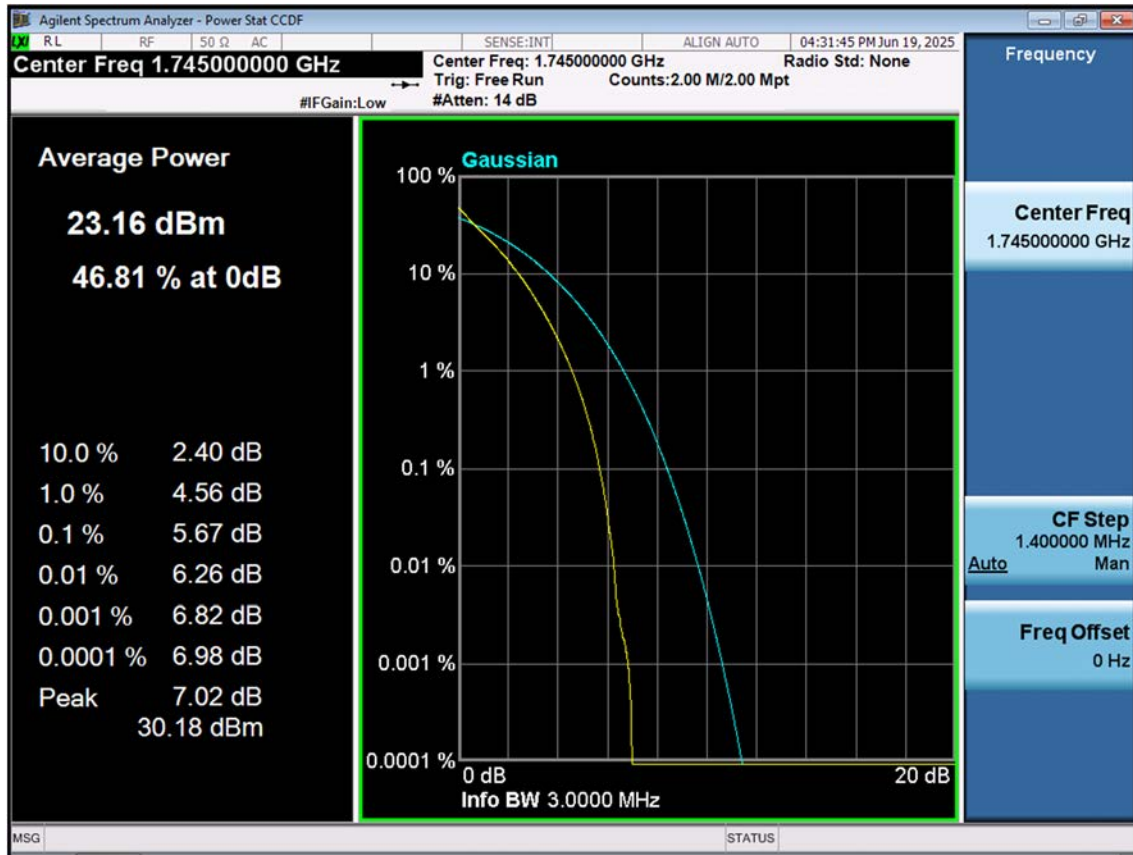
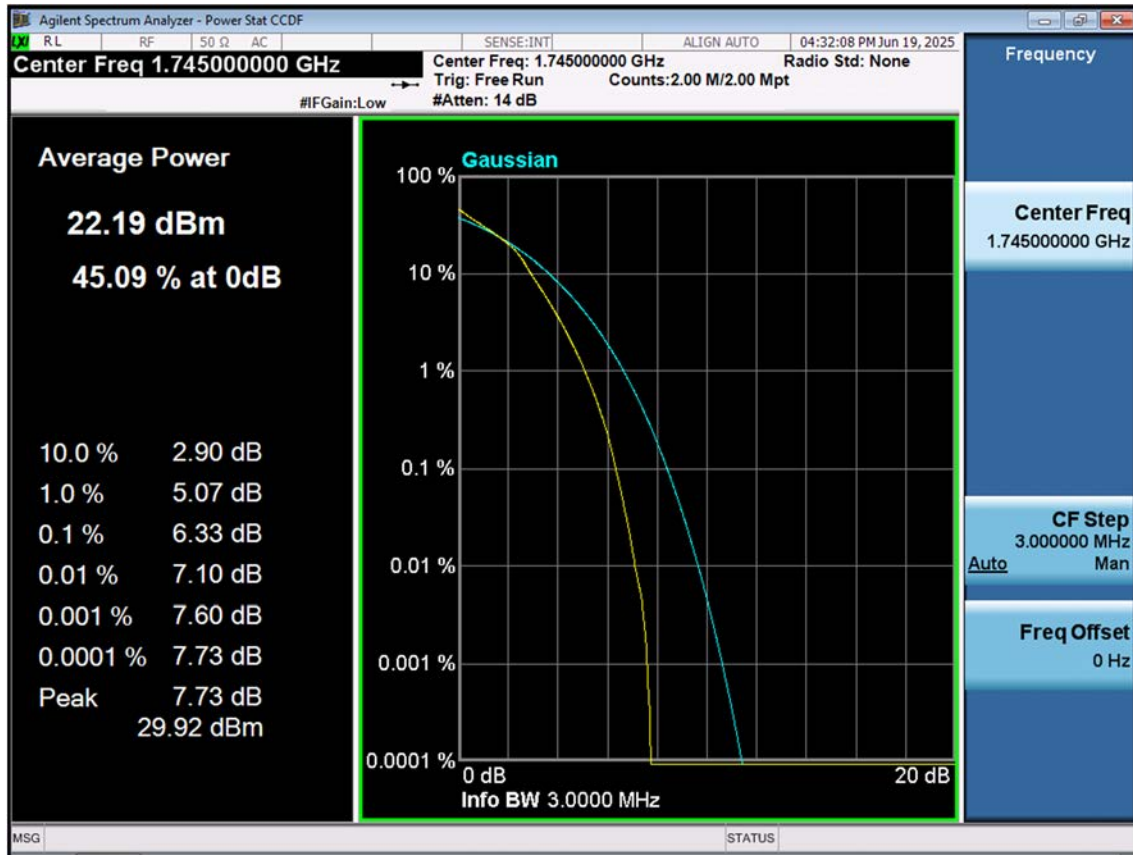


