Band43_10MHz_QPSK_44540_1RB#0_0.15~30_0.15~30



Band43_10MHz_QPSK_44540_1RB#0_30~1000_30~1000

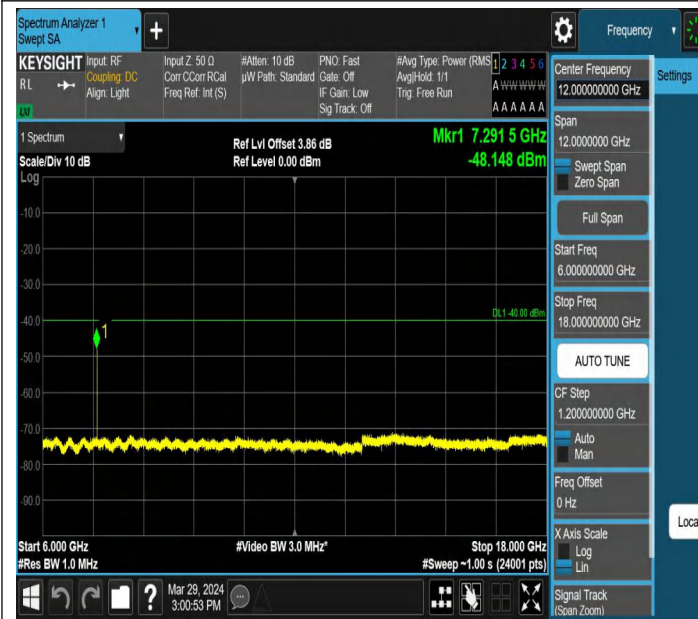


Band43_10MHz_QPSK_44540_1RB#0_1000~3000_1000~30

00

Band43_10MHz_QPSK_44540_1RB#0_3000~6000_3000~60

00



Band43_10MHz_QPSK_44540_1RB#0_6000~18000_6000~1

8000



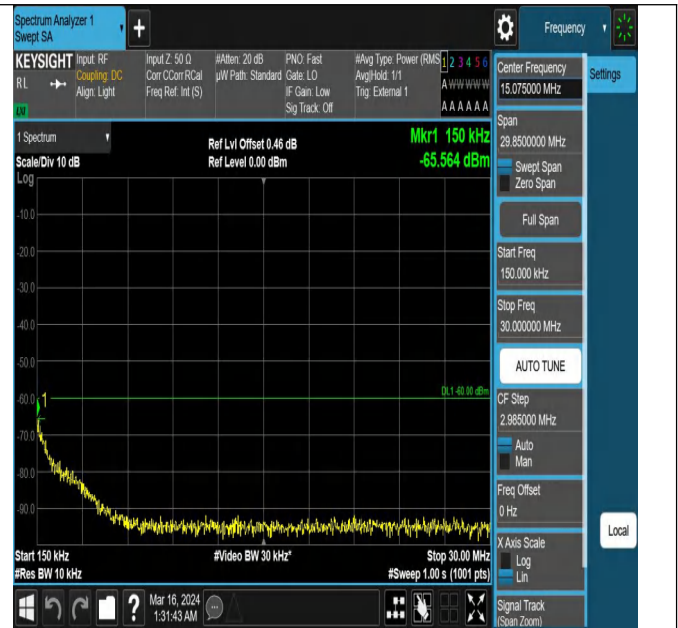
Band43_10MHz_QPSK_44540_1RB#0_18000~40000_18000

~40000



Band43_15MHz_QPSK_43665_1RB#0_0.009~0.15_0.009~0.

