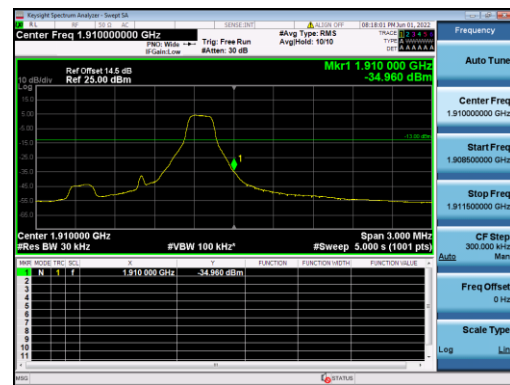
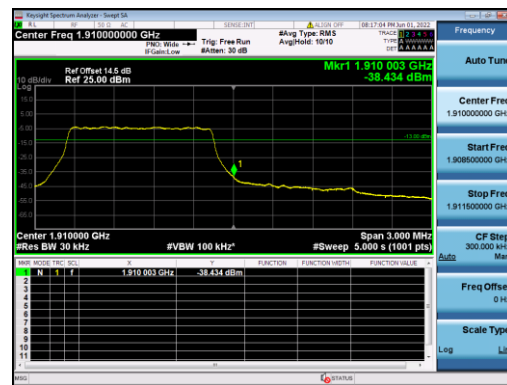