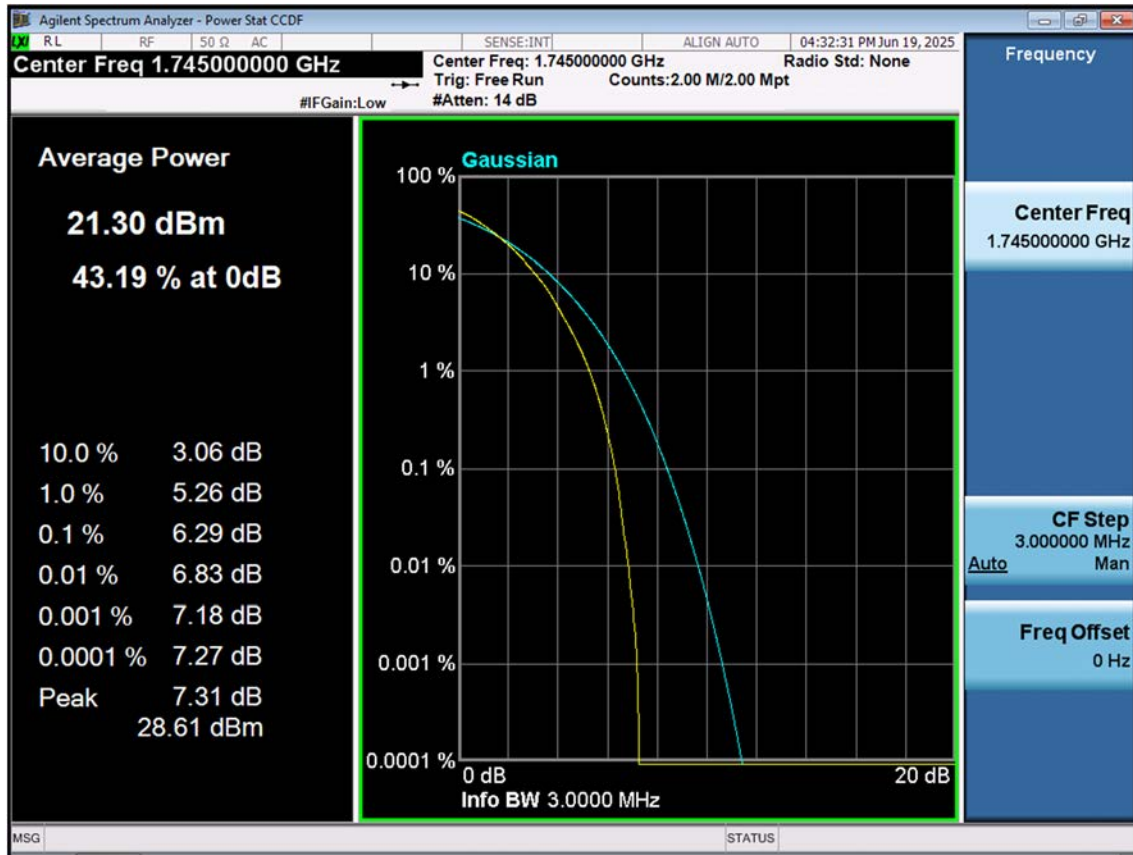
LTE B66_3 M_PAR_Mid_QPSK_FullRB



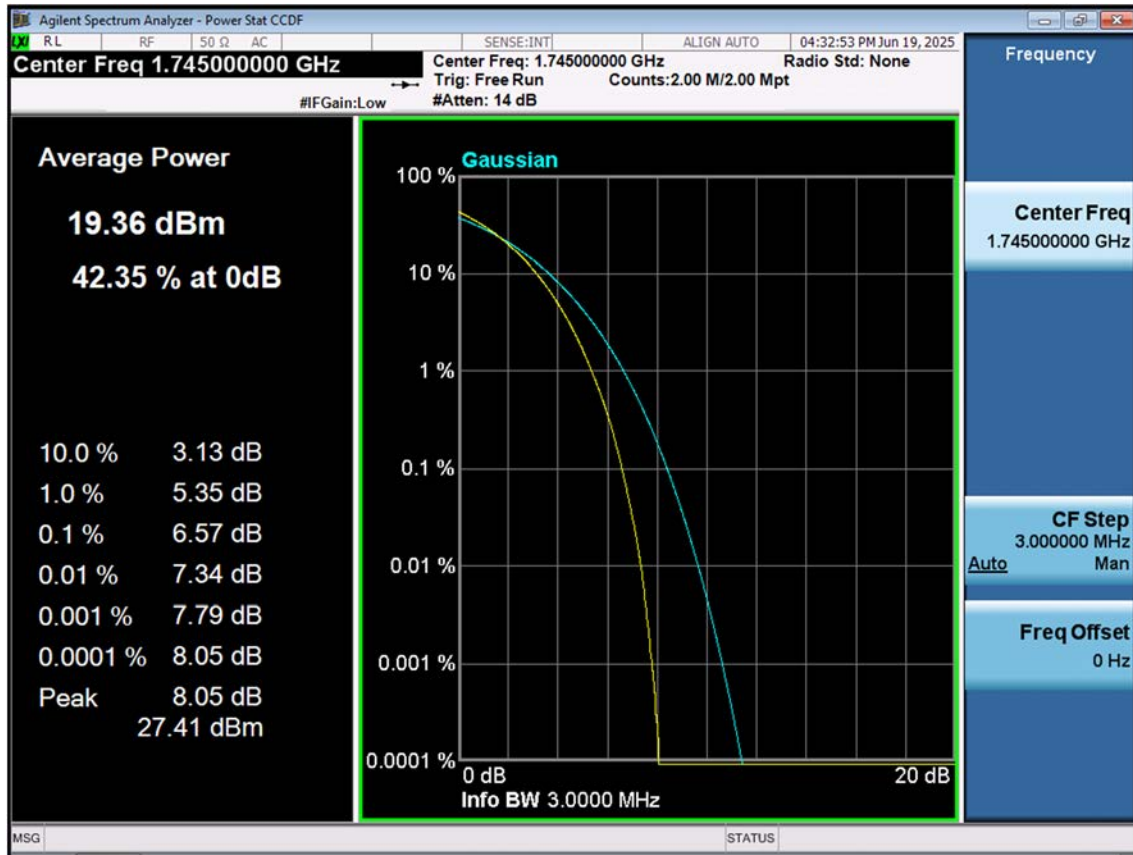
LTE B66_3 M_PAR_Mid_16QAM_FullRB



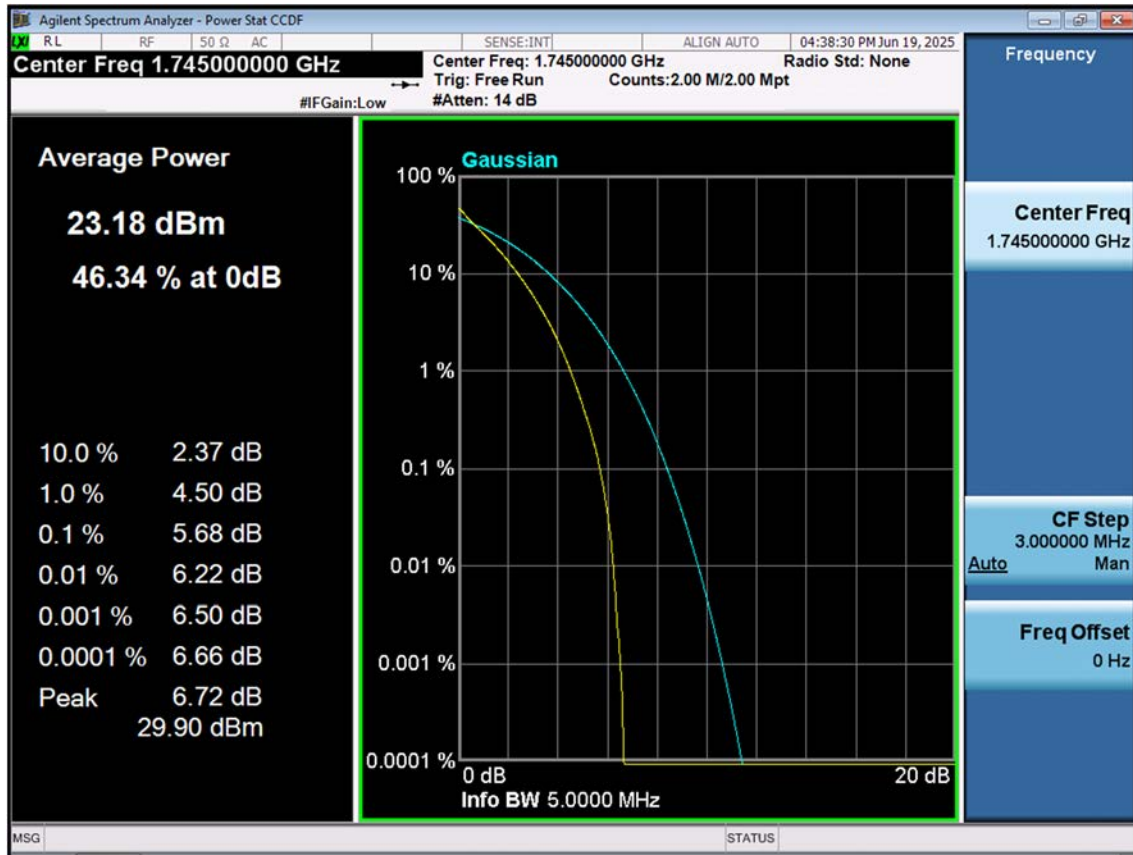
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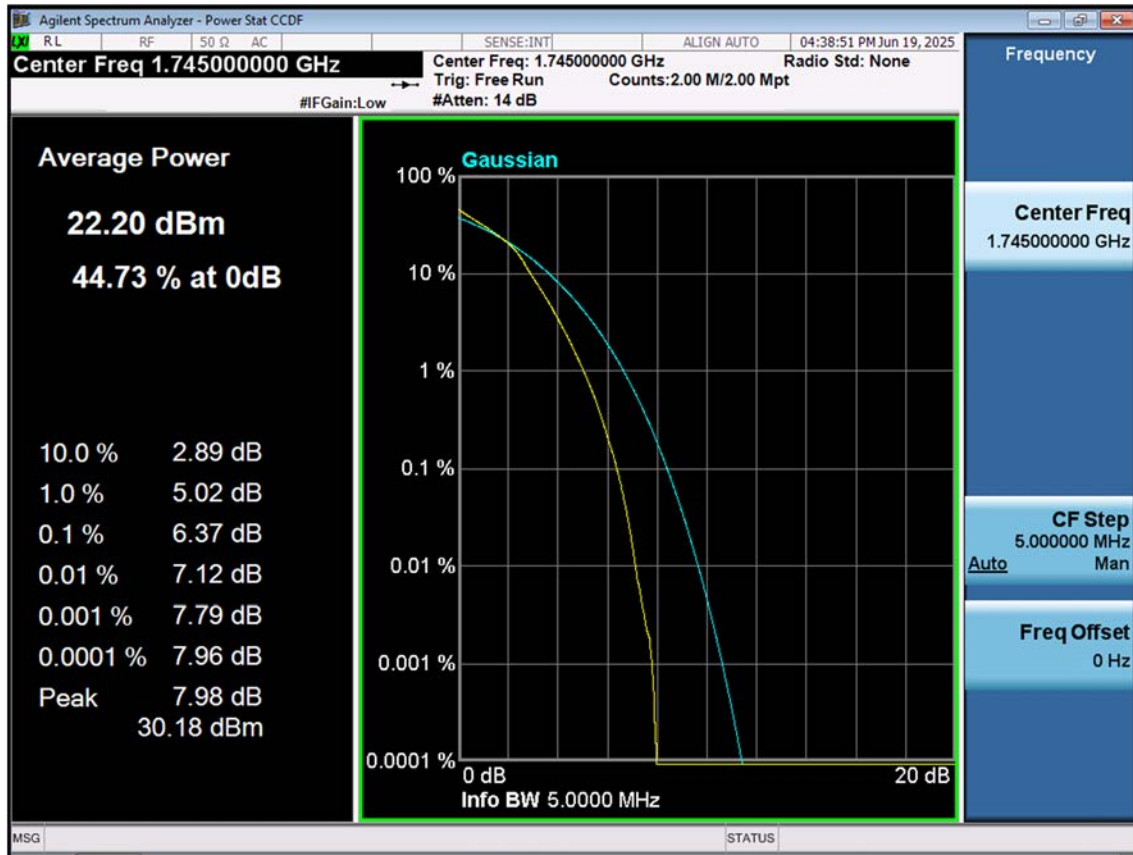
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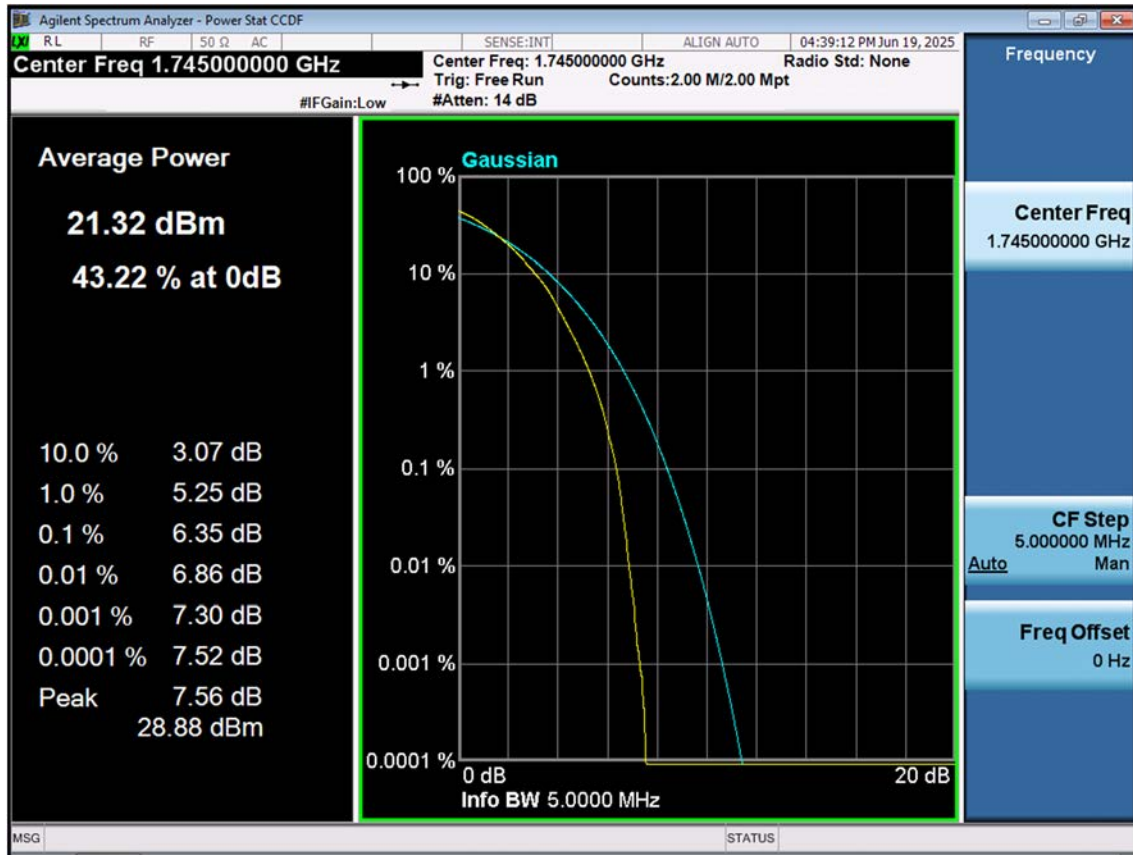
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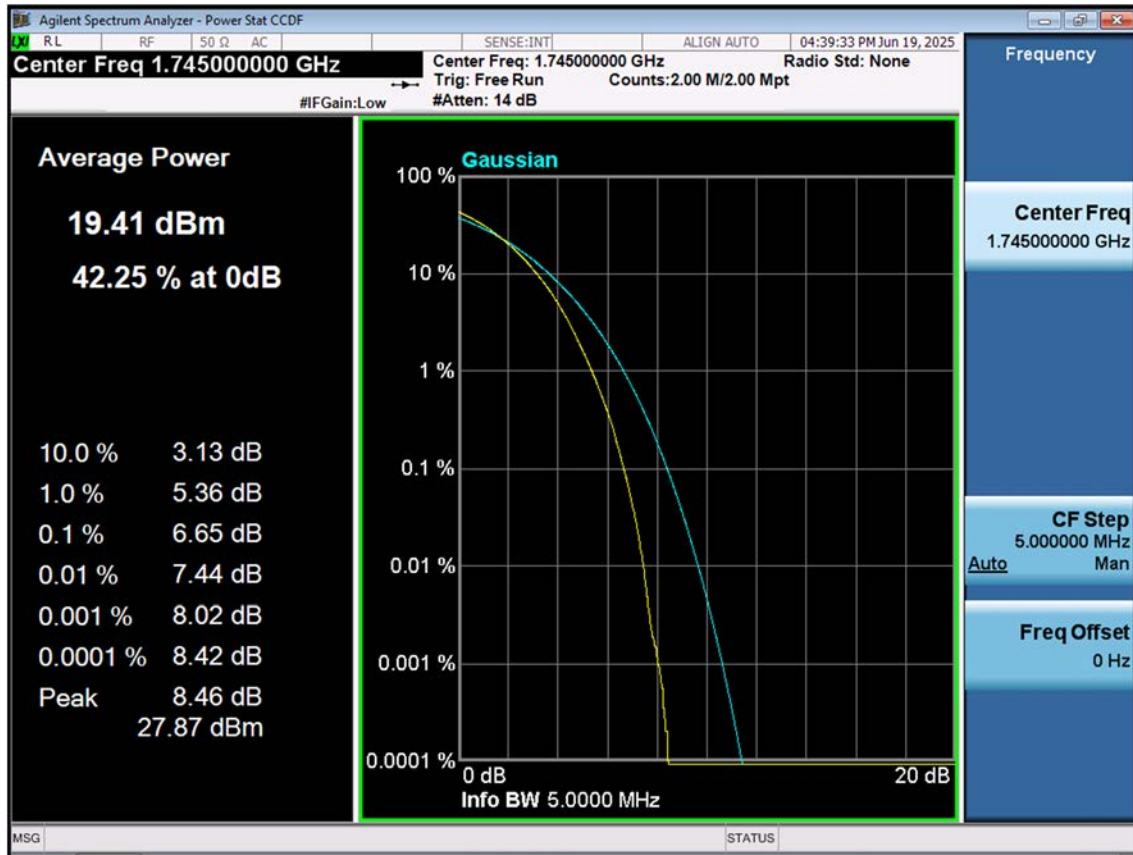
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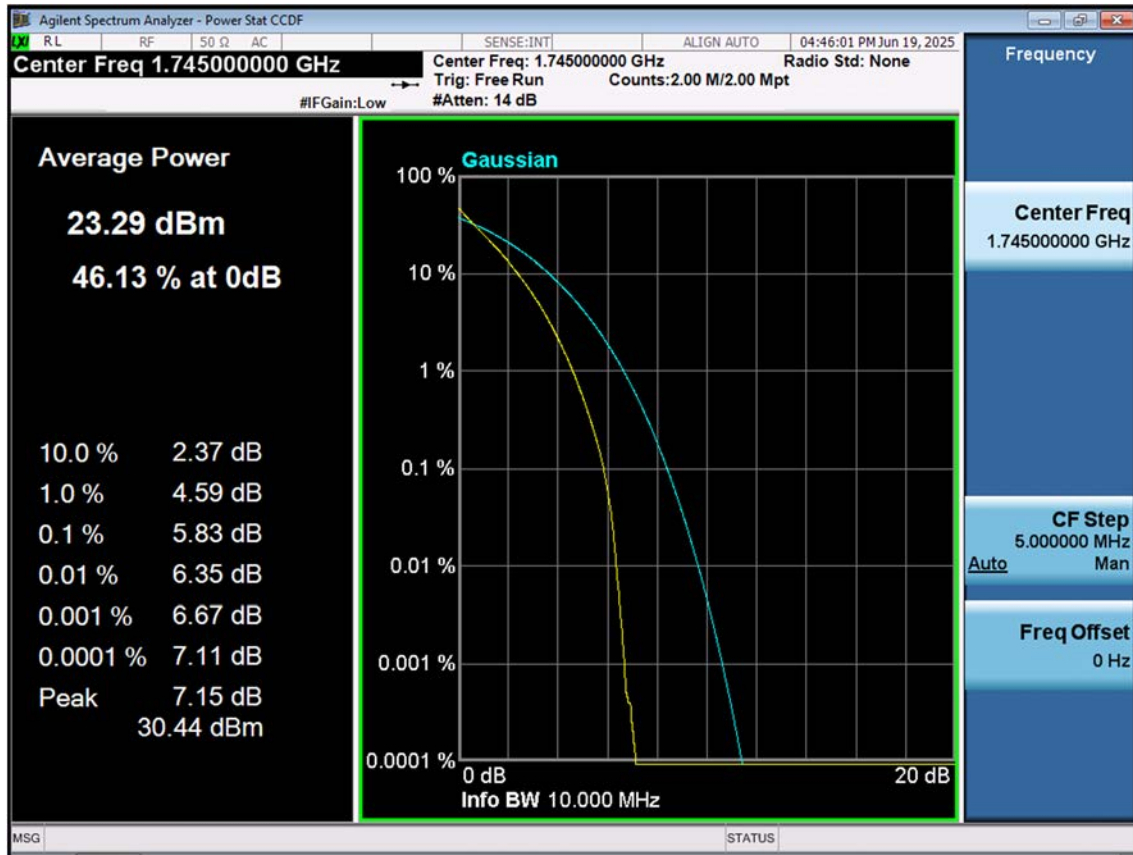
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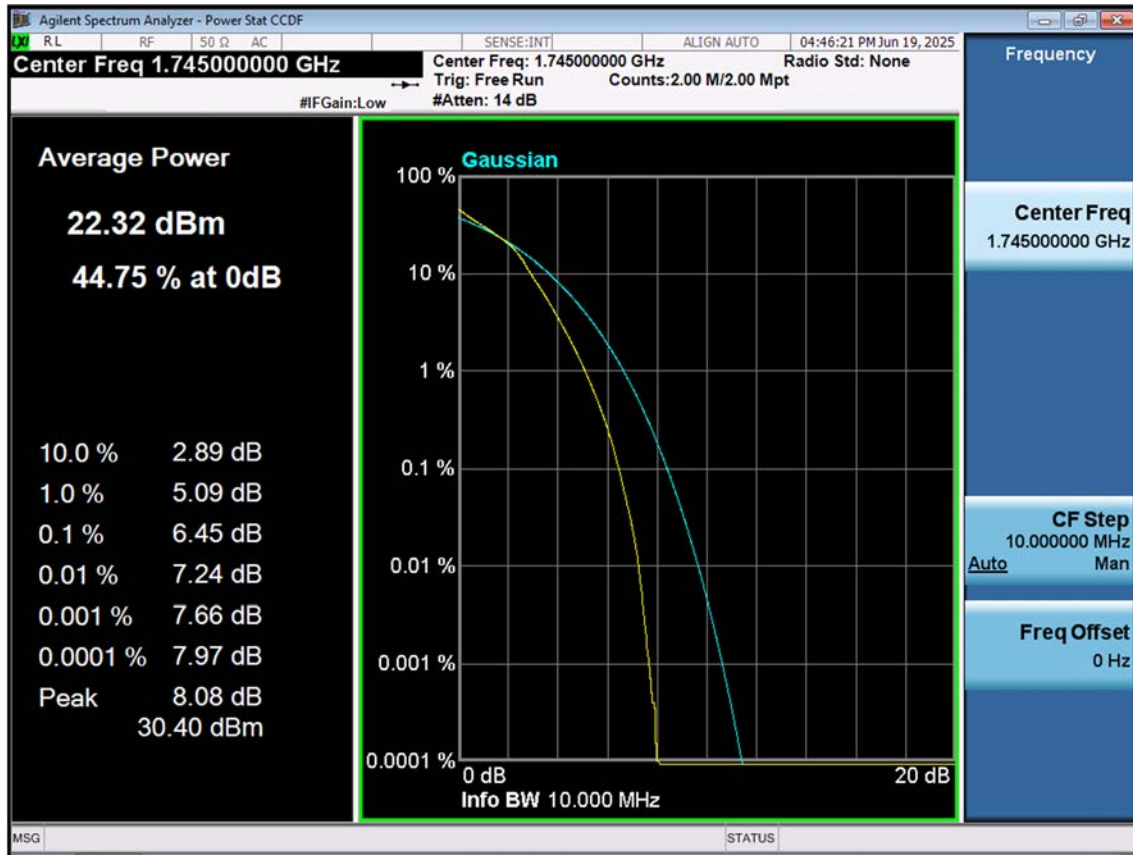
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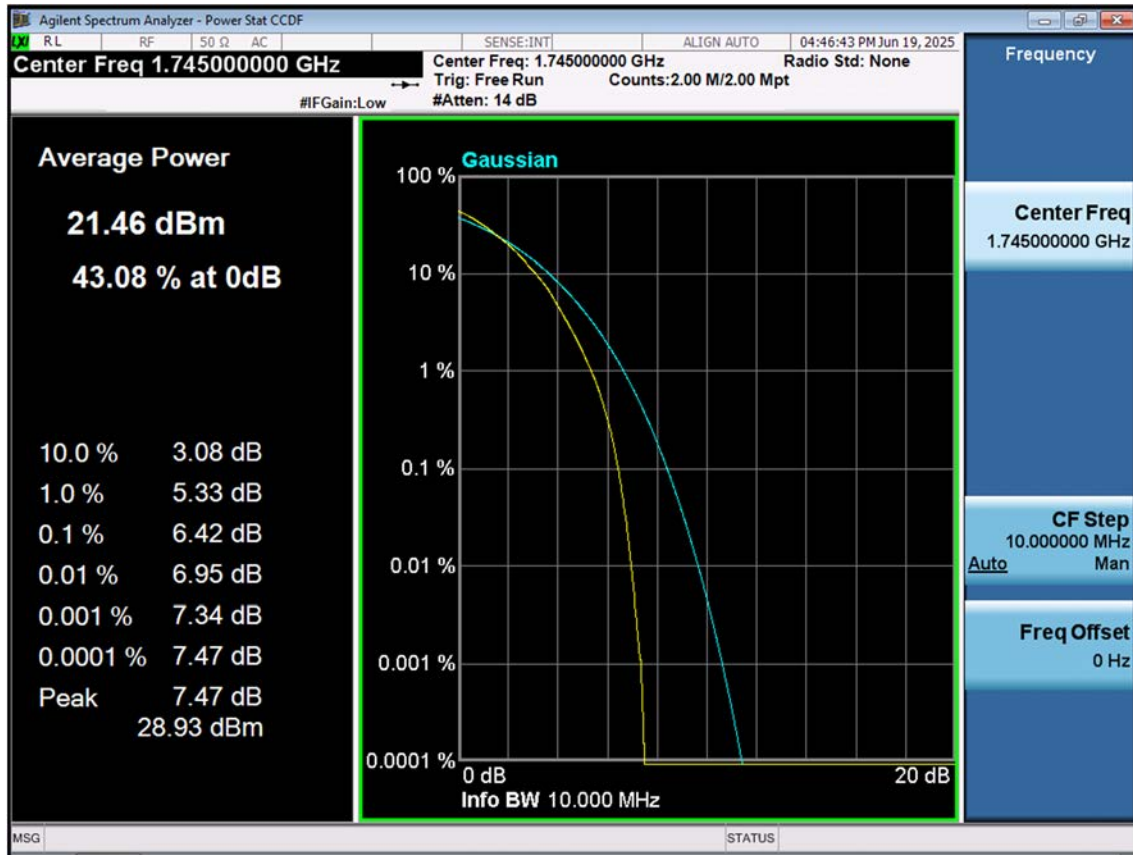
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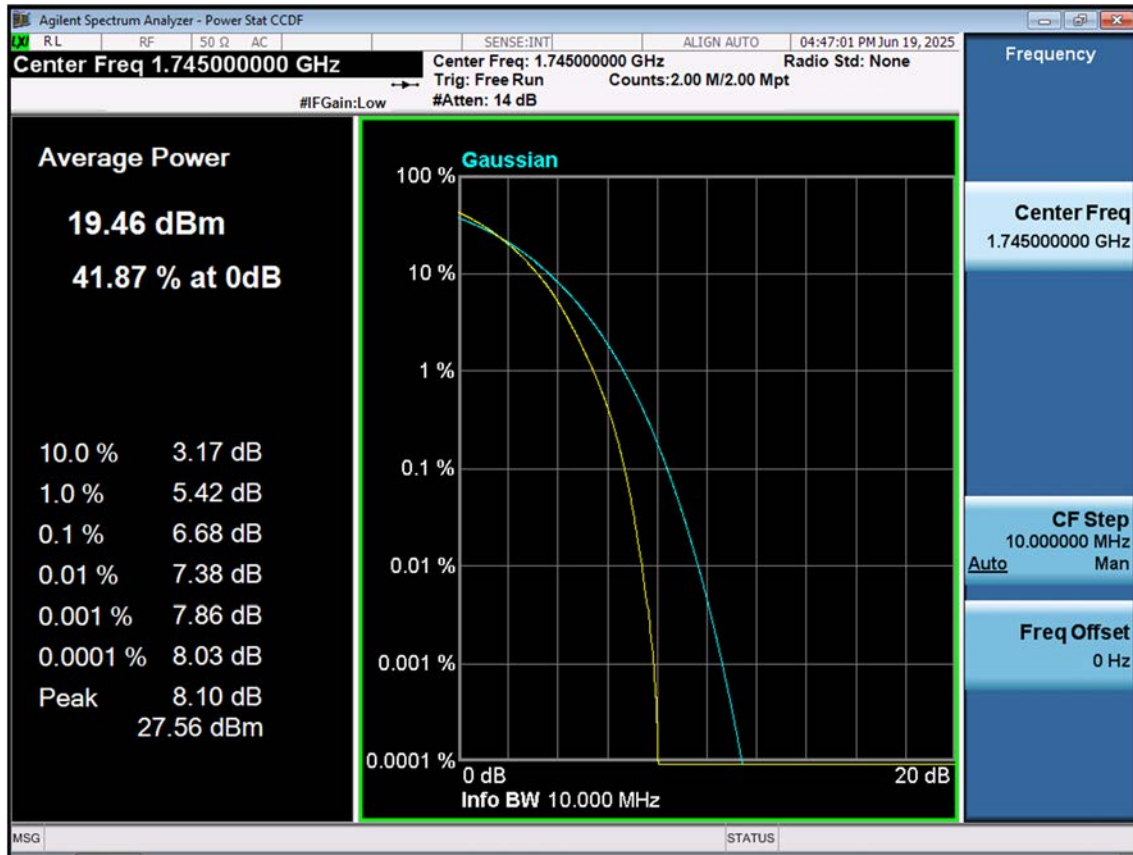
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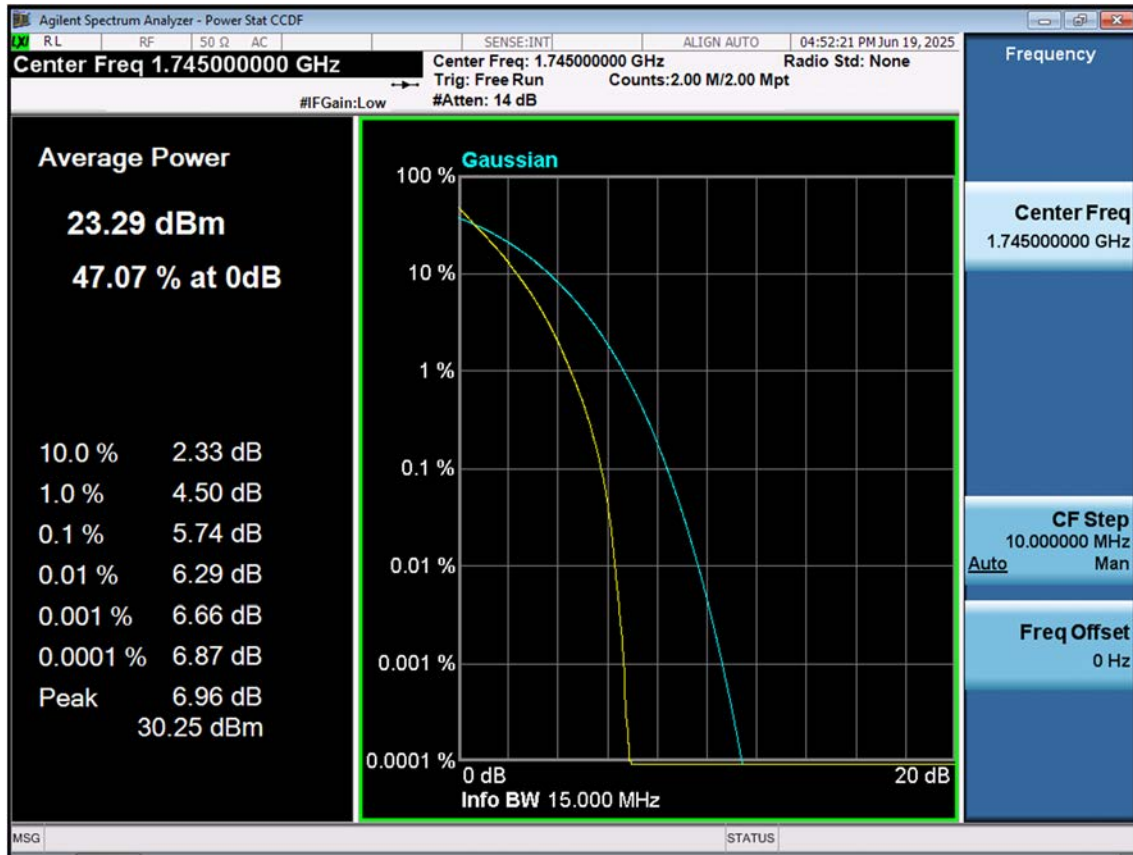
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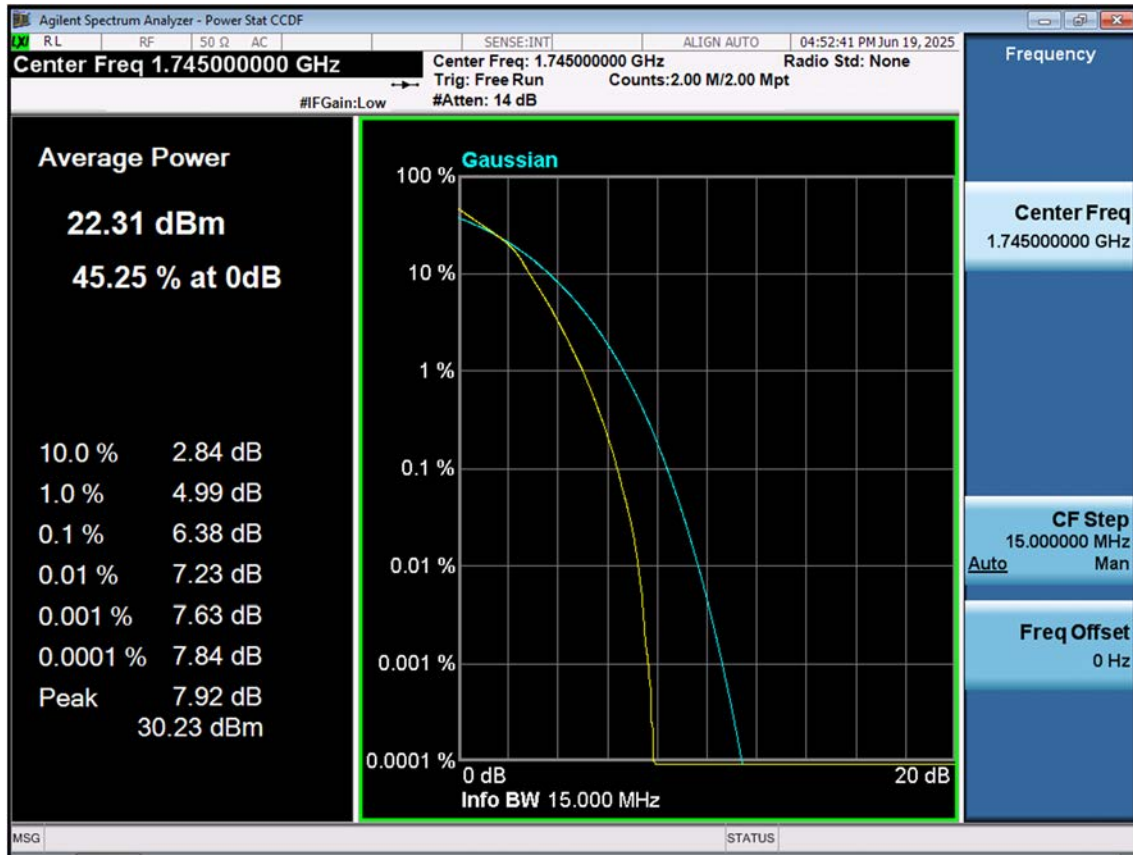
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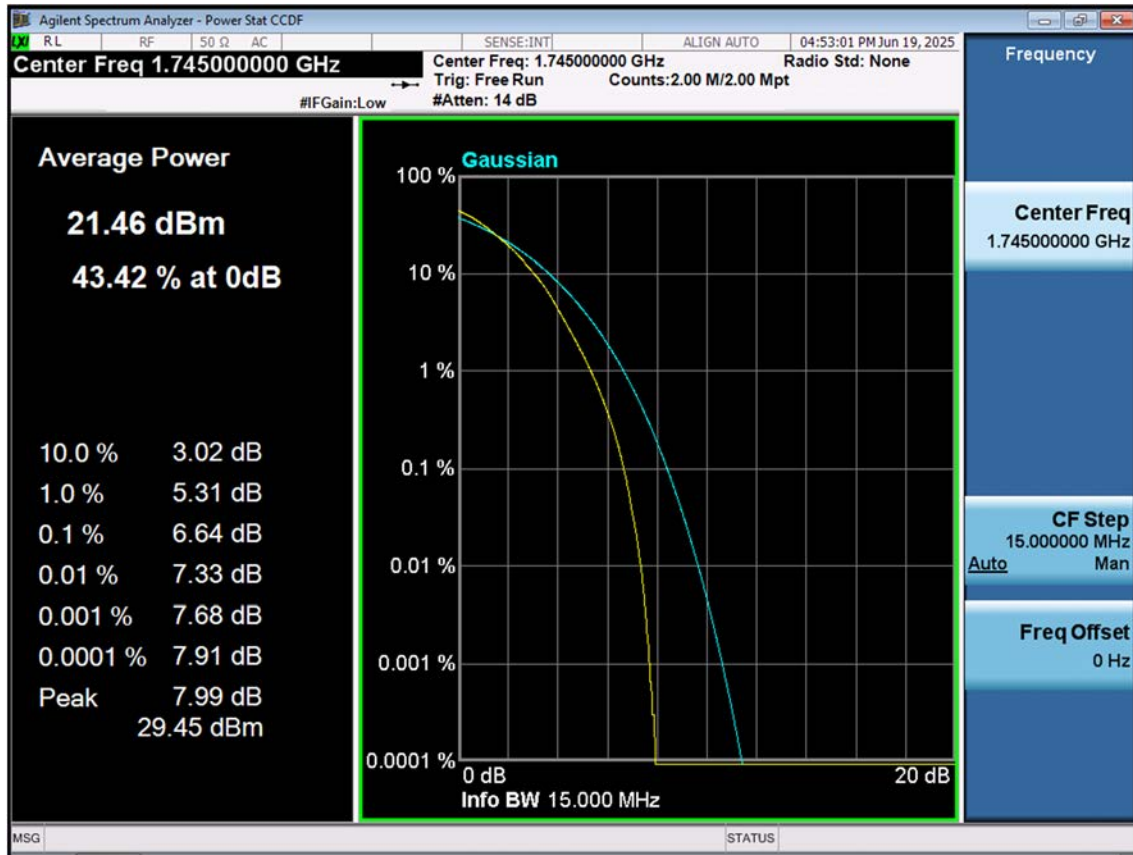
LTE B66_15 M_PAR_Mid_QPSK_FullRB