15



Band43_15MHz_QPSK_43665_1RB#0_0.15~30_0.15~30

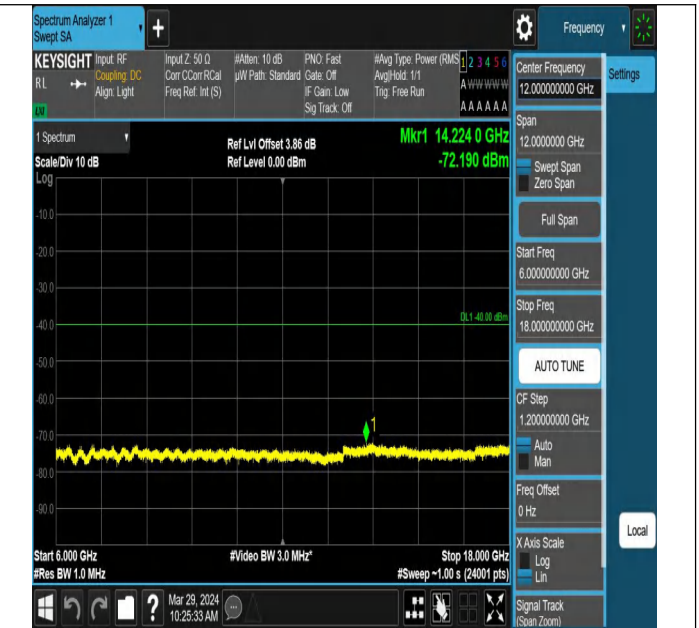


Band43_15MHz_QPSK_43665_1RB#0_30~1000_30~1000



Band43_15MHz_QPSK_43665_1RB#0_1000~3000_1000~30

00

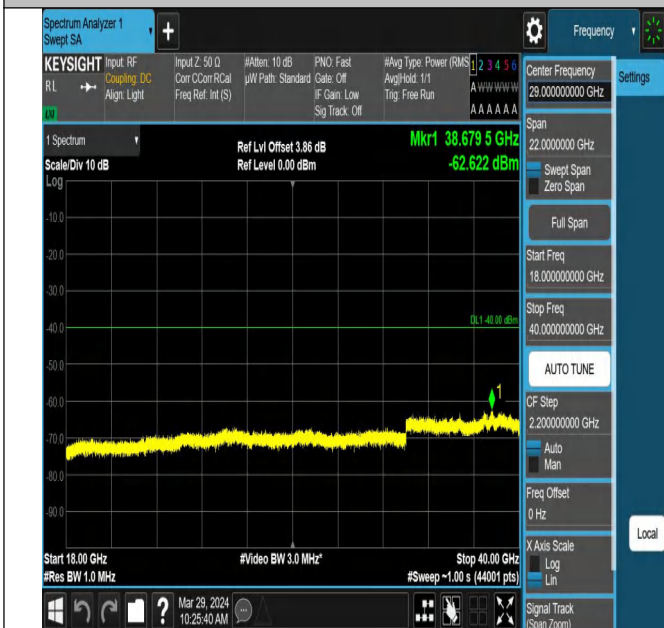


Band43_15MHz_QPSK_43665_1RB#0_3000~6000_3000~60

Band43_15MHz_QPSK_43665_1RB#0_6000~18000_6000~1

00

8000

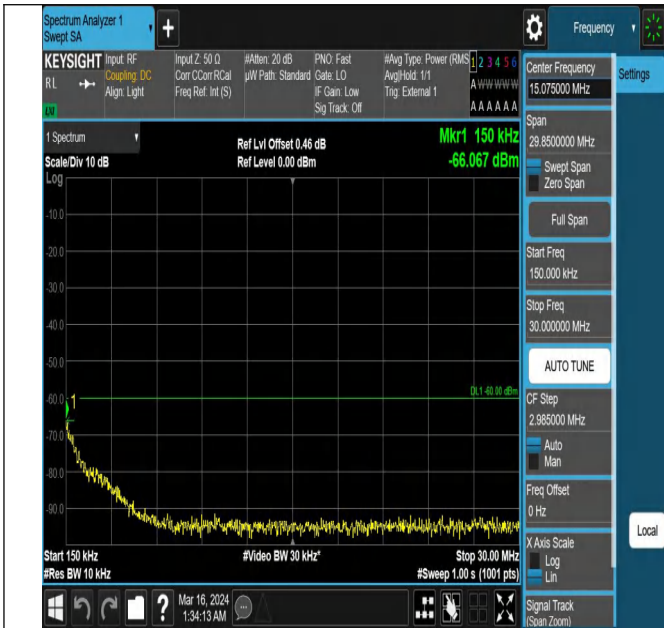


Band43_15MHz_QPSK_43665_1RB#0_18000~40000_18000

Band43_15MHz_QPSK_44090_1RB#0_0.009~0.15_0.009~0.