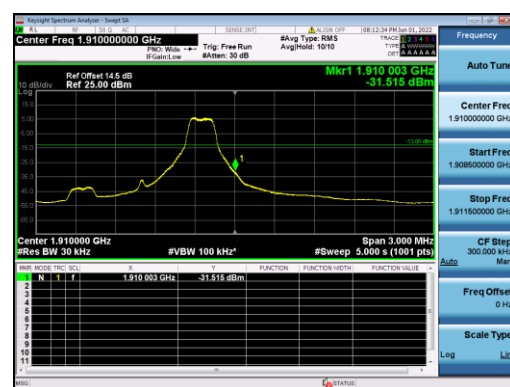
B2-1.4M-High CH-BE-Q16-1 RB MAX



B2-1.4M-High CH-BE-Q16-Full RB 0



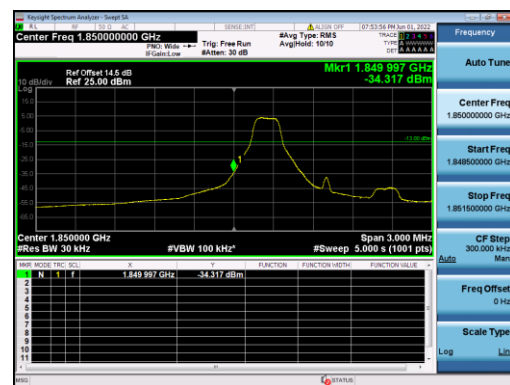
B2-1.4M-High CH-BE-QPSK-1 RB MAX



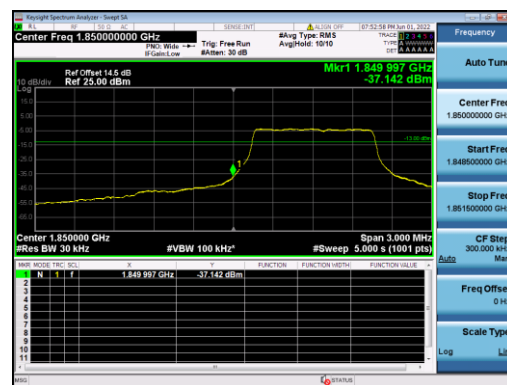
B2-1.4M-High CH-BE-QPSK-Full RB 0



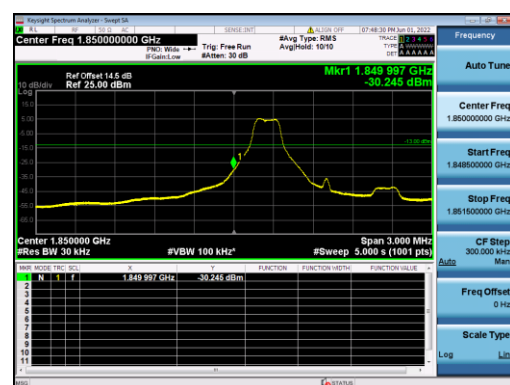
B2-1.4M-Low CH-BE-Q16-1 RB 0



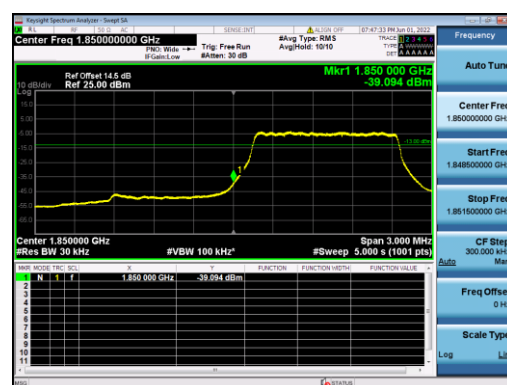
B2-1.4M-Low CH-BE-Q16-Full RB 0



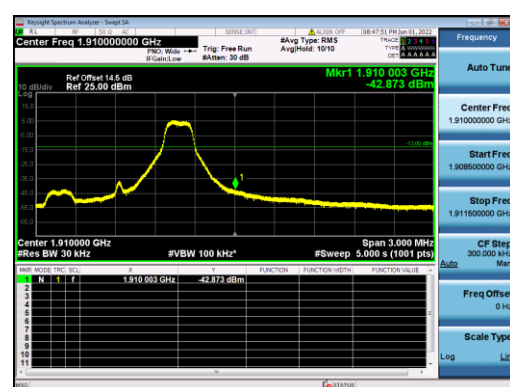
B2-1.4M-Low CH-BE-QPSK-1 RB 0



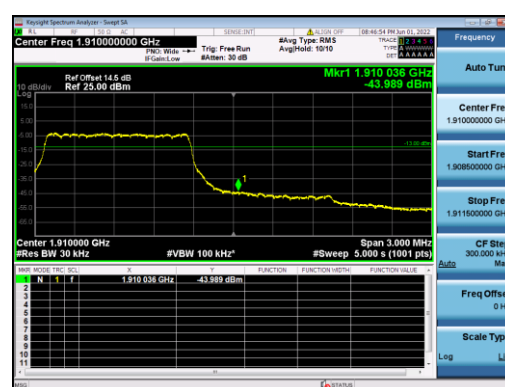
B2-1.4M-Low CH-BE-QPSK-Full RB 0



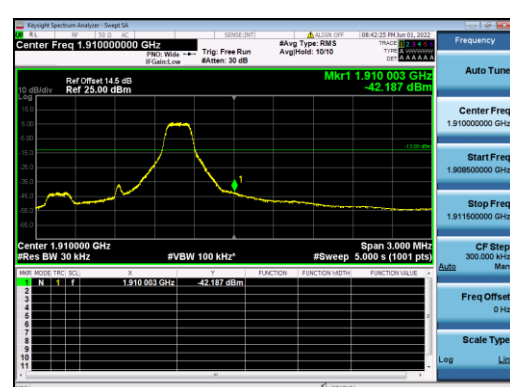
B2-3M-High CH-BE-Q16-1 RB MAX



B2-3M-High CH-BE-Q16-Full RB 0



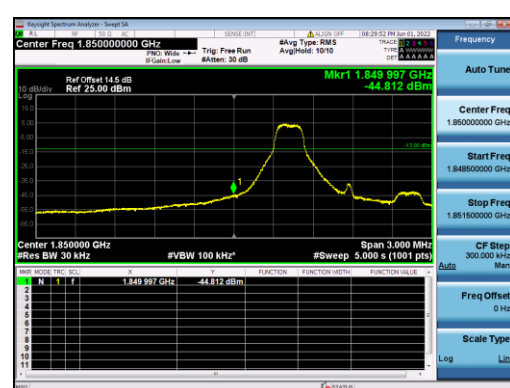
B2-3M-High CH-BE-QPSK-1 RB MAX



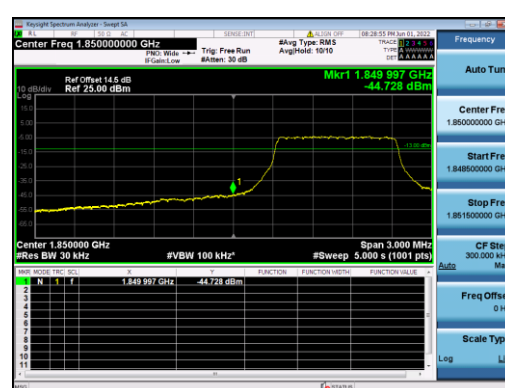
B2-3M-High CH-BE-QPSK-Full RB 0



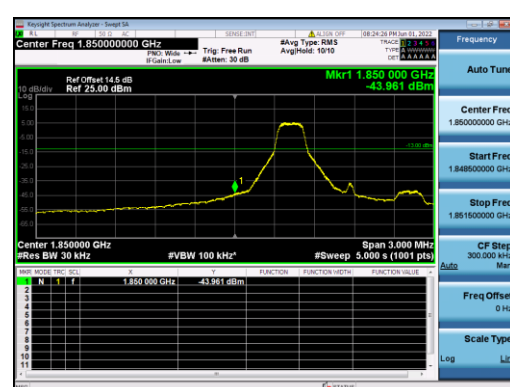
B2-3M-Low CH-BE-Q16-1 RB 0



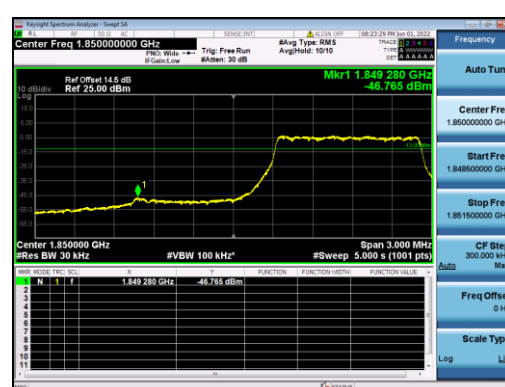
B2-3M-Low CH-BE-Q16-Full RB 0



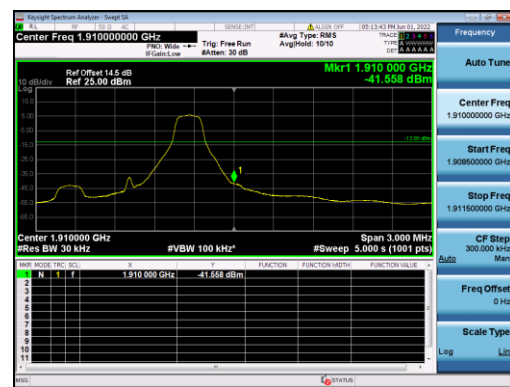
B2-3M-Low CH-BE-QPSK-1 RB 0



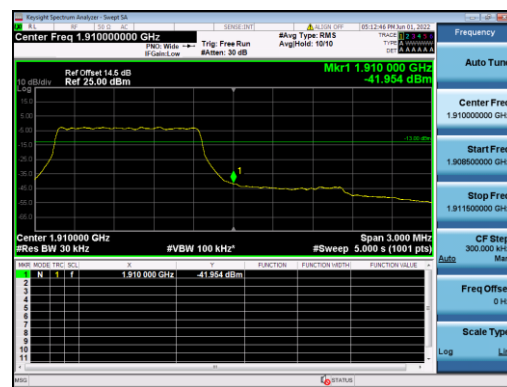
B2-3M-Low CH-BE-QPSK-Full RB 0



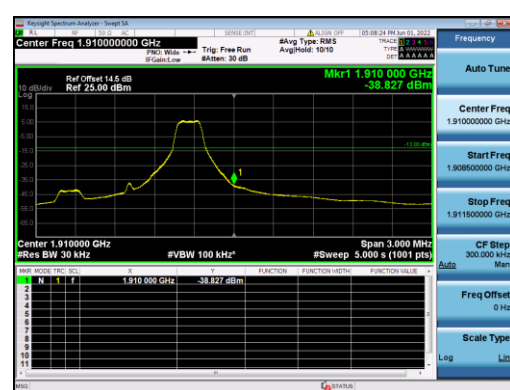
B2-5M-High CH-BE-Q16-1 RB MAX



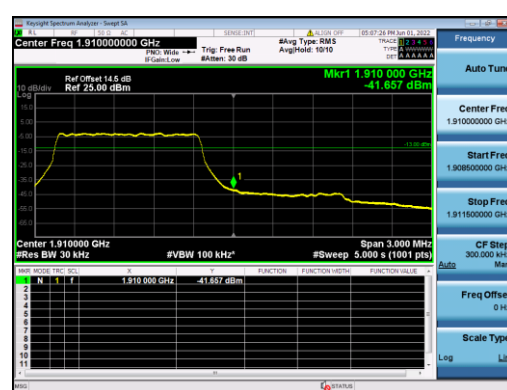
B2-5M-High CH-BE-Q16-Full RB 0



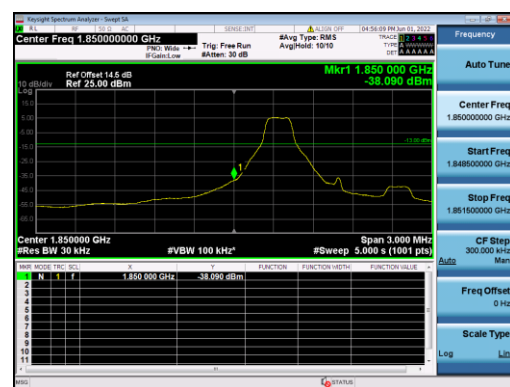
B2-5M-High CH-BE-QPSK-1 RB MAX



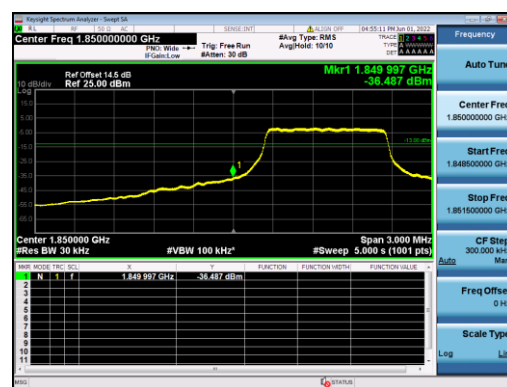
B2-5M-High CH-BE-QPSK-Full RB 0



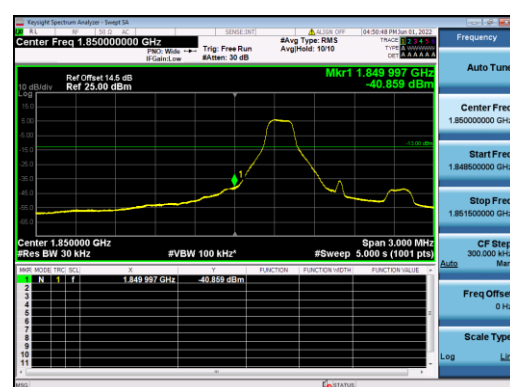
B2-5M-Low CH-BE-Q16-1 RB 0