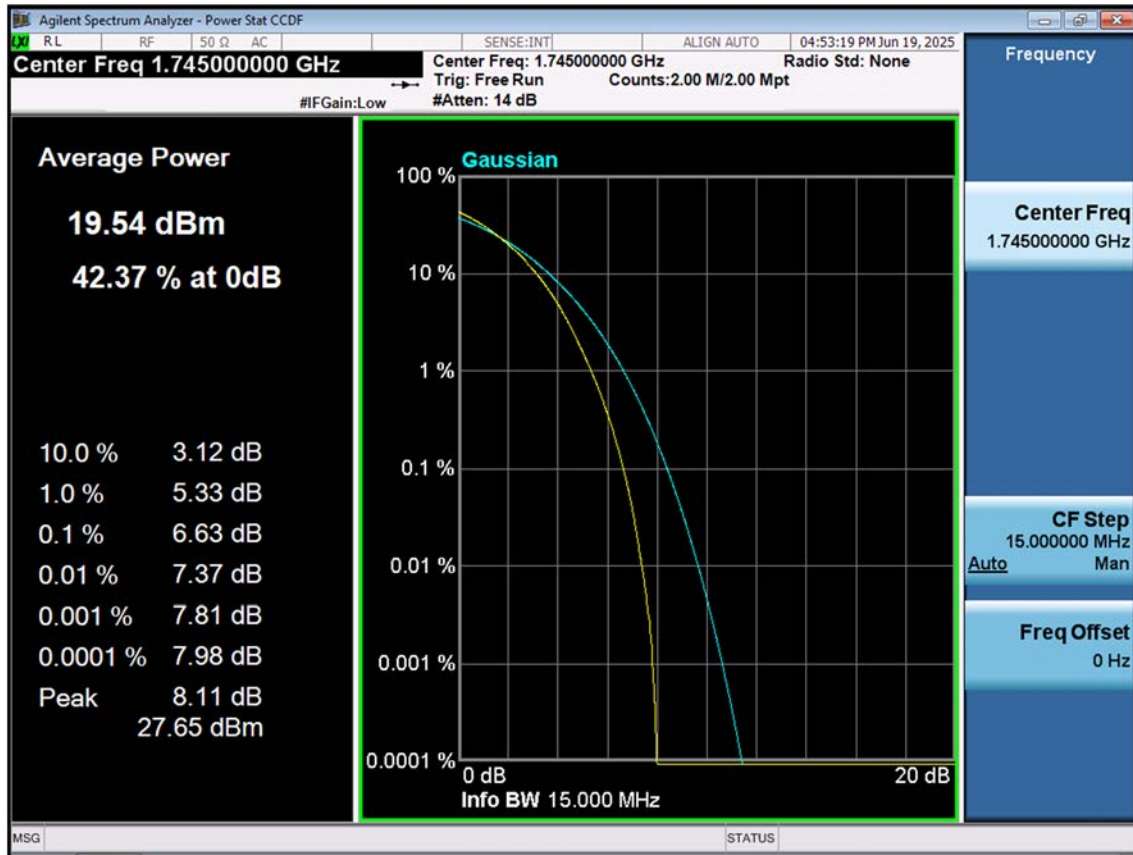
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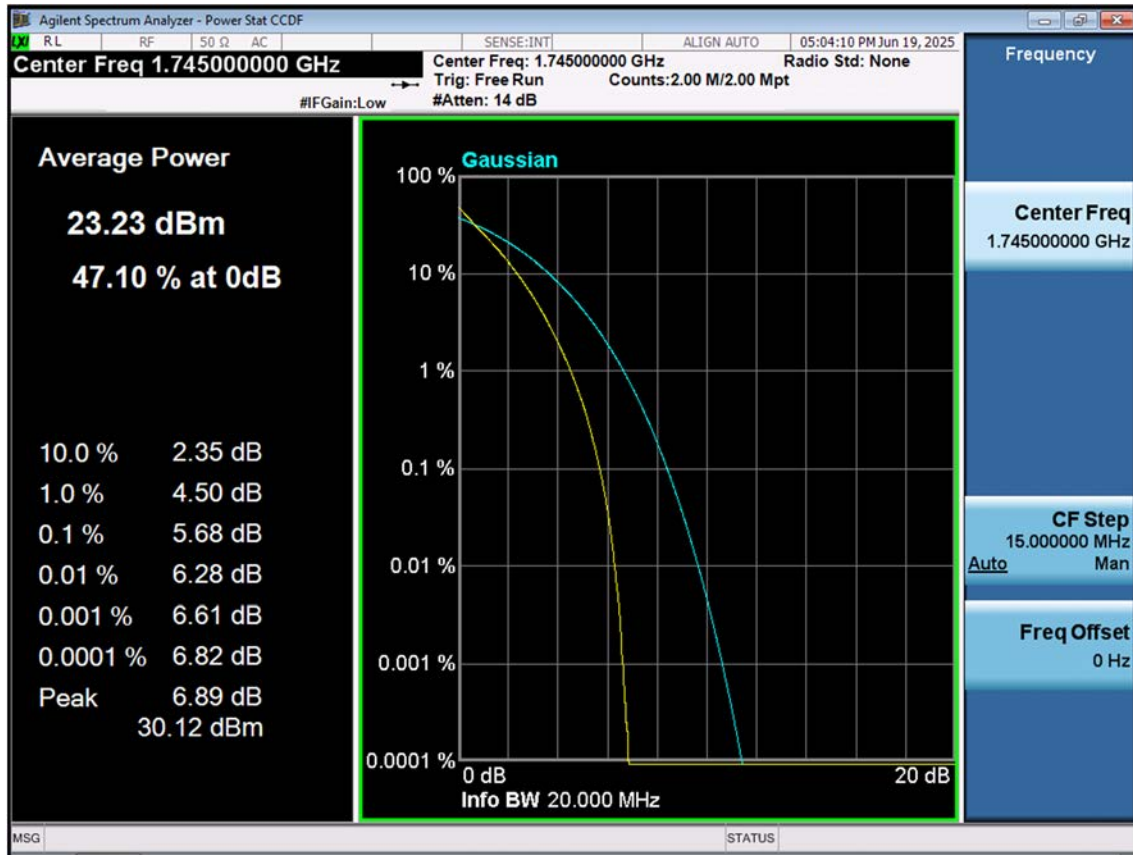
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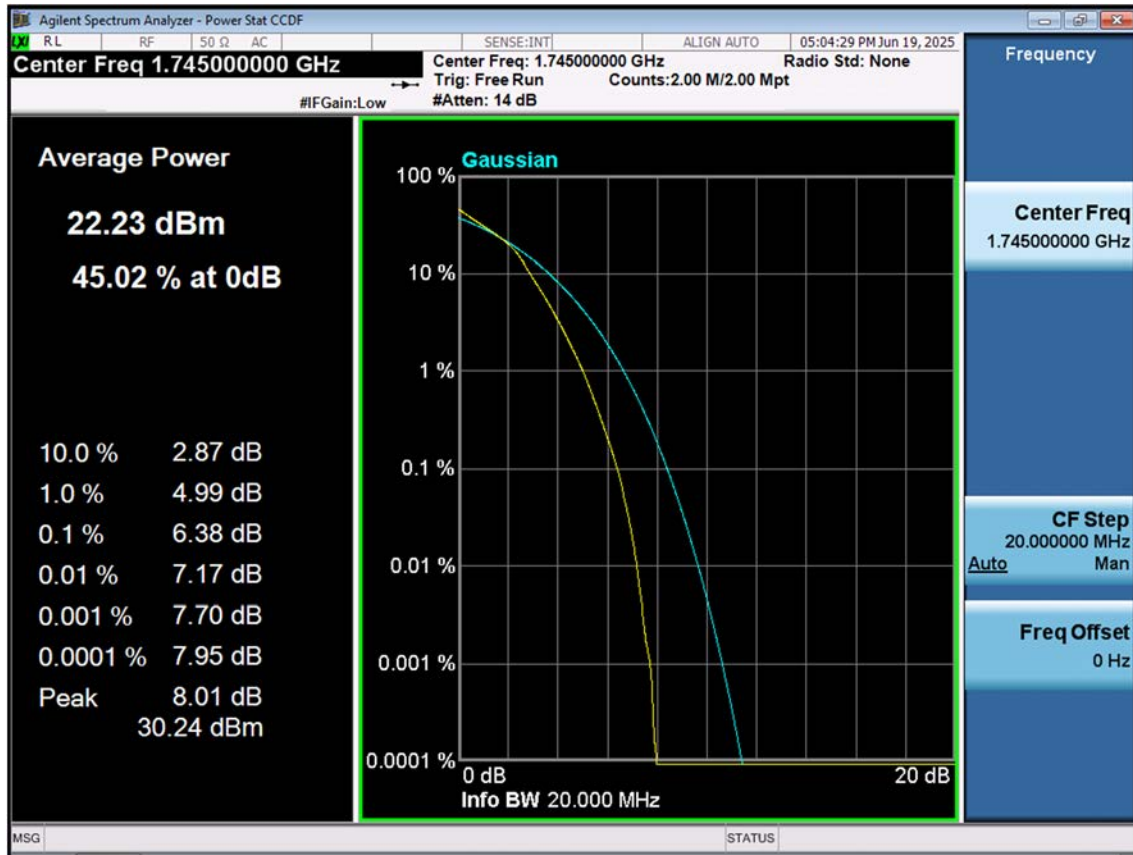
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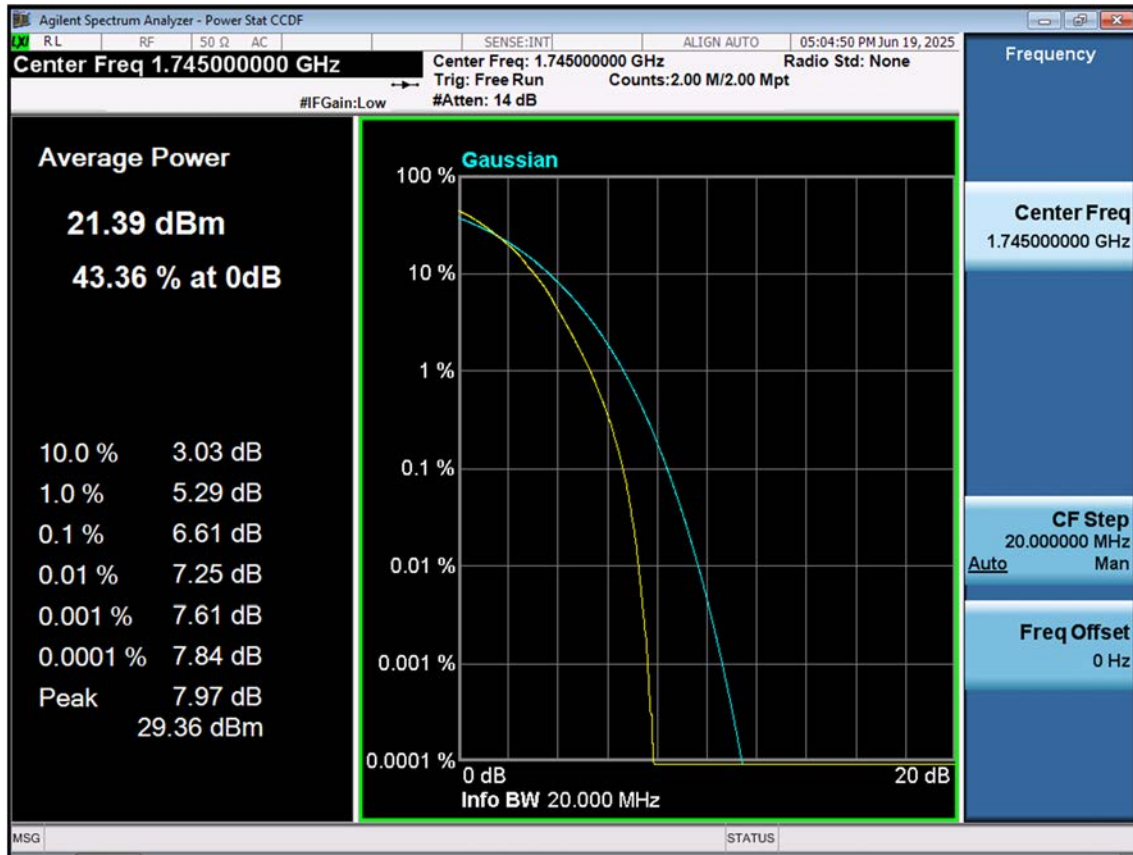
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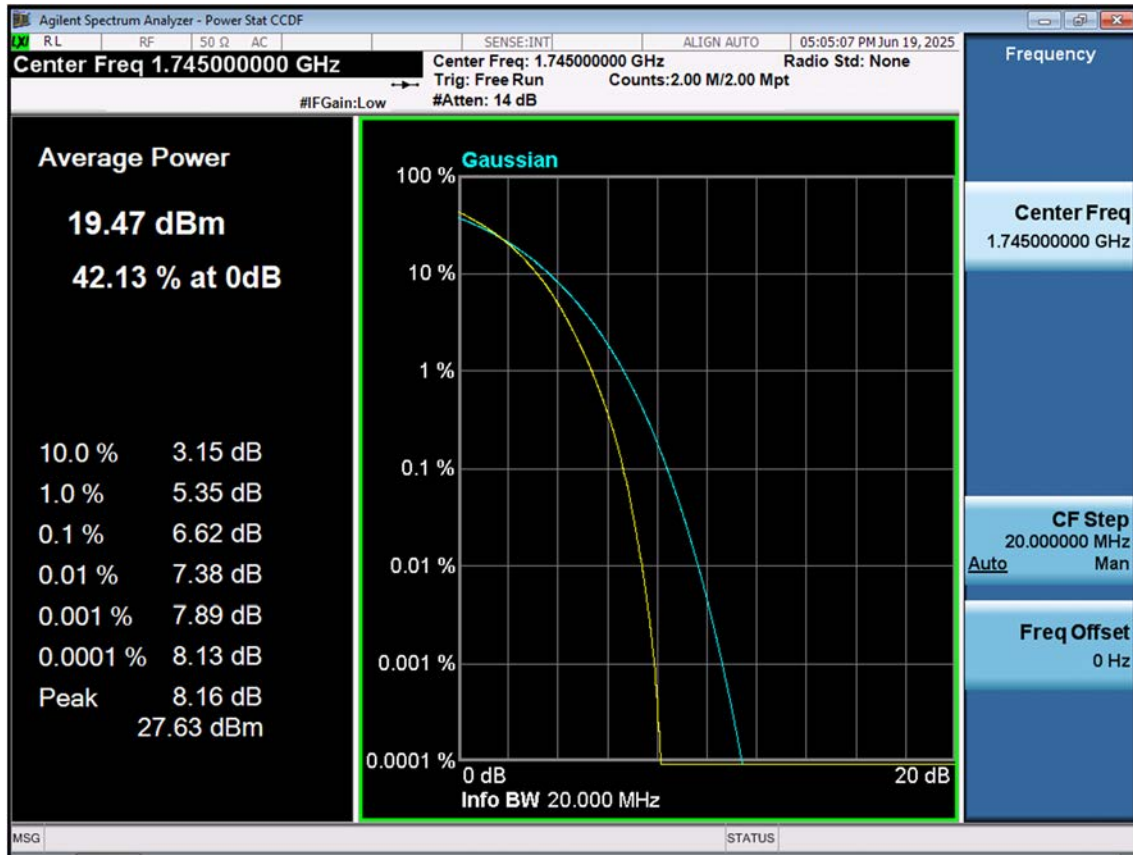
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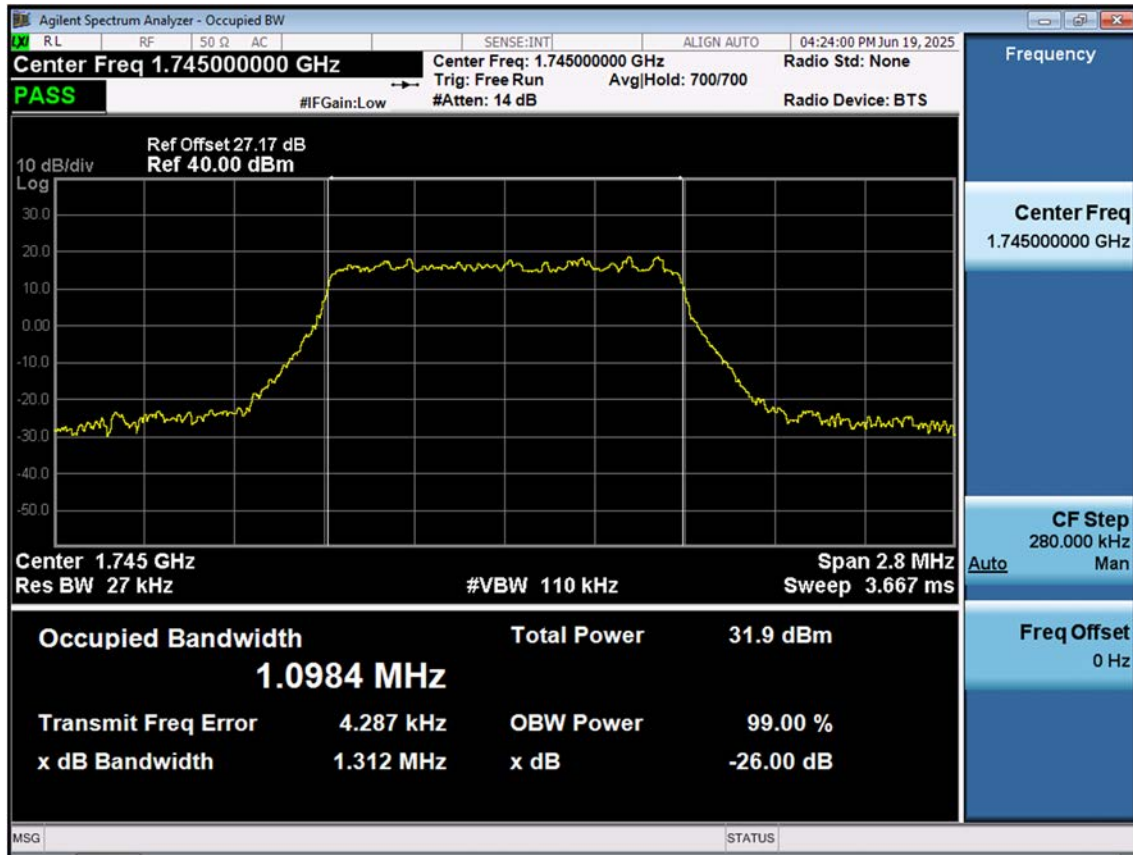
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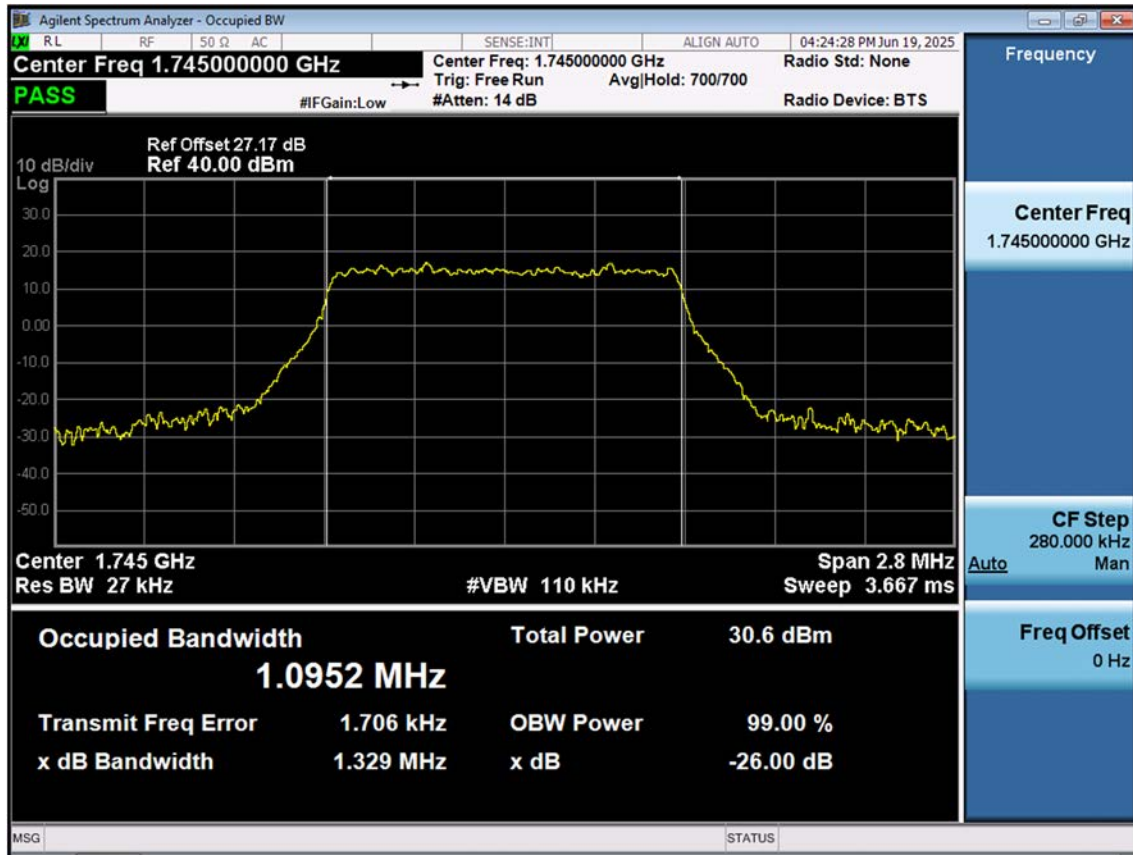
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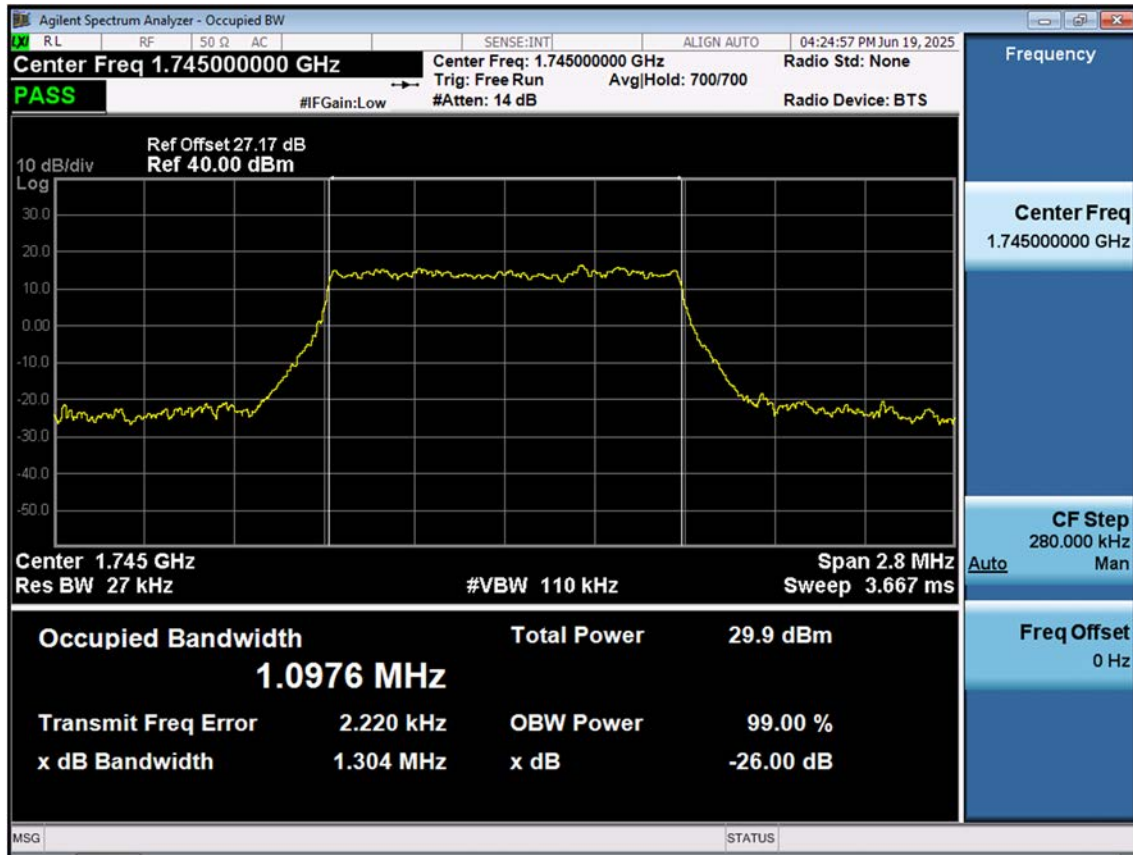
LTE B66_1.4M_OBW_Mid_QPSK_FullRB



