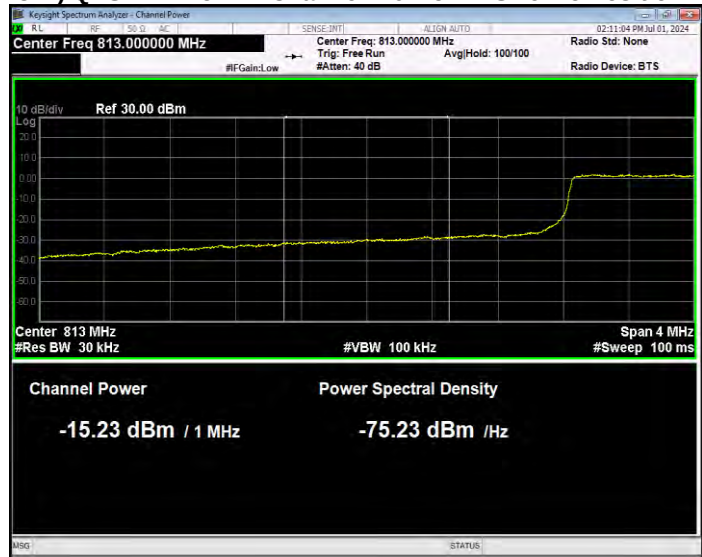
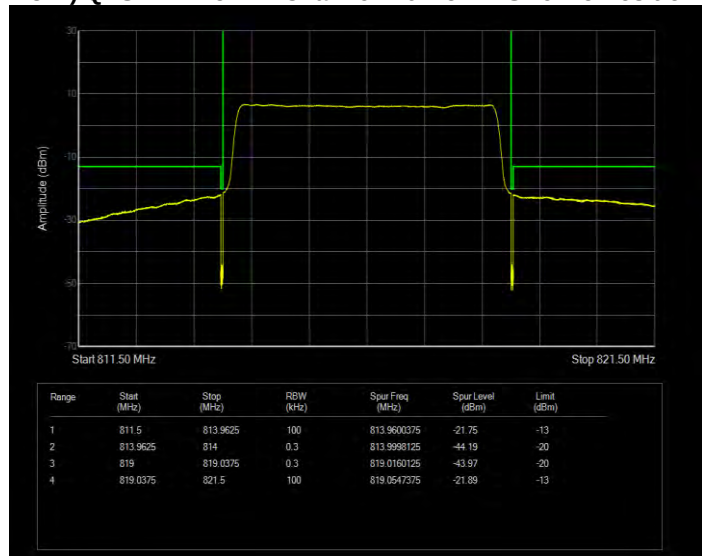


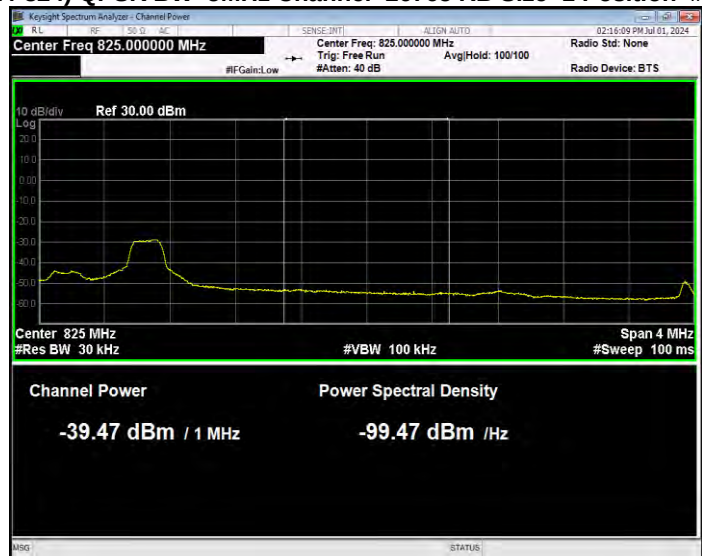
Band26(814-824) QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0 Extended



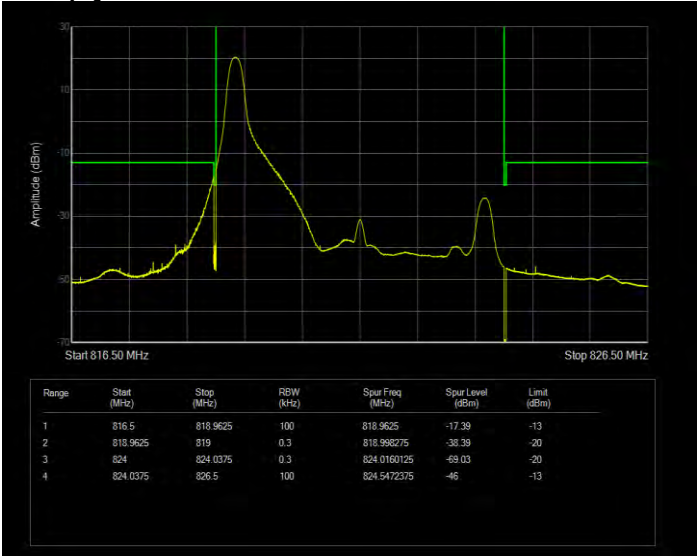
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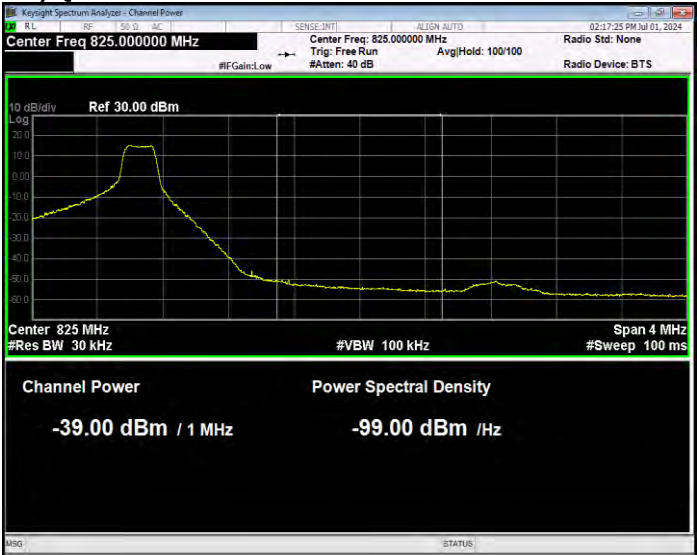
Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=1 Position=#0 Extended



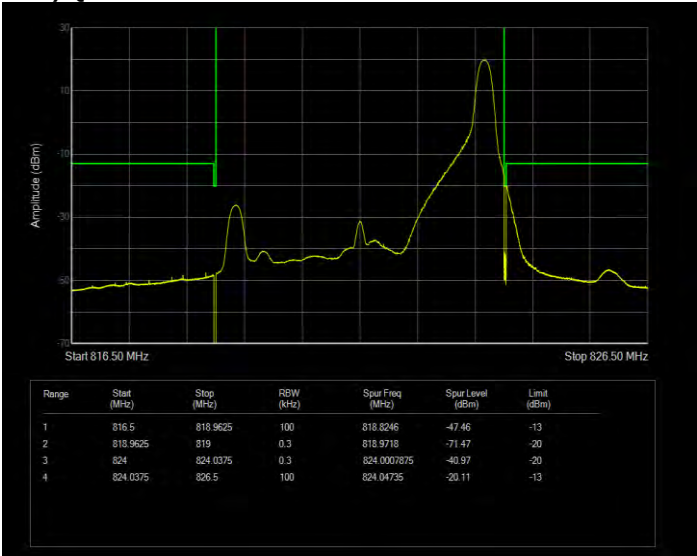
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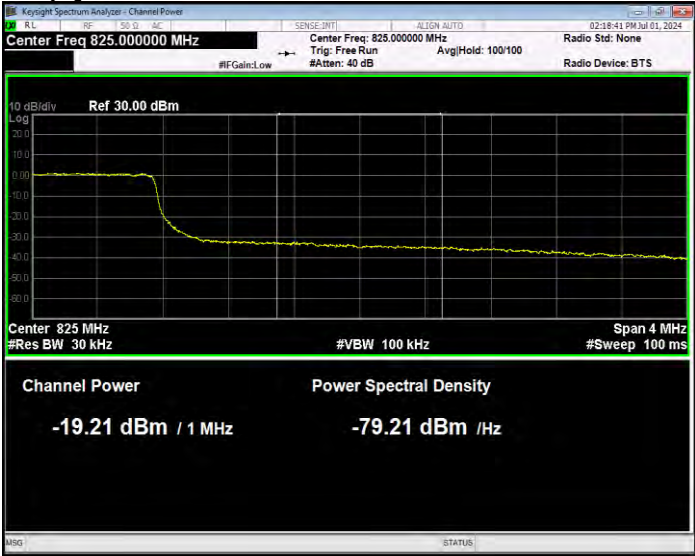
Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=1 Position=#Max Extended



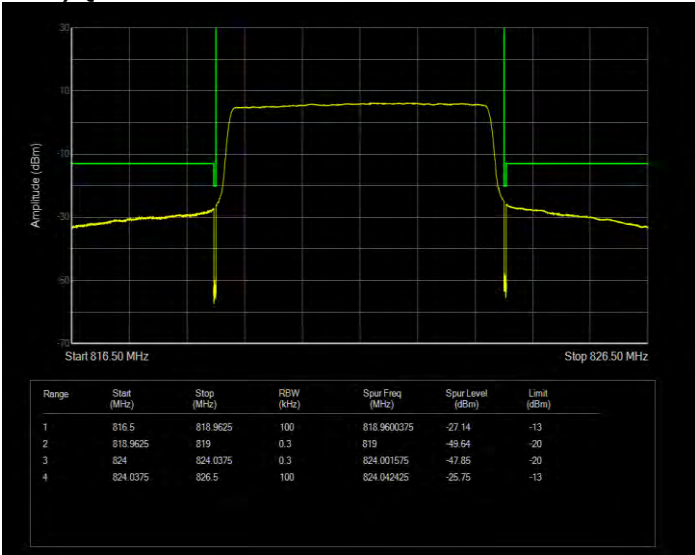
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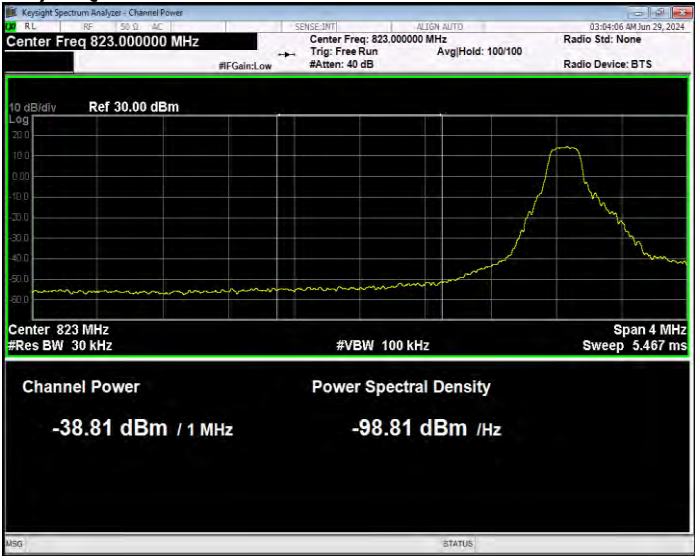
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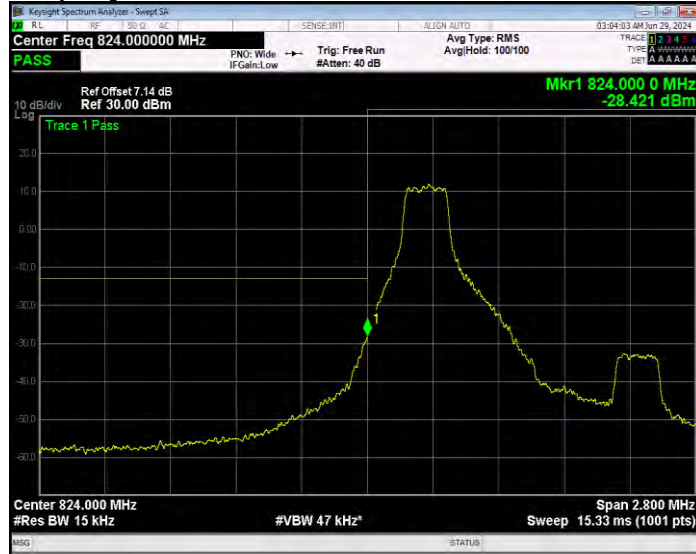
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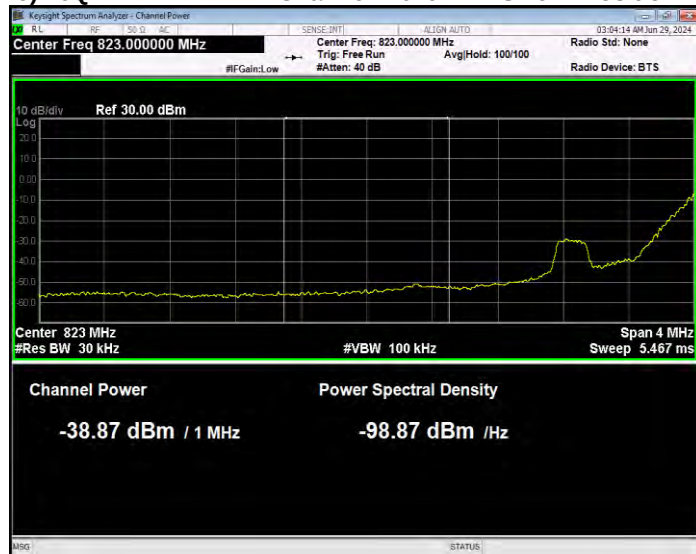
Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=1 Position=#0 Extended



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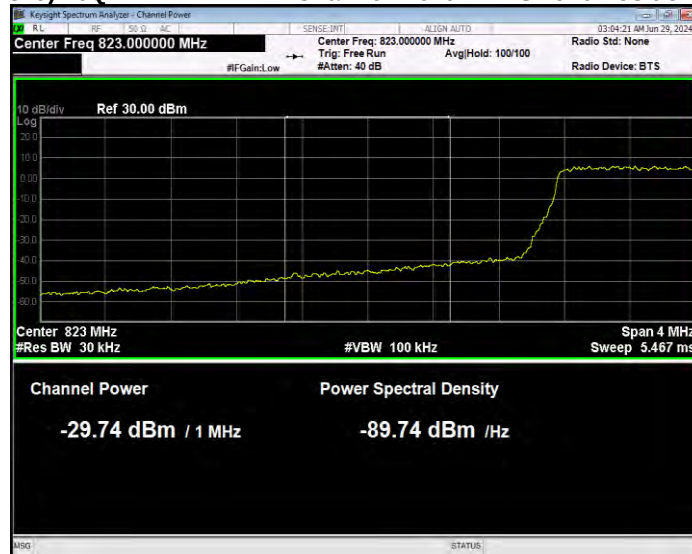
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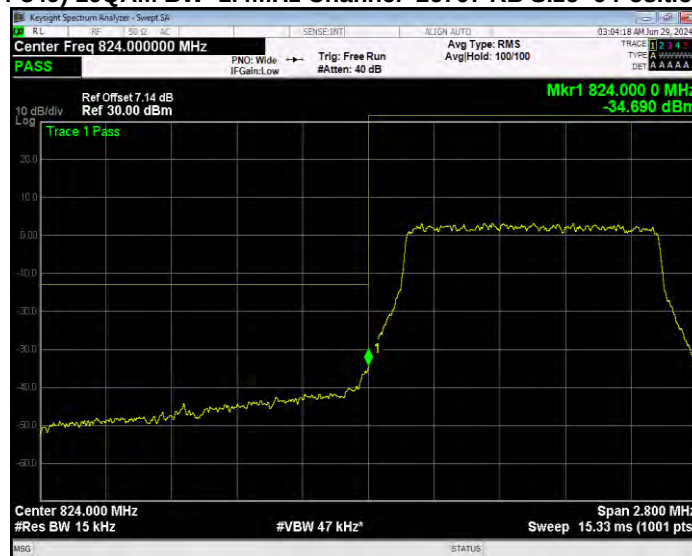
Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=1 Position=#Max Normal



Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=6 Position=#0 Extended



Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=6 Position=#0 Normal



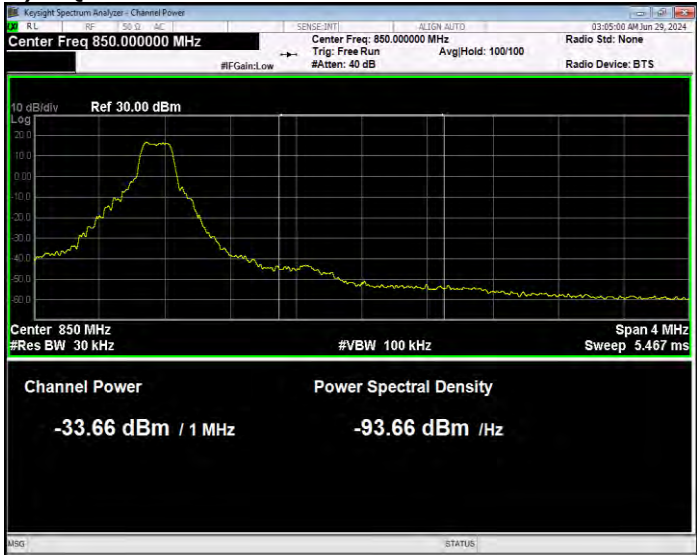
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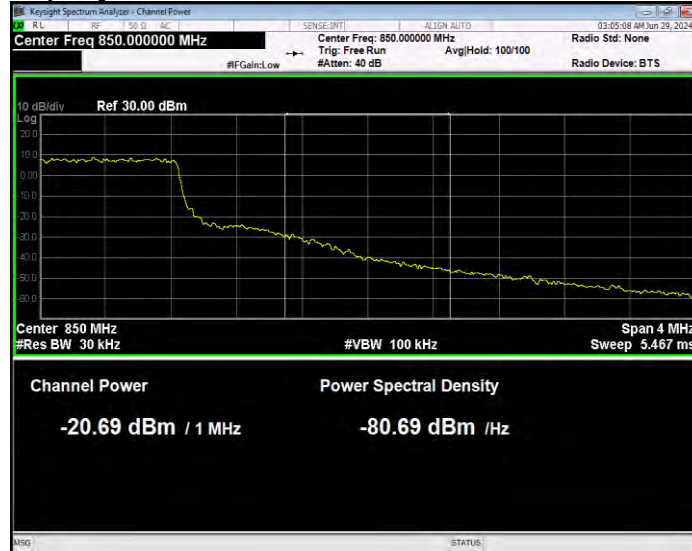
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Band26(824-849) 16QAM BW=1.4MHz Channel=27033 RB Size=1 Position=#Max Normal