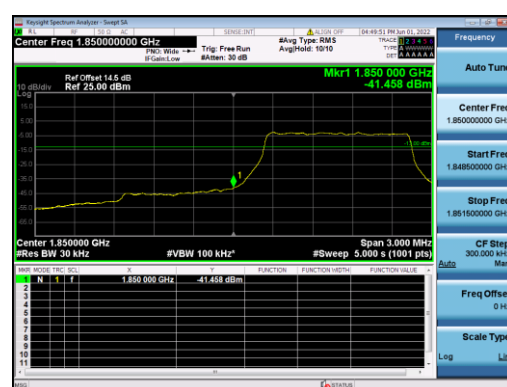
B2-5M-Low CH-BE-Q16-Full RB 0



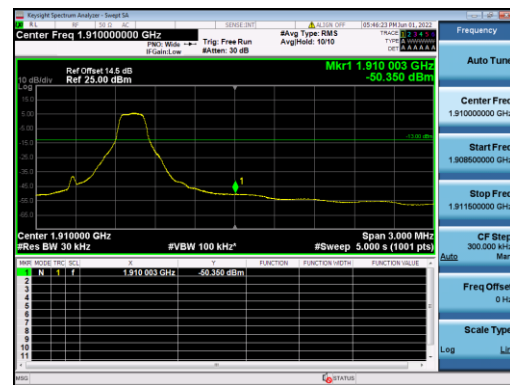
B2-5M-Low CH-BE-QPSK-1 RB 0



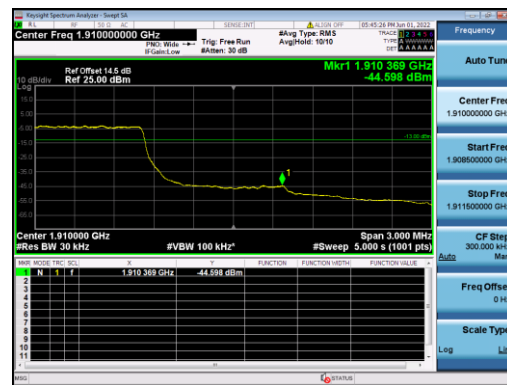
B2-5M-Low CH-BE-QPSK-Full RB 0



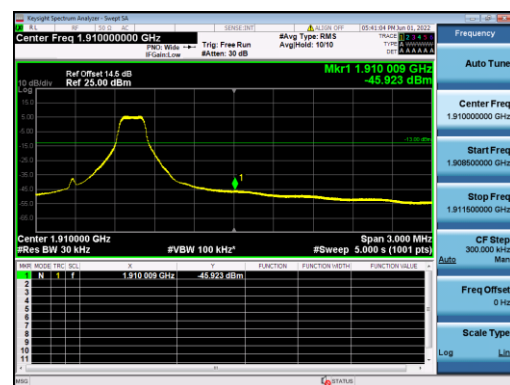
B2-10M-High CH-BE-Q16-1 RB MAX



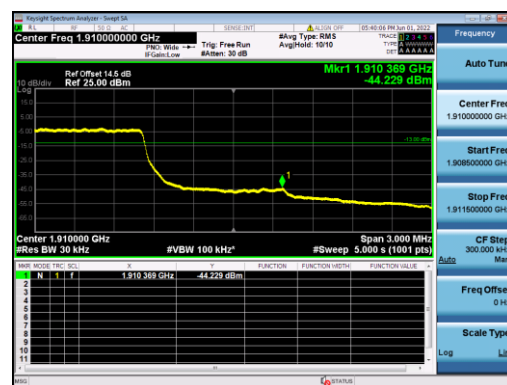
B2-10M-High CH-BE-Q16-Full RB 0



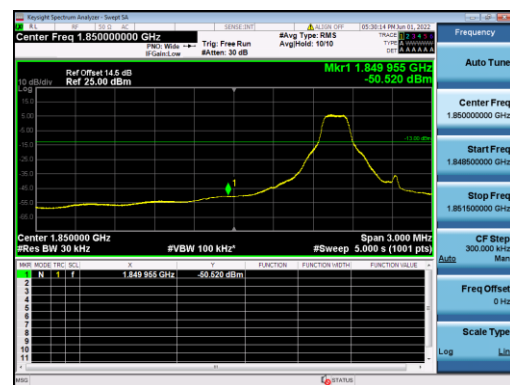
B2-10M-High CH-BE-QPSK-1 RB MAX



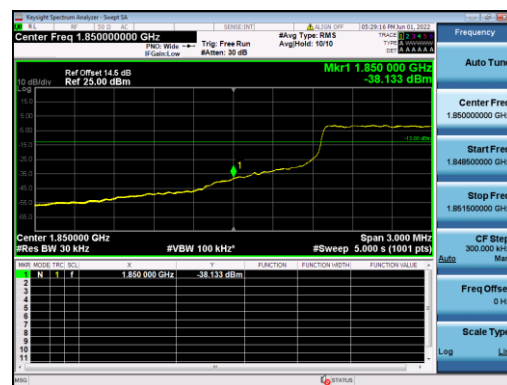
B2-10M-High CH-BE-QPSK-Full RB 0



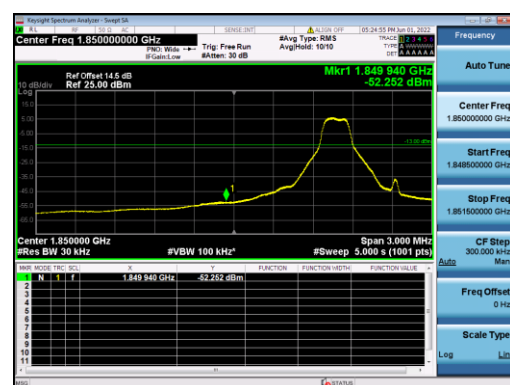
B2-10M-Low CH-BE-Q16-1 RB 0



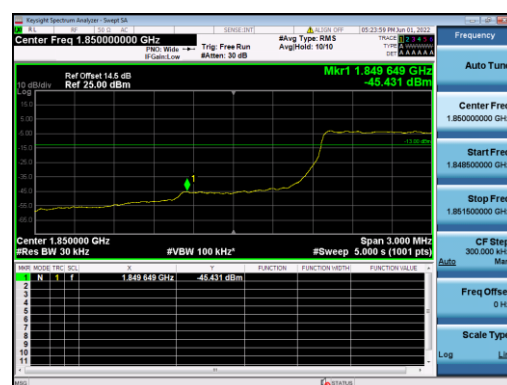
B2-10M-Low CH-BE-Q16-Full RB 0



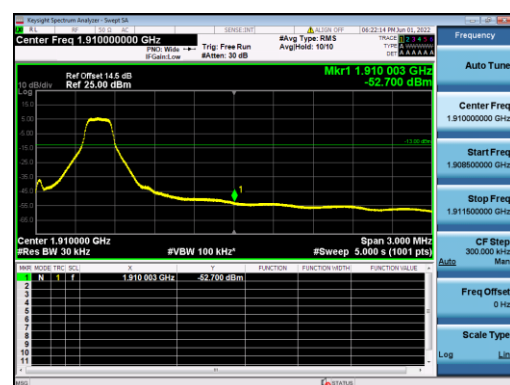
B2-10M-Low CH-BE-QPSK-1 RB 0



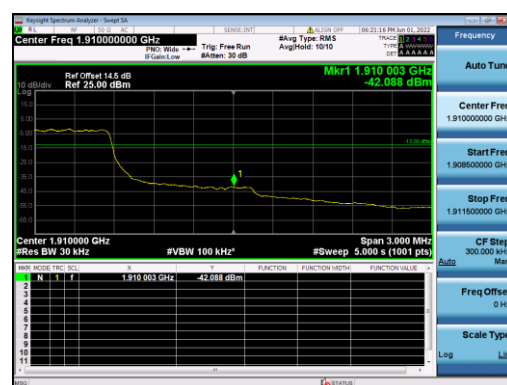
B2-10M-Low CH-BE-QPSK-Full RB 0



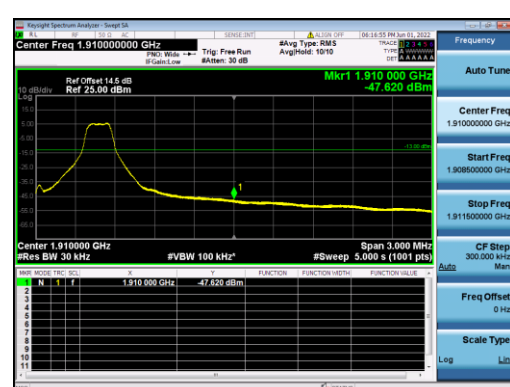
B2-15M-High CH-BE-Q16-1 RB MAX



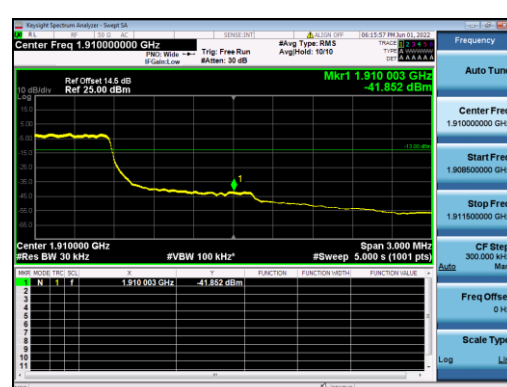
B2-15M-High CH-BE-Q16-Full RB 0



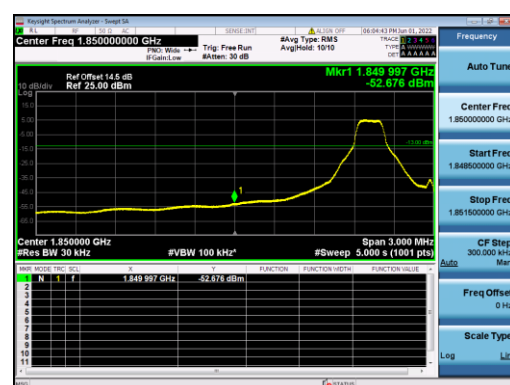
B2-15M-High CH-BE-QPSK-1 RB MAX



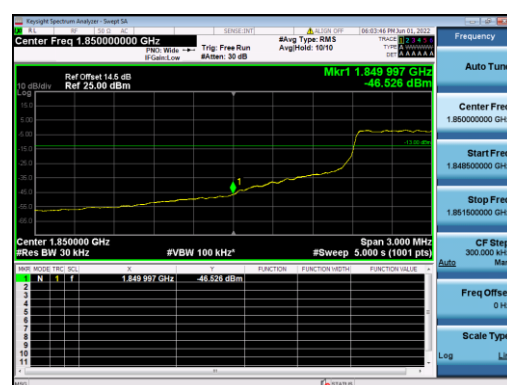
B2-15M-High CH-BE-QPSK-Full RB 0



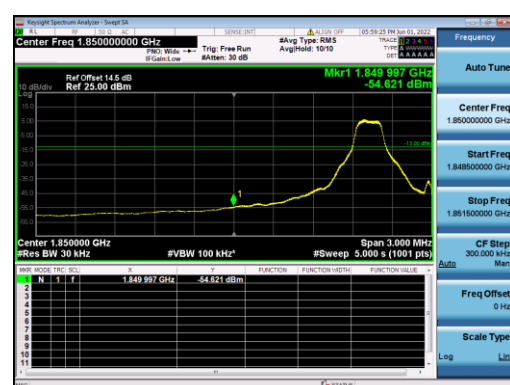
B2-15M-Low CH-BE-Q16-1 RB 0



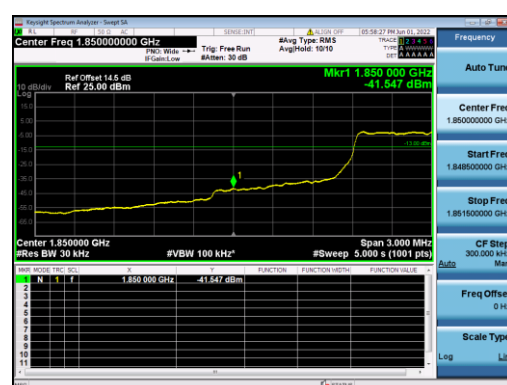
B2-15M-Low CH-BE-Q16-Full RB 0



B2-15M-Low CH-BE-QPSK-1 RB 0



B2-15M-Low CH-BE-QPSK-Full RB 0



B2-20M-High CH-BE-Q16-1 RB MAX