~40000

15



Band43_15MHz_QPSK_44090_1RB#0_0.15~30_0.15~30

Band43_15MHz_QPSK_44090_1RB#0_30~1000_30~1000

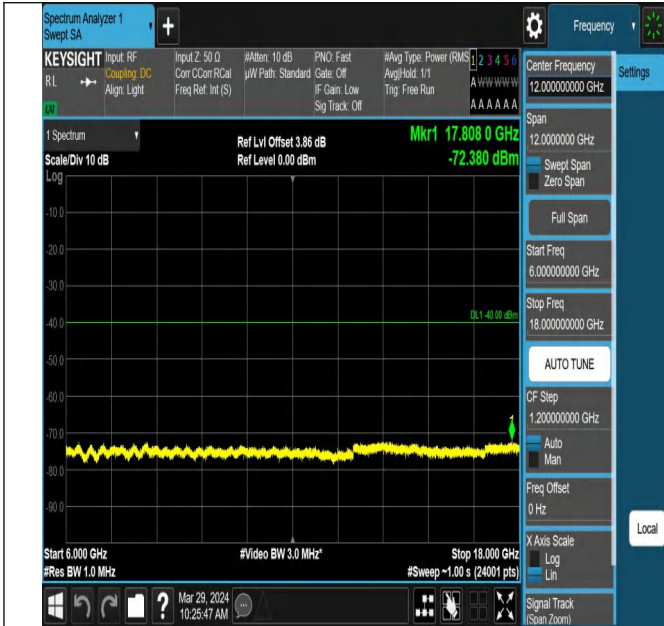


Band43_15MHz_QPSK_44090_1RB#0_1000~3000_1000~30

Band43_15MHz_QPSK_44090_1RB#0_3000~6000_3000~60

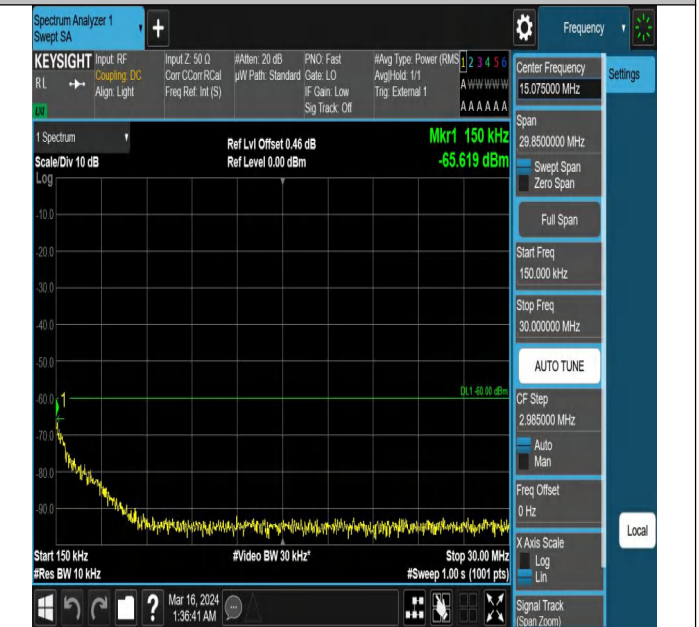
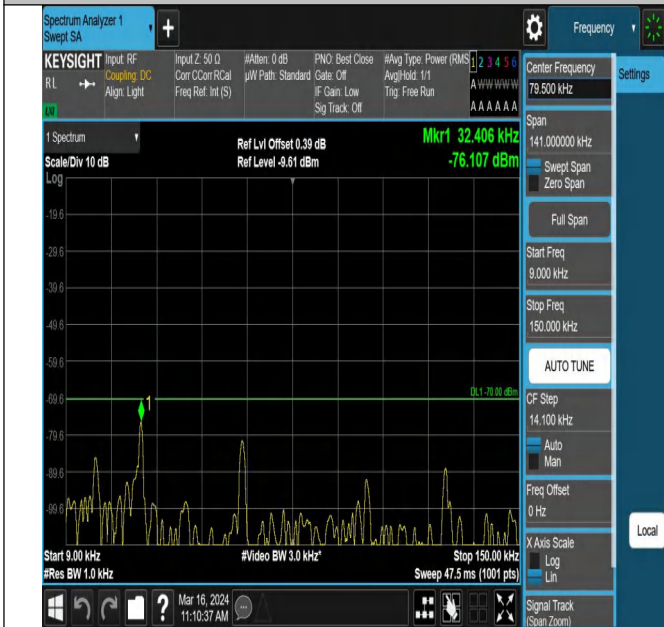
00