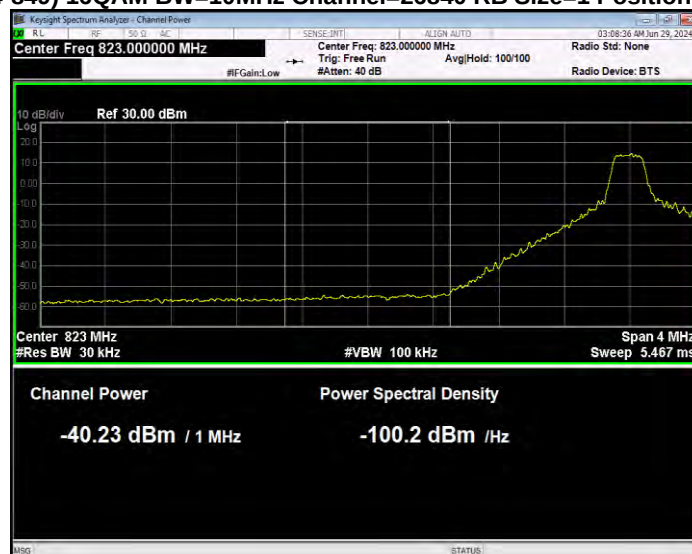
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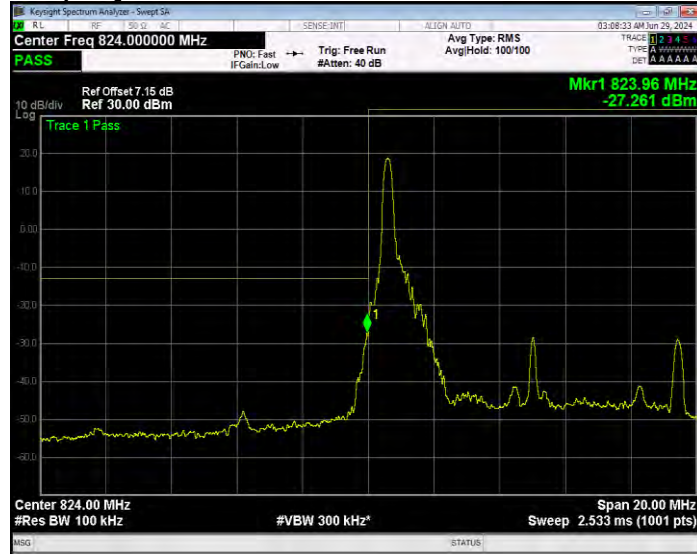
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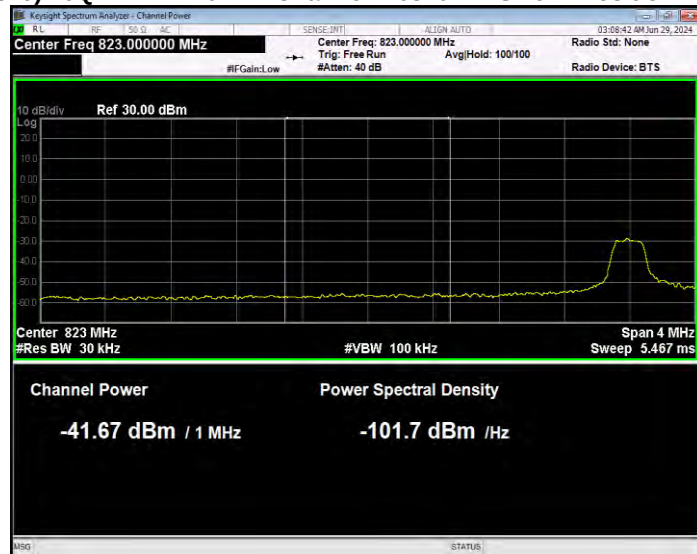
Band26(824-849) 16QAM BW=10MHz Channel=26840 RB Size=1 Position=#0 Extended



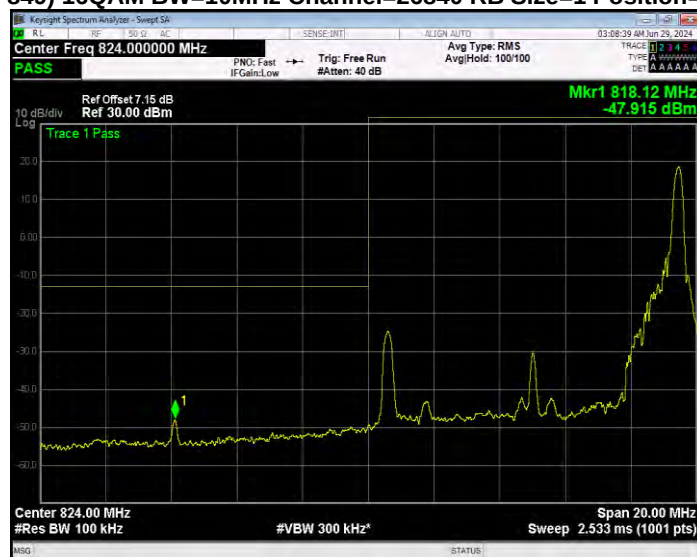
Band26(824-849) 16QAM BW=10MHz Channel=26840 RB Size=1 Position=#0 Normal



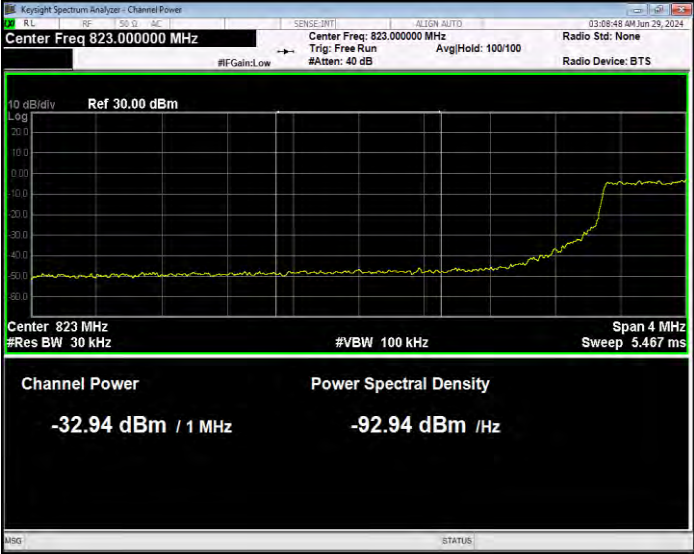
Band26(824-849) 16QAM BW=10MHz Channel=26840 RB Size=1 Position=#Max Extended



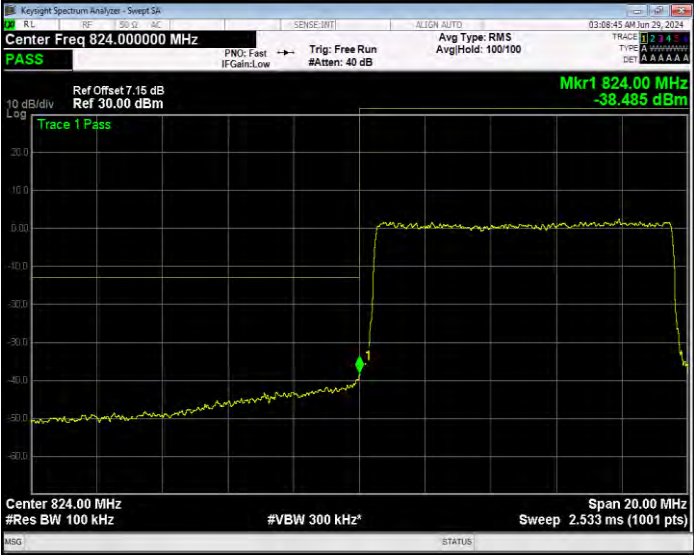
Band26(824-849) 16QAM BW=10MHz Channel=26840 RB Size=1 Position=#Max Normal



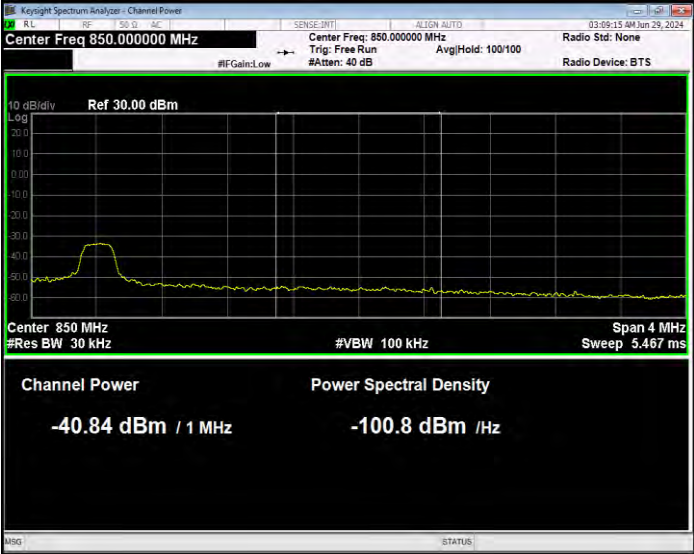
Band26(824-849) 16QAM BW=10MHz Channel=26840 RB Size=50 Position=#0 Extended



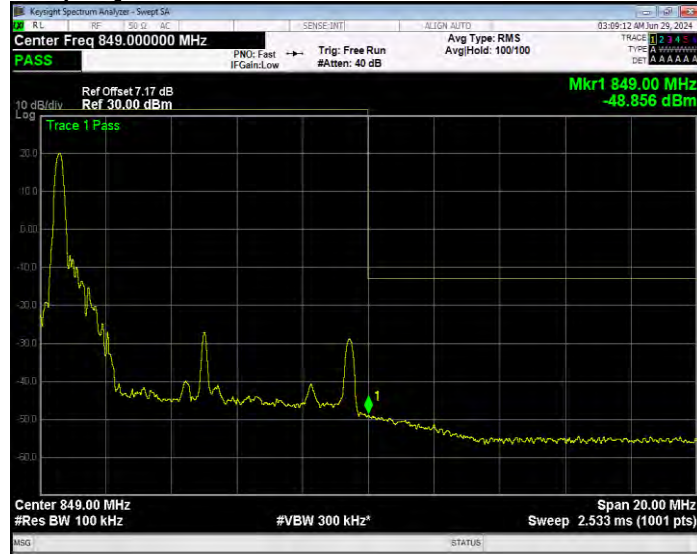
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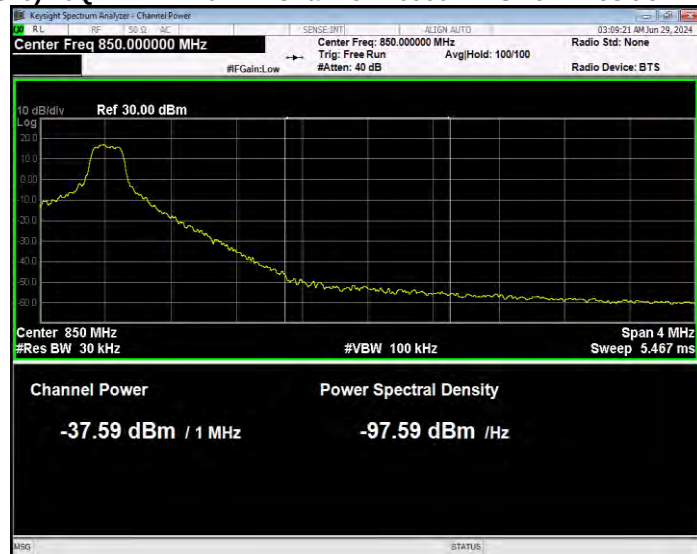
Band26(824-849) 16QAM BW=10MHz Channel=26990 RB Size=1 Position=#0 Extended



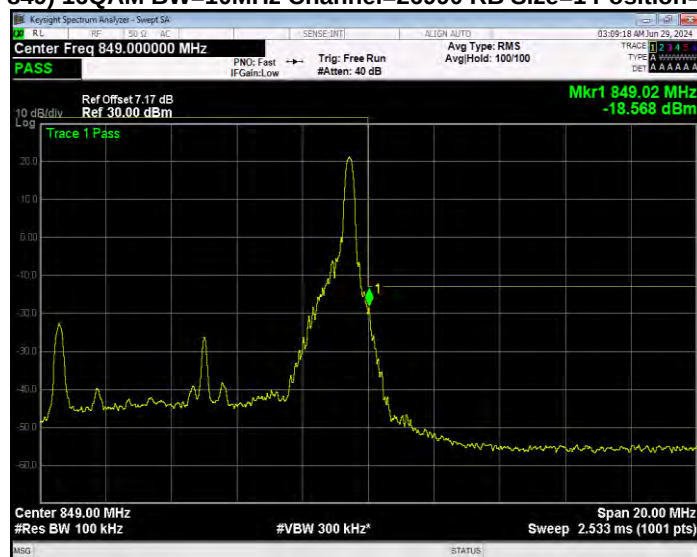
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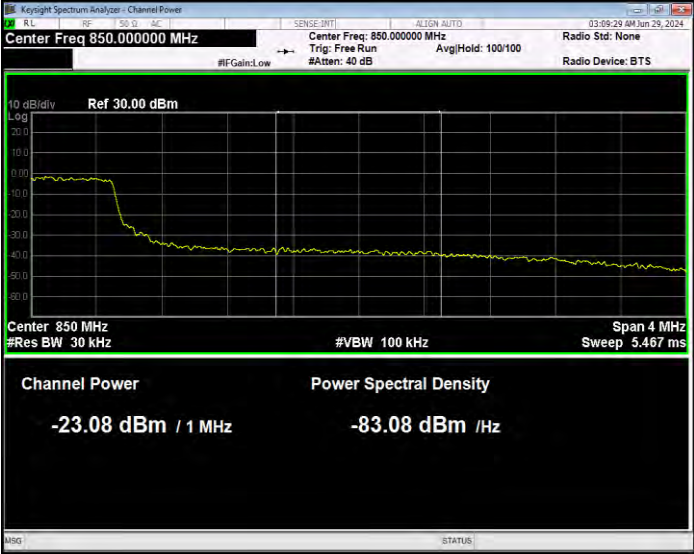
Band26(824-849) 16QAM BW=10MHz Channel=26990 RB Size=1 Position=#Max Extended



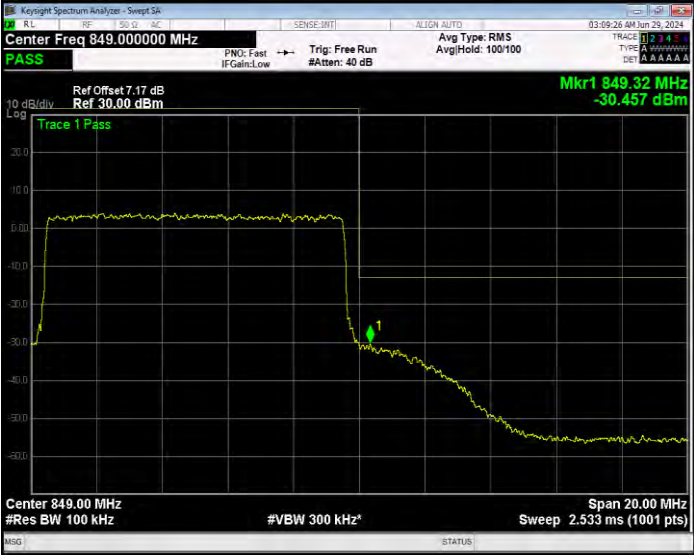
Band26(824-849) 16QAM BW=10MHz Channel=26990 RB Size=1 Position=#Max Normal



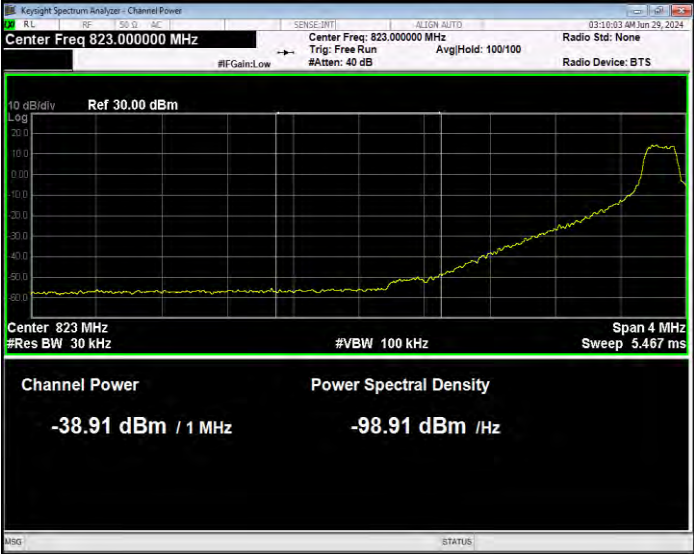
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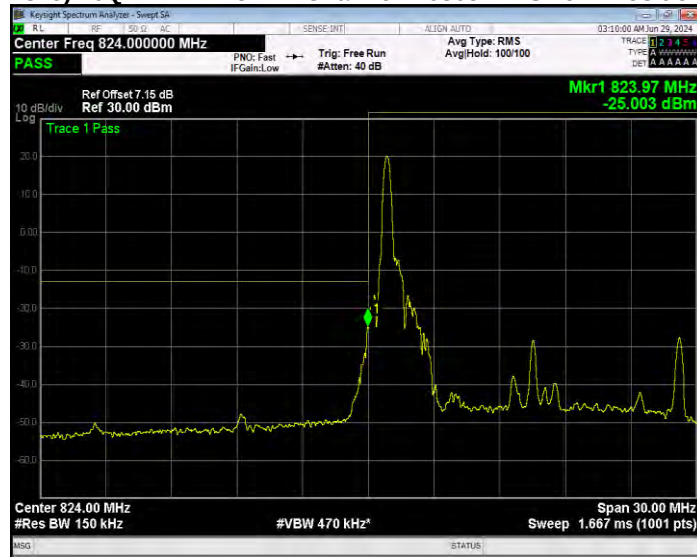
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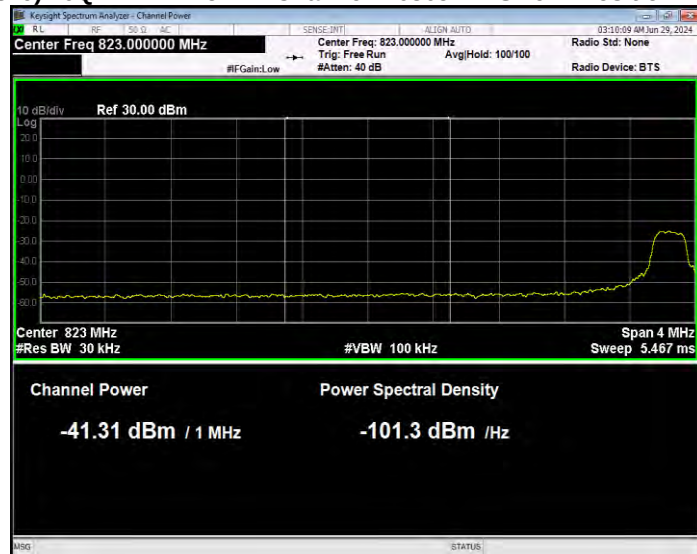
Band26(824-849) 16QAM BW=15MHz Channel=26865 RB Size=1 Position=#0 Extended