The screenshot displays a Keysight Spectrum Analyzer interface. The main window shows a power spectrum plot with a yellow trace. The x-axis represents frequency in GHz, and the y-axis represents power in dBm. A significant peak is visible at 1.910033 GHz with a power level of -47.368 dBm. The interface includes several control panels: a top panel for center frequency and span, a left panel for resolution and offset, and a right panel for various settings like frequency, span, and resolution. A table at the bottom provides a summary of the measurements.

	FUNCTION	FUNCTION METRIC	FUNCTION VALUE
1	N	1.910 033 GHz	-47.368 dBm

B2-20M-High CH-BE-QPSK-1 RB MAX

Copyright Spectrum Analyzer - Simgal SA

Center Freq 1.910000000 GHz

Ref Offset 14.5 dB
Ref 25.00 dBm

Span 3.000 MHz

#BW 100 kHz

#Sweep 5.000 s (1001 pts)

Mkr1 1.910 039 GHz
-48.292 dBm

MARK	FREQ	DBM	FUNCTION	FUNCTION METHOD	FUNCTION VALUE
1	1.910 039 GHz	-48.292 dBm			

Keysight Spectrum Analyzer - Screenshot

Center Freq 1.850000000 GHz
 FREQ: WEA → F-Center Line
 T/Rg: Free Run
 A/B: 20 dB

Ref Offset 14.5 dB
Ref 25.0 dBm

Mkr1 1.848 997 GHz
-55.423 dBm

Span 3.000 MHz
#BW 100 kHz*
#Sweep 5.000 s (1001 pts)

RES BW 30 kHz

NAME	FREQ (GHz)	POWER (dBm)	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	1.848 997 GHz	-55.423 dBm			

Frequency
 Auto Tune

Center Freq
 1.850000000 GHz

Start Freq
 1.848500000 GHz

Stop Freq
 1.851500000 GHz

CF Step
 300.000 MHz

Freq Offset
 0 Hz

Scale Type
 Log

Auto