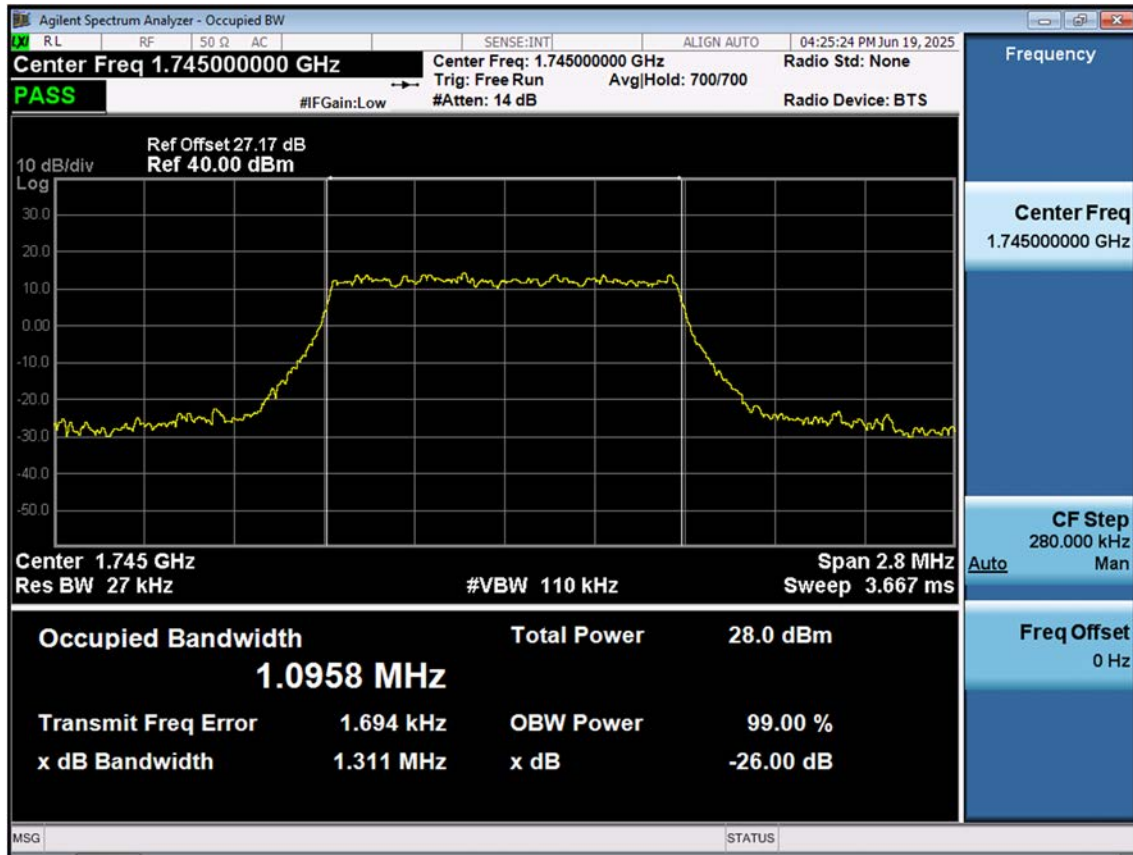
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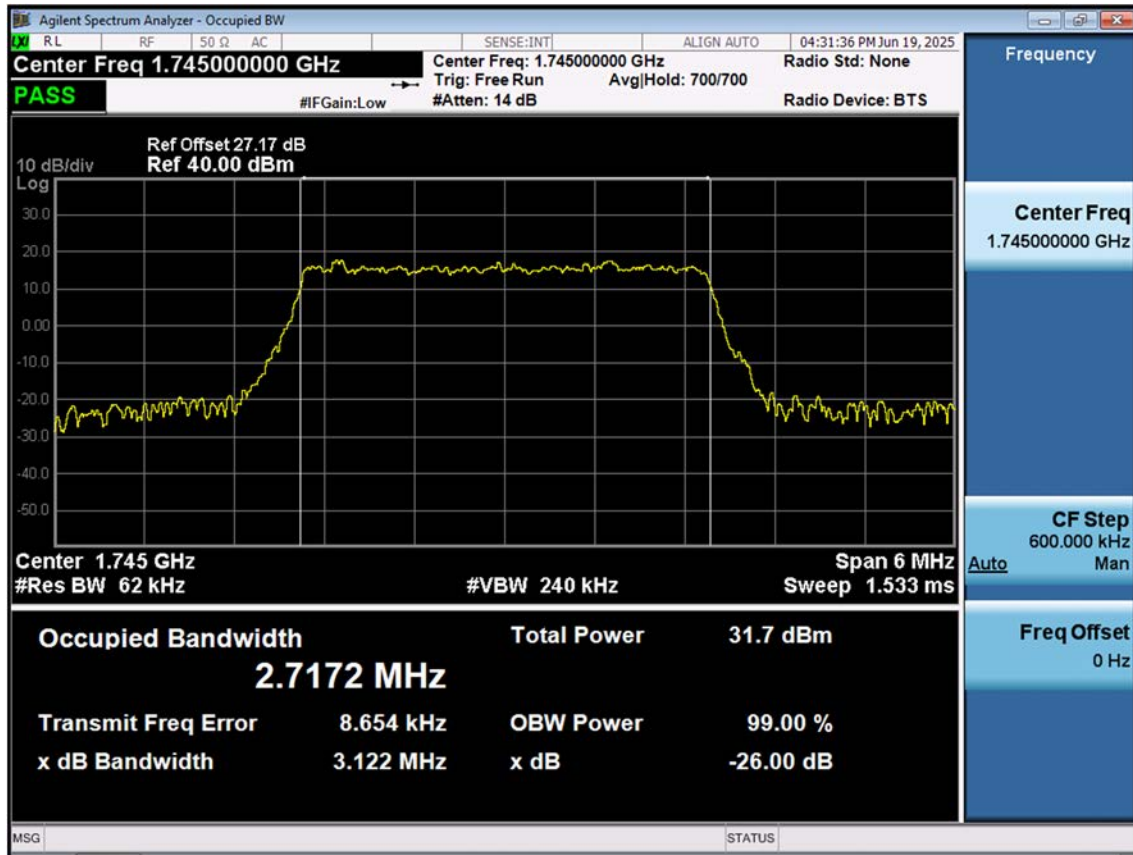
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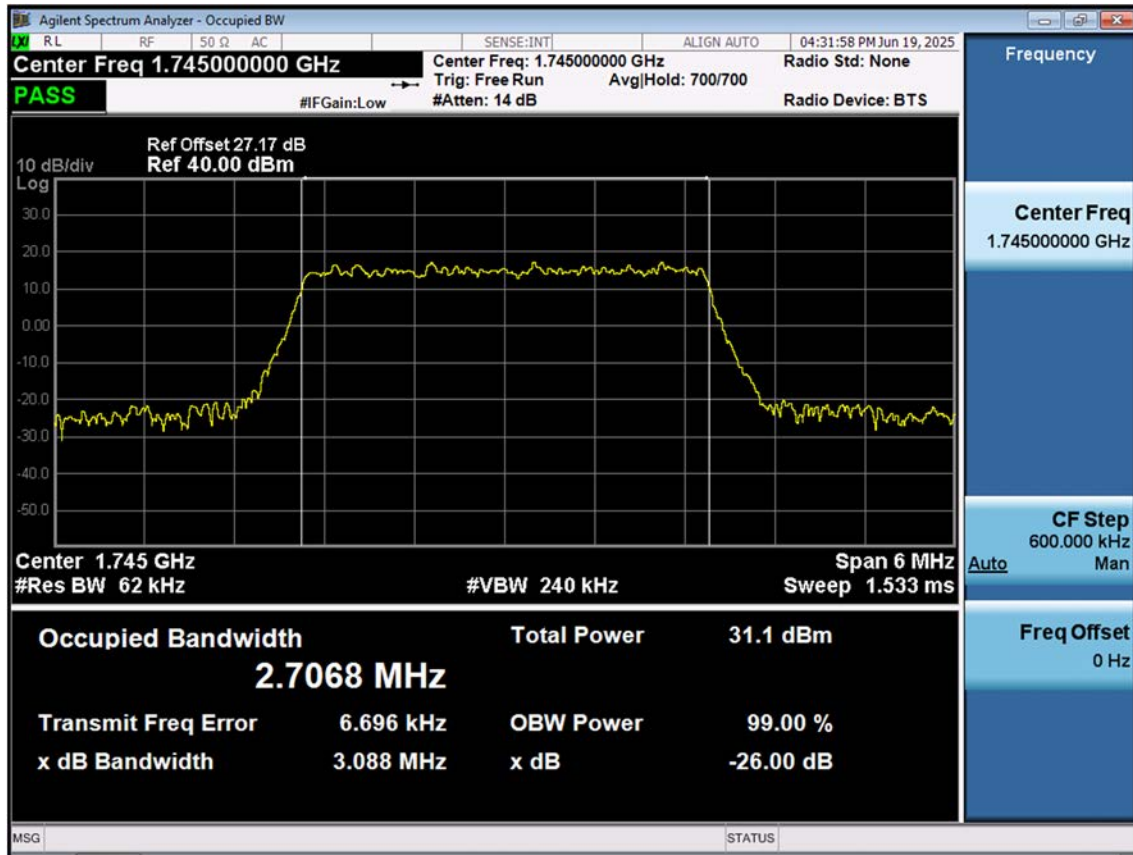
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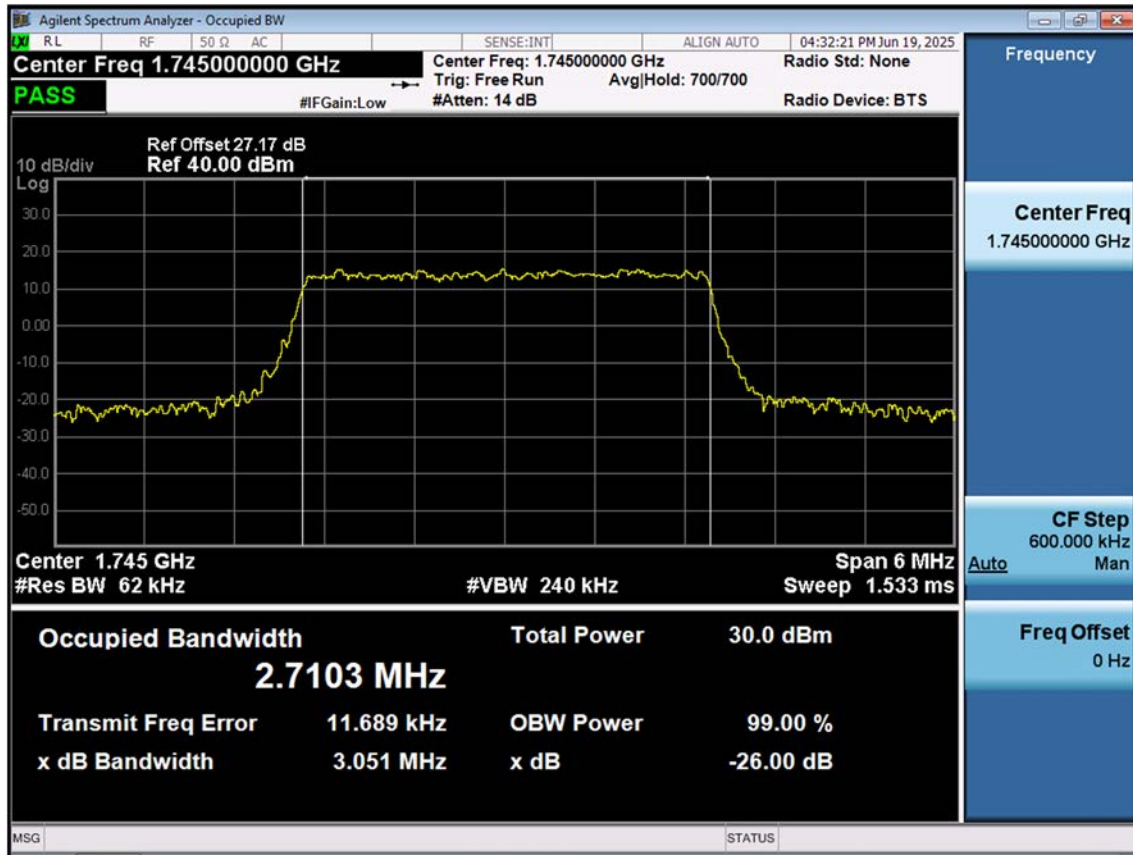
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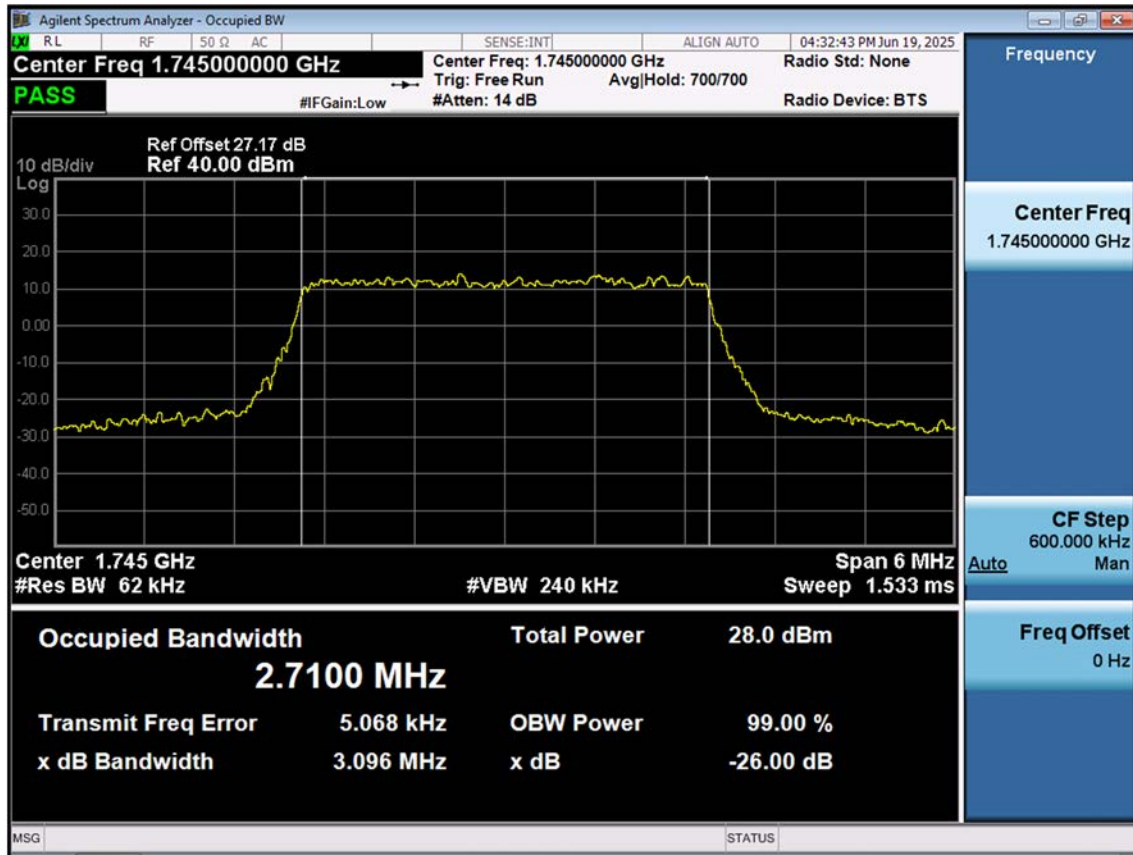
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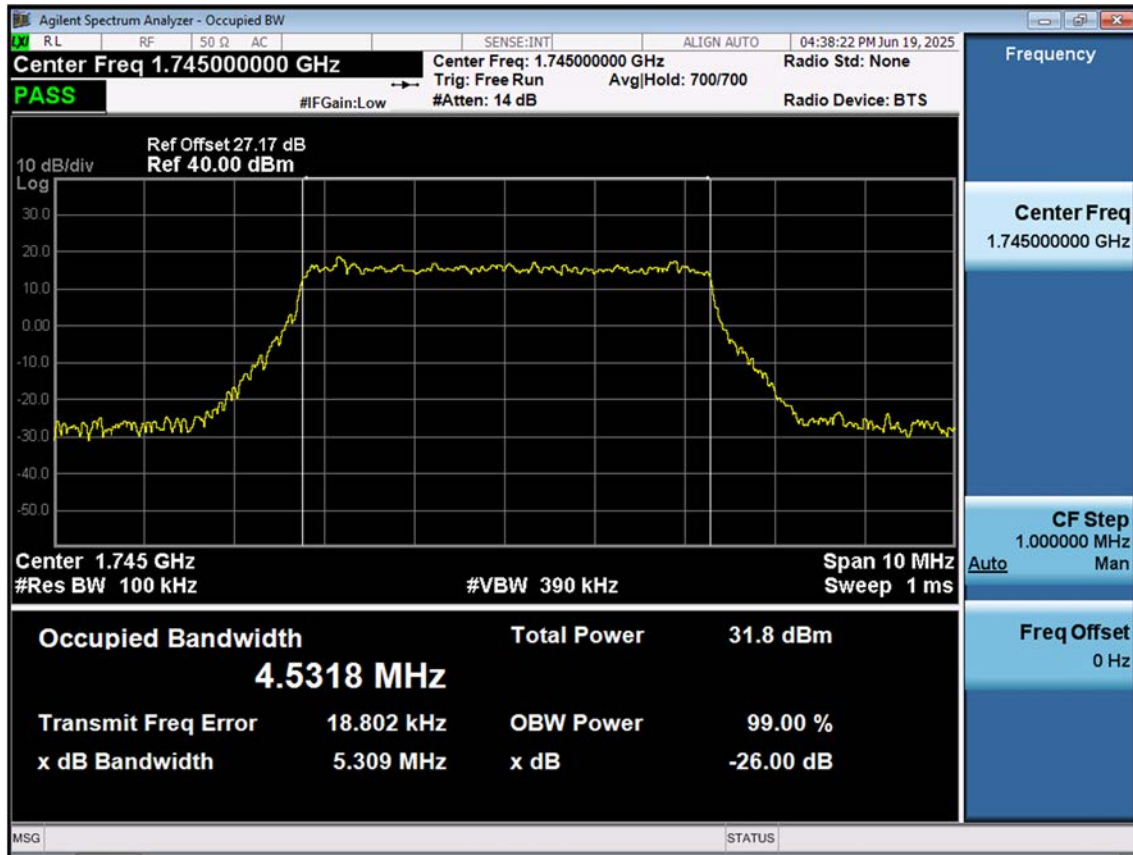
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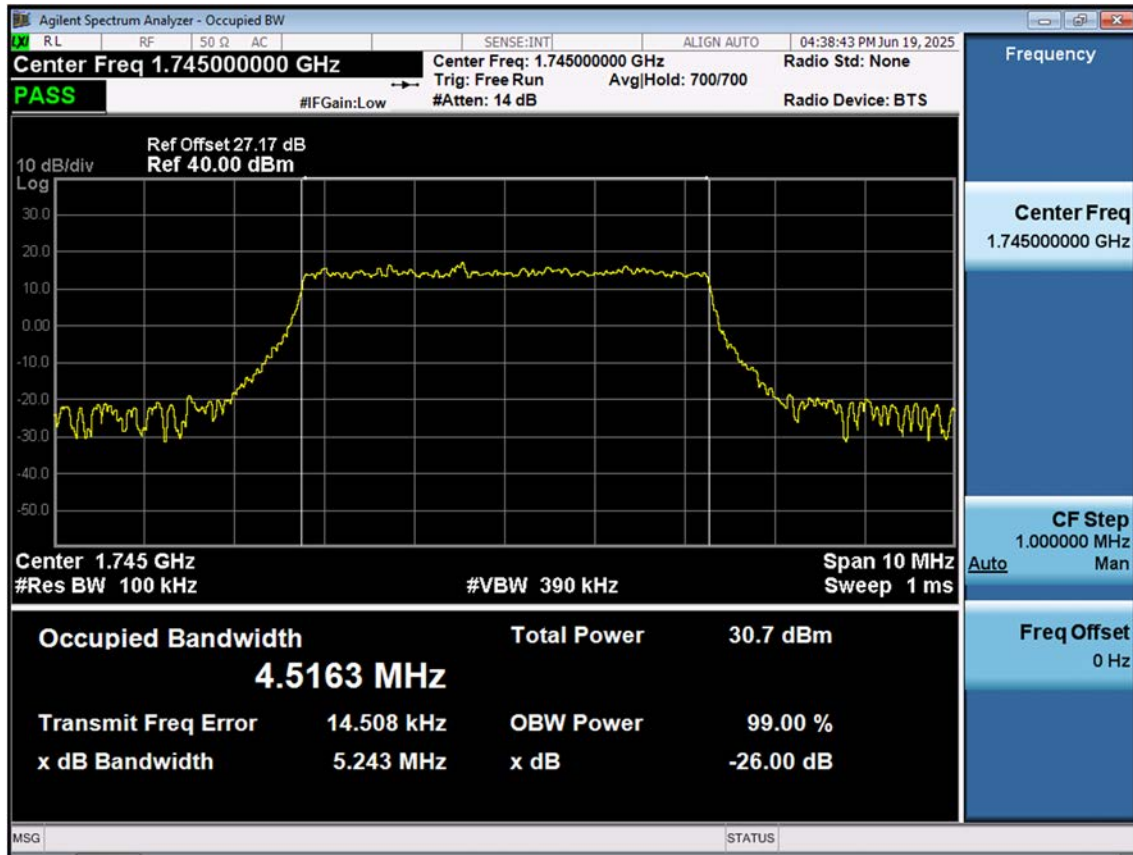
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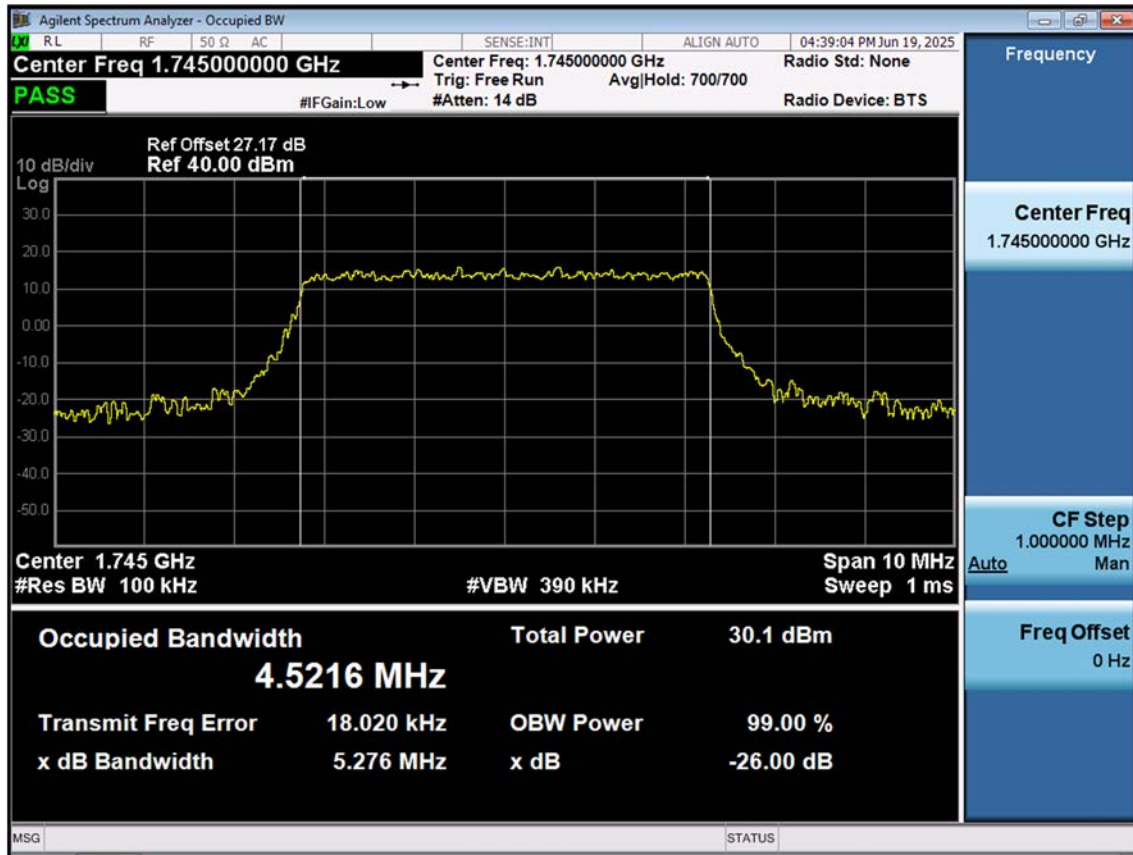
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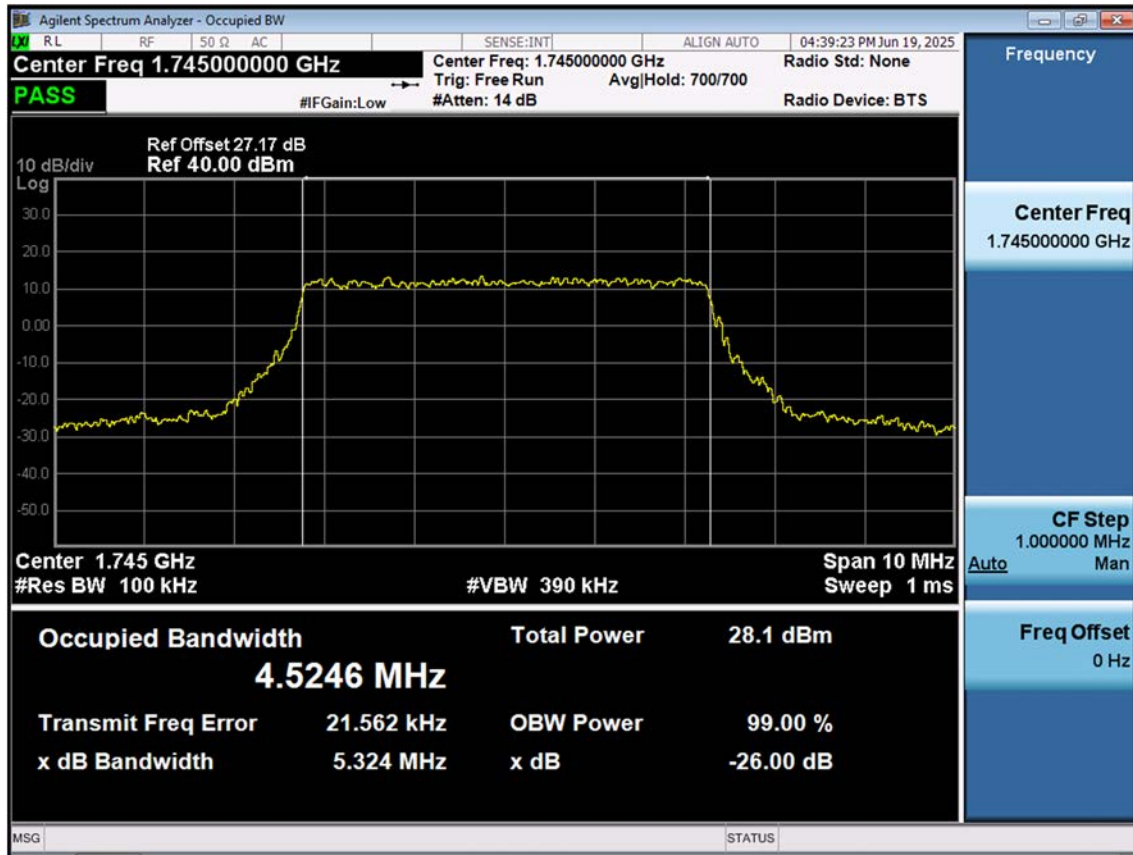