Band26(824-849) 16QAM BW=15MHz Channel=26865 RB Size=1 Position=#0 Normal



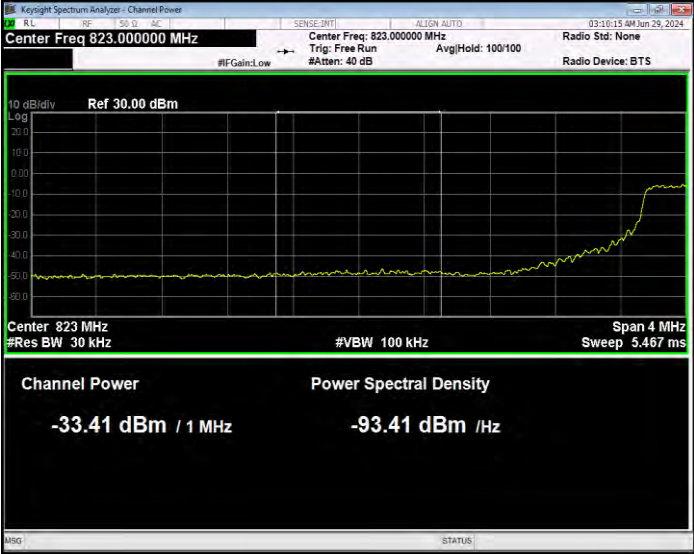
Band26(824-849) 16QAM BW=15MHz Channel=26865 RB Size=1 Position=#Max Extended



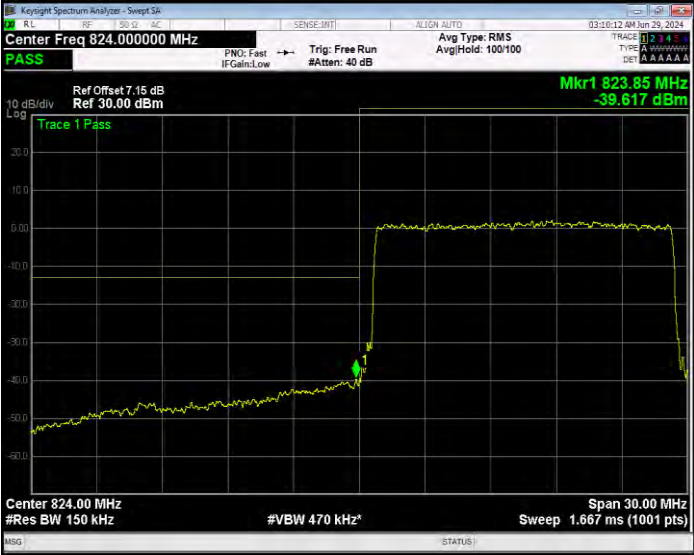
Band26(824-849) 16QAM BW=15MHz Channel=26865 RB Size=1 Position=#Max Normal



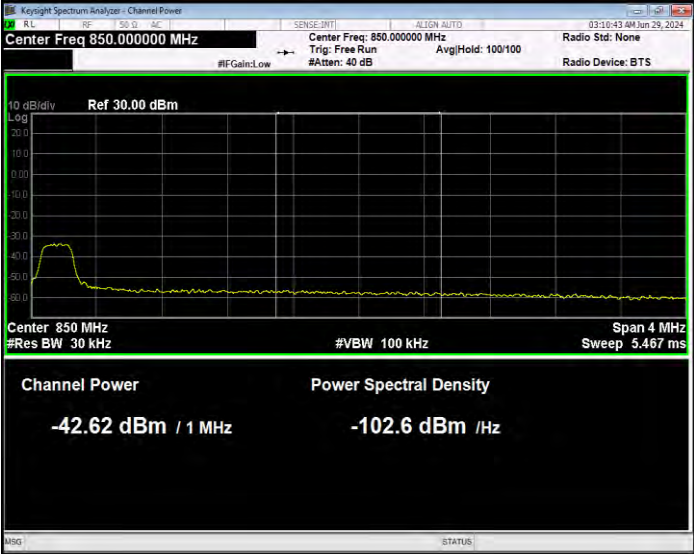
Band26(824-849) 16QAM BW=15MHz Channel=26865 RB Size=75 Position=#0 Extended



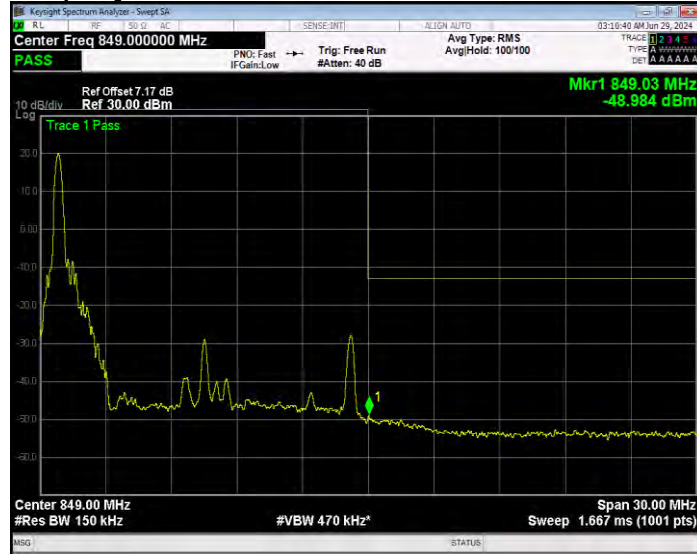
Band26(824-849) 16QAM BW=15MHz Channel=26865 RB Size=75 Position=#0 Normal



Band26(824-849) 16QAM BW=15MHz Channel=26965 RB Size=1 Position=#0 Extended



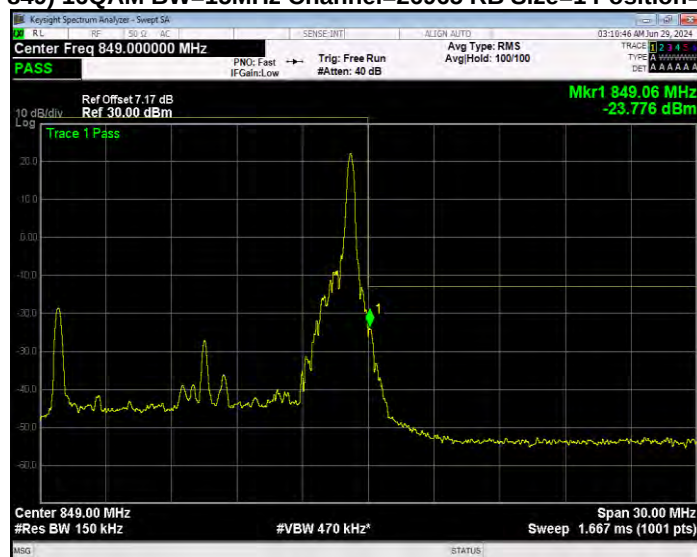
Band26(824-849) 16QAM BW=15MHz Channel=26965 RB Size=1 Position=#0 Normal



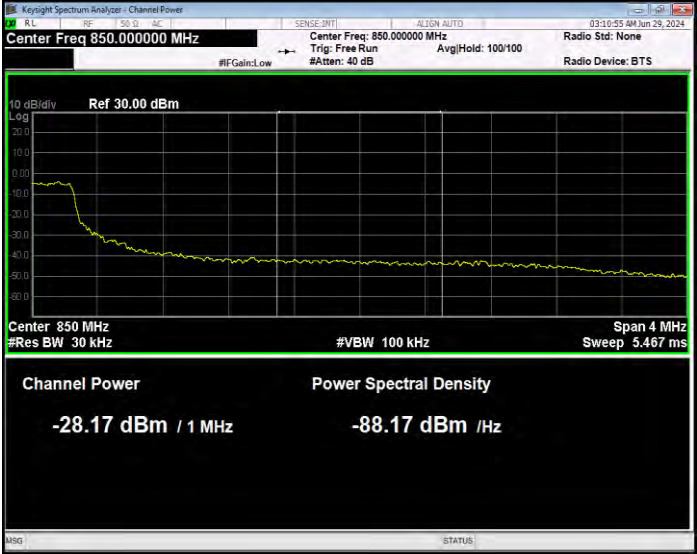
Band26(824-849) 16QAM BW=15MHz Channel=26965 RB Size=1 Position=#Max Extended



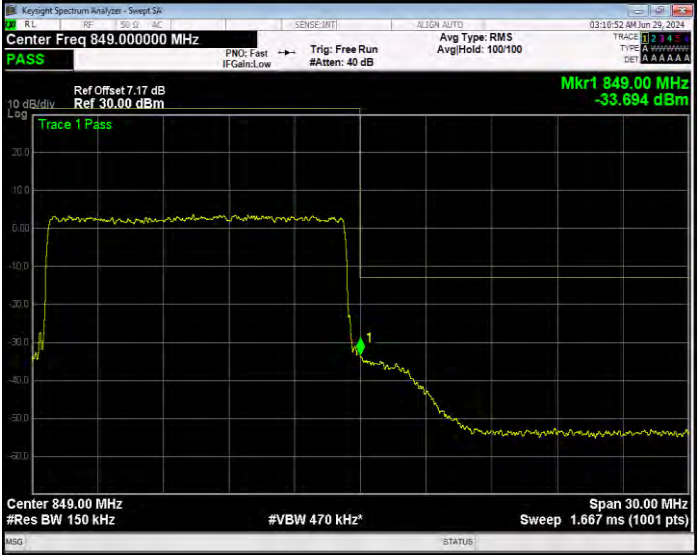
Band26(824-849) 16QAM BW=15MHz Channel=26965 RB Size=1 Position=#Max Normal



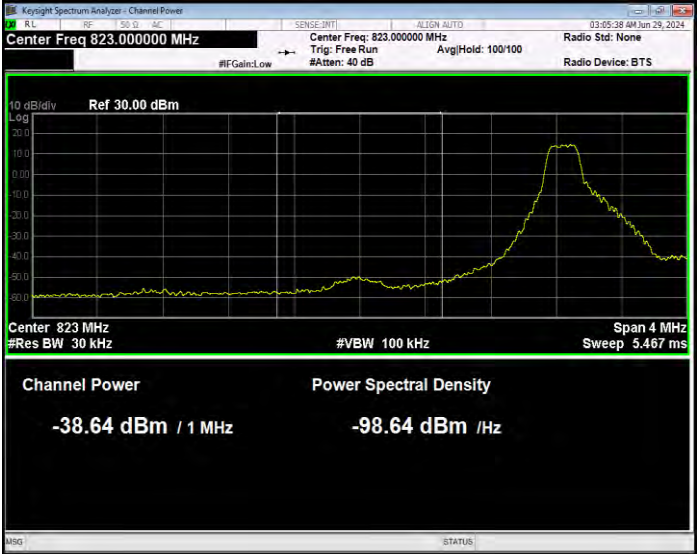
Band26(824-849) 16QAM BW=15MHz Channel=26965 RB Size=75 Position=#0 Extended



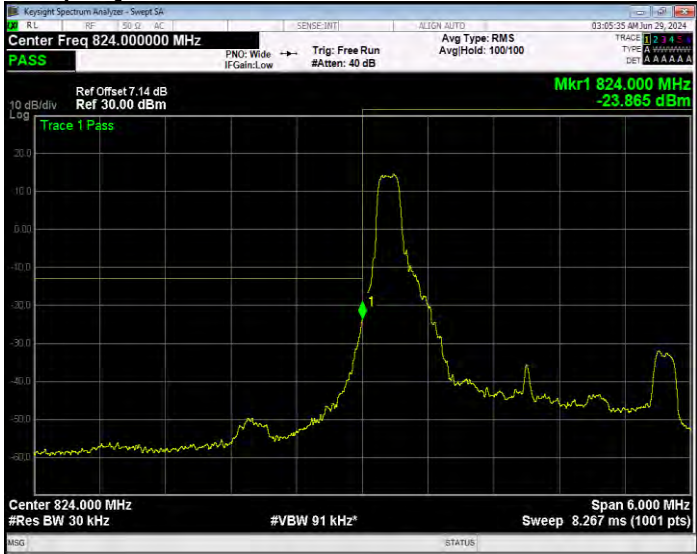
Band26(824-849) 16QAM BW=15MHz Channel=26965 RB Size=75 Position=#0 Normal



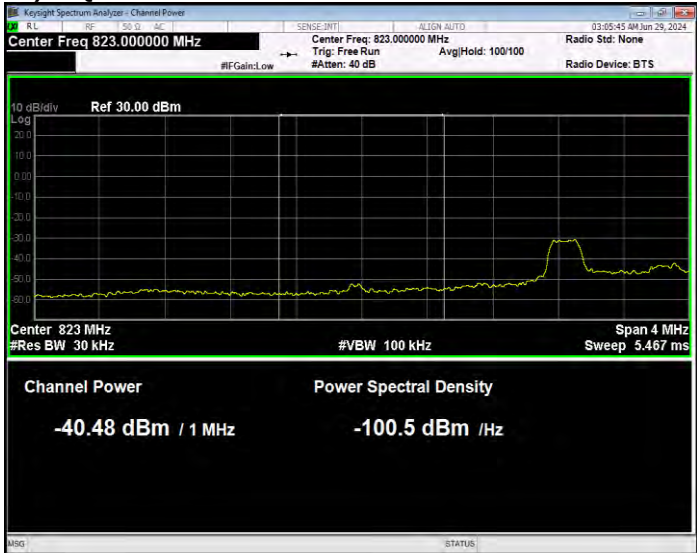
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=1 Position=#0 Extended



Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=1 Position=#0 Normal



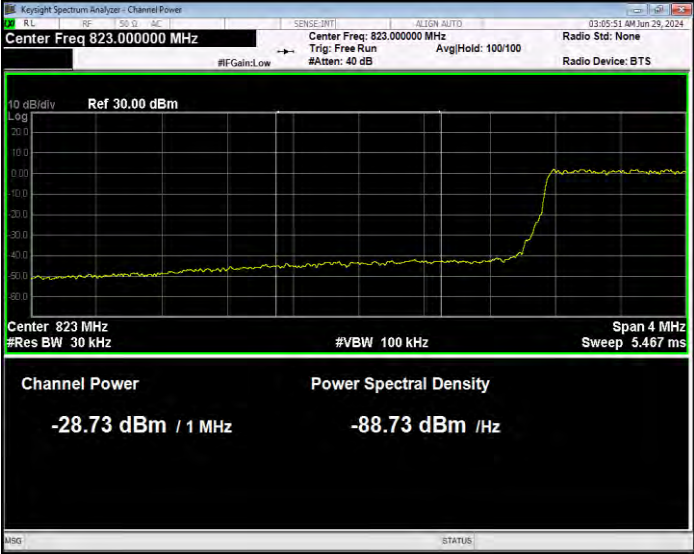
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=1 Position=#Max Extended



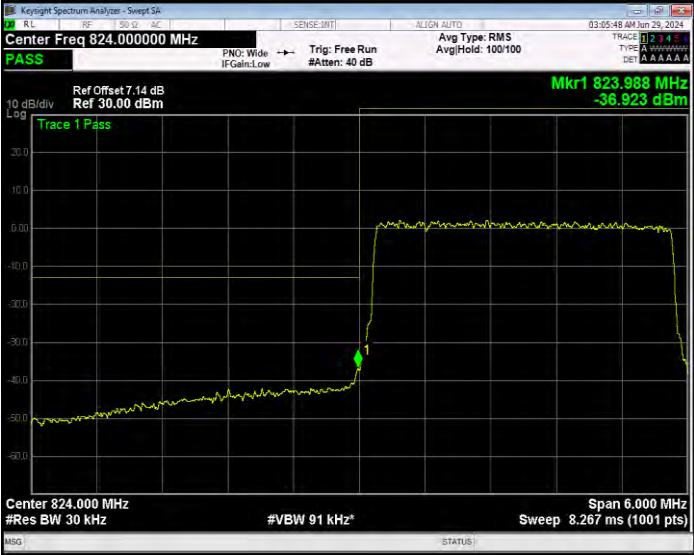
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=1 Position=#Max Normal



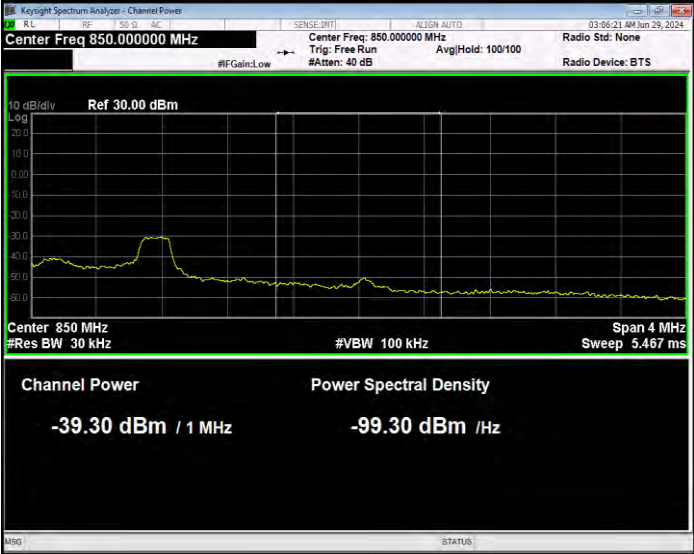
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=15 Position=#0 Extended



Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=15 Position=#0 Normal



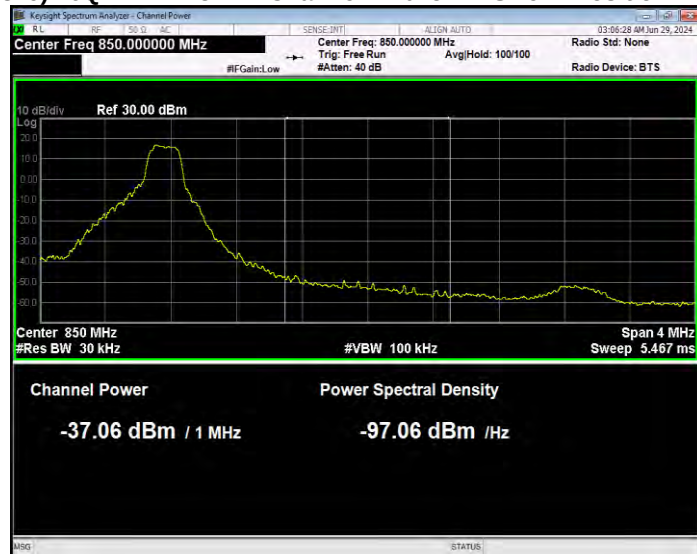
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=1 Position=#0 Extended