00



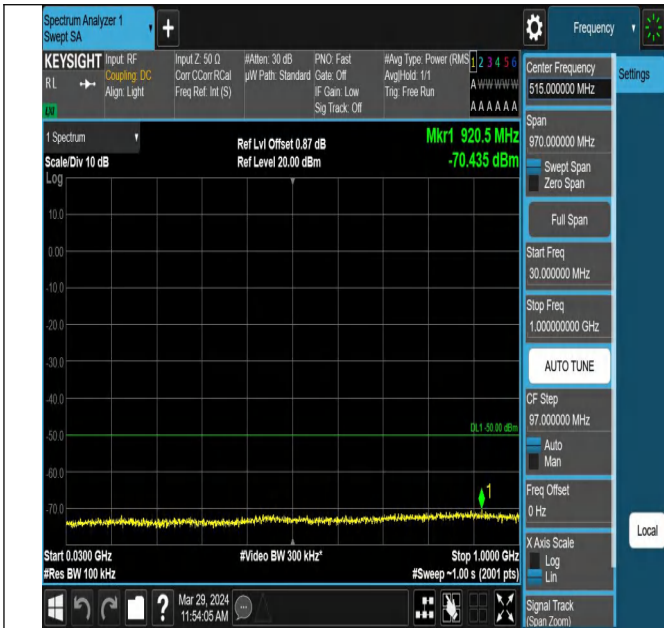
Band43_15MHz_QPSK_44090_1RB#0_6000~18000_6000~18000

Band43_15MHz_QPSK_44090_1RB#0_18000~40000_18000~40000



Band43_15MHz_QPSK_44515_1RB#0_0.009~0.15_0.009~0.15

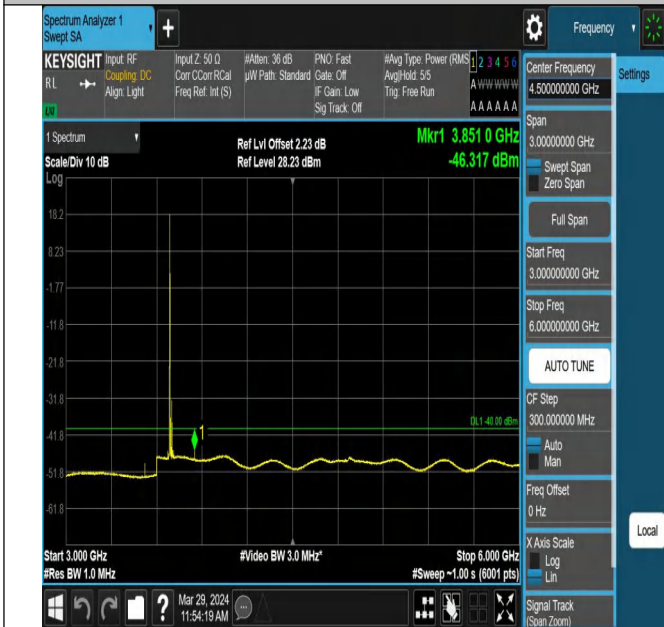
Band43_15MHz_QPSK_44515_1RB#0_0.15~30_0.15~30