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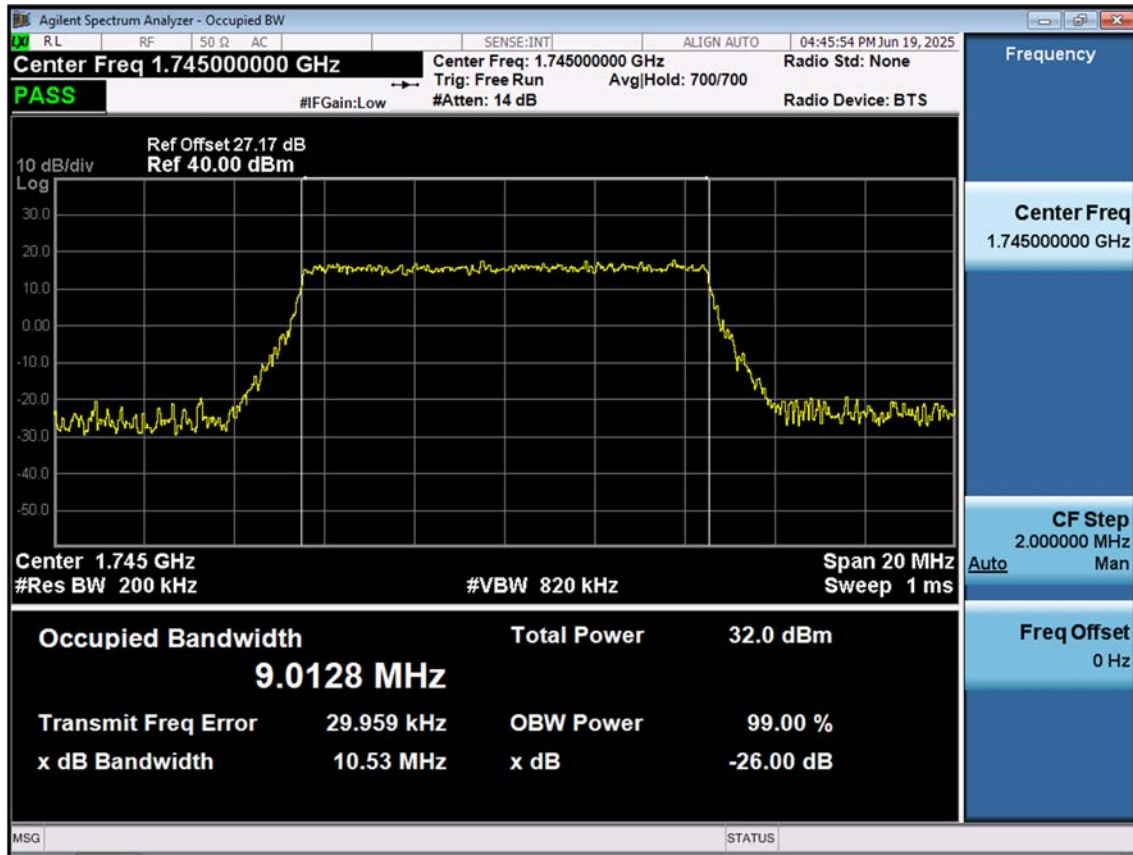
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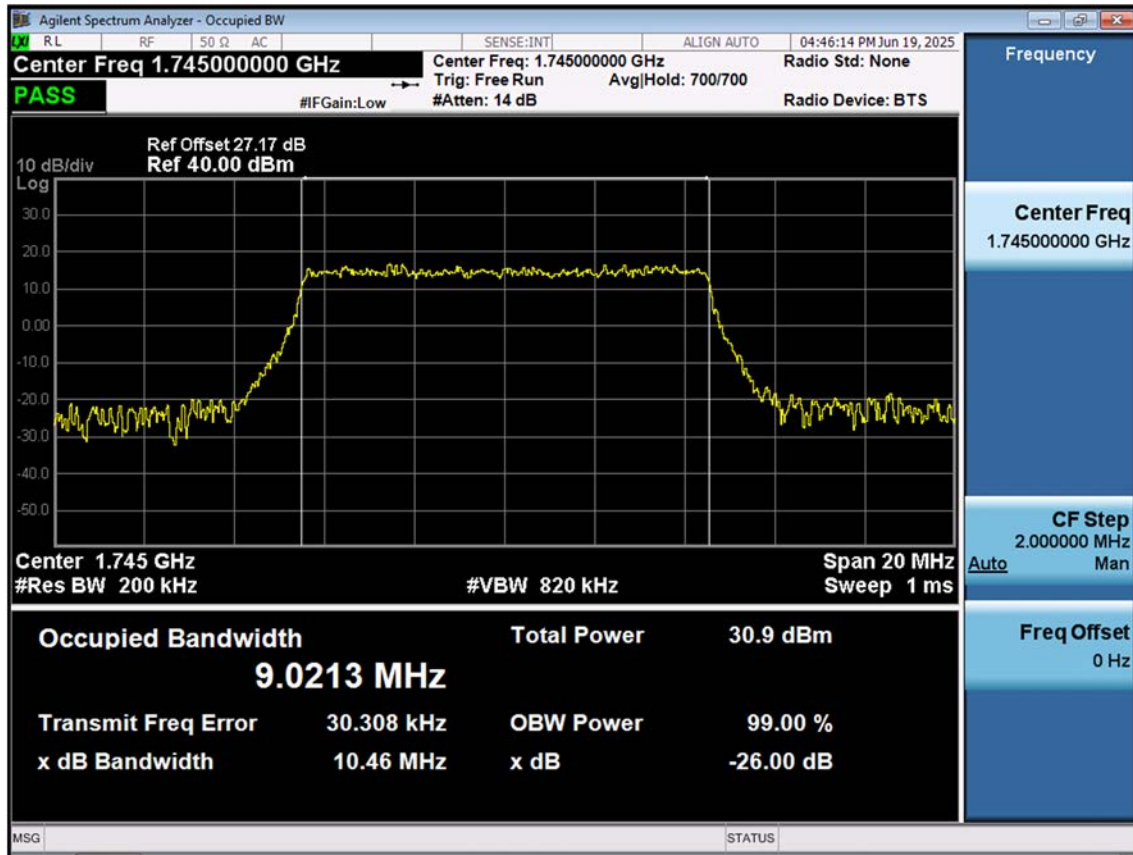
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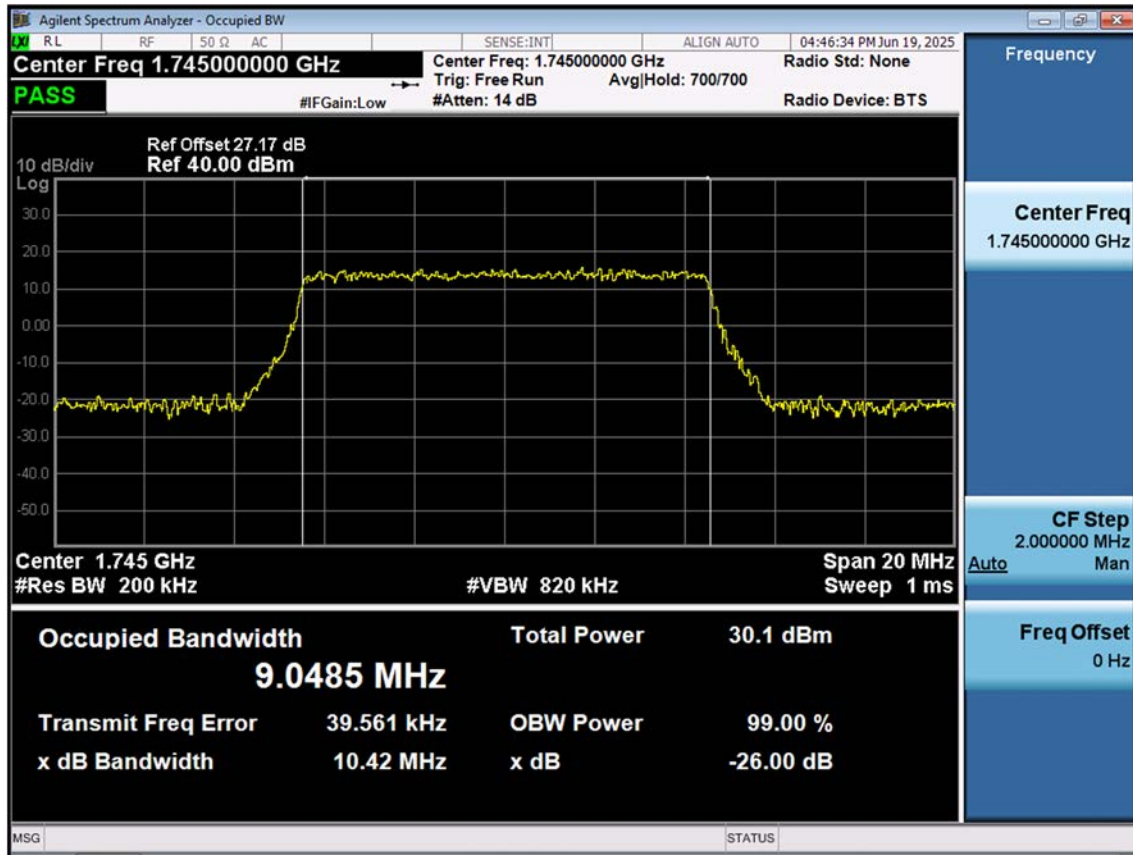
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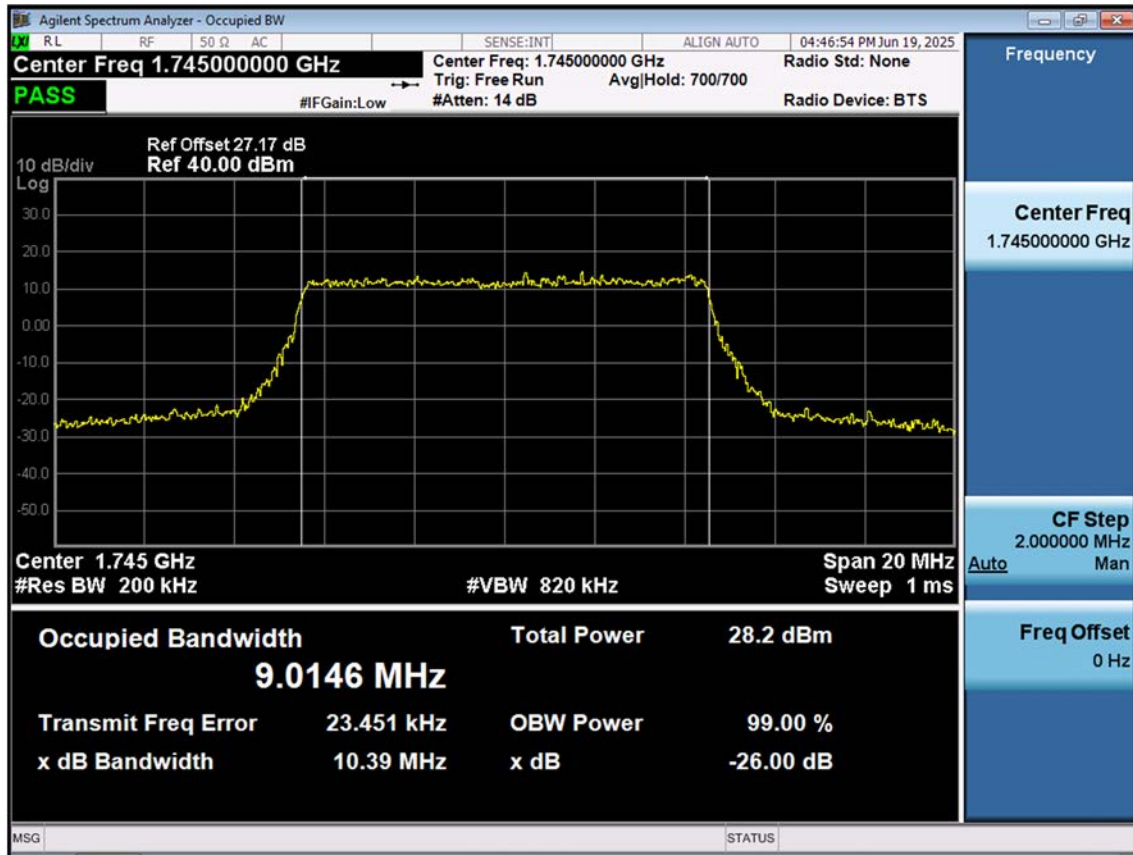
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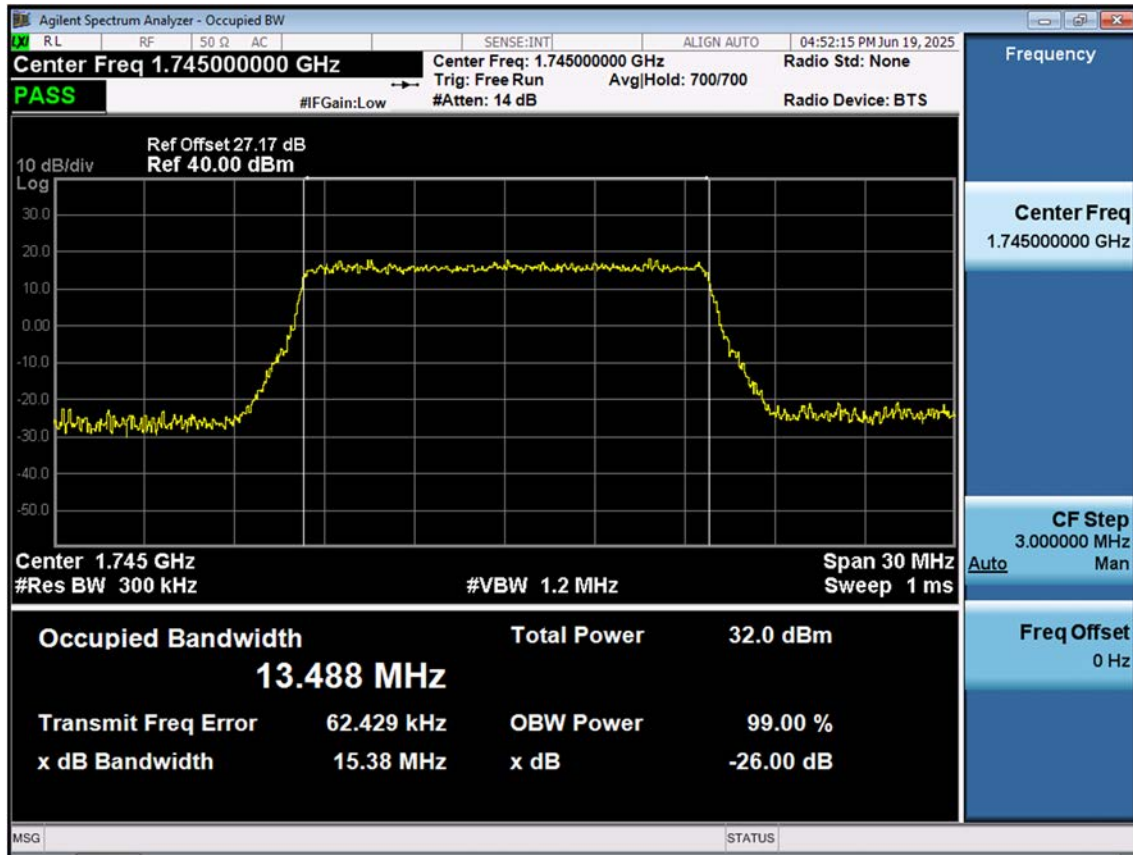
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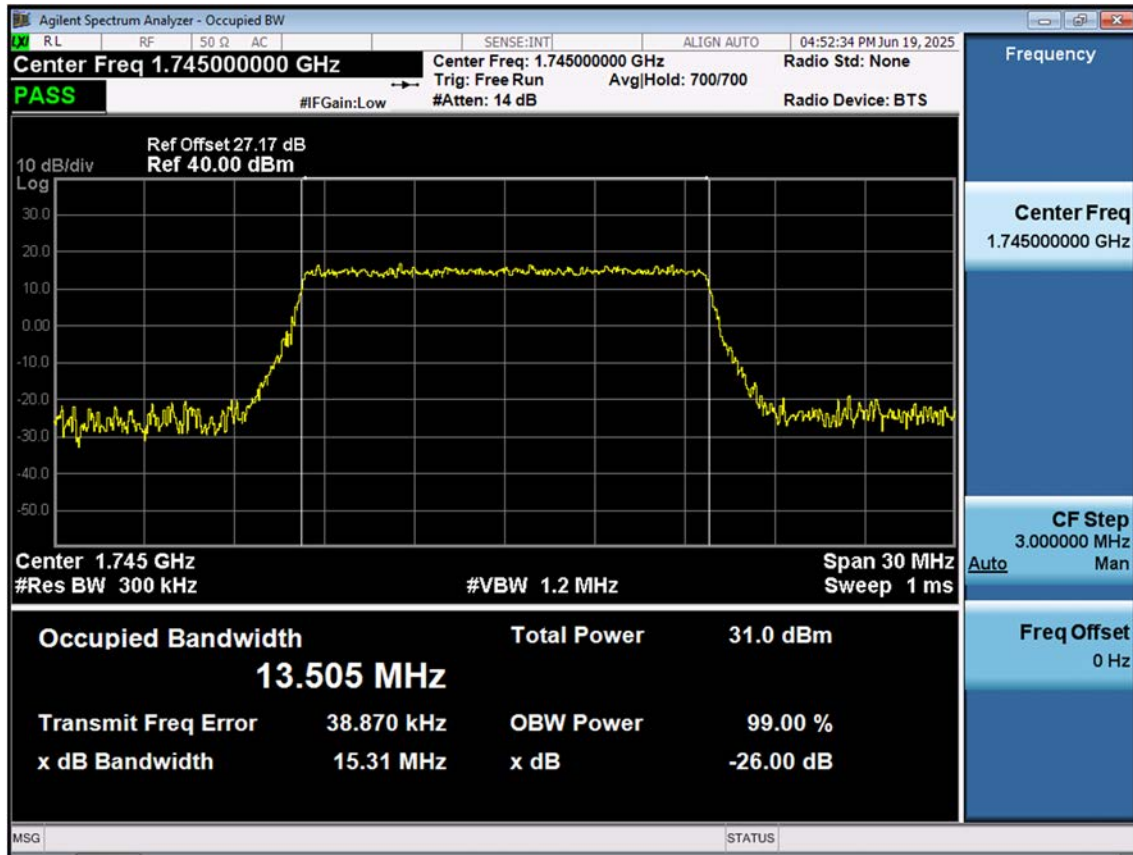
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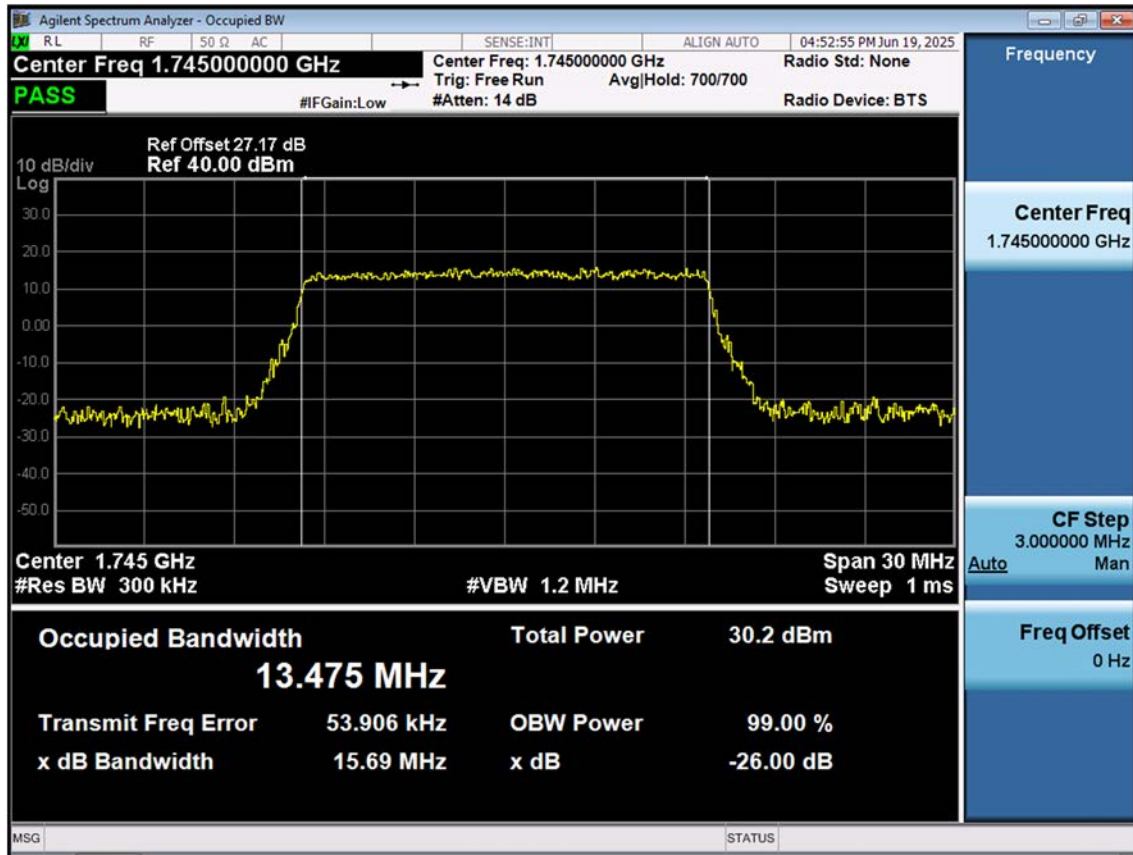
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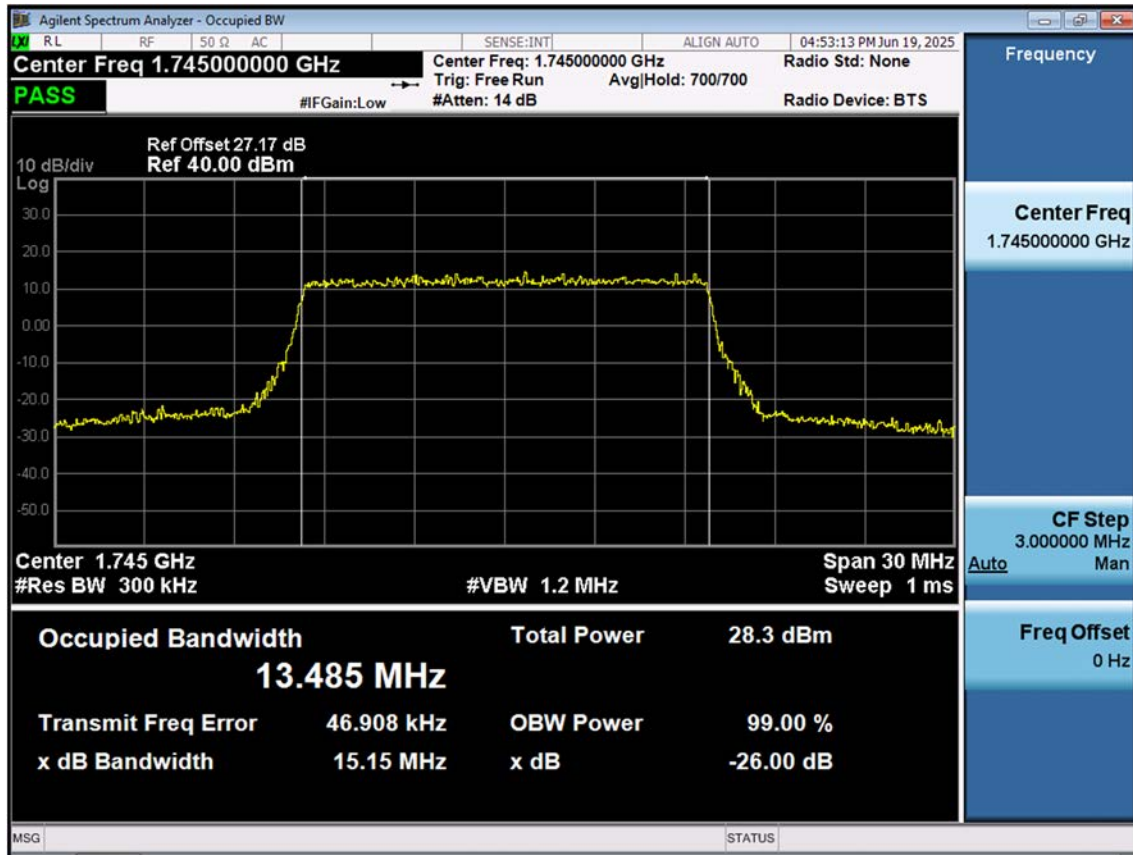
LTE B66_15 M_OBW_Mid_16QAM_FullRB



