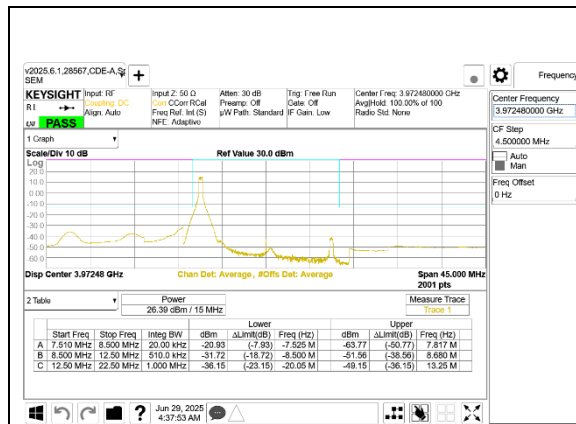
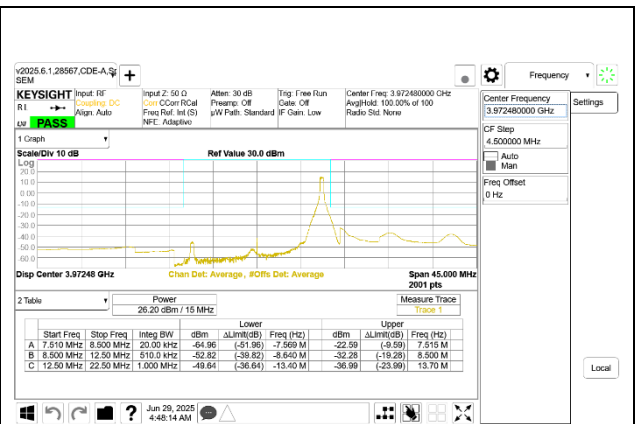




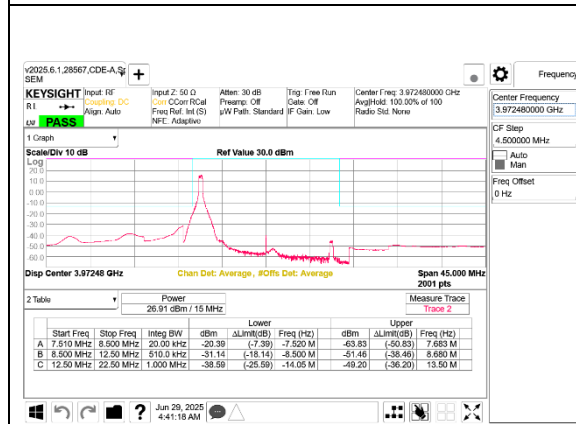




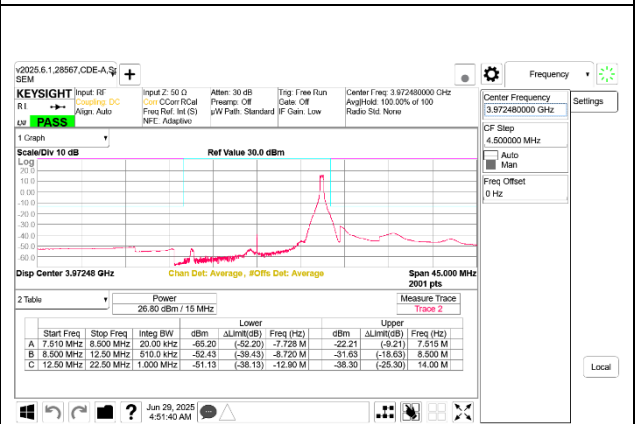
5G NR n77 15MHz BPSK High Channel RB1-0 Port A