Band43_15MHz_QPSK_44515_1RB#0_30~1000_30~1000

Band43_15MHz_QPSK_44515_1RB#0_1000~3000_1000~30

00

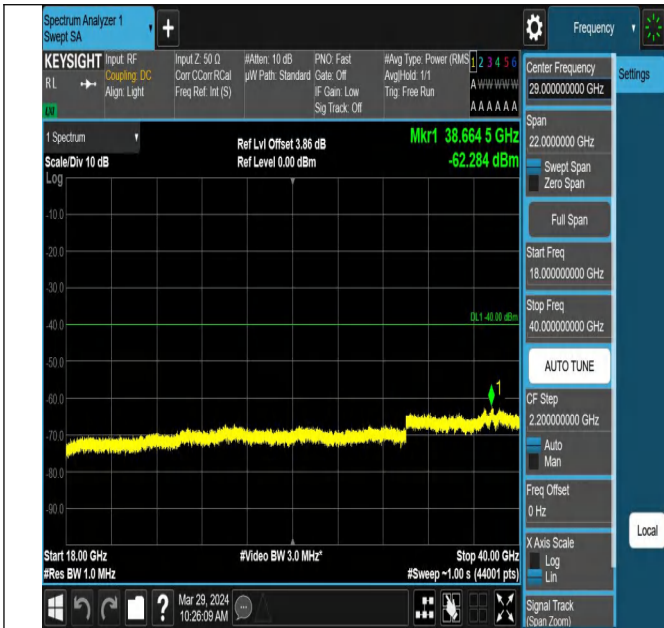


Band43_15MHz_QPSK_44515_1RB#0_3000~6000_3000~60

Band43_15MHz_QPSK_44515_1RB#0_6000~18000_6000~1

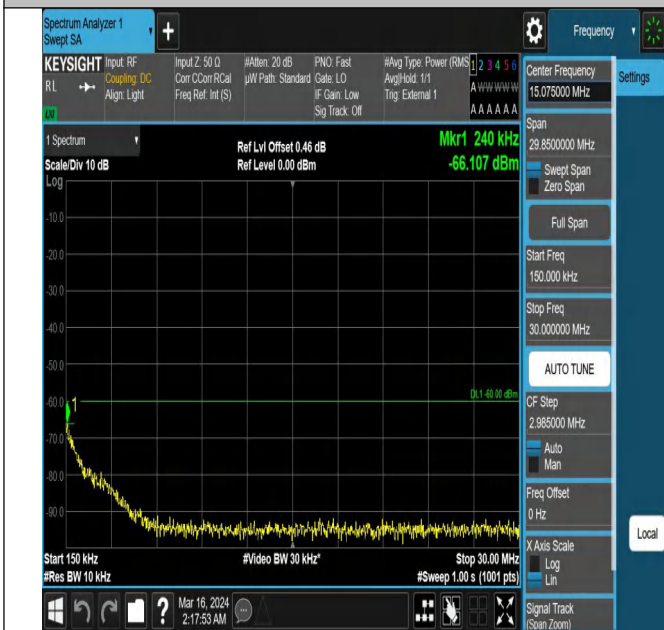
00

8000



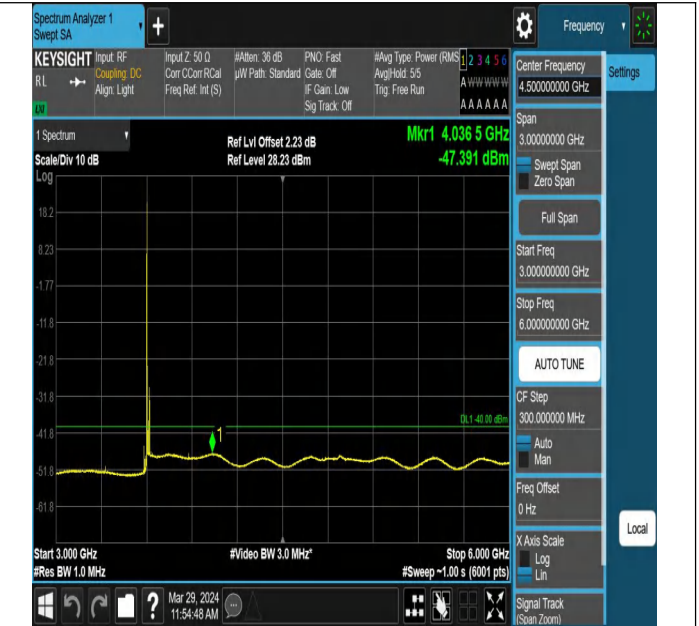
Band43_15MHz_QPSK_44515_1RB#0_18000~40000_18000~40000

Band43_20MHz_QPSK_43690_1RB#0_0.009~0.15_0.009~0.15