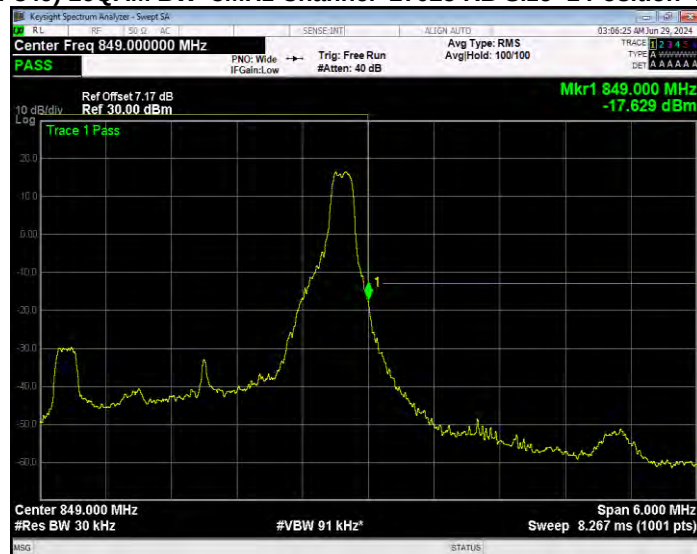
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=1 Position=#0 Normal

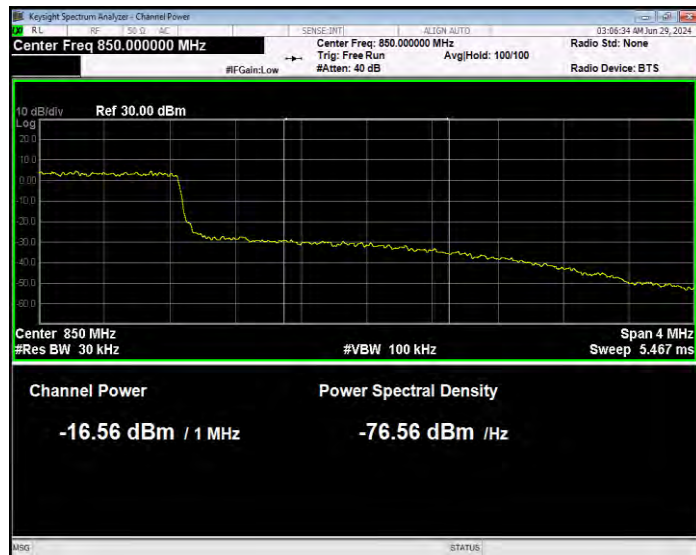


Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=1 Position=#Max Extended



Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=1 Position=#Max Normal

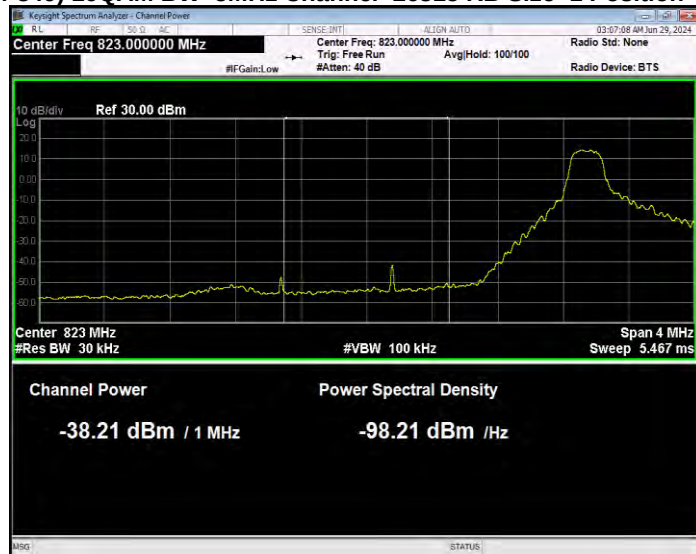




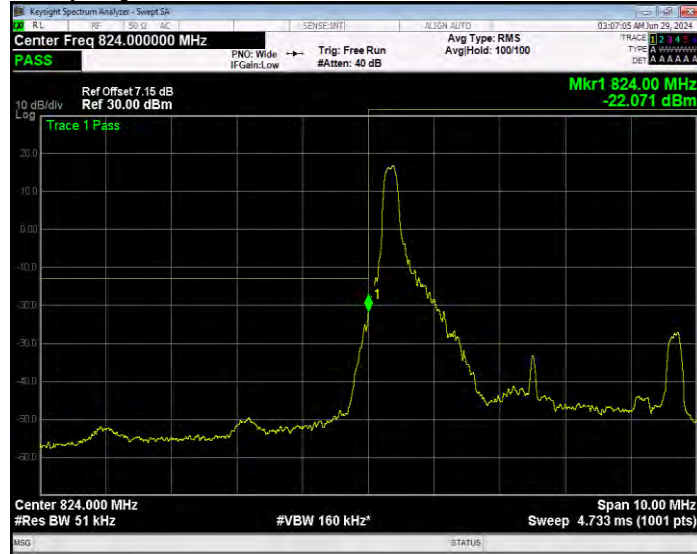
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=15 Position=#0 Normal



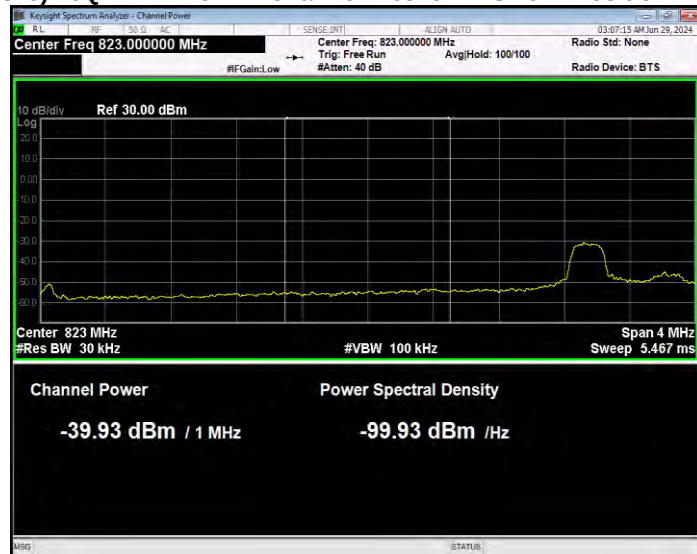
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=1 Position=#0 Extended



Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=1 Position=#0 Normal



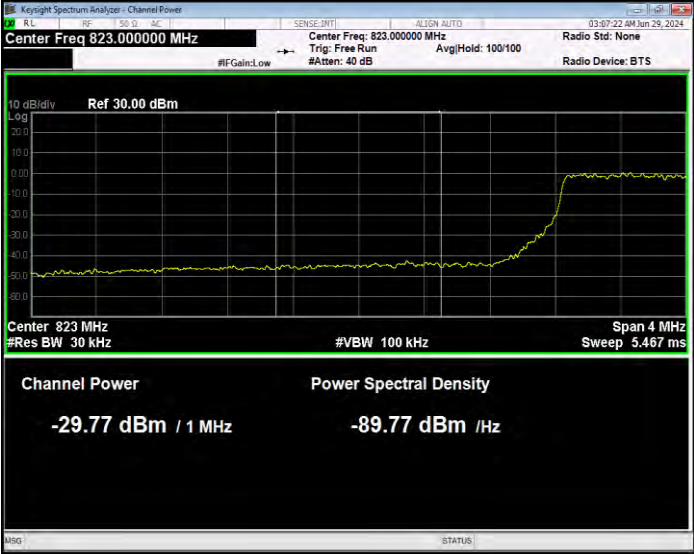
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=1 Position=#Max Extended



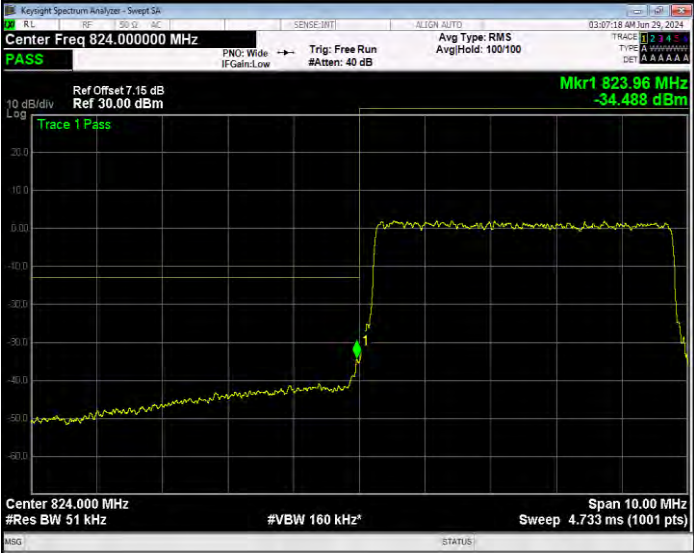
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=1 Position=#Max Normal



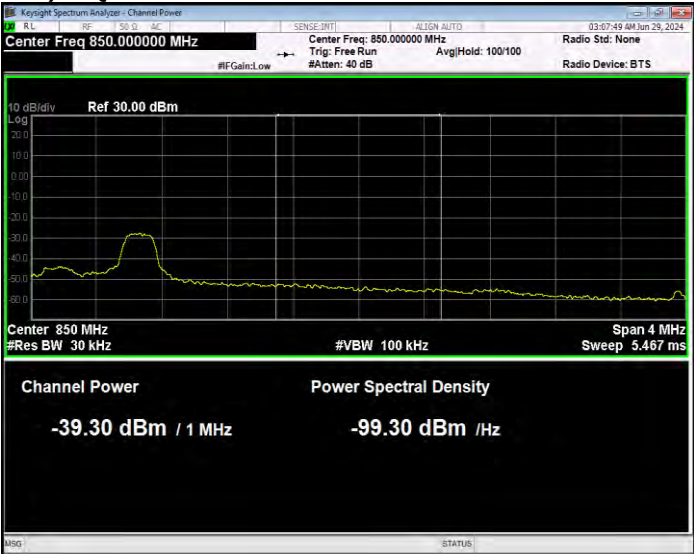
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=25 Position=#0 Extended



Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=25 Position=#0 Normal



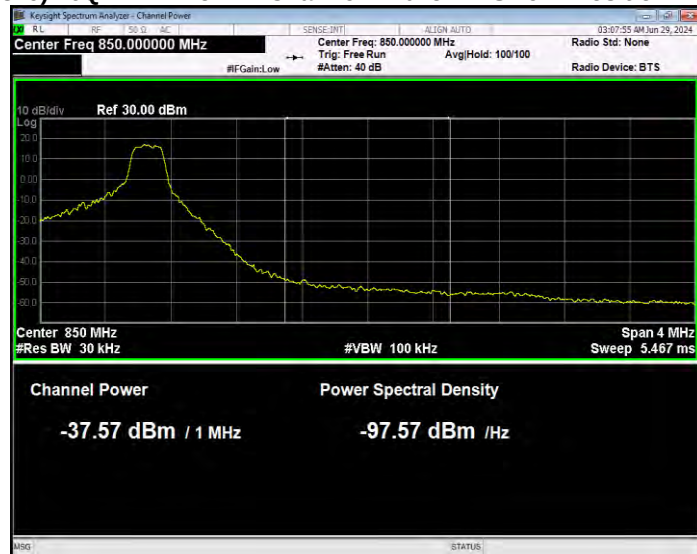
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=1 Position=#0 Extended



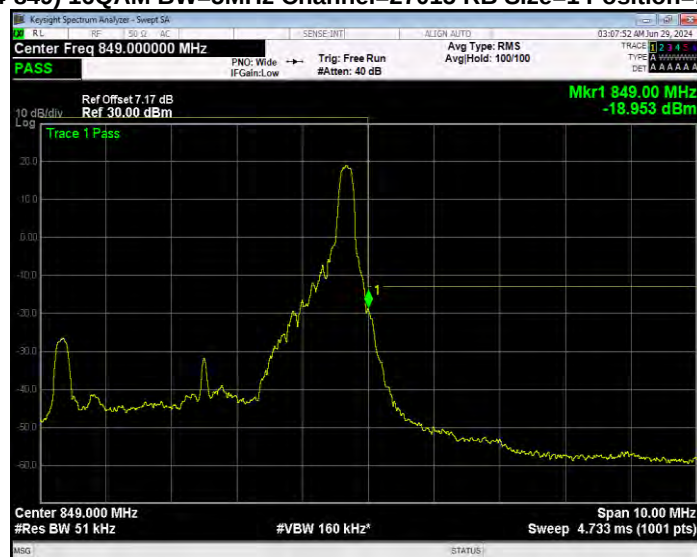
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=1 Position=#0 Normal



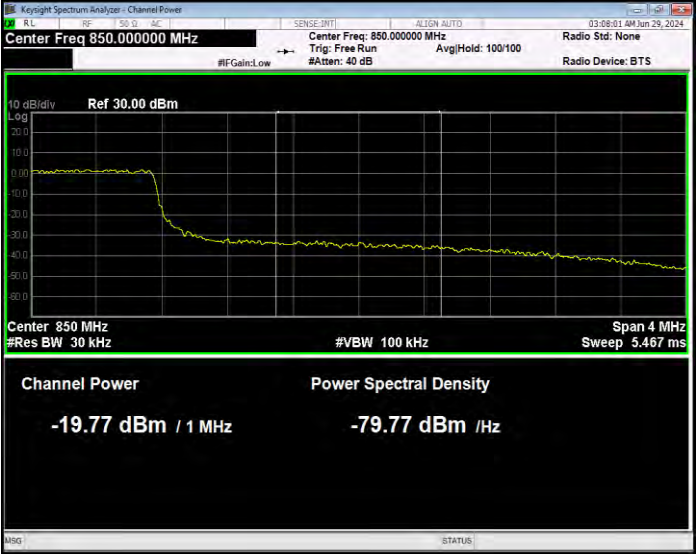
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=1 Position=#Max Extended



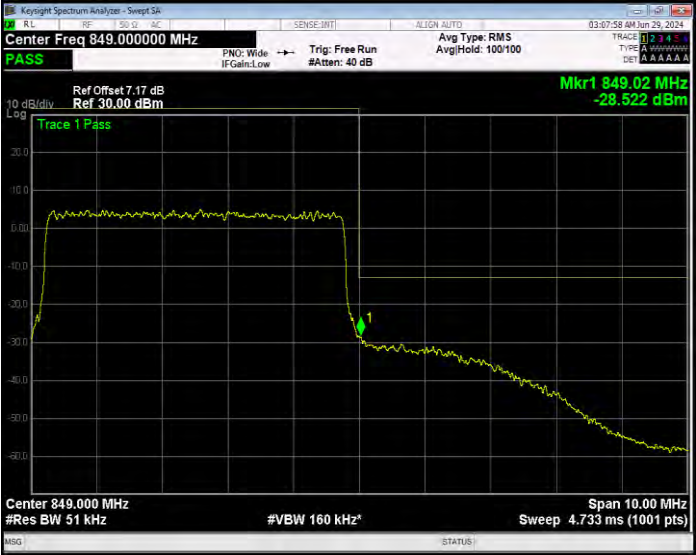
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=1 Position=#Max Normal



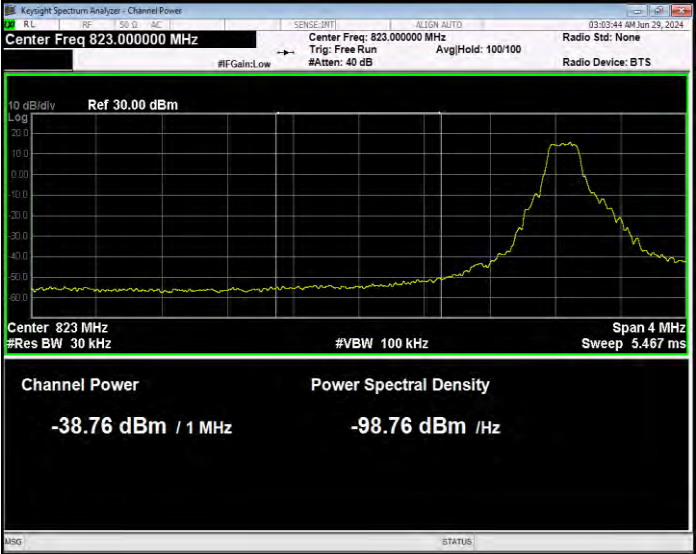
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=25 Position=#0 Extended



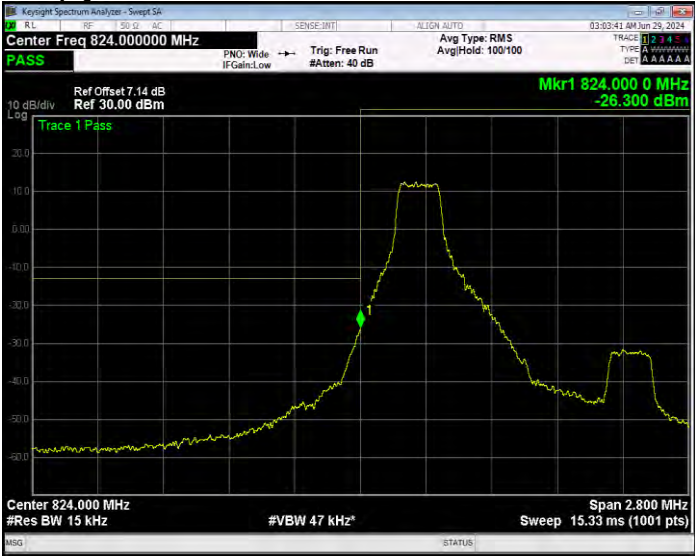
Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=25 Position=#0 Normal



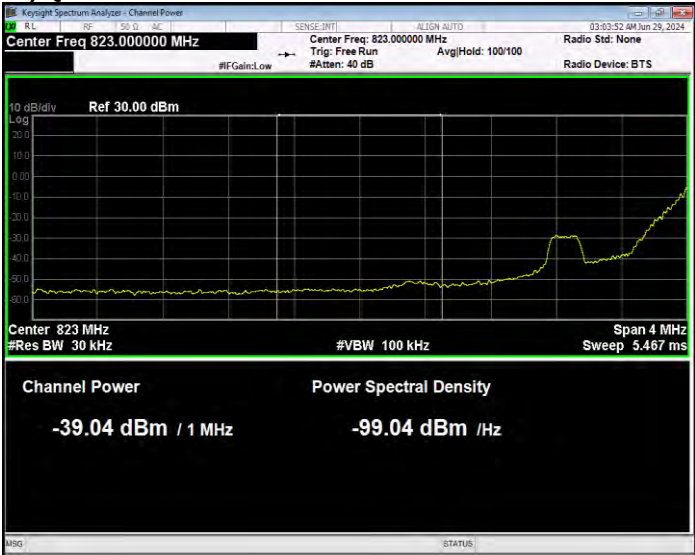
Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=1 Position=#0 Extended



Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=1 Position=#0 Normal



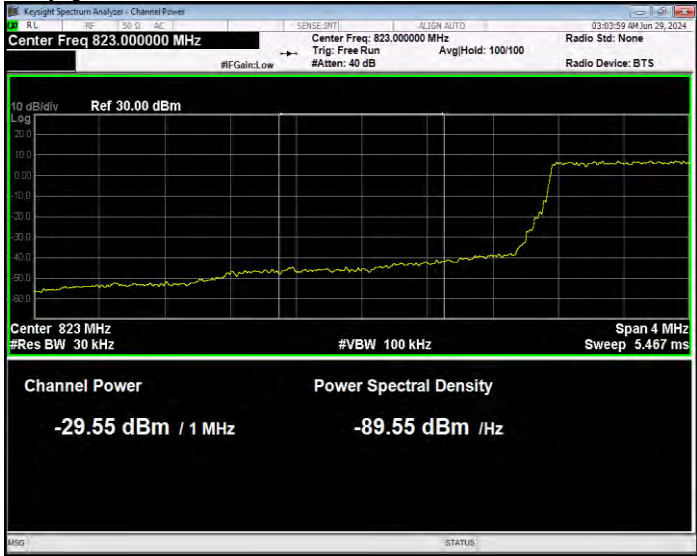
Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=1 Position=#Max Extended



Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=1 Position=#Max Normal



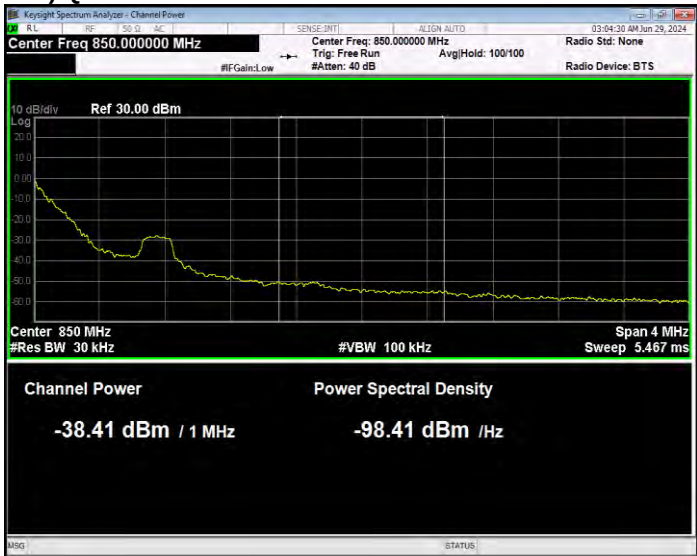
Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=6 Position=#0 Extended



Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=6 Position=#0 Normal



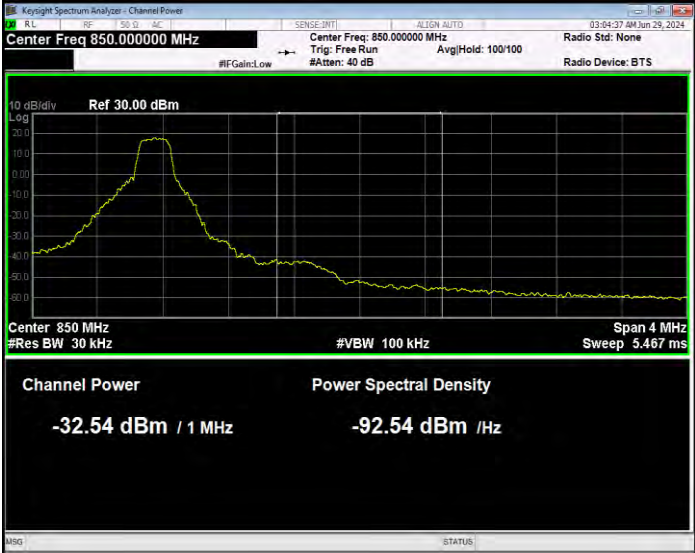
Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=1 Position=#0 Extended



Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=1 Position=#0 Normal



Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=1 Position=#Max Extended



Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=1 Position=#Max Normal



Keysight Spectrum Analyzer - Channel Power

RL RF 50 Ω AC SENSE: JNT ALIGN: AUTO 03:04:45 AM Jun 29, 2024

Center Freq 850.000000 MHz Radio Std: None
Trig: Free Run Avg/Hold: 100/100
#IF Gain: Low #Atten: 40 dB Radio Device: BTS

10 dB/div Ref 30.00 dBm

Center 850 MHz Span 4 MHz
#Res BW 30 kHz #VBW 100 kHz Sweep 5.467 ms

Channel Power Power Spectral Density

-16.96 dBm / 1 MHz -76.96 dBm /Hz

MSG STATUS

Detailed description: The image shows a Keysight Spectrum Analyzer interface. At the top, the title bar reads 'Keysight Spectrum Analyzer - Channel Power'. Below this, a status bar displays various settings: 'RL', 'RF', '50 Ω', 'AC', 'SENSE: JNT', 'ALIGN: AUTO', and a timestamp '03:04:45 AM Jun 29, 2024'. The main display area is divided into two sections. The top section shows the 'Center Freq 850.000000 MHz' and 'Radio Std: None'. Below this, the 'Trig: Free Run' and 'Avg/Hold: 100/100' are displayed. The 'Radio Device: BTS' is also shown. The bottom section displays the 'Channel Power' and 'Power Spectral Density' measurements. The 'Channel Power' is -16.96 dBm / 1 MHz, and the 'Power Spectral Density' is -76.96 dBm /Hz. The main plot area shows a Power Spectral Density plot with a yellow trace. The y-axis is labeled '10 dB/div' and 'Ref 30.00 dBm'. The x-axis is labeled 'Center 850 MHz' and 'Span 4 MHz'. The plot shows a signal at 850 MHz with a bandwidth of 30 kHz. The signal level is approximately -17 dBm. The noise floor is approximately -77 dBm/Hz. The plot is titled 'Power Spectral Density'.

Keysight Spectrum Analyzer - Swept Sp

Center Freq 849.000000 MHz

PNO: Wide IF Gain: Low

Trig: Free Run #Atten: 40 dB

Avg Type: RMS Avg/Hold: 100/700

03:54:42 AM Jun 29, 2024

Trace 1 Pass

Ref Offset 7.18 dB Ref 30.00 dBm

Mkr1 849.000 0 MHz -22.100 dBm

10 dB/div Log

Center 849.000 MHz

#Res BW 15 kHz

#VBW 47 kHz

Span 2.800 MHz

Sweep 15.33 ms (1001 pts)

Keysight Spectrum Analyzer - Channel Freq

03:08:16 AM Jun 29, 2024

Center Freq 823.000000 MHz

Radio Std: None

Radio Device: BTS

SENSE: BWI

ALIGN: AUTO

Trig: Free Run

Avg/Hold: 100/100

#Att: 40 dB

#IF Gain: Low

10 dBm/Hz

Ref 30.00 dBm

Center 823 MHz

Span 4 MHz

#Res BW 30 kHz

#VBW 100 kHz

Sweep 5.467 ms

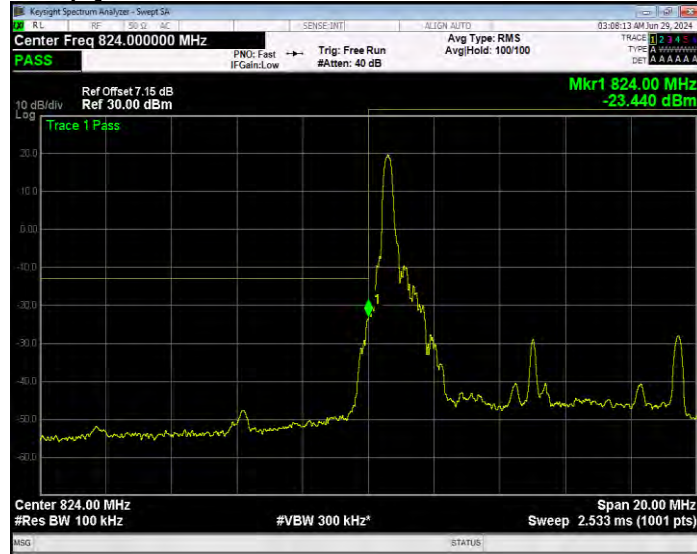
Channel Power

Power Spectral Density

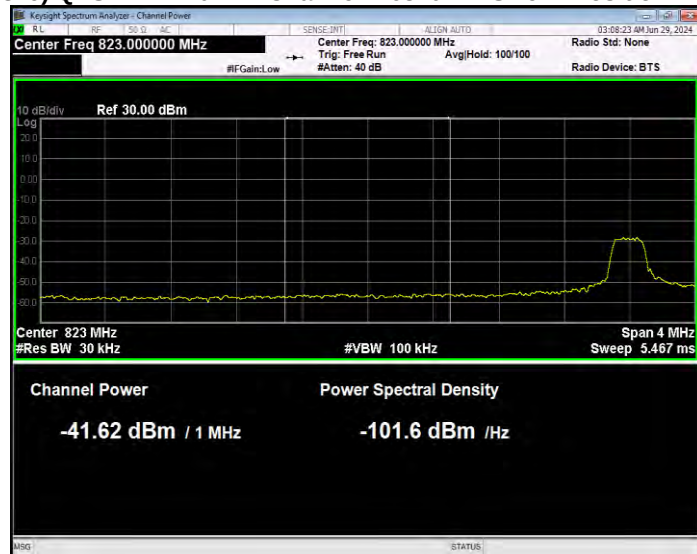
-40.28 dBm / 1 MHz

-100.3 dBm / Hz

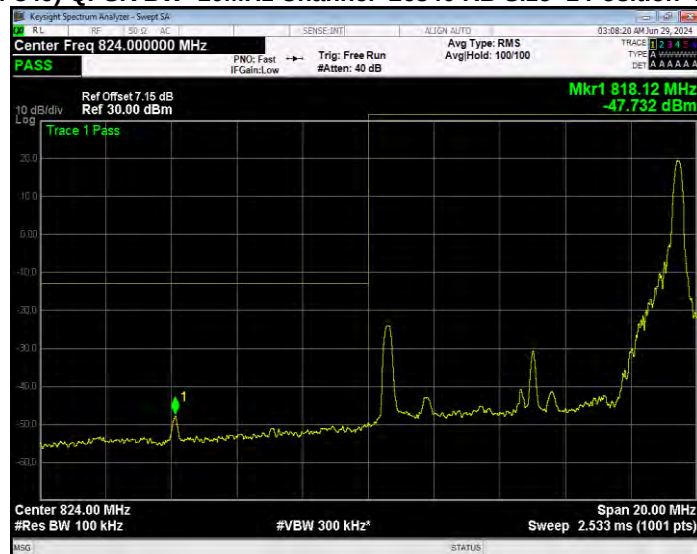
Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=1 Position=#0 Normal



Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=1 Position=#Max Extended



Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=1 Position=#Max Normal



Keysight Spectrum Analyzer - Channel Power

RL RF 50.0 AC SENSE ONT ALIGN AUTO 03:58:30 AM Jun 29, 2024

Center Freq 823.000000 MHz Radio Std: None

Trig: Free Run Avg/Hold: 100/100

#Atten: 40 dB Radio Device: BTS

#FGainLow

10 dB/div Ref 30.00 dBm

Log

Center 823 MHz Span 4 MHz

#Res BW 30 kHz #VBW 100 kHz Sweep 5.467 ms

Channel Power Power Spectral Density

-32.90 dBm / 1 MHz -92.90 dBm / Hz

MSG STATUS

Keysight Spectrum Analyzer - Swept SA

Center Freq 824.00000 MHz

SENSE: INT1 ALIGN: AUTO

Avg Type: RMS Avg/Hold: 100/100

Trace 1 Pass

Ref Offset 7.15 dB Ref 30.00 dBm

Mkr1 823.98 MHz -37.299 dBm

Center 824.00 MHz #Res BW 100 kHz #VBW 300 kHz* Span 20.00 MHz Sweep 2.533 ms (1001 pts)

Keysight Spectrum Analyzer - Channel Power

Center Freq 850.000000 MHz

Sense: ONT1 ALGN: AUTO

Trig: Free Run Avg/Hold: 100/100

Radio Std: None

#FGain: Low

Radio Device: BTS

10 dB/div Ref 30.00 dBm

Center 850 MHz

Span 4 MHz

#Res BW 30 kHz

#VBW 100 kHz

Sweep 5.467 ms

Channel Power

-40.93 dBm / 1 MHz

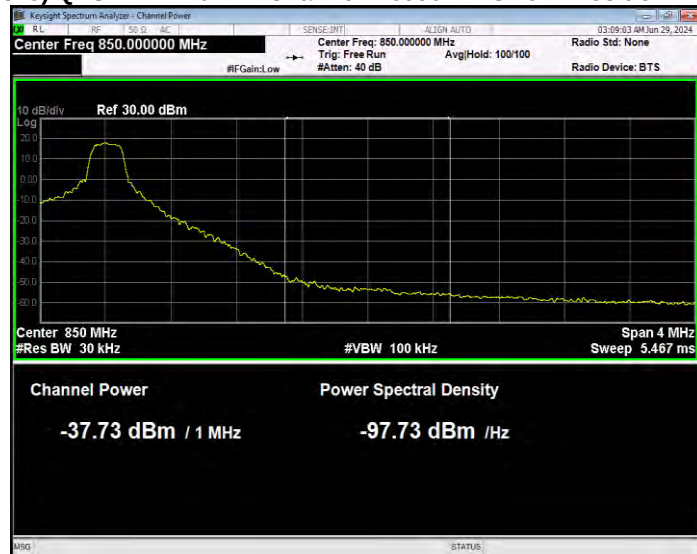
Power Spectral Density

-100.9 dBm / Hz

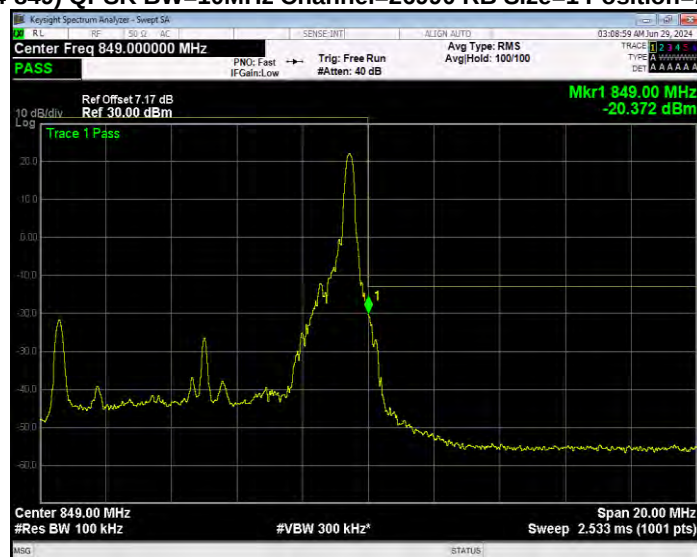
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=1 Position=#0 Normal



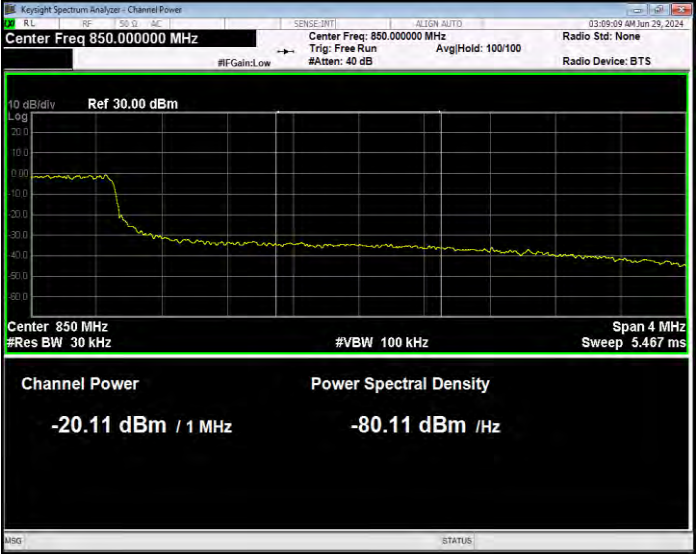
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=1 Position=#Max Extended



Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=1 Position=#Max Normal



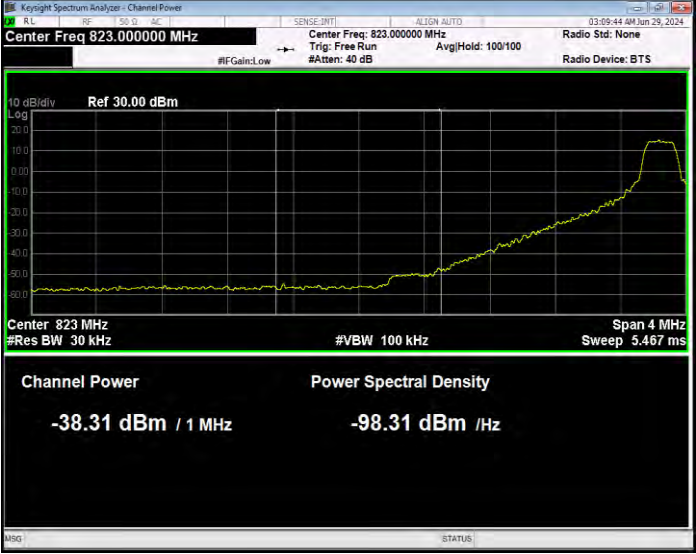
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0 Extended



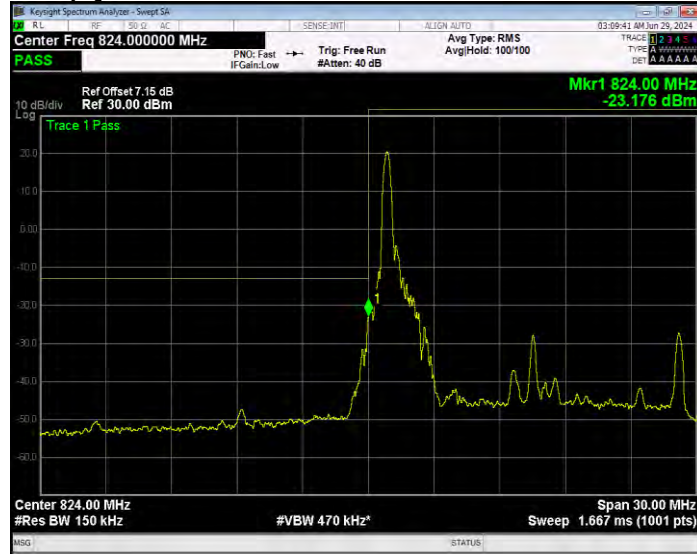
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0 Normal