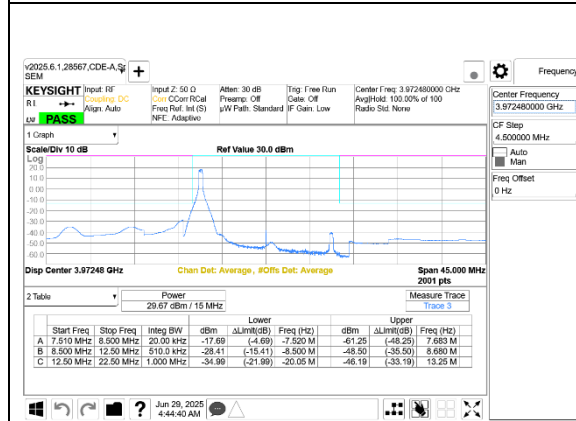
5G NR n77 15MHz BPSK High Channel RB1-37 Port A



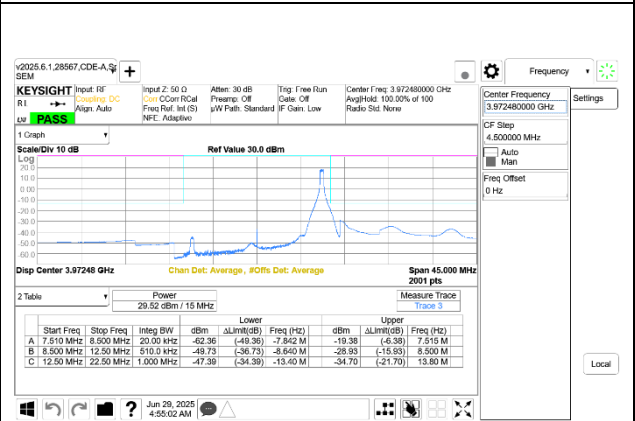
5G NR n77 15MHz BPSK High Channel RB1-0 Port B