Band43_20MHz_QPSK_43690_1RB#0_0.15~30_0.15~30

Band43_20MHz_QPSK_43690_1RB#0_30~1000_30~1000

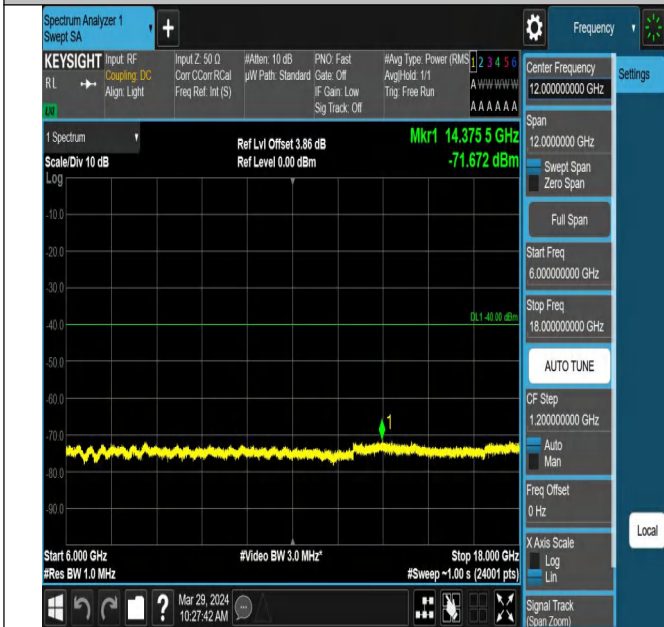


Band43_20MHz_QPSK_43690_1RB#0_1000~3000_1000~30

Band43_20MHz_QPSK_43690_1RB#0_3000~6000_3000~60

00

00



Band43_20MHz_QPSK_43690_1RB#0_6000~18000_6000~1

Band43_20MHz_QPSK_43690_1RB#0_18000~40000_18000

8000

~40000



Band43_20MHz_QPSK_44090_1RB#0_0.009~0.15_0.009~0.