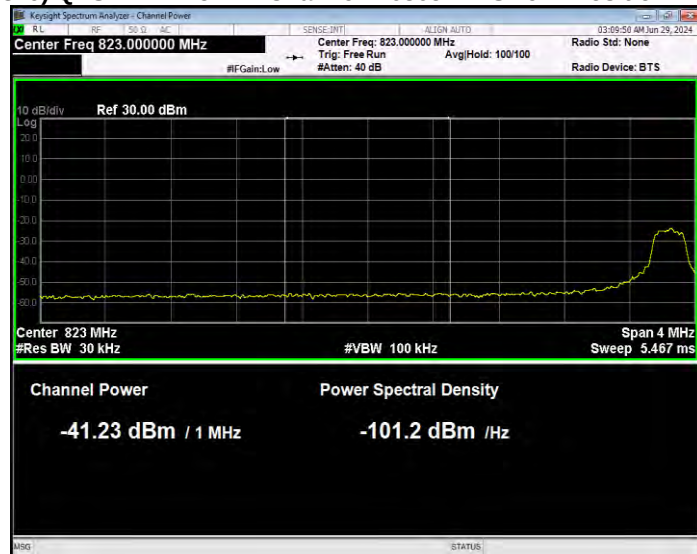
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=1 Position=#0 Extended



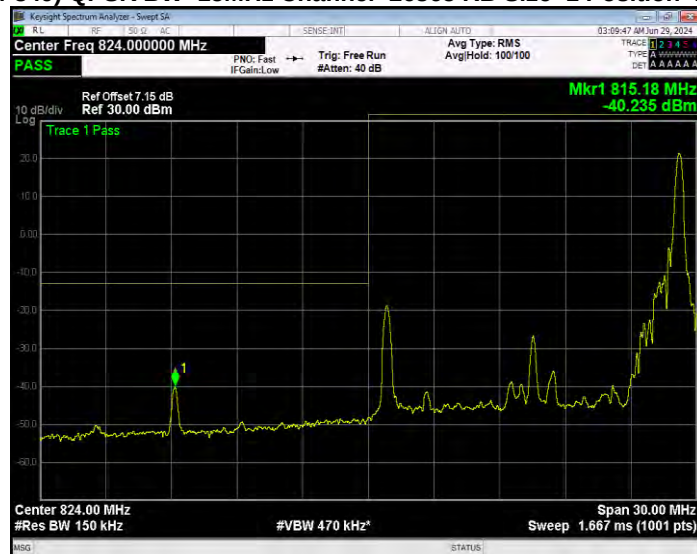
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=1 Position=#0 Normal



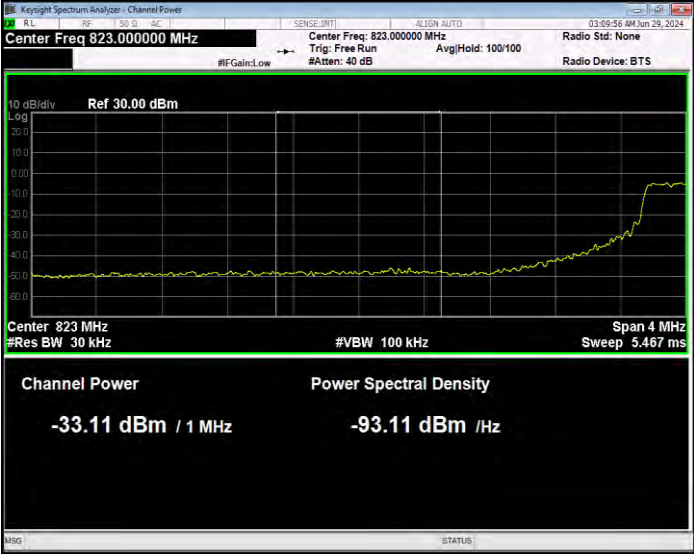
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=1 Position=#Max Extended



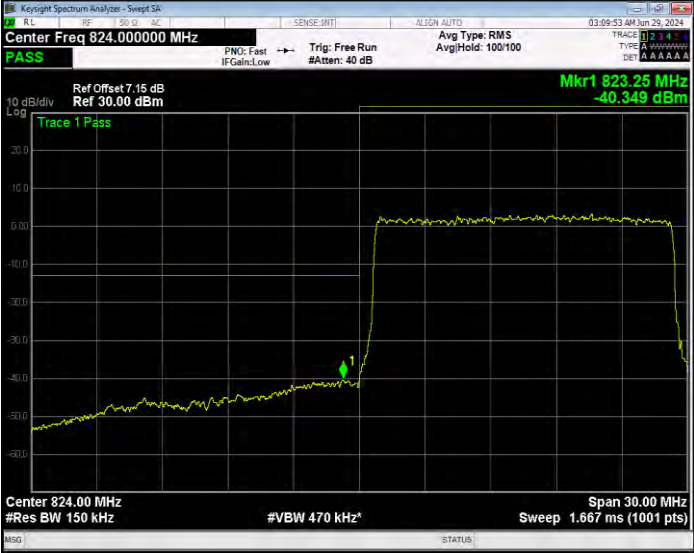
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=1 Position=#Max Normal



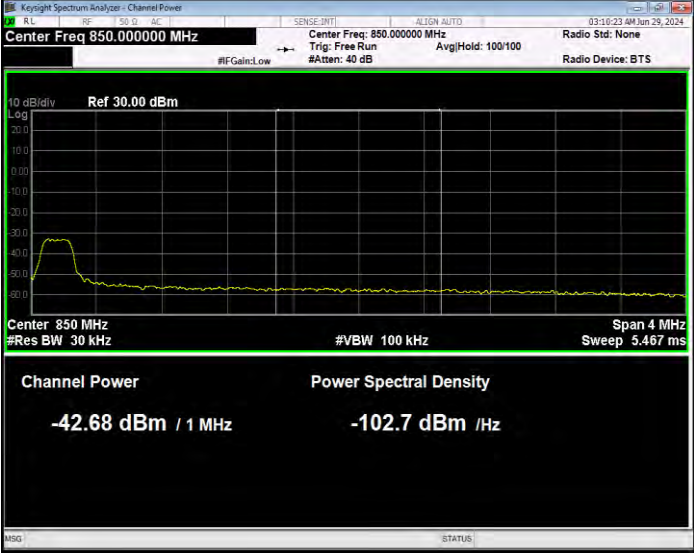
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0 Extended



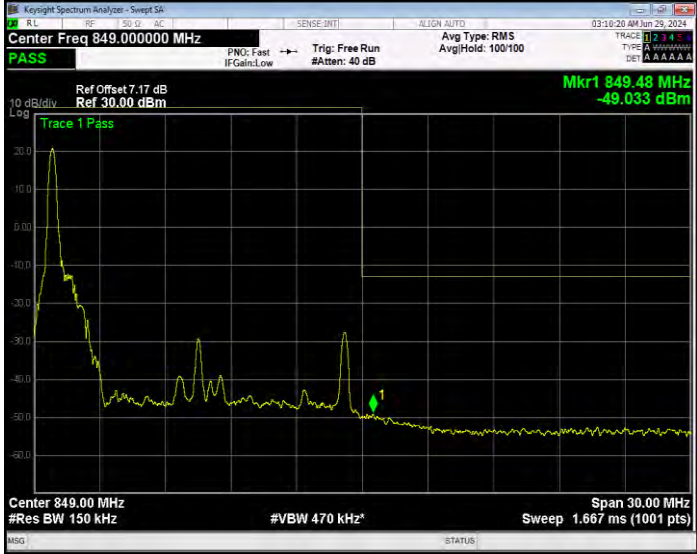
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0 Normal



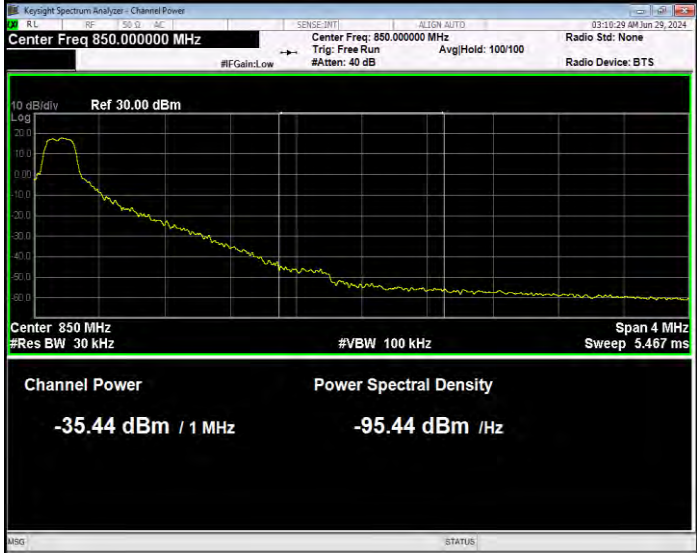
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=1 Position=#0 Extended



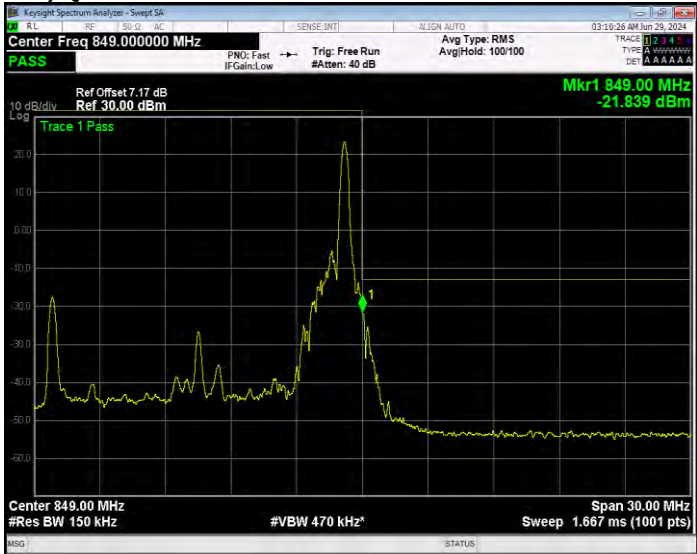
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=1 Position=#0 Normal



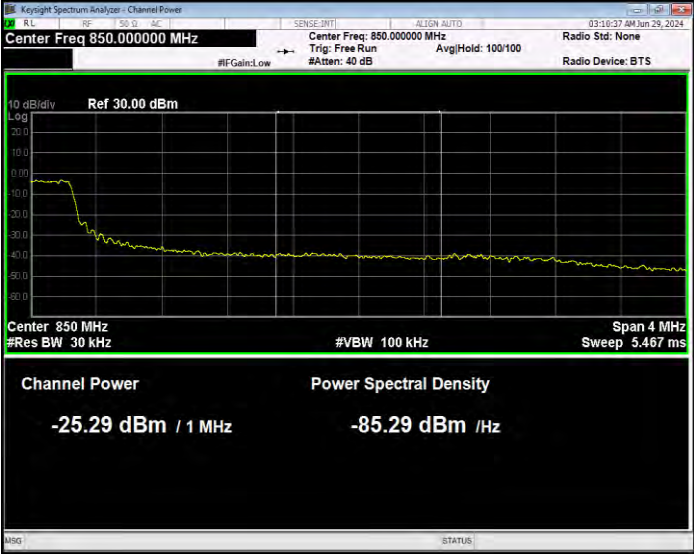
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=1 Position=#Max Extended



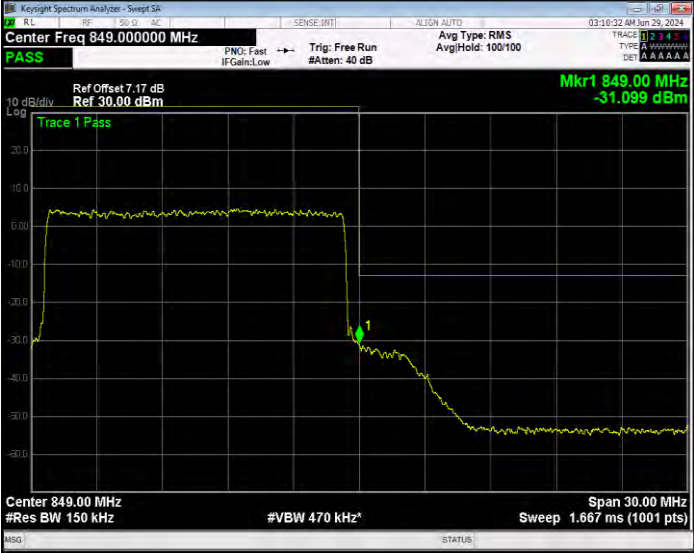
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=1 Position=#Max Normal



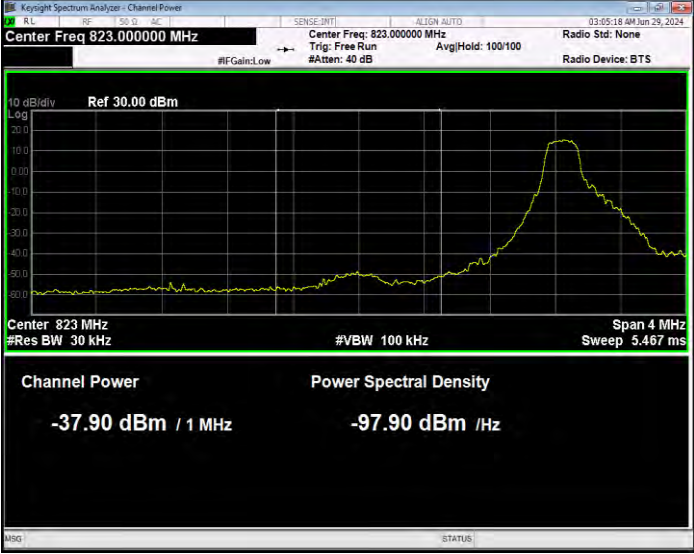
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0 Extended



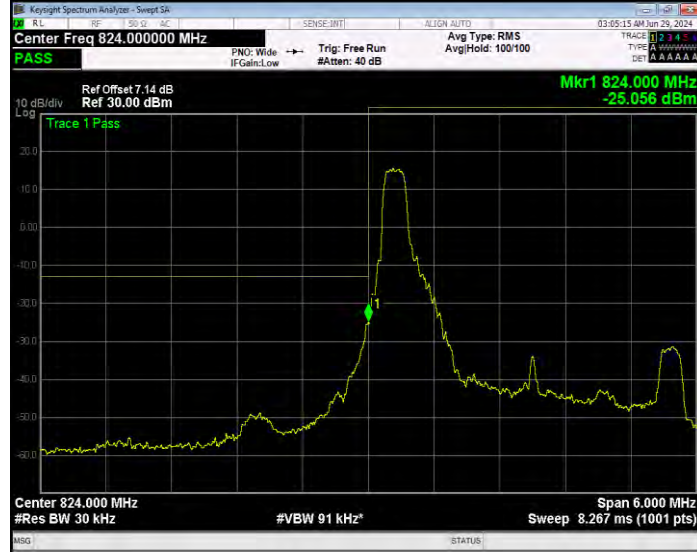
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0 Normal



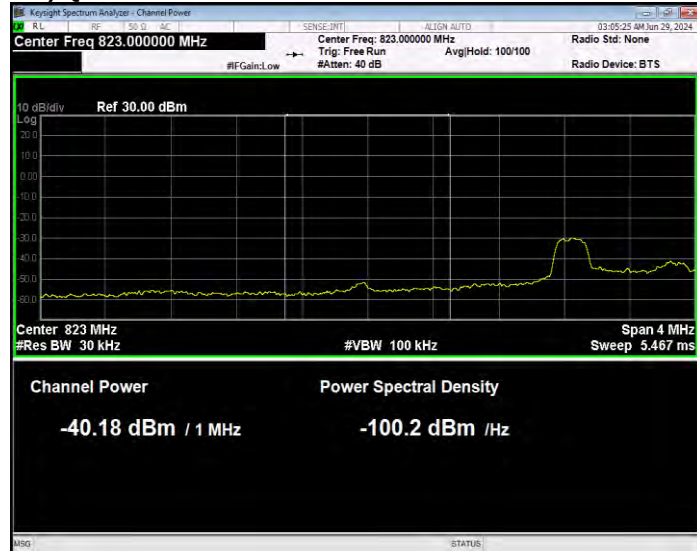
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=1 Position=#0 Extended



Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=1 Position=#0 Normal



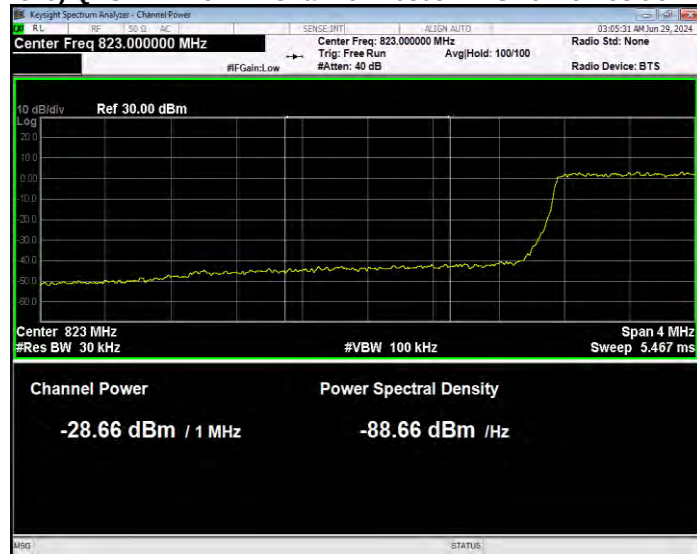
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=1 Position=#Max Extended



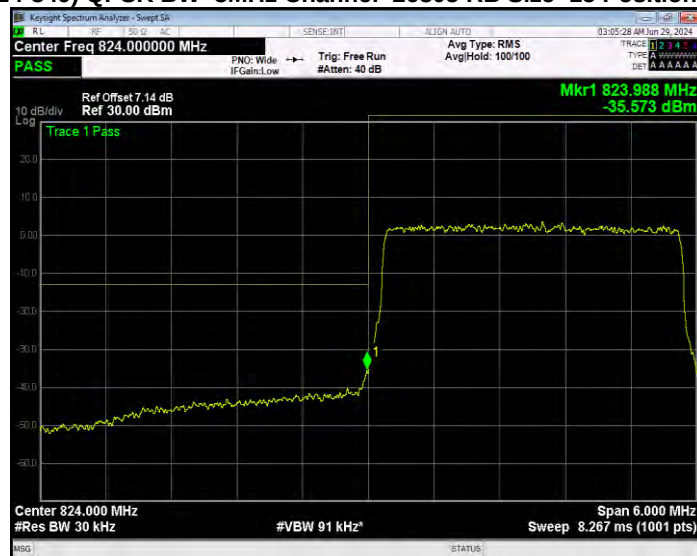
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=1 Position=#Max Normal