5G NR n77 15MHz BPSK High Channel RB1-37 Port B

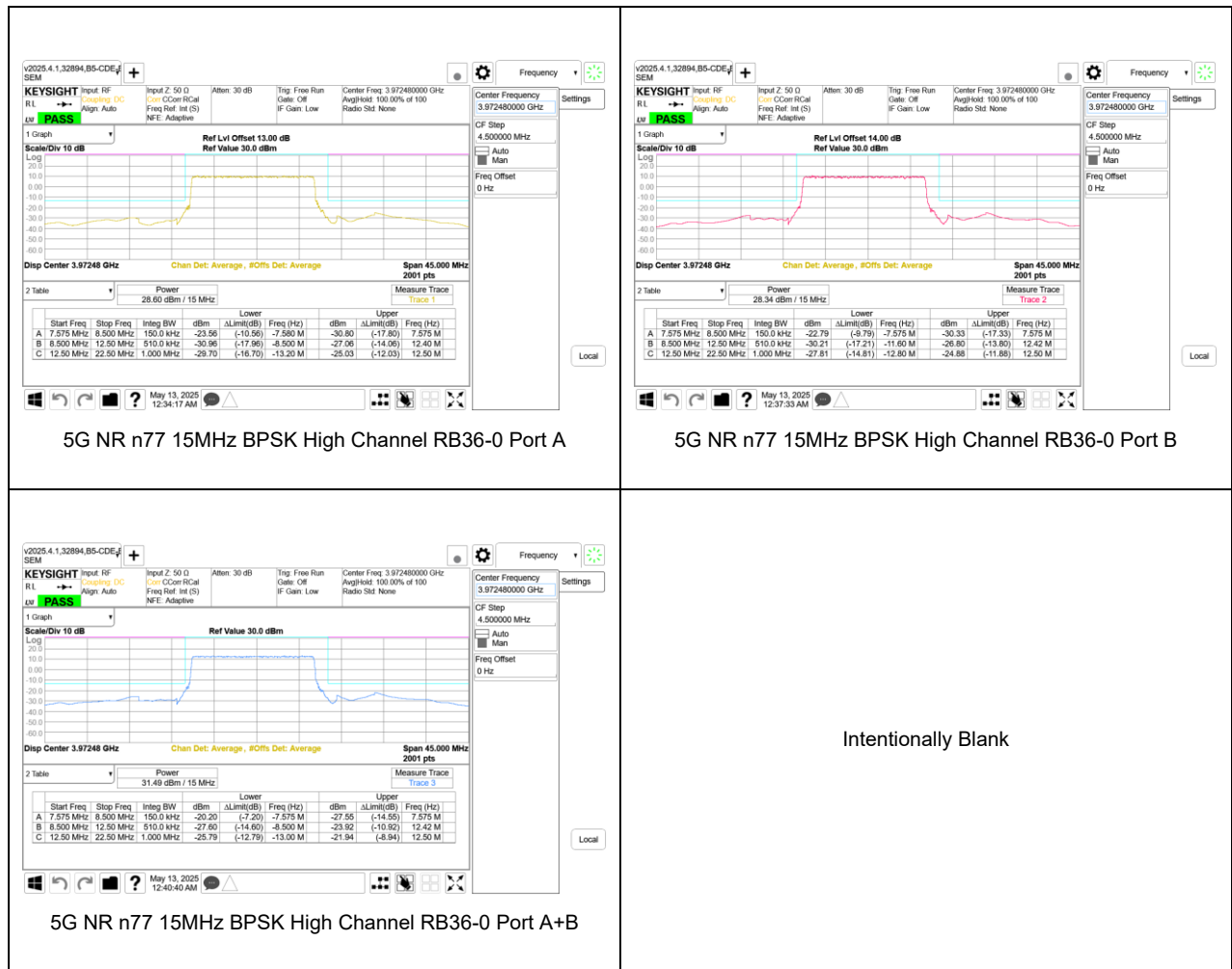


5G NR n77 15MHz BPSK High Channel RB1-0 Port A+B



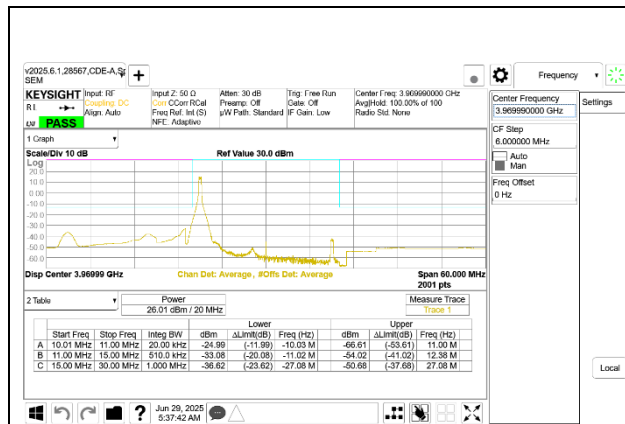
5G NR n77 15MHz BPSK High Channel RB1-37 Port A+B