15



Band43_20MHz_QPSK_44090_1RB#0_0.15~30_0.15~30

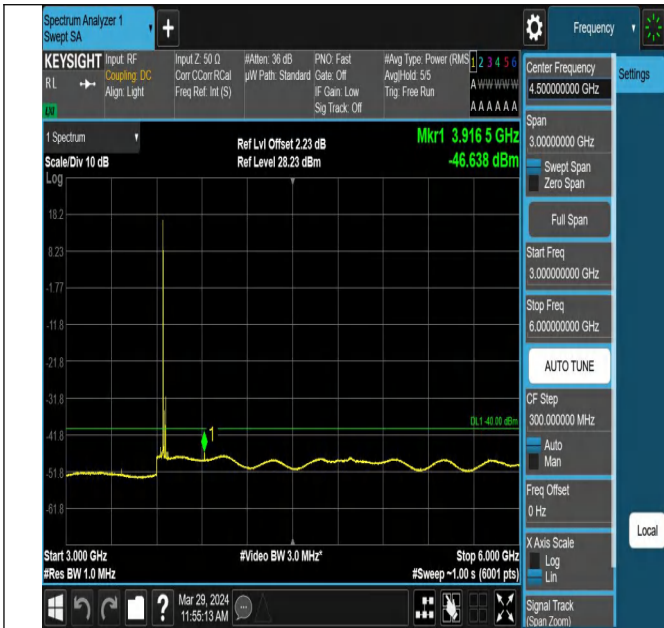


Band43_20MHz_QPSK_44090_1RB#0_30~1000_30~1000



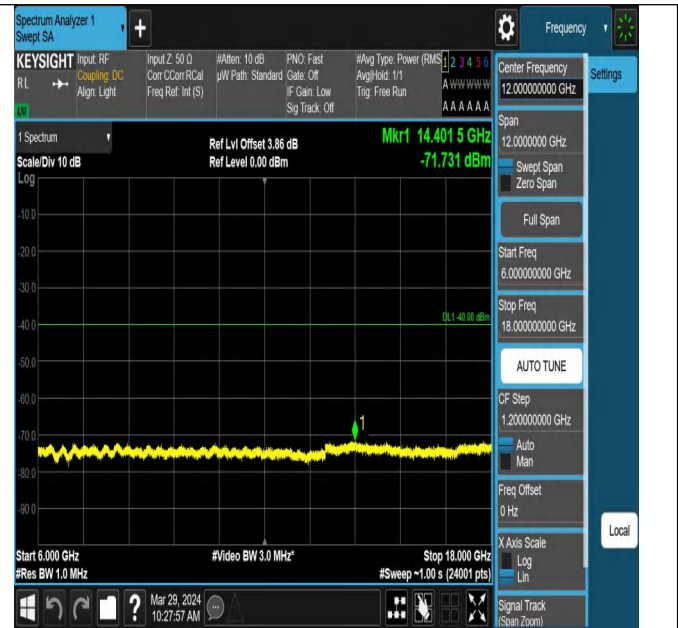
Band43_20MHz_QPSK_44090_1RB#0_1000~3000_1000~30

00



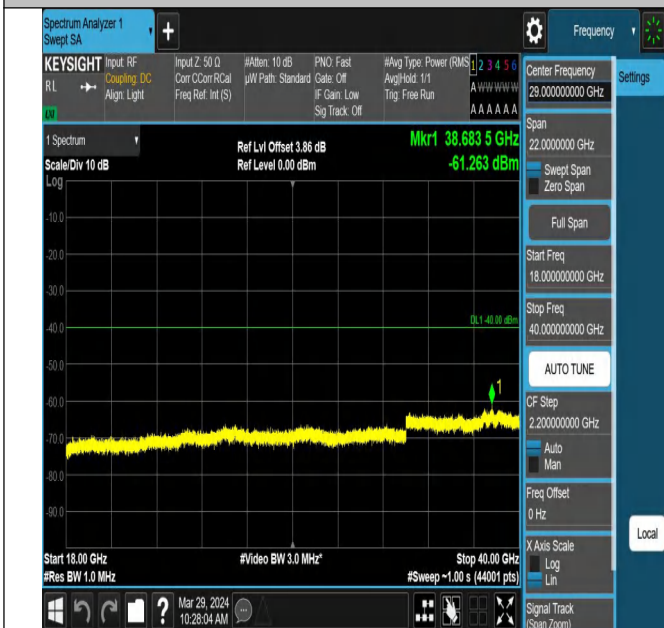
Band43_20MHz_QPSK_44090_1RB#0_3000~6000_3000~60