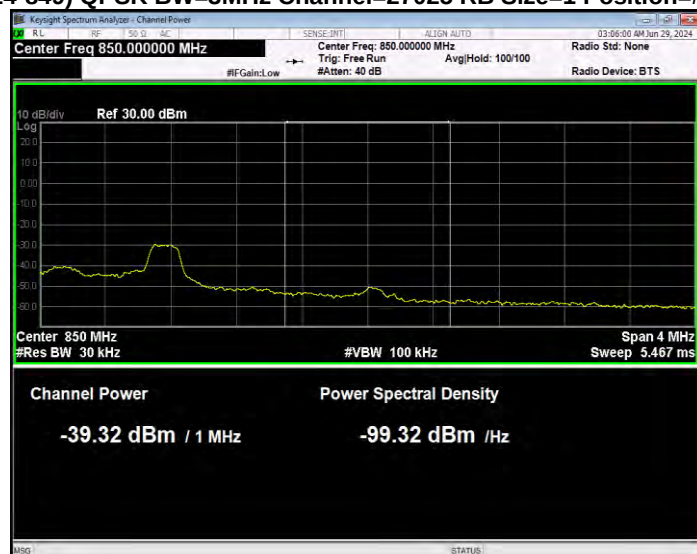
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0 Extended



Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0 Normal



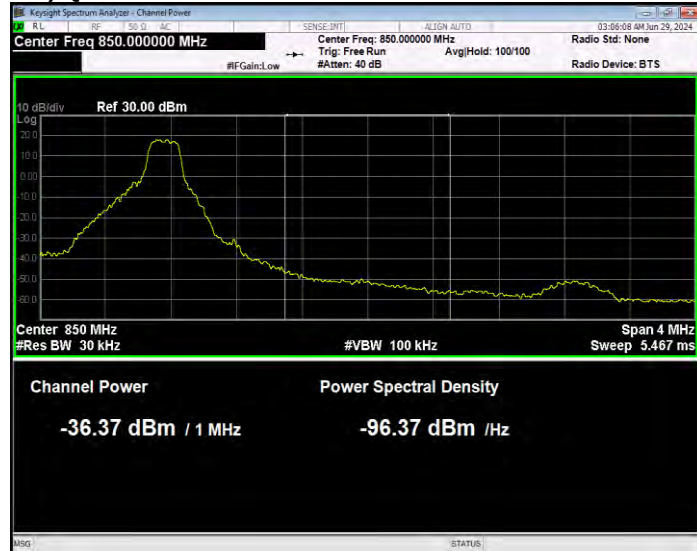
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=1 Position=#0 Extended



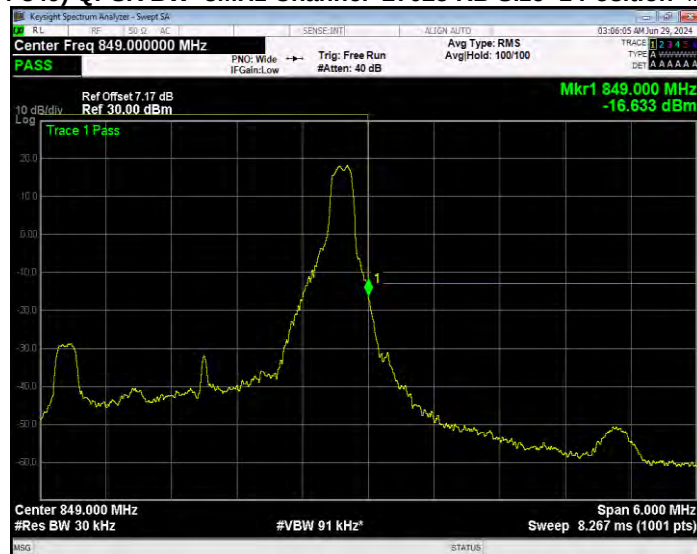
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=1 Position=#0 Normal



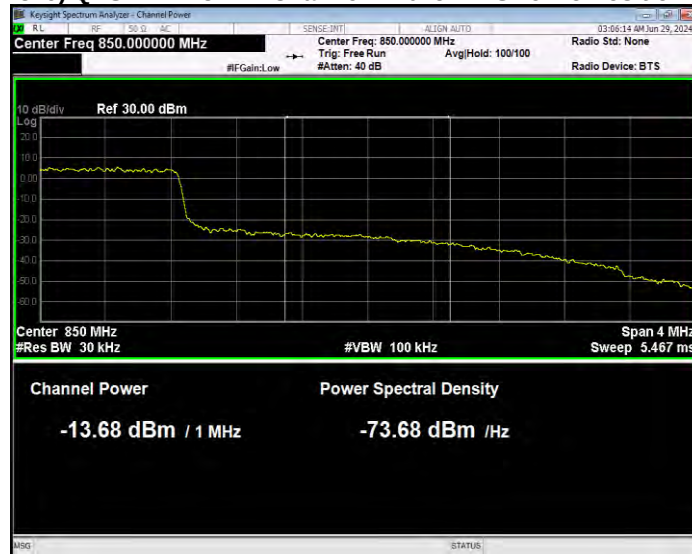
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=1 Position=#Max Extended



Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=1 Position=#Max Normal



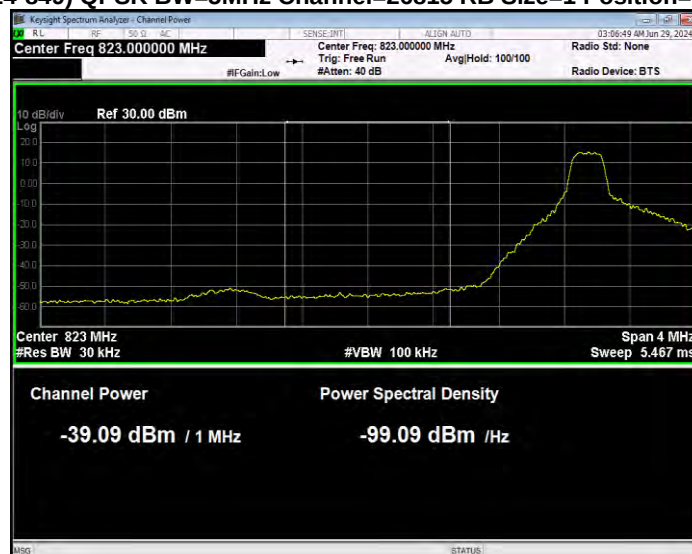
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0 Extended



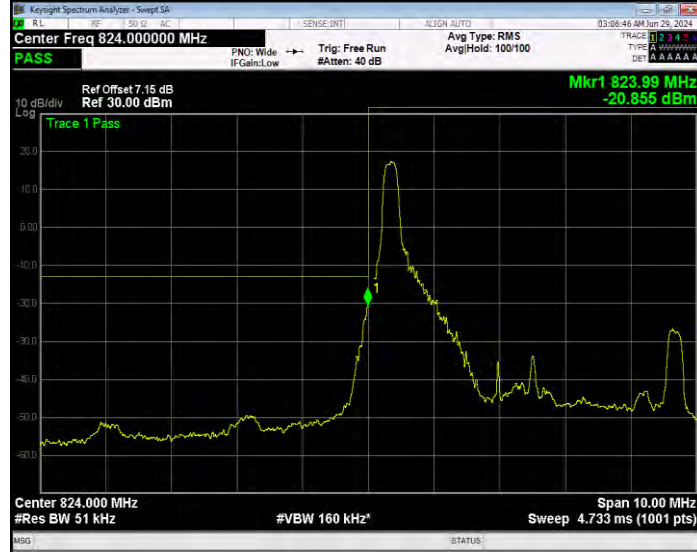
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0 Normal



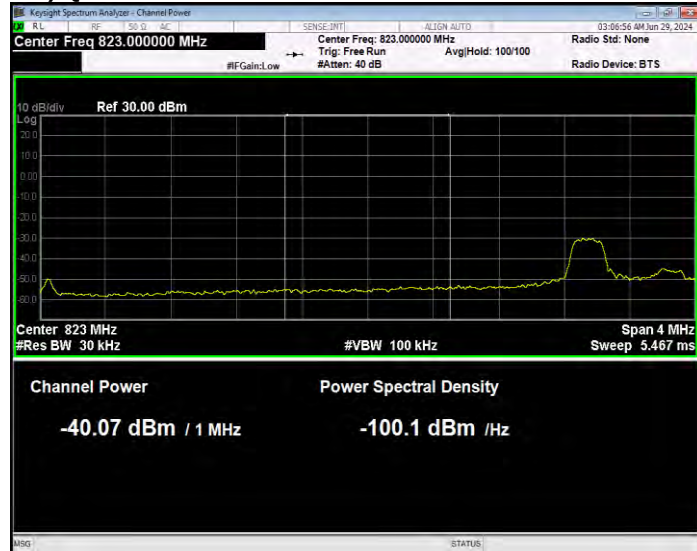
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=1 Position=#0 Extended



Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=1 Position=#0 Normal



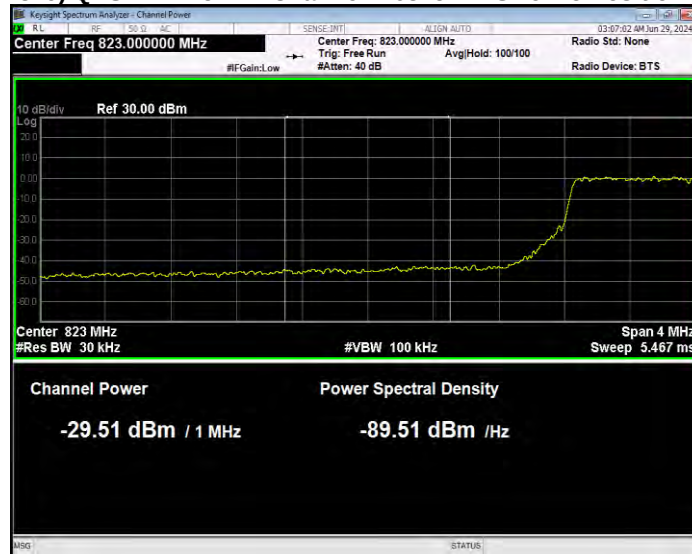
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=1 Position=#Max Extended



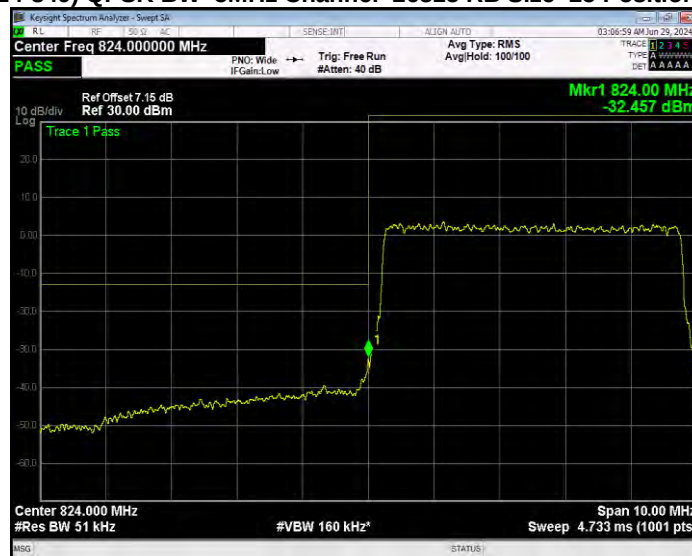
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=1 Position=#Max Normal



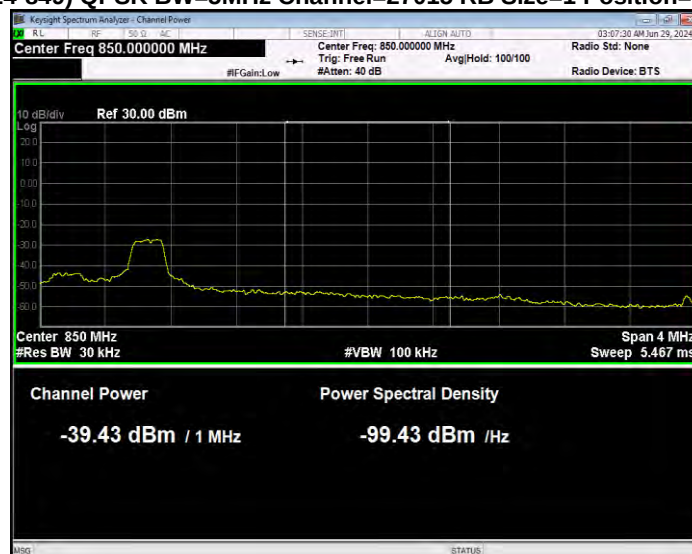
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0 Extended



Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0 Normal



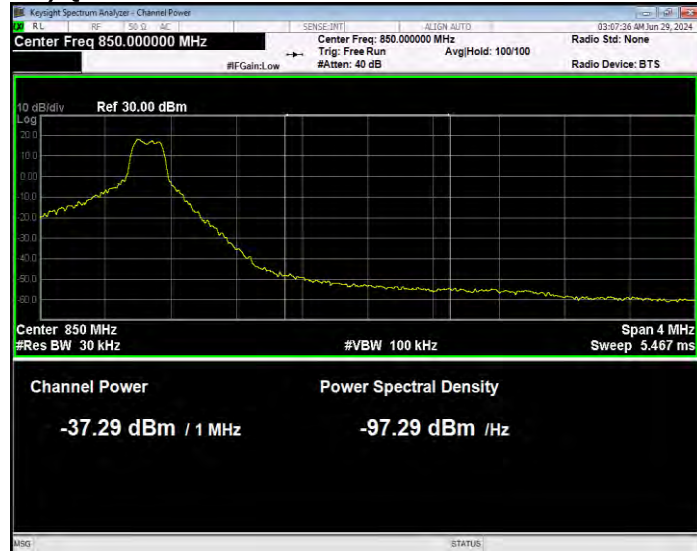
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=1 Position=#0 Extended



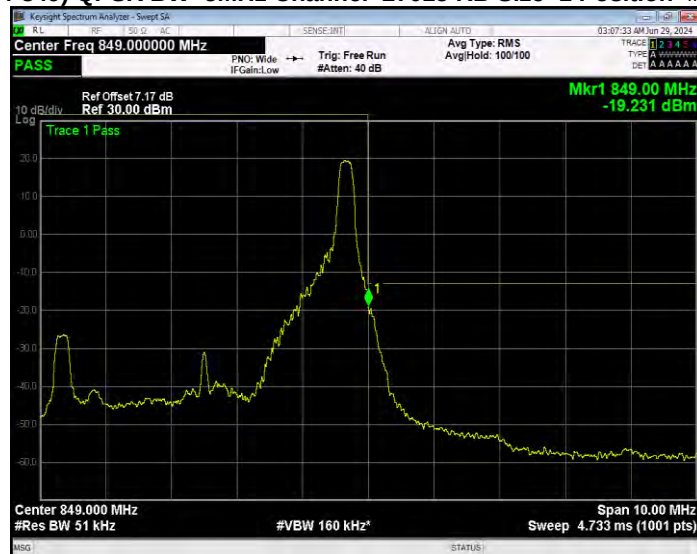
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=1 Position=#0 Normal



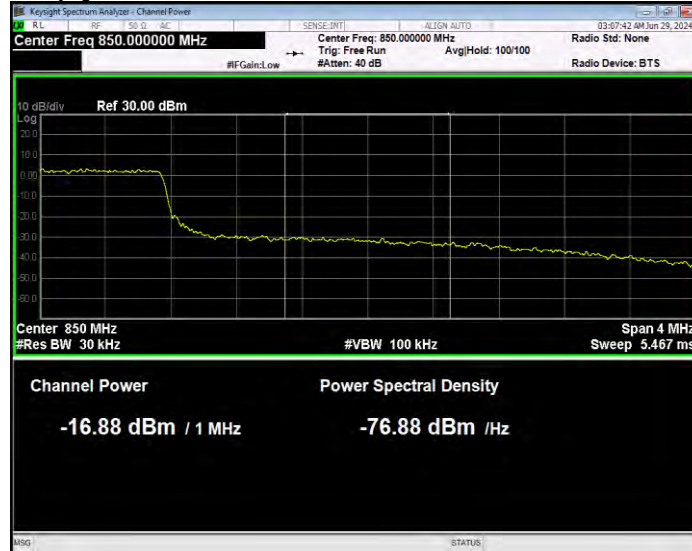
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=1 Position=#Max Extended



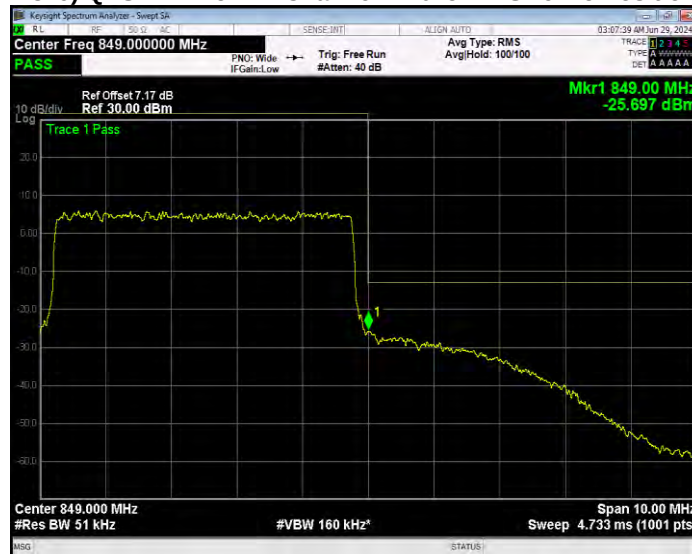
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=1 Position=#Max Normal



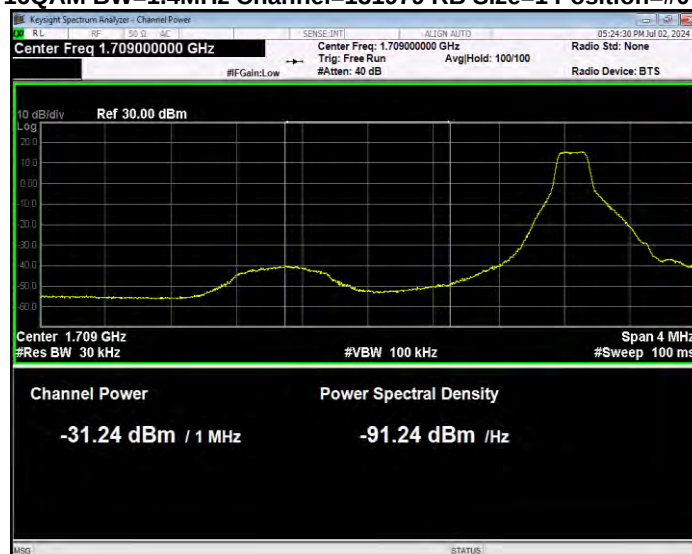
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0 Extended