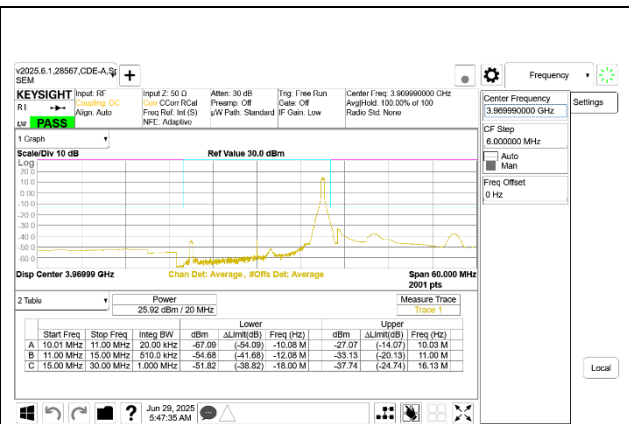




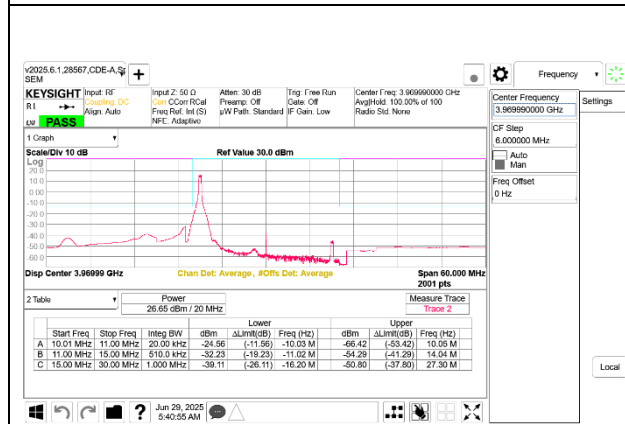




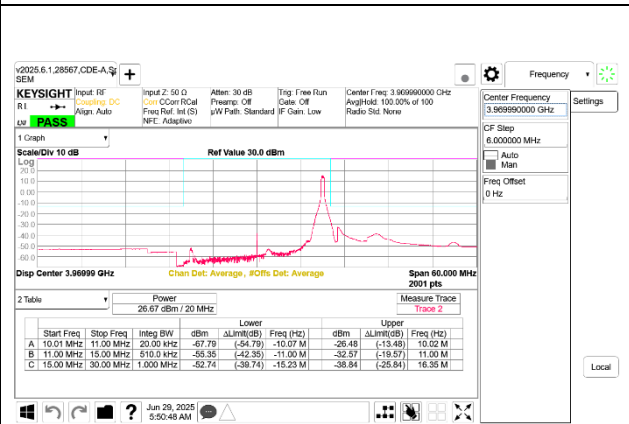
5G NR n77 20MHz BPSK High Channel RB1-0 Port A



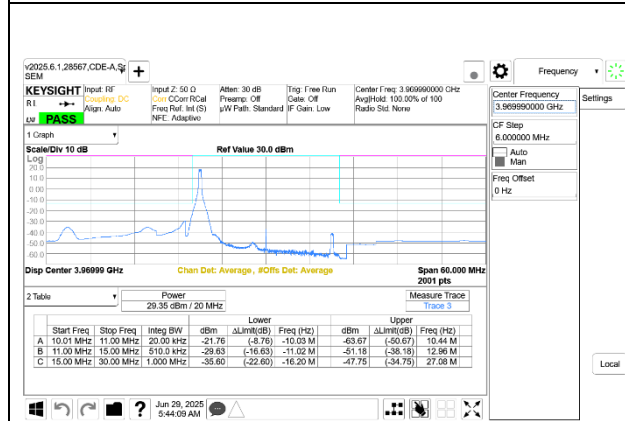
5G NR n77 20MHz BPSK High Channel RB1-50 Port A



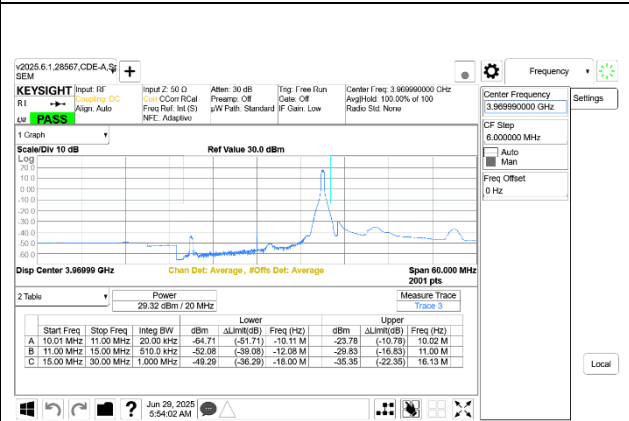
5G NR n77 20MHz BPSK High Channel RB1-0 Port B