LTE B66_15 M_OBW_Mid_64QAM_FullRB



LTE B66_15 M_OBW_Mid_256QAM_FullRB



Agilent Spectrum Analyzer - Occupied BW

RL 50 Ω AC SENSE:INT ALIGN AUTO 05:04:03 PM Jun 19, 2025

Center Freq 1.745000000 GHz Radio Std: None
#FGain: Low #Atten: 14 dB Avg|Hold: 700/700 Radio Device: BTS

PASS

Ref Offset 27.17 dB
Ref 40.00 dBm

10 dB/div
Log

Center 1.745 GHz Span 40 MHz
#Res BW 390 kHz #VBW 1.6 MHz Sweep 1 ms

Occupied Bandwidth		Total Power	31.9 dBm
18.006 MHz			
Transmit Freq Error	23.754 kHz	OBW Power	99.00 %
x dB Bandwidth	20.05 MHz	x dB	-26.00 dB

Frequency

Center Freq
1.745000000 GHz

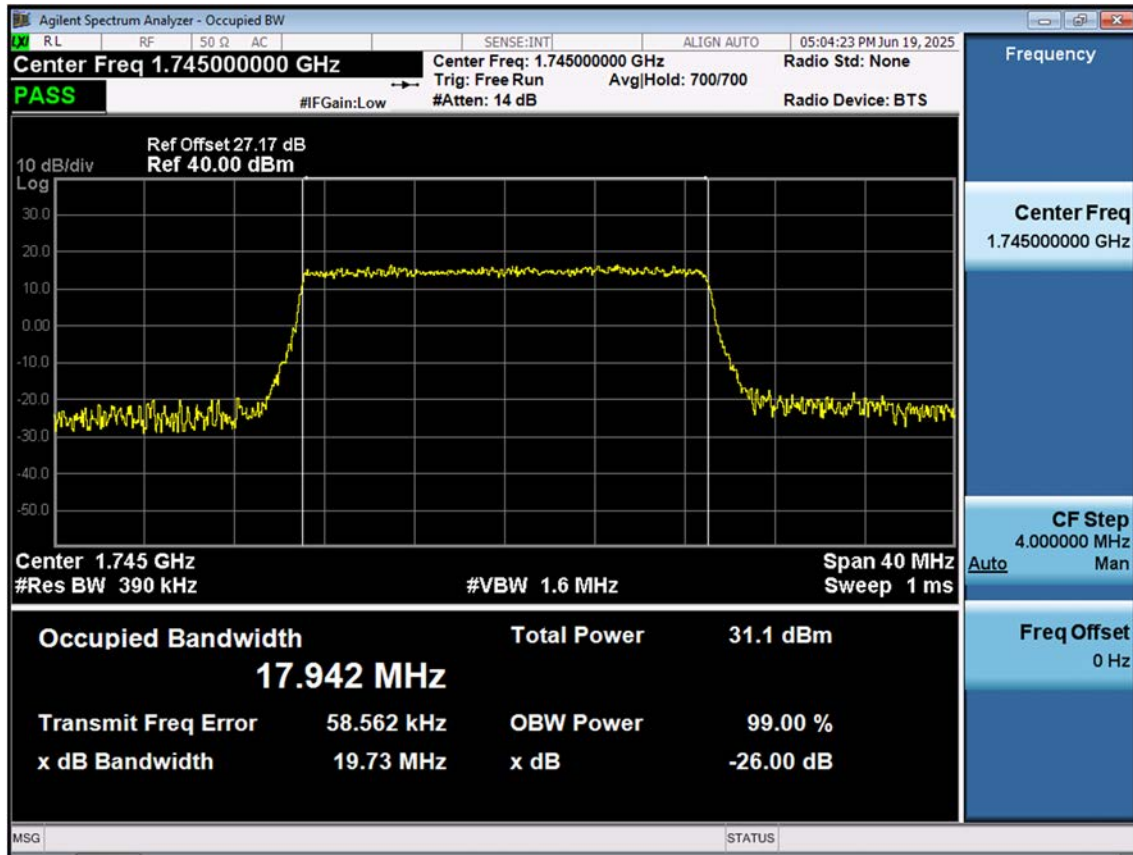
CF Step
4.000000 MHz
Man

Auto

Freq Offset
0 Hz

MSG STATUS

LTE B66_20 M_OBW_Mid_16QAM_FullRB



Agilent Spectrum Analyzer - Occupied BW

RL 50 Ω AC SENSE:INT ALIGN AUTO 05:04:43 PM Jun 19, 2025

Center Freq 1.745000000 GHz Radio Std: None

PASS #FGain:Low #Atten: 14 dB Avg|Hold: 700/700 Radio Device: BTS

Ref Offset 27.17 dB
Ref 40.00 dBm

10 dB/div
Log

Center 1.745 GHz Span 40 MHz
#Res BW 390 kHz #VBW 1.6 MHz Sweep 1 ms

Occupied Bandwidth		Total Power	
17.936 MHz		30.1 dBm	
Transmit Freq Error	70.041 kHz	OBW Power	99.00 %
x dB Bandwidth	19.94 MHz	x dB	-26.00 dB