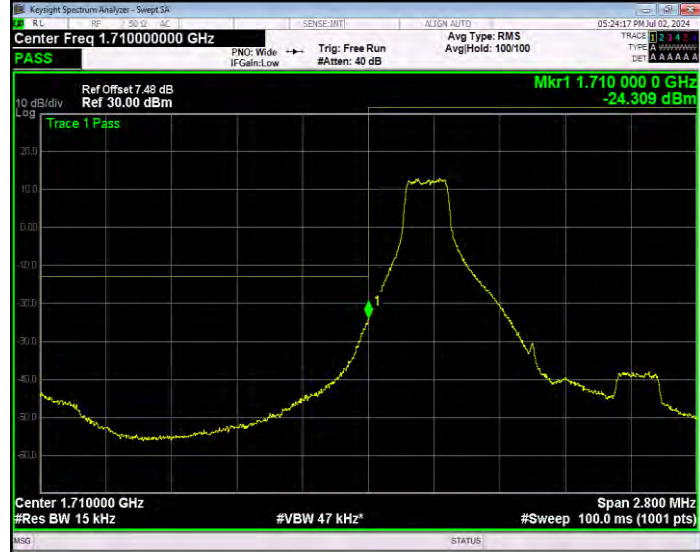
Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0 Normal



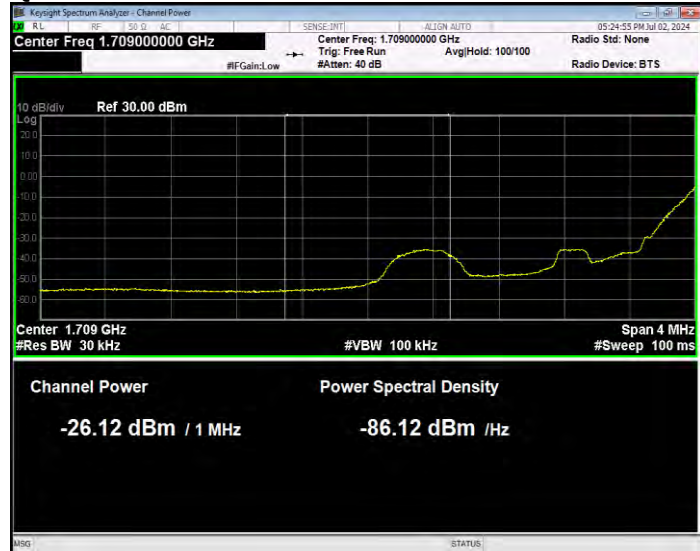
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0 Extended



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0 Normal



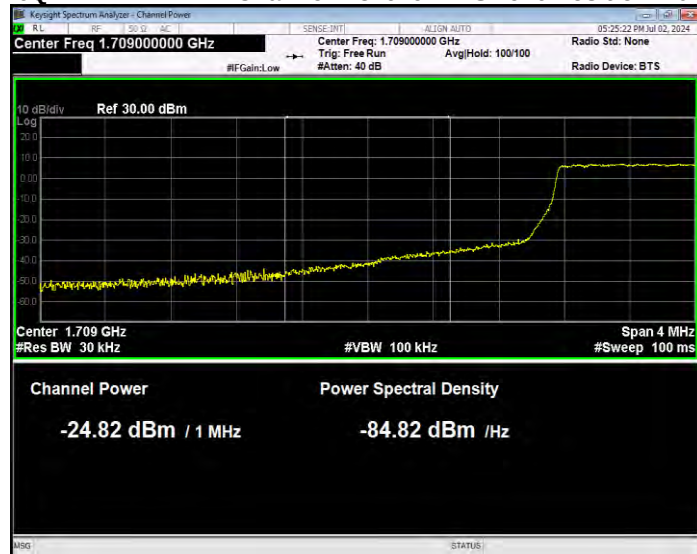
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#Max Extended



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#Max Normal



Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0 Extended



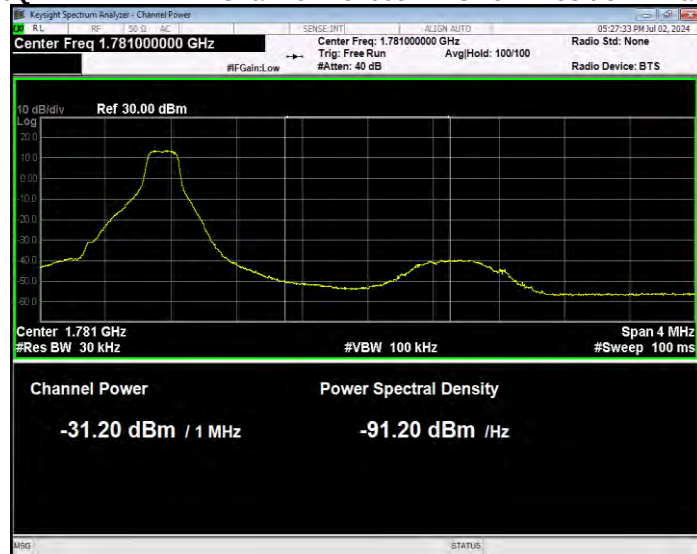
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0 Normal



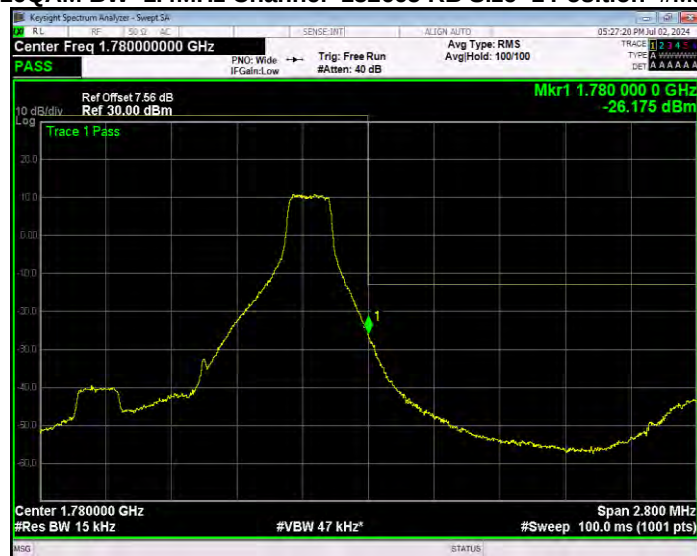
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0 Normal



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#Max Extended



Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#Max Normal



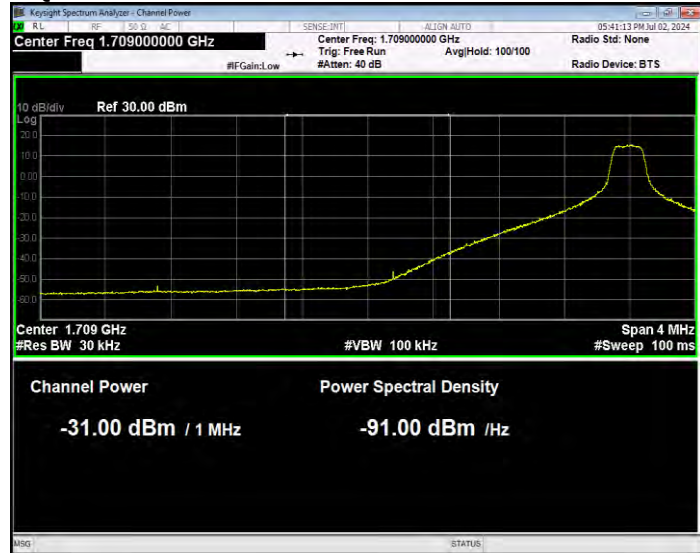
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0 Extended



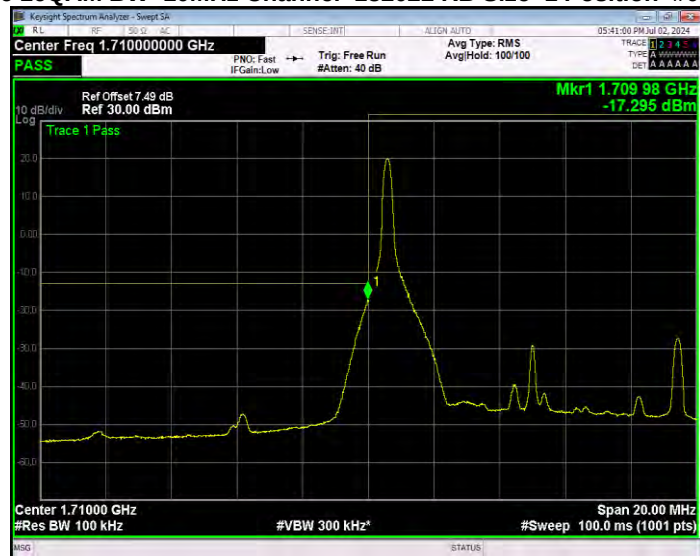
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0 Normal



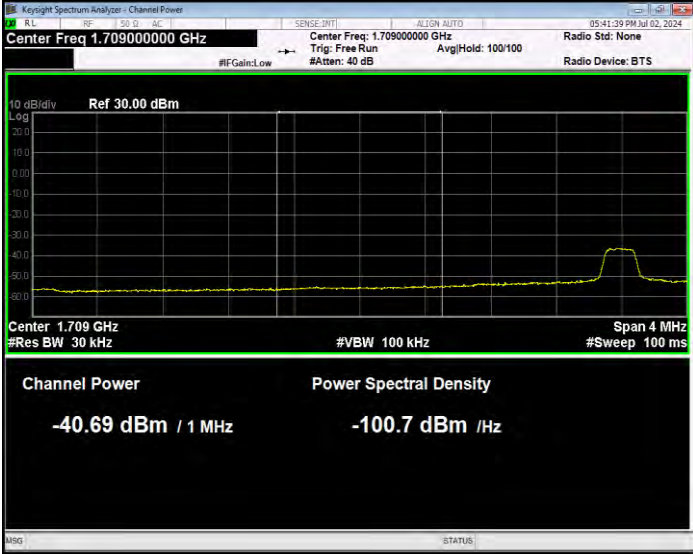
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0 Extended



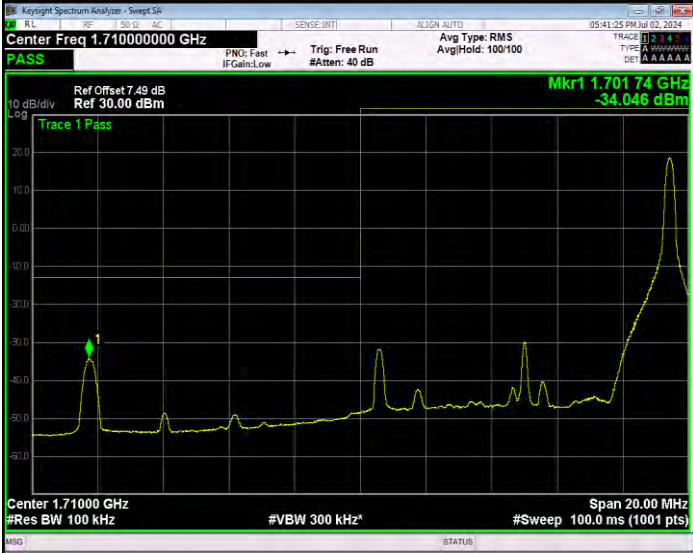
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#0 Normal



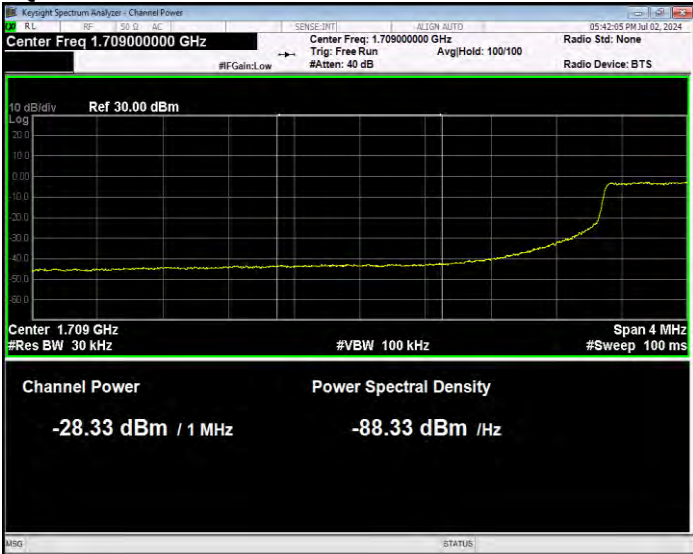
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#Max Extended



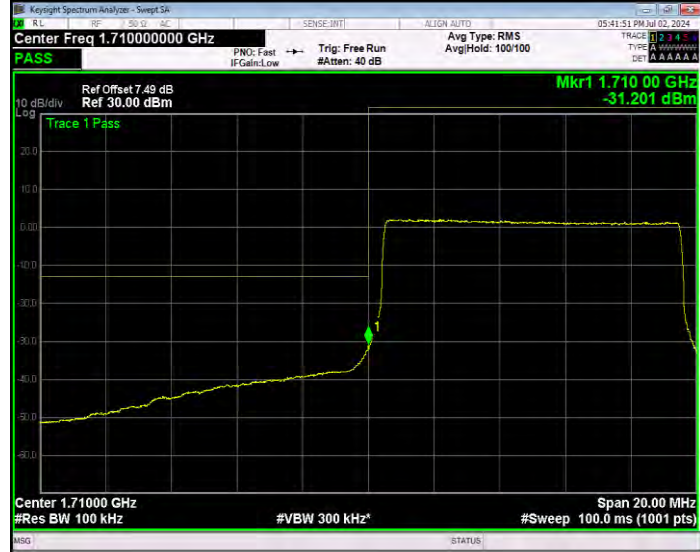
Band66 16QAM BW=10MHz Channel=132022 RB Size=1 Position=#Max Normal



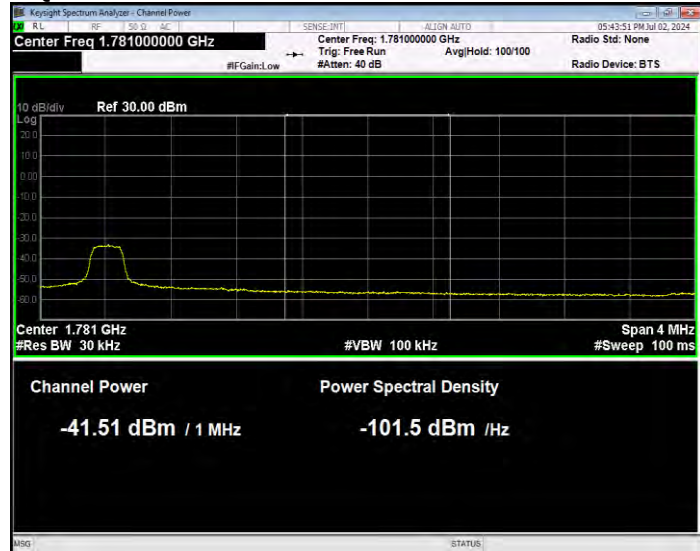
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0 Extended



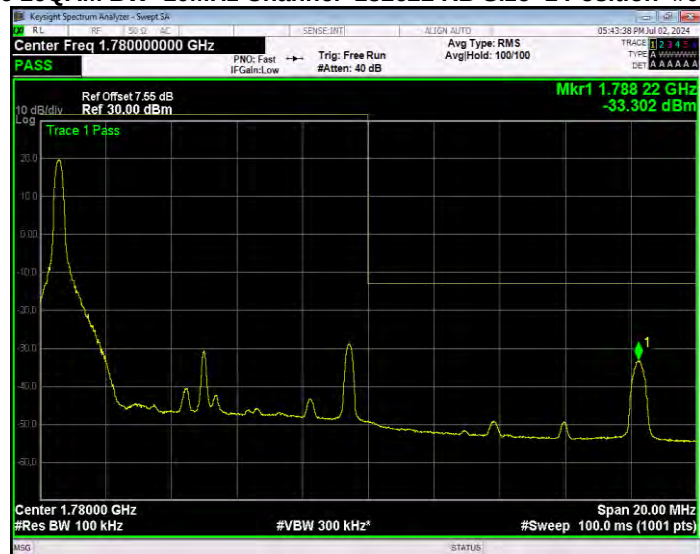
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0 Normal



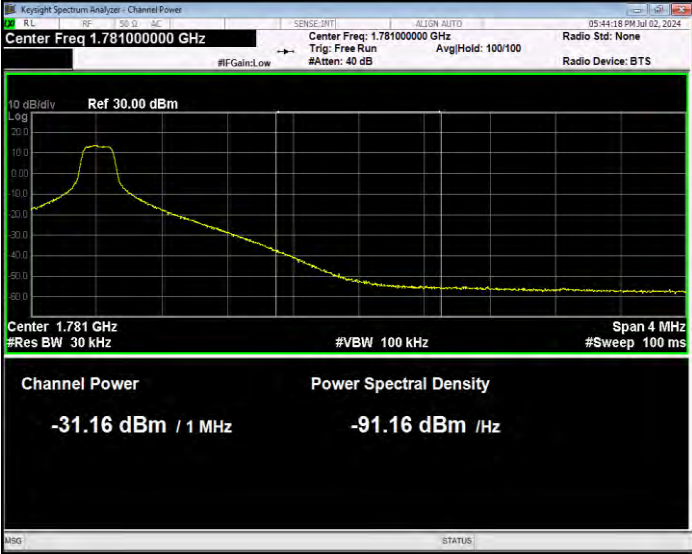
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0 Extended



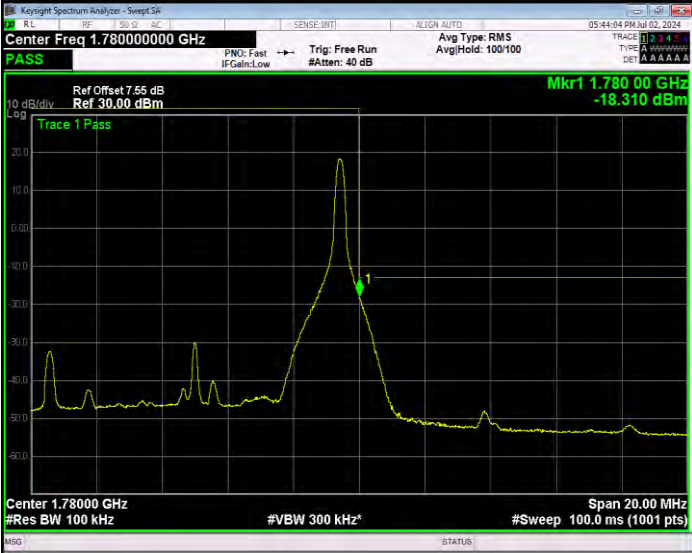
Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#0 Normal



Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#Max Extended



Band66 16QAM BW=10MHz Channel=132622 RB Size=1 Position=#Max Normal



Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0 Extended