5G NR n77 20MHz BPSK High Channel RB1-50 Port B

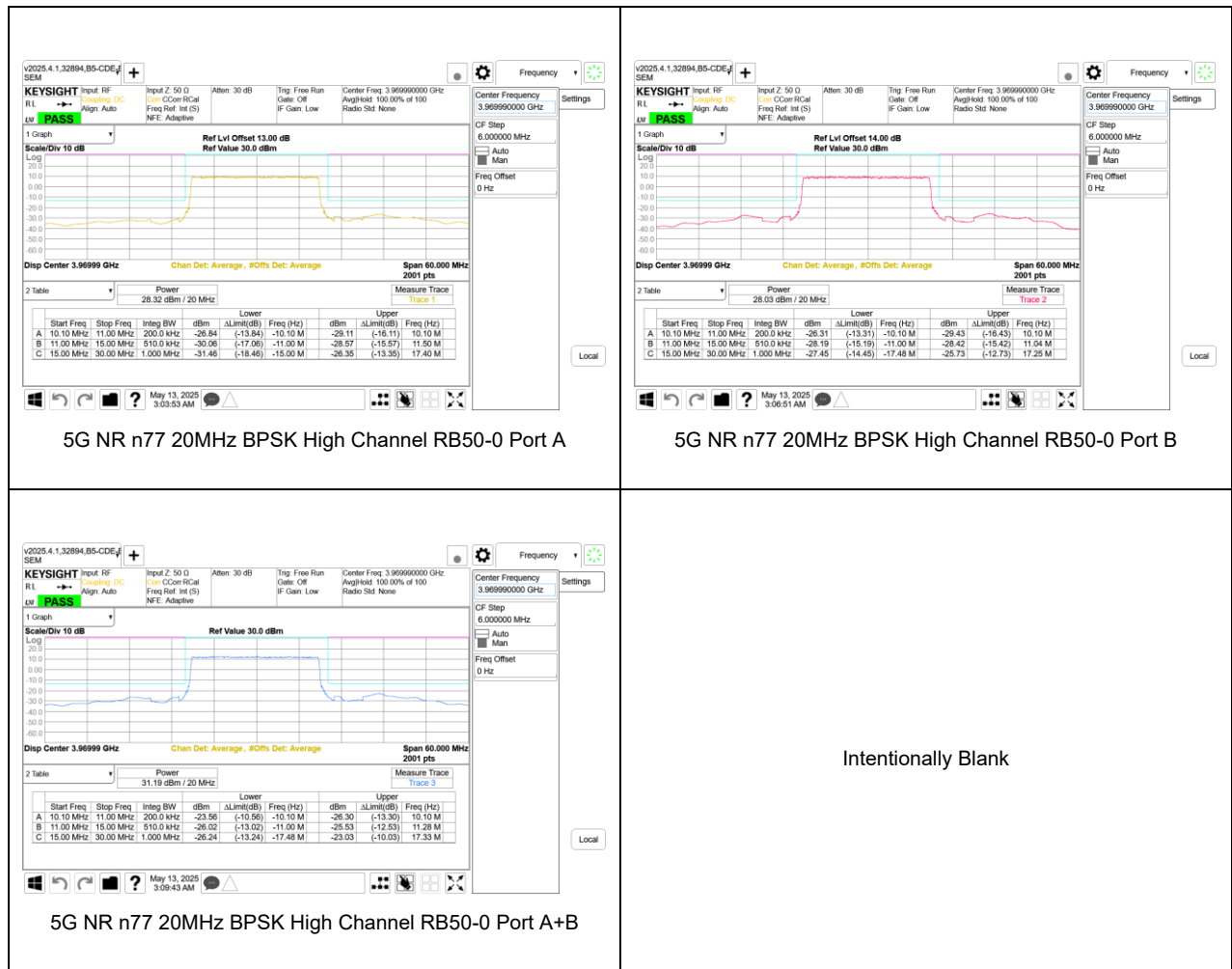


5G NR n77 20MHz BPSK High Channel RB1-0 Port A+B



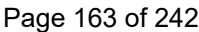
5G NR n77 20MHz BPSK High Channel RB1-50 Port A+B