The screenshot displays a Keysight Spectrum Analyzer interface. The main display area shows a signal trace on a logarithmic scale from -10 dBm to -90 dBm. The signal is centered at 1.850000 GHz with a span of 3.000 MHz. A peak is identified at 1.850000 GHz with a power level of -50.096 dBm. The interface includes several control panels: a top panel for frequency and span, a left panel for resolution and markers, and a right panel for various settings like CF Step, Auto, and Scale Type. The bottom panel shows a table of measured values.

MARK	FREQ	SPAN	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	1.850 000 GHz	-50.096 dBm			

Copyright Spectrum Analyzer - Stage 3b

Center Freq 1.850000000 GHz

Ref Offset 14.5 dB
Ref 25.00 dBm

Span 3.000 MHz
#Res BW 30 kHz
#VBW 100 kHz*
#Sweep 5000 s (1001 pts)

Mkr1 1.849 973 GHz
-56.693 dBm

Auto Tune

Center Freq 1.850000000 GHz

Start Freq 1.848500000 GHz

Stop Freq 1.851500000 GHz

CF Step 300.000 GHz

Auto

Freq Offset 0 Hz

Scale Type Log

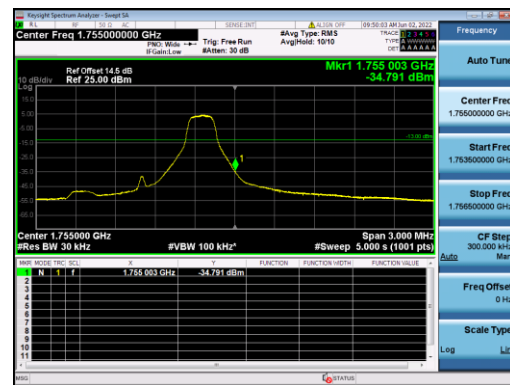
Unit

The screenshot displays a spectrum analyzer interface. The main plot shows a yellow trace representing the signal spectrum. Key parameters displayed include:

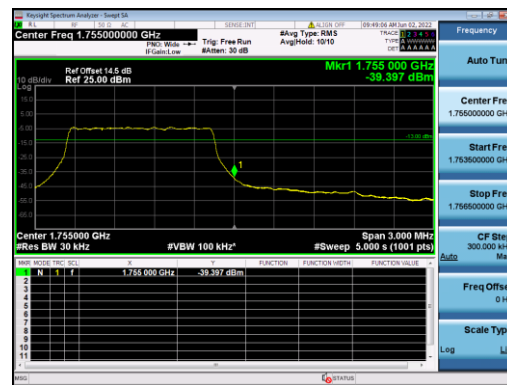
- Center Freq:** 1.850000000 GHz
- Ref Offset:** 14.5 dB
- Ref:** 25.00 dBm
- Mkr1:** 1.850 000 GHz, -50.145 dBm
- Span:** 3.000 MHz
- #Res BW:** 30 kHz
- #VBW:** 100 kHz*
- #Sweep:** 5.000 s (1001 pts)

The plot area has a logarithmic y-axis labeled "Log dB/dB" ranging from -60 to 10. The x-axis represents frequency. A small green peak is visible near the center frequency.