00



Band43_20MHz_QPSK_44090_1RB#0_6000~18000_6000~1

8000



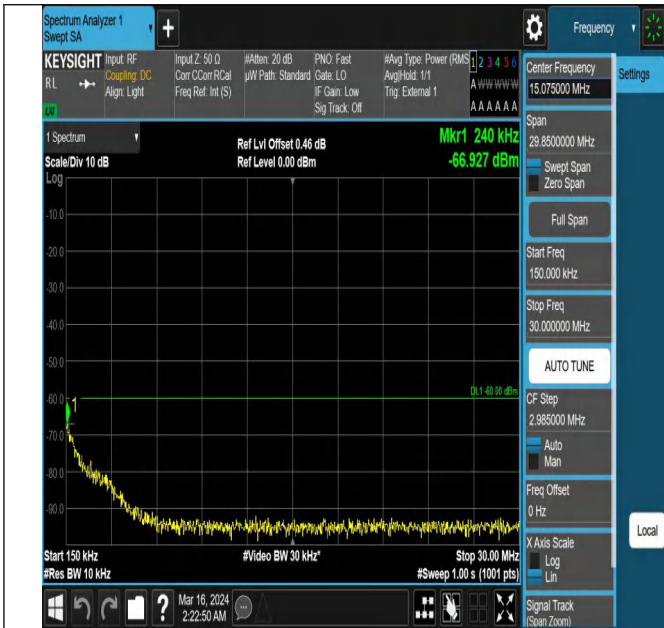
Band43_20MHz_QPSK_44090_1RB#0_18000~40000_18000

~40000



Band43_20MHz_QPSK_44490_1RB#0_0.009~0.15_0.009~0.

15



Band43_20MHz_QPSK_44490_1RB#0_0.15~30_0.15~30

Band43_20MHz_QPSK_44490_1RB#0_30~1000_30~1000

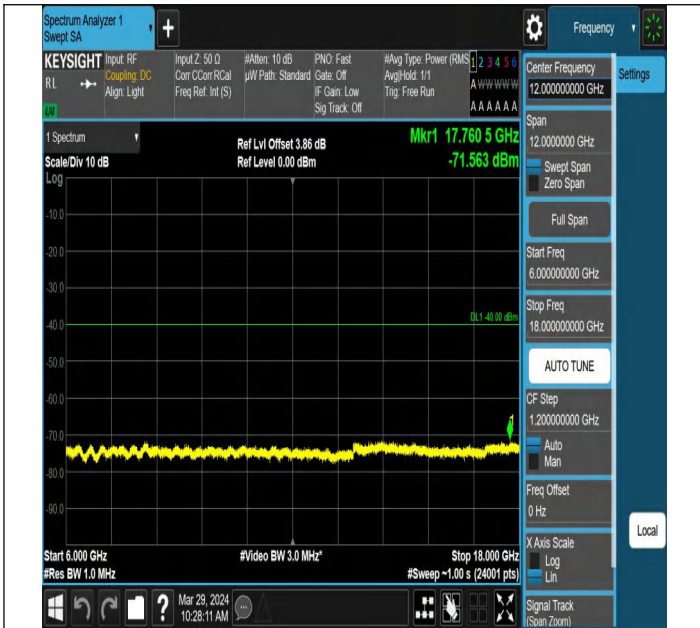


Band43_20MHz_QPSK_44490_1RB#0_1000~3000_1000~30

Band43_20MHz_QPSK_44490_1RB#0_3000~6000_3000~60

00

00



Band43_20MHz_QPSK_44490_1RB#0_6000~18000_6000~18000_8000



Band43_20MHz_QPSK_44490_1RB#0_18000~40000_18000~40000

Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
43(3600-3700)	20MHz	QPSK	44090	100RB#0	VN	NT	-6.50	-0.001781	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	VL	NT	-6.43	-0.001762	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	VH	NT	-6.87	-0.001882	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	-30	-10.72	-0.002937	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	-20	-14.57	-0.003992	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	-10	-9.81	-0.002688	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	0	-11.07	-0.003033	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	10	-7.50	-0.002055	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	20	-7.48	-0.002049	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	30	4.77	0.001307	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	40	-7.76	-0.002126	±2.5	PASS
43(3600-3700)	20MHz	QPSK	44090	100RB#0	NV	50	-12.78	-0.003501	±2.5	PASS