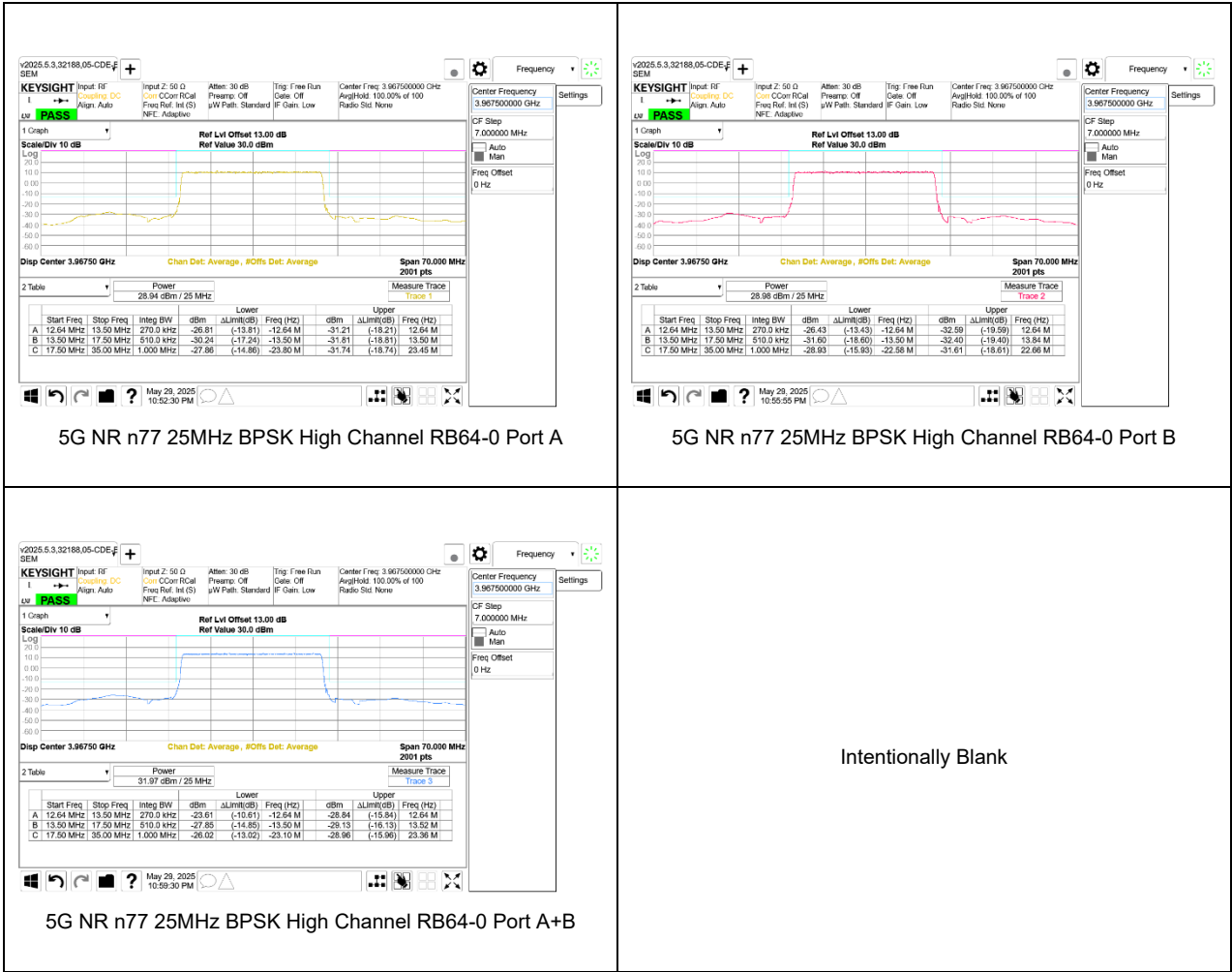












2025.5.3.32188.05-CDE#

SEM

KEYSIGHT

Input RF

1

Frequency

DC

Align Auto

Input Z: 50 Ω

Conn: Coax R-Cal

Freq Ref: Int (S)

NF: Adaptive

Atten: 30 dB

Preamp: Off

μW Path: Standard

IF Gain: Low

Trig: Free Run

Gate: Off

Center Freq: 3.967500000 GHz

Acq/Hold: 100.00% of 100

Radio Std: None

Center Frequency

3.967500000 GHz

Settings

CF Step

7.000000 MHz

Auto

Man

Freq Offset

0 Hz

1 Graph

Scale/Div 10 dB

Ref Lvl Offset 13.00 dB

Ref Value 30.0 dBm

Disp Center 3.96750 GHz

Chan Det: Average, #Ofs Det: Average

Span 70.000 MHz

2001 pts

2 Table

Power

28.98 dBm / 25 MHz

Measure Trace

Trace 2

	Start Freq	Stop Freq	Integ BW	dBm	ΔLimit(dB)	Freq (Hz)	dBm	ΔLimit(dB)	Freq (Hz)
A	12.64 MHz	13.50 MHz	270.0 kHz	-28.43	(-13.43)	-12.64 M	-32.59	(-19.59)	-12.64 M
B	13.50 MHz	17.50 MHz	510.0 kHz	-31.60	(-18.60)	-13.50 M	-32.40	(-19.40)	-13.84 M
C	17.50 MHz	35.00 MHz	1.000 MHz	-28.93	(-15.93)	-22.98 M	-31.61	(-18.61)	-22.66 M

May 29, 2025

10:55:55 PM

5G NR n77 25MHz BPSK High Channel RB64-0 Port B