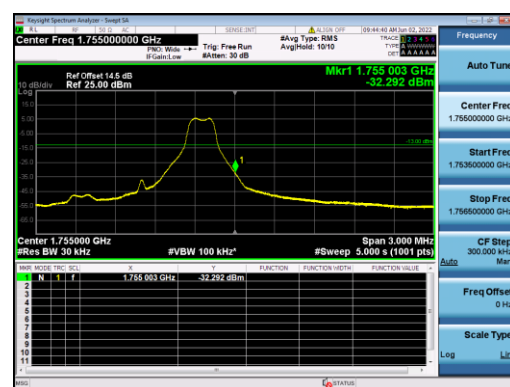
B4-1.4M-High CH-BE-Q16-1 RB MAX



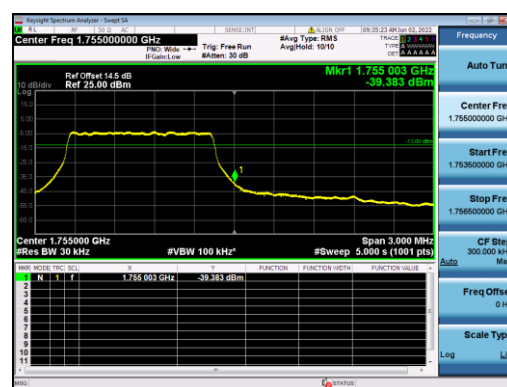
B4-1.4M-High CH-BE-Q16-Full RB 0



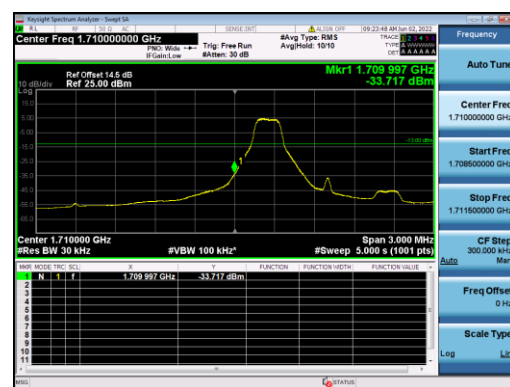
B4-1.4M-High CH-BE-QPSK-1 RB MAX



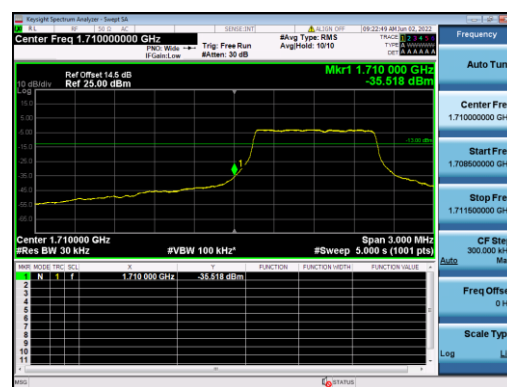
B4-1.4M-High CH-BE-QPSK-Full RB 0



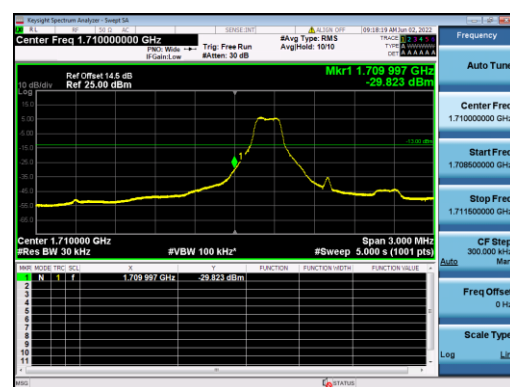
B4-1.4M-Low CH-BE-Q16-1 RB 0



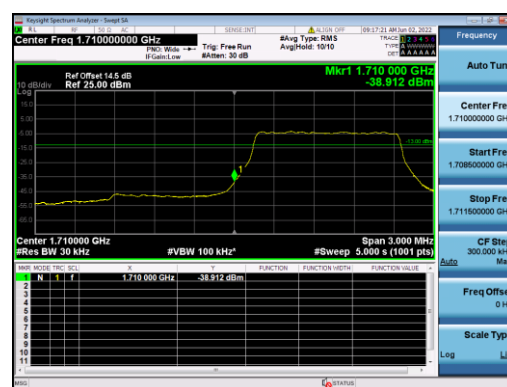
B4-1.4M-Low CH-BE-Q16-Full RB 0



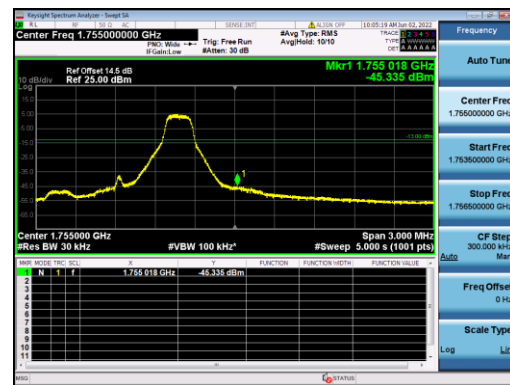
B4-1.4M-Low CH-BE-QPSK-1 RB 0



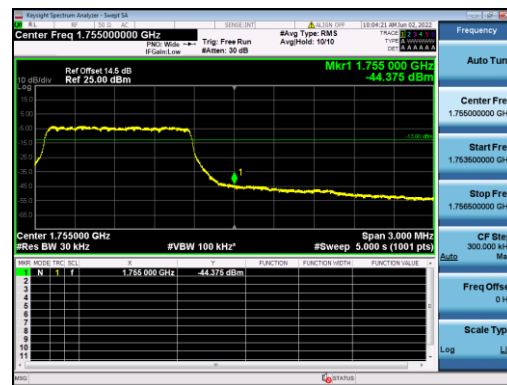
B4-1.4M-Low CH-BE-QPSK-Full RB 0



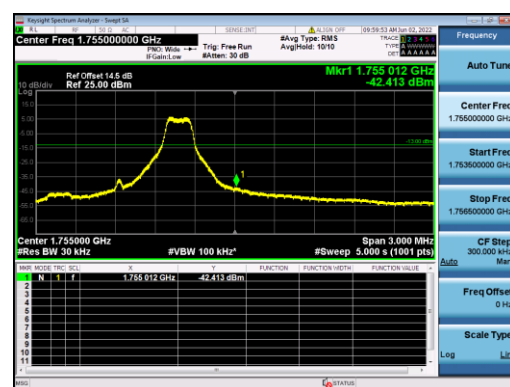
B4-3M-High CH-BE-Q16-1 RB MAX



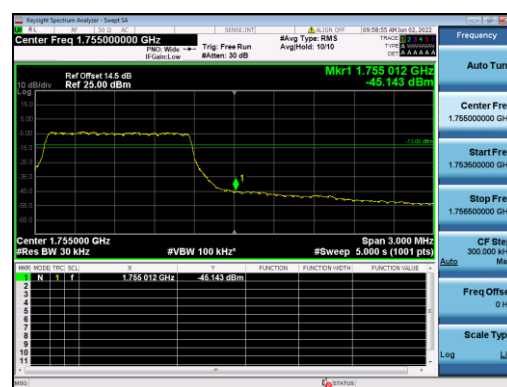
B4-3M-High CH-BE-Q16-Full RB 0