Frequency

Center Freq
1.745000000 GHz

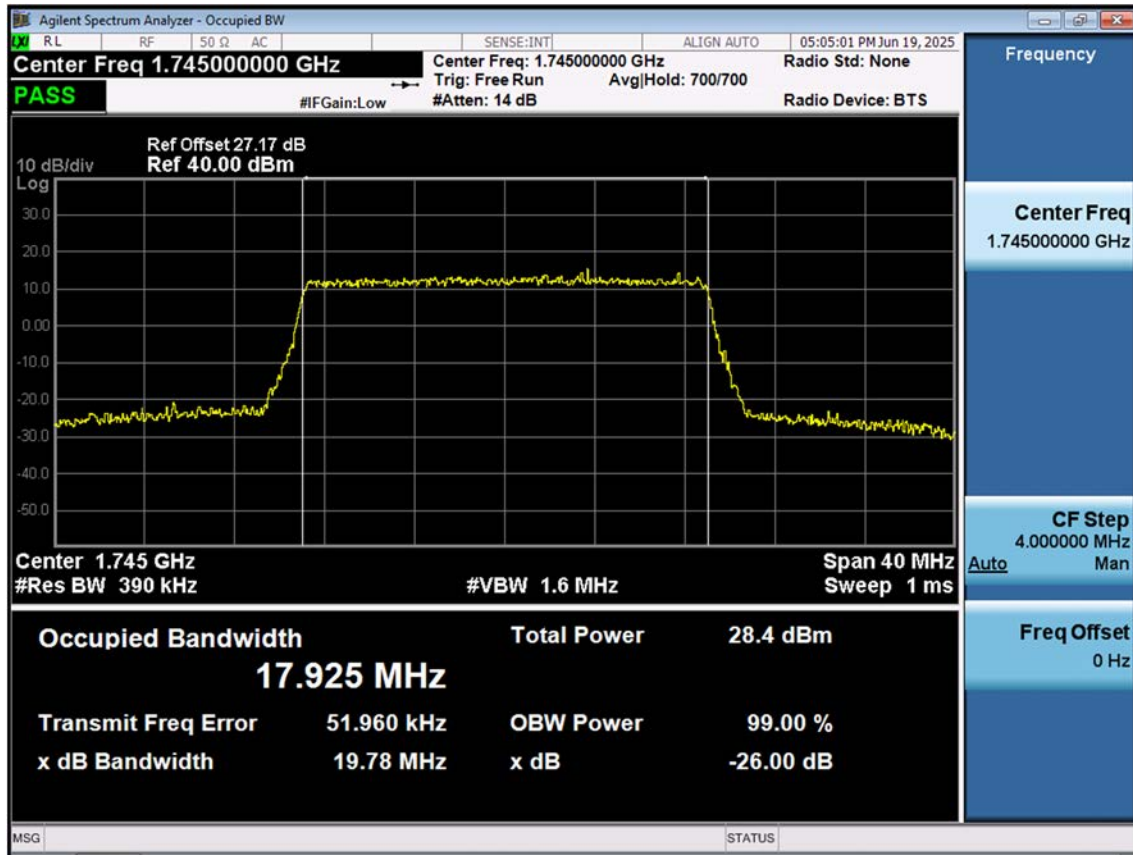
CF Step
4.000000 MHz
Man

Auto

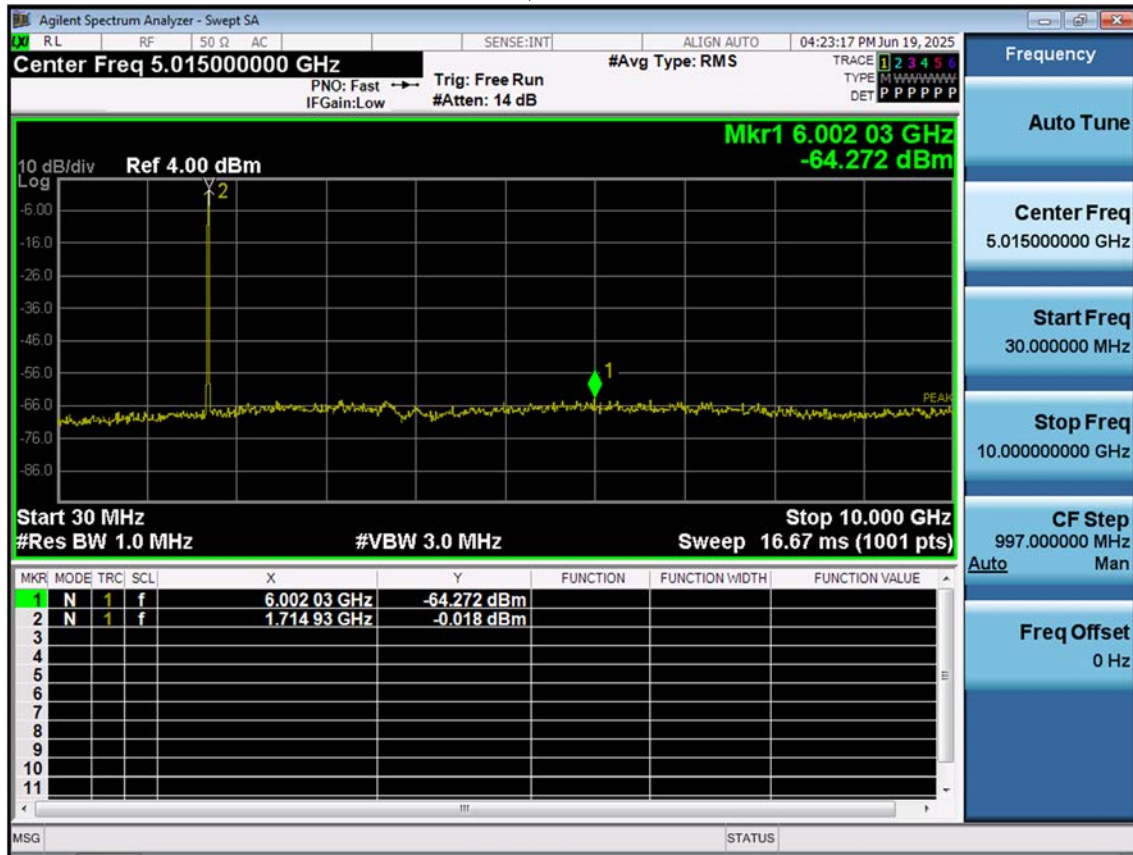
Freq Offset
0 Hz

MSG STATUS

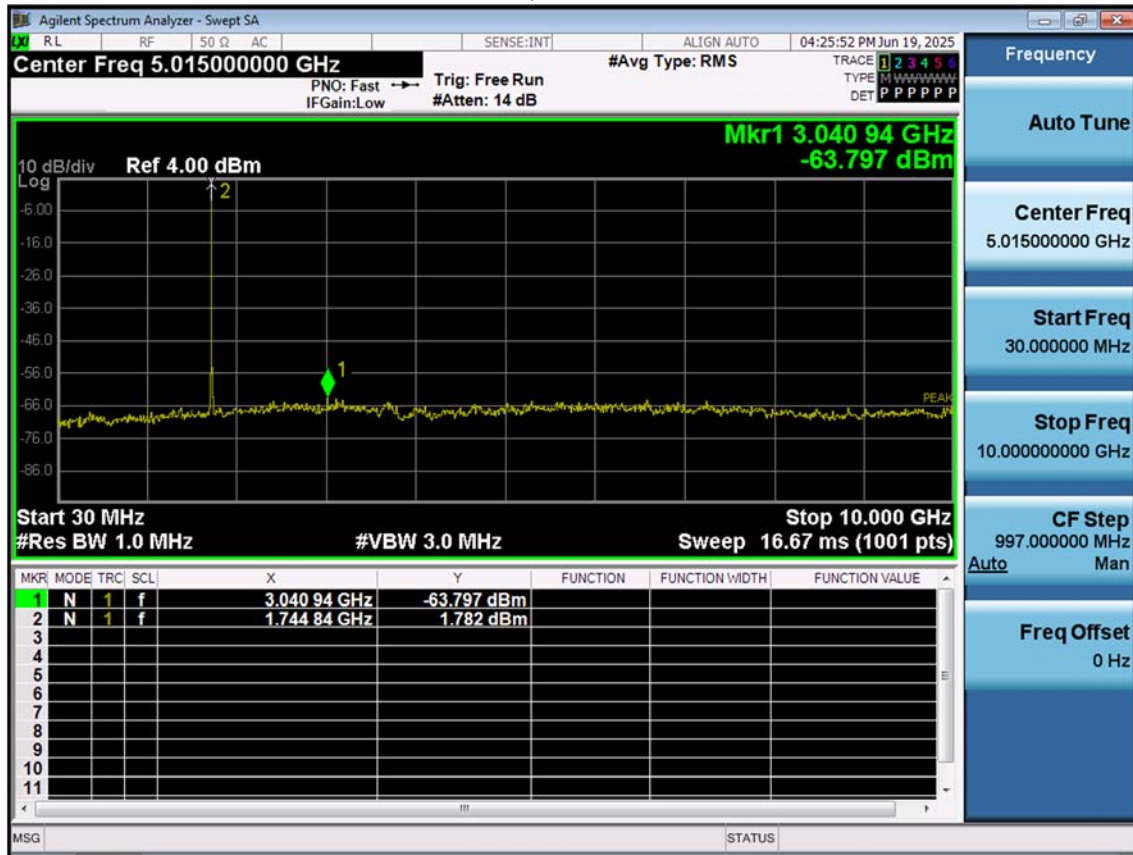
LTE B66_20 M_OBW_Mid_256QAM_FullRB



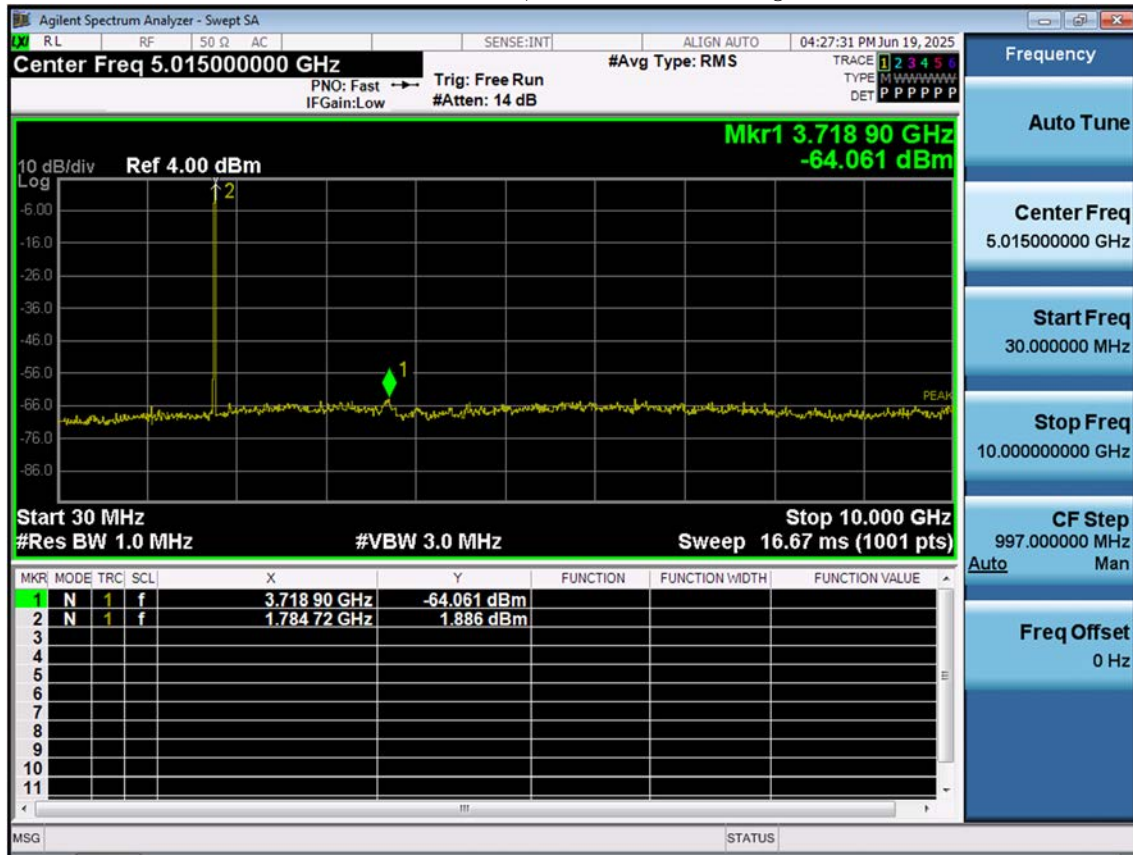
LTE B66_1.4M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



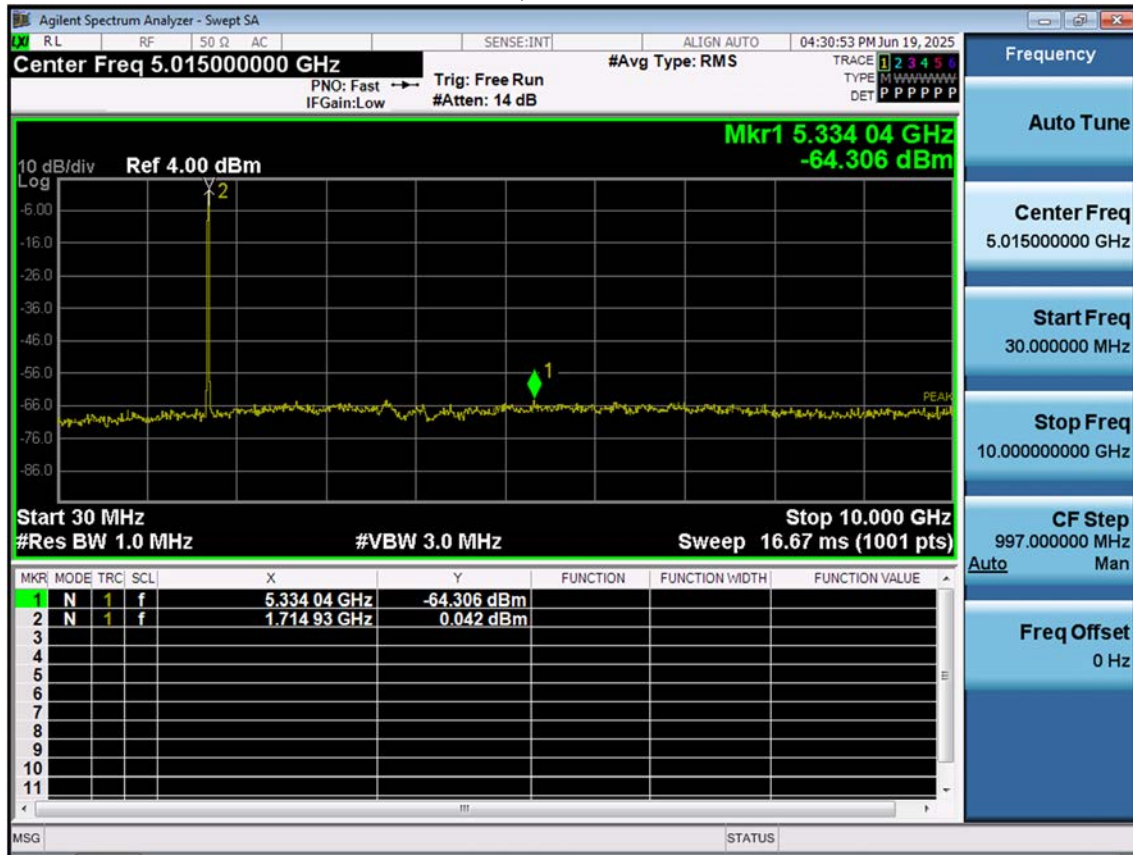
LTE B66_1.4M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



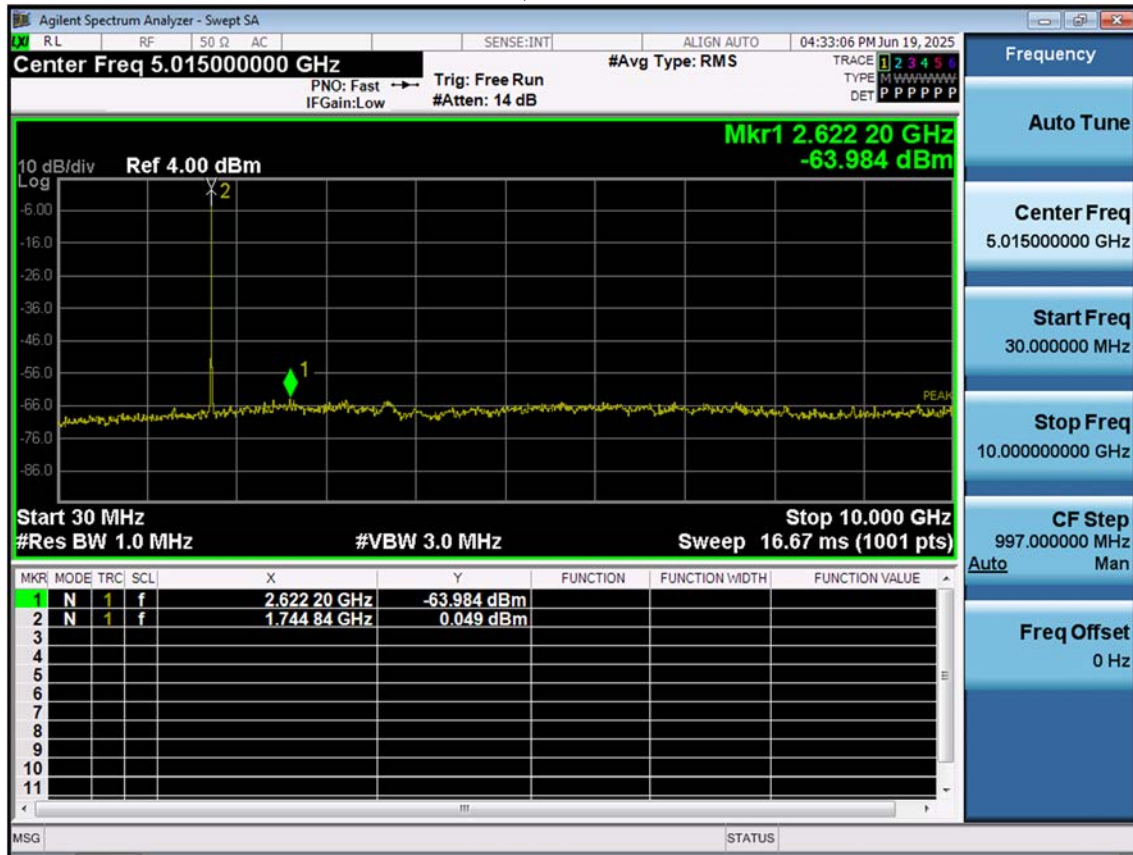
LTE B66_1.4M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



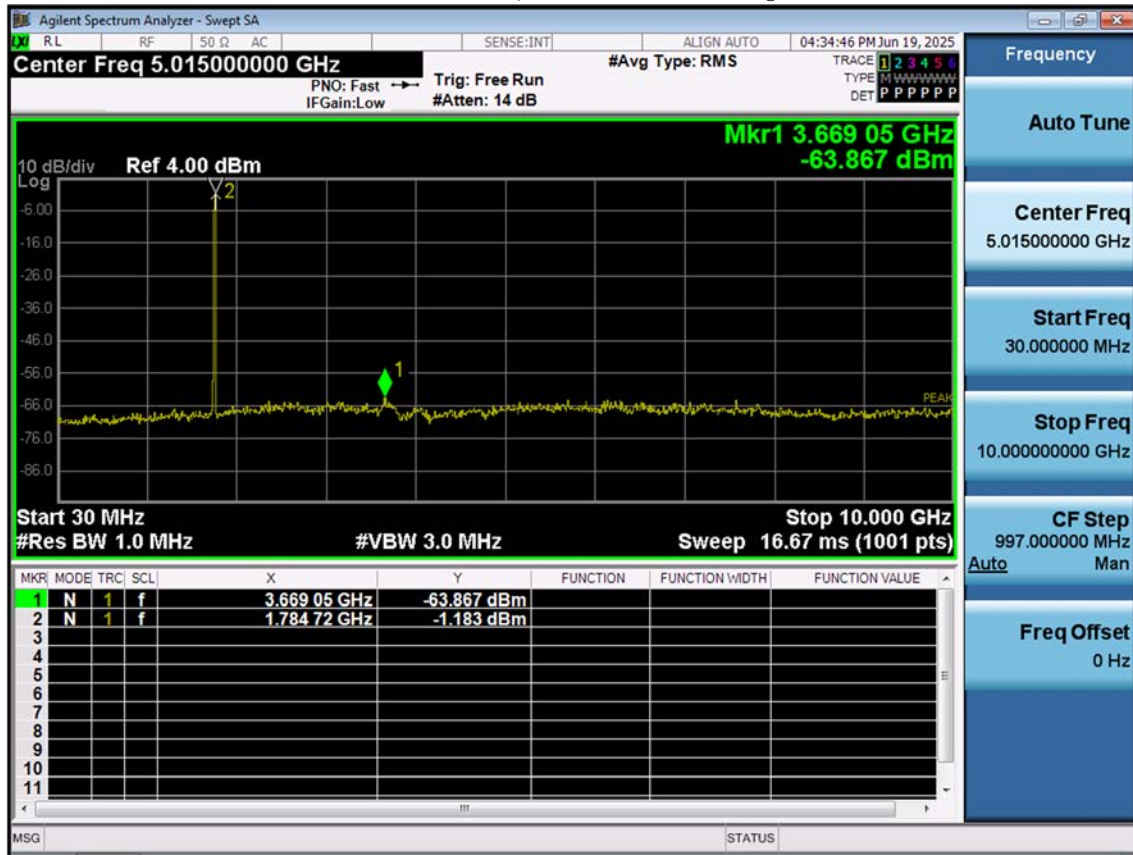
LTE B66_3 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



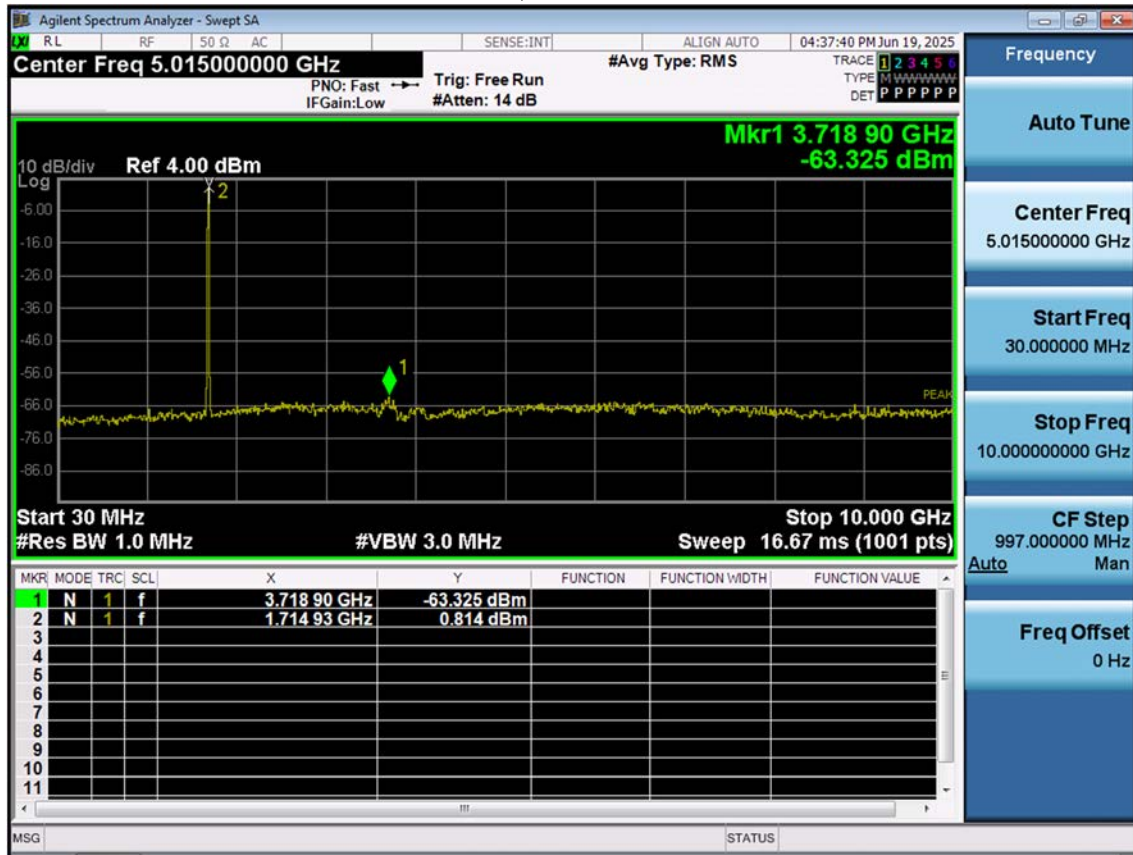
LTE B66_3 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



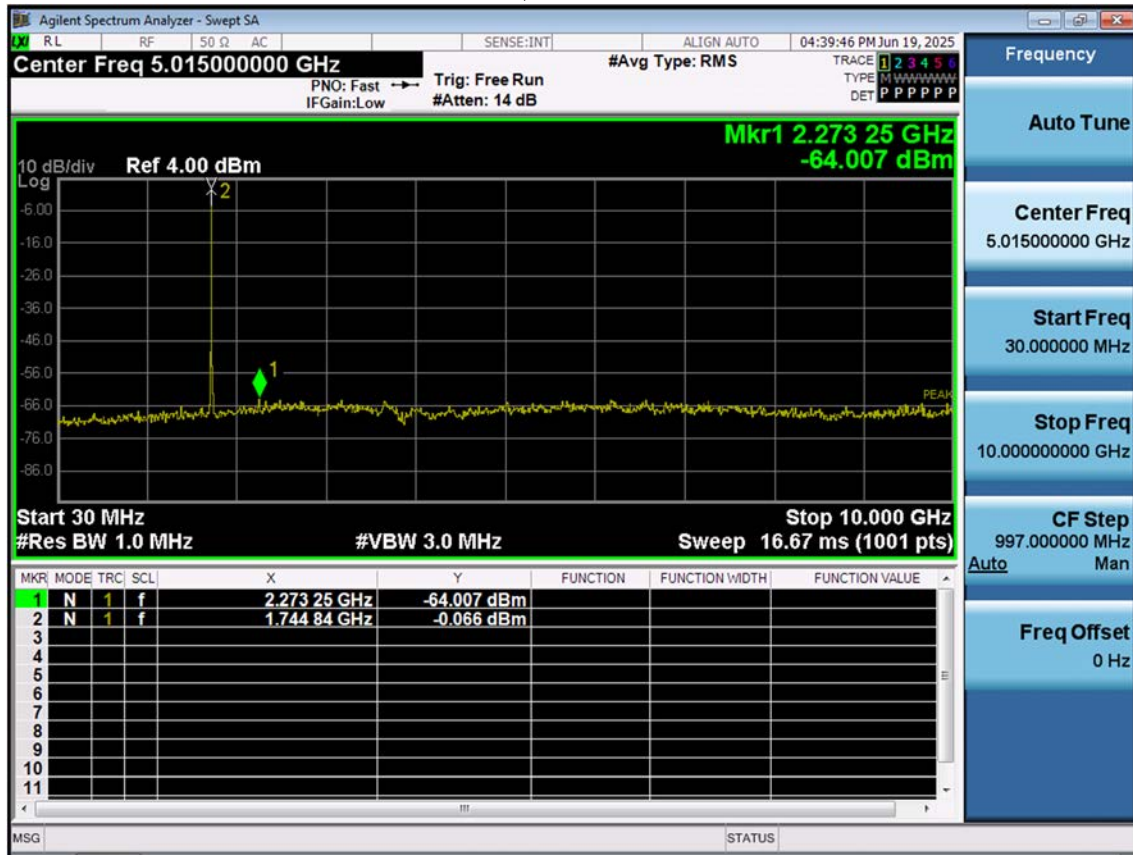
LTE B66_3 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



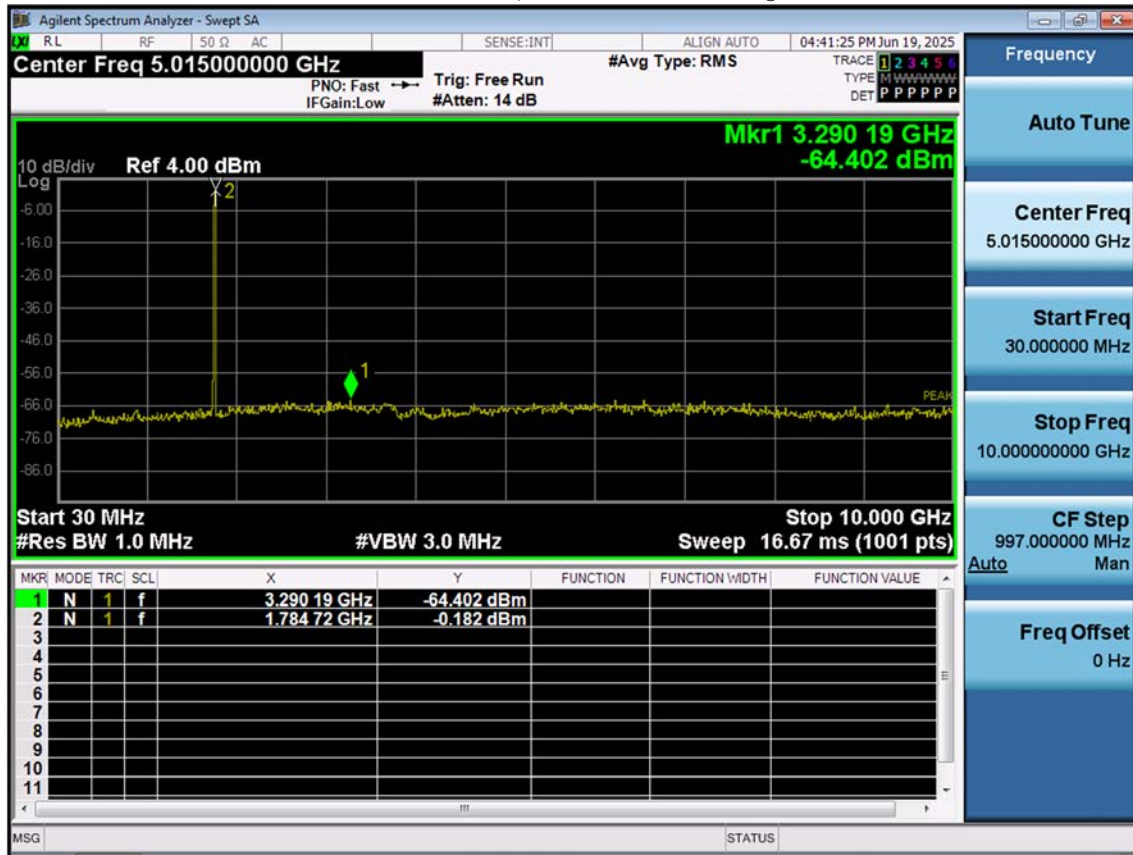
LTE B66_5 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