2025.5.3.32188.05-CDE#

SEM

KEYSIGHT

Input RF

1

Frequency

DC

Align Auto

Input Z: 50 Ω

Conn: Coax R-Cal

Freq Ref: Int (S)

NF: Adaptive

Atten: 30 dB

Preamp: Off

μW Path: Standard

IF Gain: Low

Trig: Free Run

Gate: Off

Center Freq: 3.967500000 GHz

Acq/Hold: 100.00% of 100

Radio Std: None

Center Frequency

3.967500000 GHz

Settings

CF Step

7.000000 MHz

Auto

Man

Freq Offset

0 Hz

1 Graph

Scale/Div 10 dB

Ref Lvl Offset 13.00 dB

Ref Value 30.0 dBm

Disp Center 3.96750 GHz

Chan Det: Average, #Ofs Det: Average

Span 70.000 MHz

2001 pts

2 Table

Power

31.97 dBm / 25 MHz

Measure Trace

Trace 3

	Start Freq	Stop Freq	Integ BW	dBm	ΔLimit(dB)	Freq (Hz)	dBm	ΔLimit(dB)	Freq (Hz)
A	12.64 MHz	13.50 MHz	270.0 kHz	-29.61	(-10.61)	-12.64 M	-28.84	(-15.84)	-12.64 M
B	13.50 MHz	17.50 MHz	510.0 kHz	-27.85	(-14.85)	-13.50 M	-28.13	(-16.13)	-13.52 M
C	17.50 MHz	35.00 MHz	1.000 MHz	-26.02	(-13.02)	-23.10 M	-28.96	(-15.96)	-23.36 M

May 29, 2025

10:56:30 PM

5G NR n77 25MHz BPSK High Channel RB64-0 Port A+B

Intentionally Blank