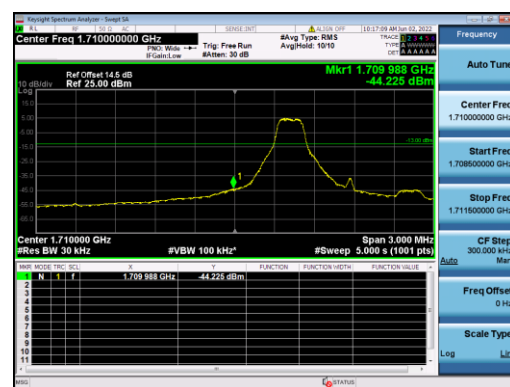
B4-3M-High CH-BE-QPSK-1 RB MAX



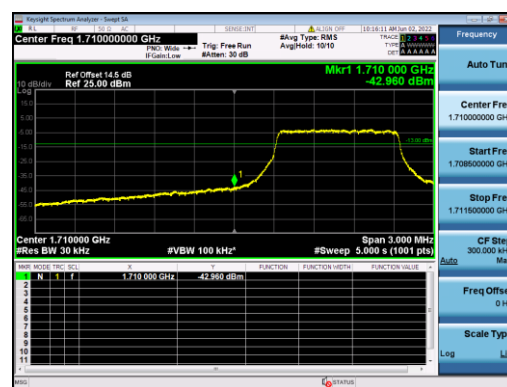
B4-3M-High CH-BE-QPSK-Full RB 0



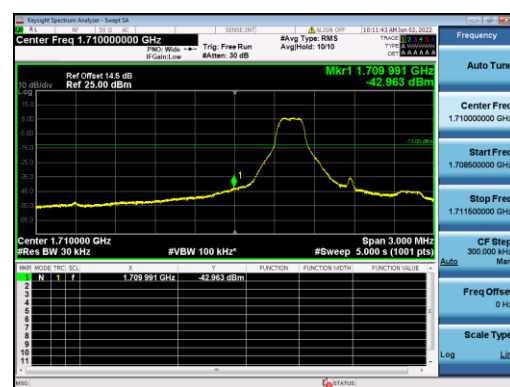
B4-3M-Low CH-BE-Q16-1 RB 0



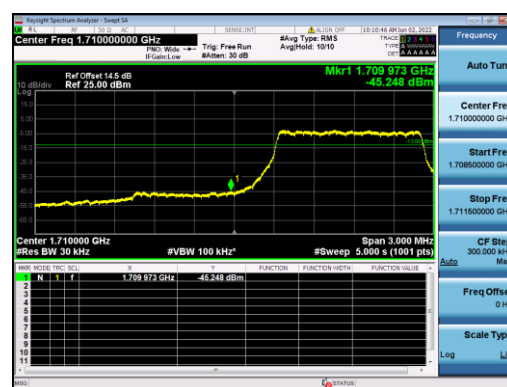
B4-3M-Low CH-BE-Q16-Full RB 0



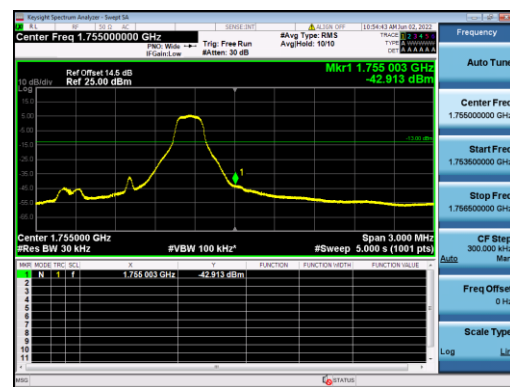
B4-3M-Low CH-BE-QPSK-1 RB 0



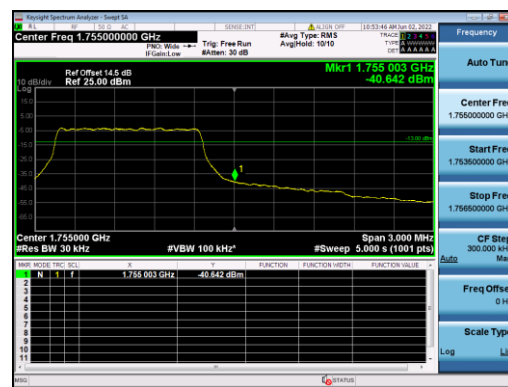
B4-3M-Low CH-BE-QPSK-Full RB 0



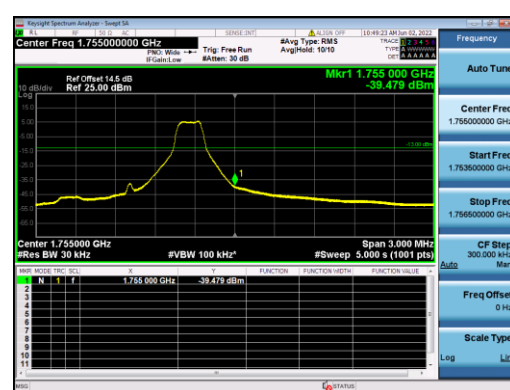
B4-5M-High CH-BE-Q16-1 RB MAX



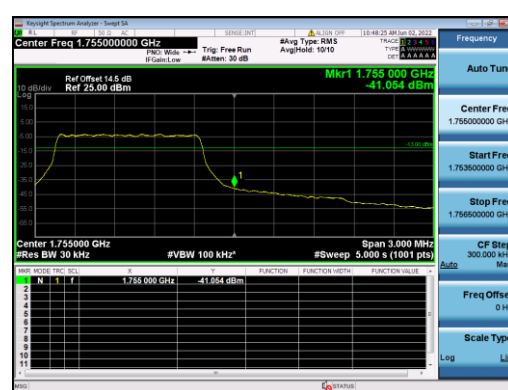
B4-5M-High CH-BE-Q16-Full RB 0



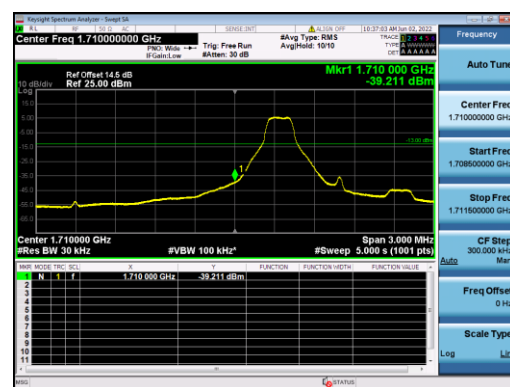
B4-5M-High CH-BE-QPSK-1 RB MAX



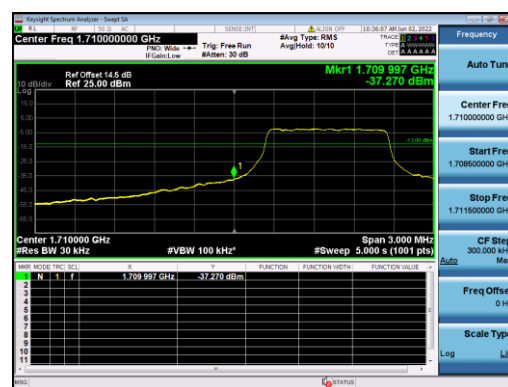
B4-5M-High CH-BE-QPSK-Full RB 0



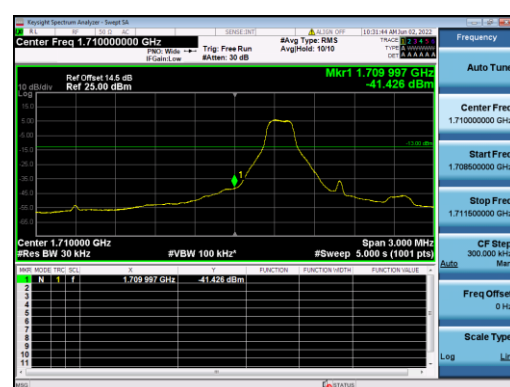
B4-5M-Low CH-BE-Q16-1 RB 0



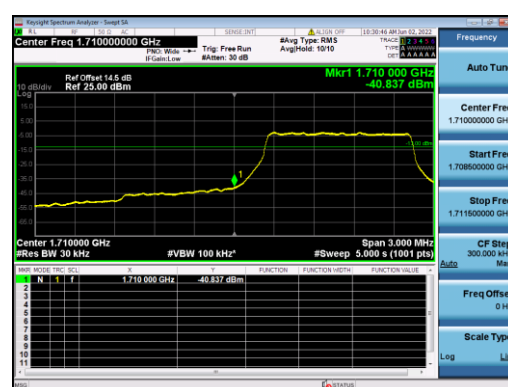
B4-5M-Low CH-BE-Q16-Full RB 0



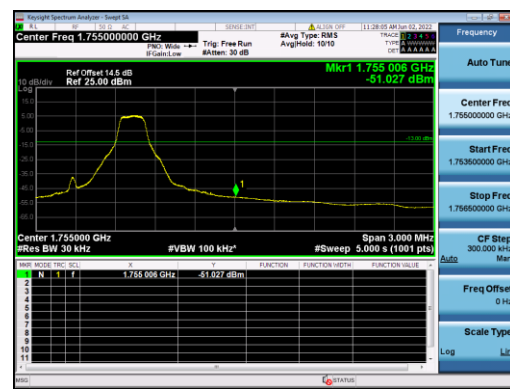
B4-5M-Low CH-BE-QPSK-1 RB 0



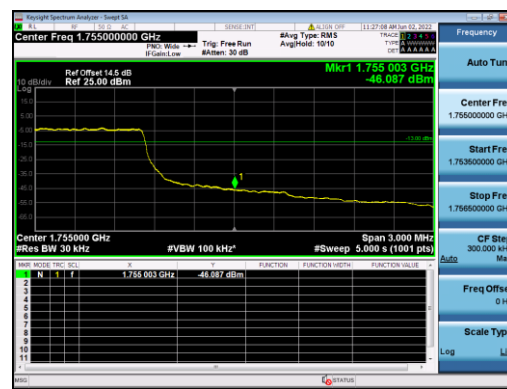
B4-5M-Low CH-BE-QPSK-Full RB 0



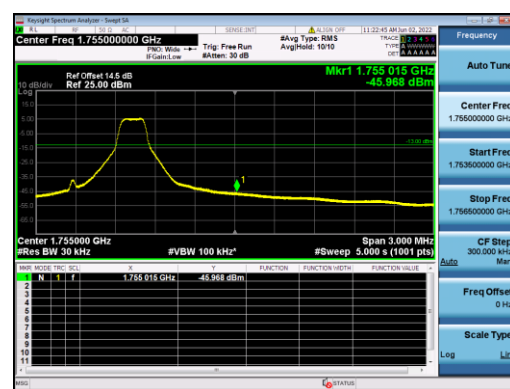
B4-10M-High CH-BE-Q16-1 RB MAX



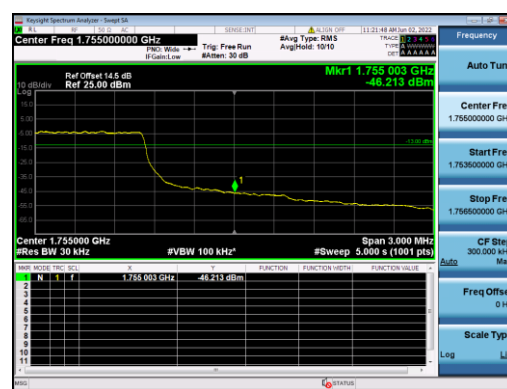
B4-10M-High CH-BE-Q16-Full RB 0



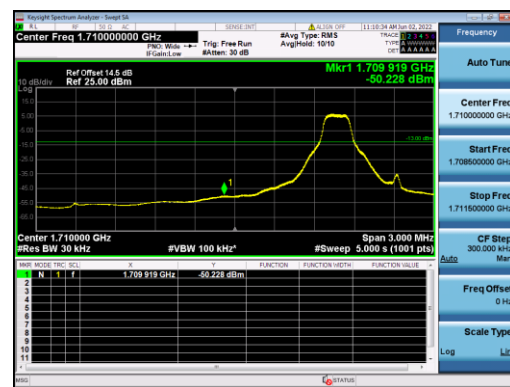
B4-10M-High CH-BE-QPSK-1 RB MAX



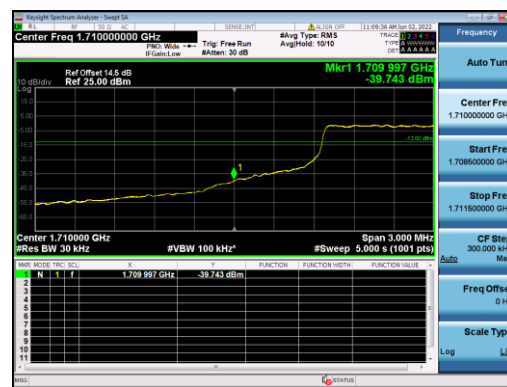
B4-10M-High CH-BE-QPSK-Full RB 0



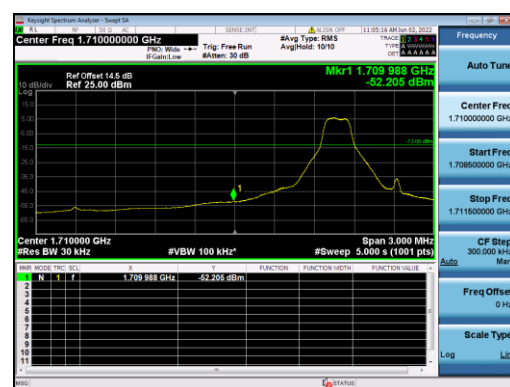
B4-10M-Low CH-BE-Q16-1 RB 0



B4-10M-Low CH-BE-Q16-Full RB 0



B4-10M-Low CH-BE-QPSK-1 RB 0



B4-10M-Low CH-BE-QPSK-Full RB 0