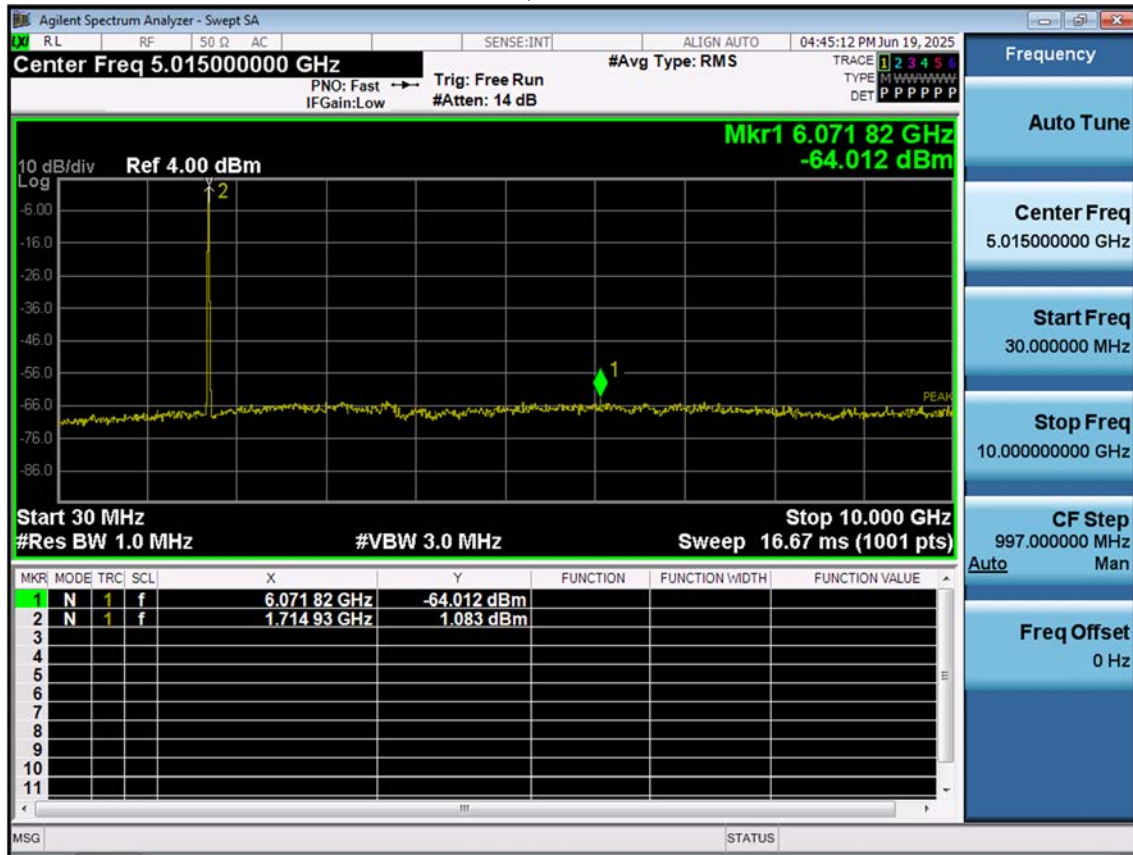
LTE B66_5 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



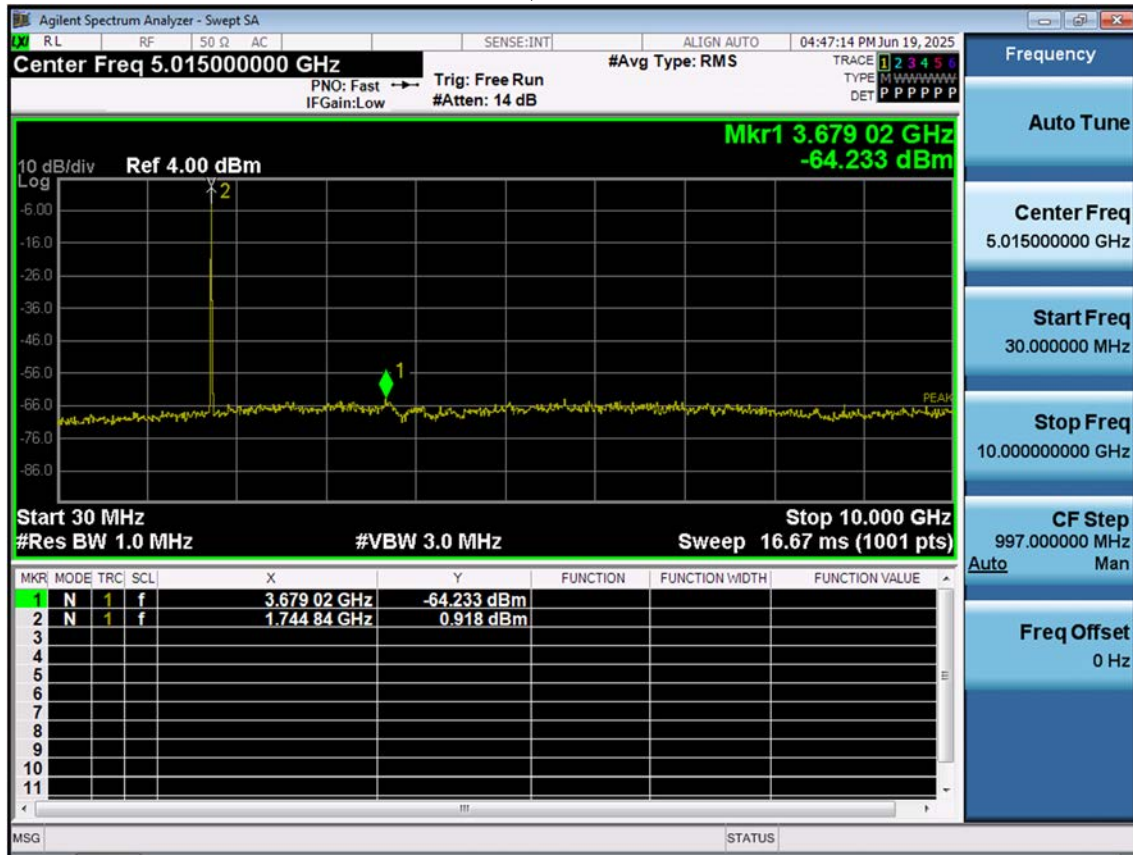
LTE B66_5 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



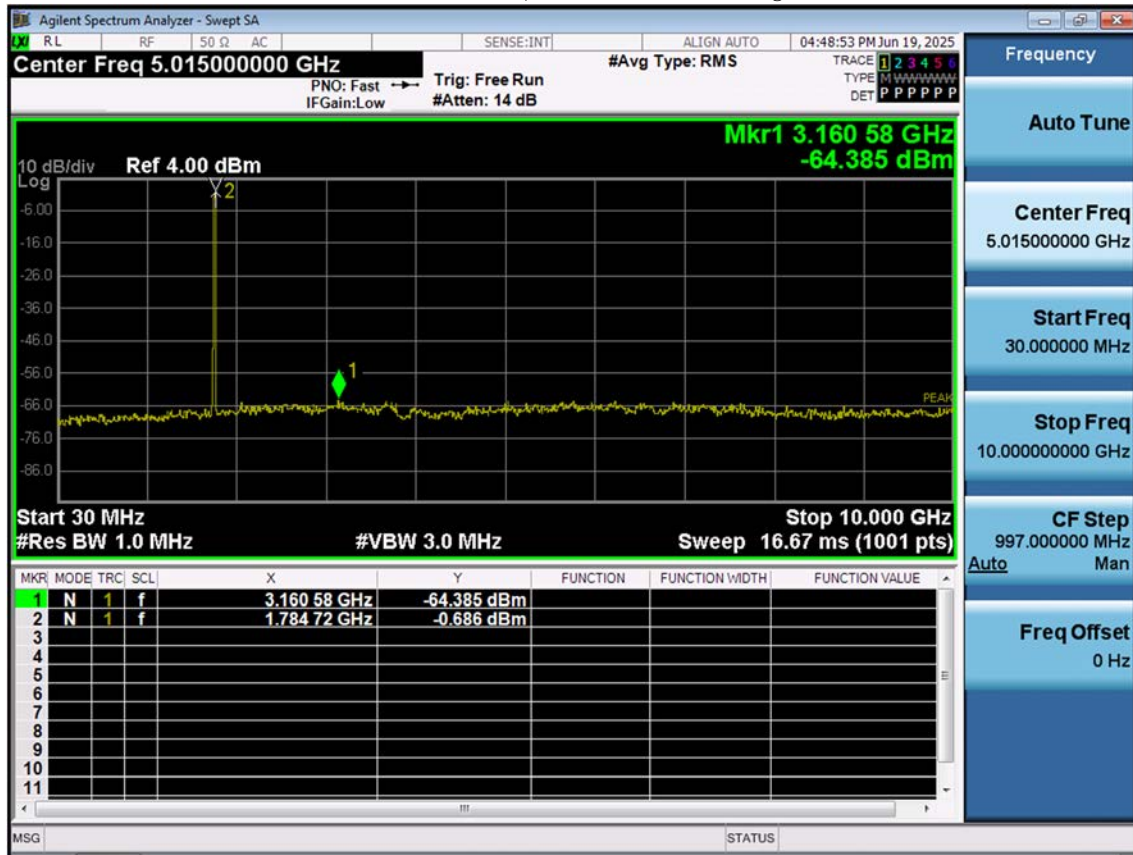
LTE B66_10 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



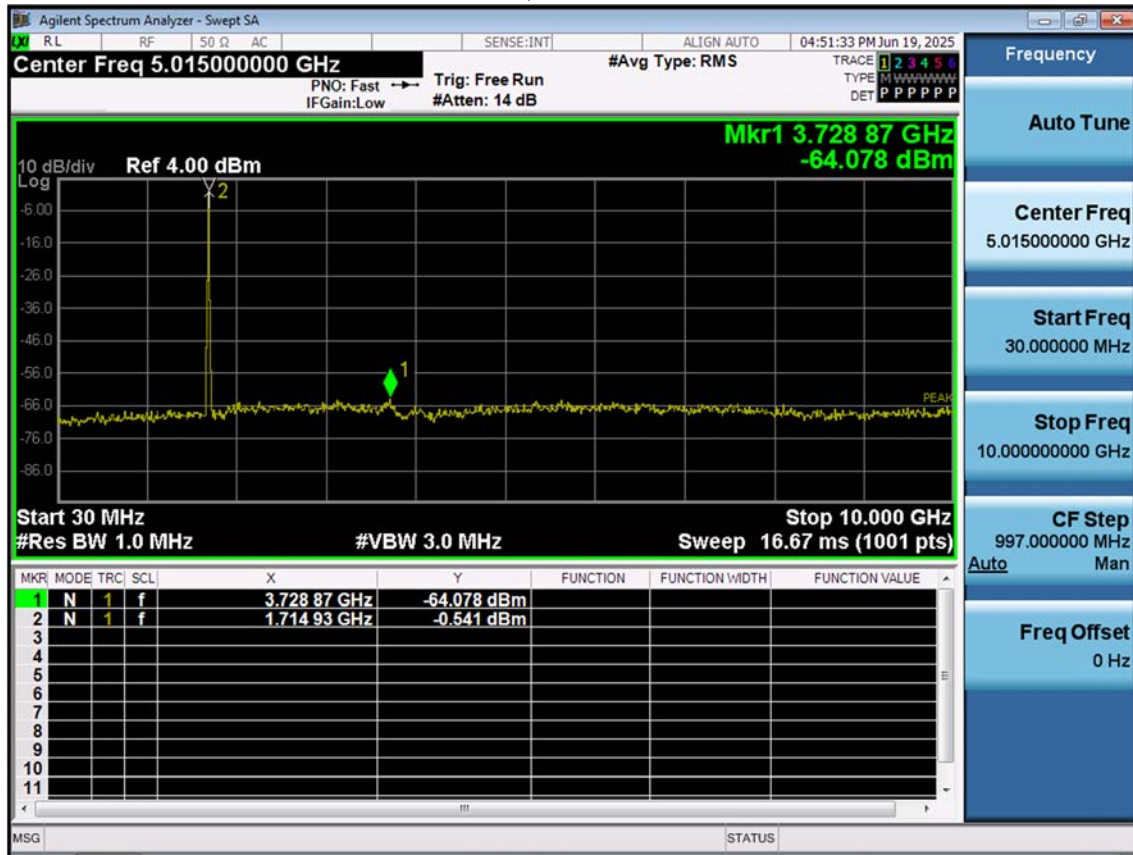
LTE B66_10 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



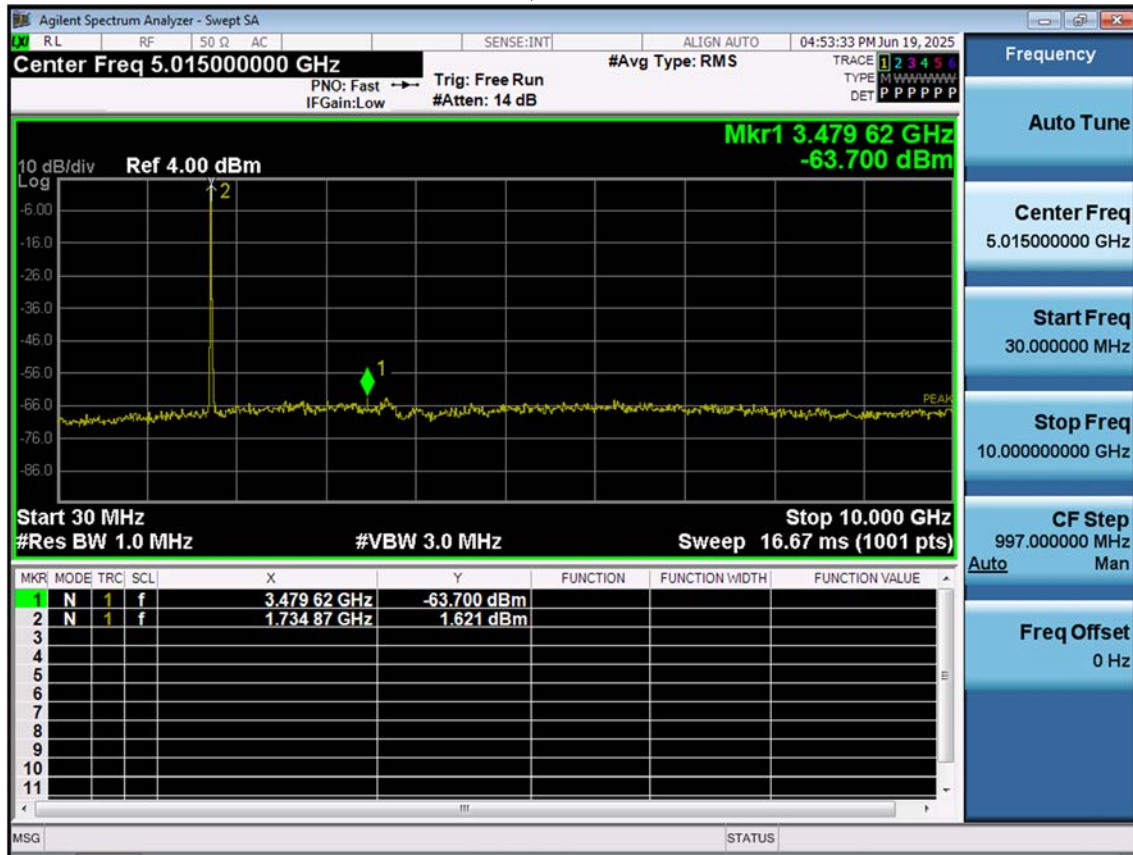
LTE B66_10 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



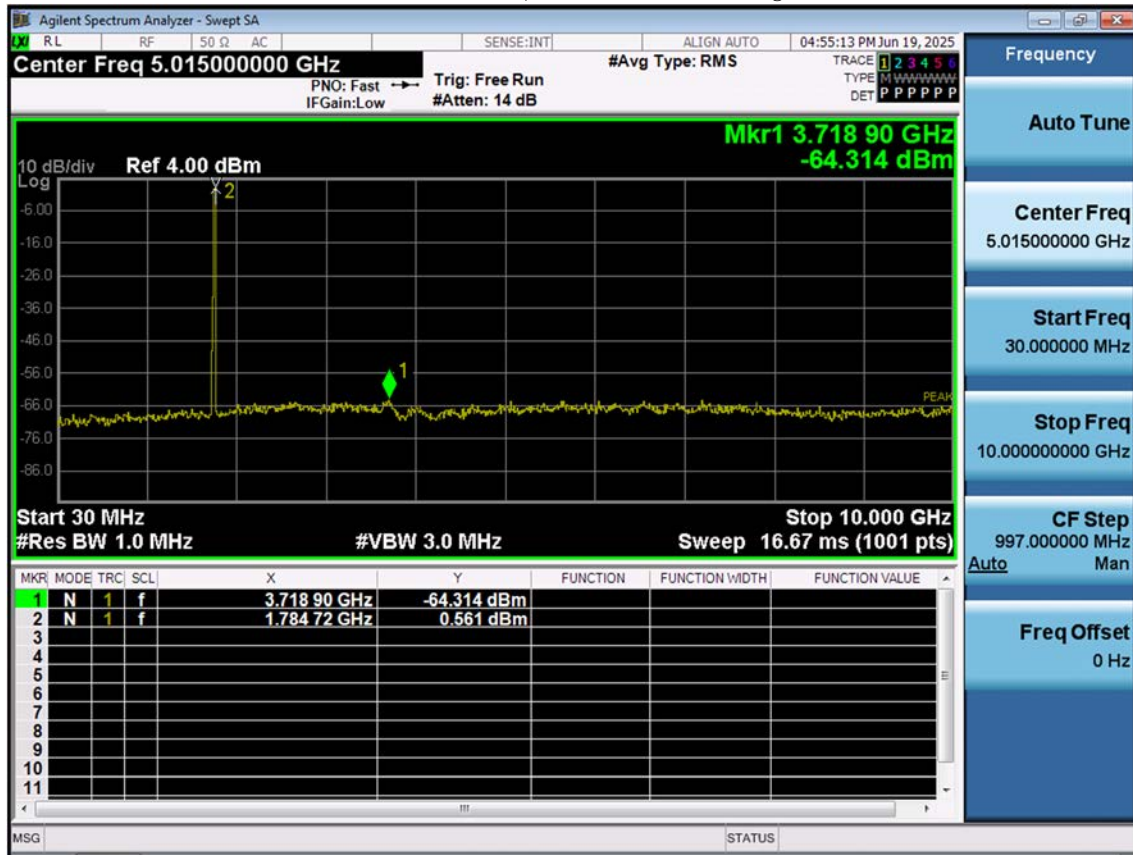
LTE B66_15 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



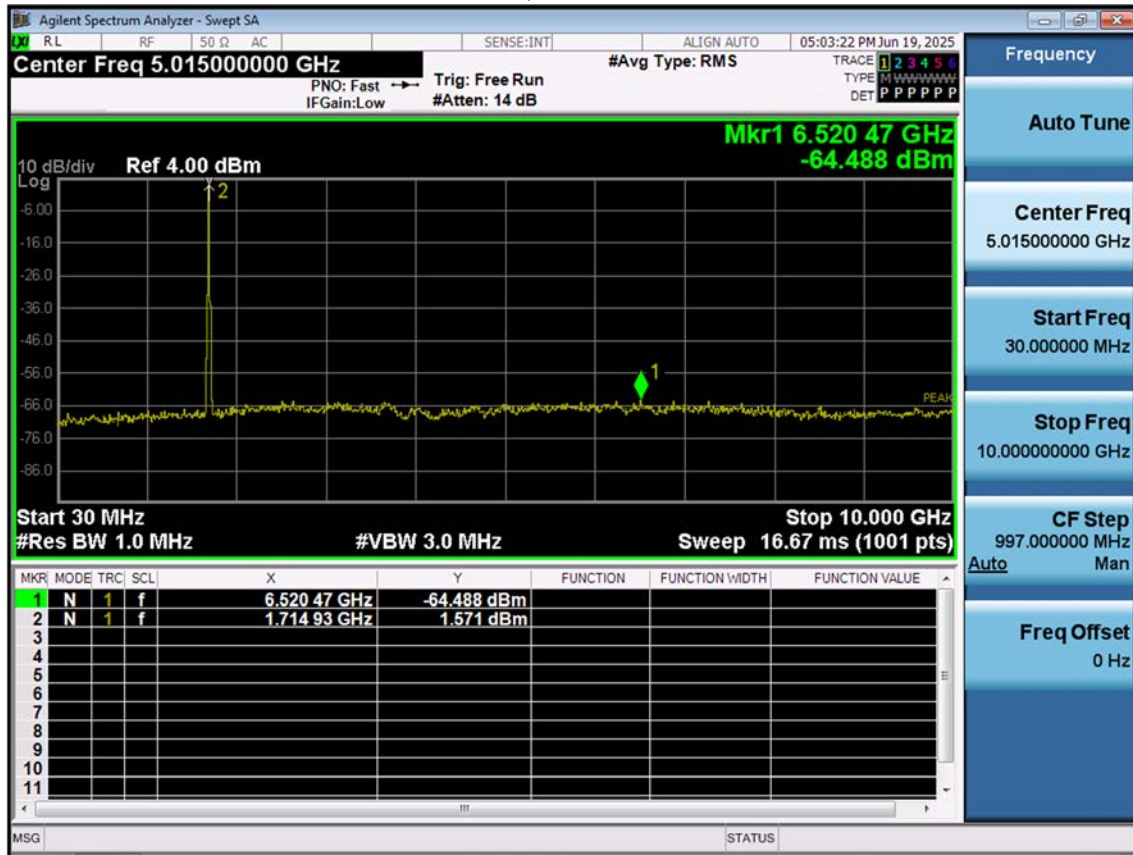
LTE B66_15 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



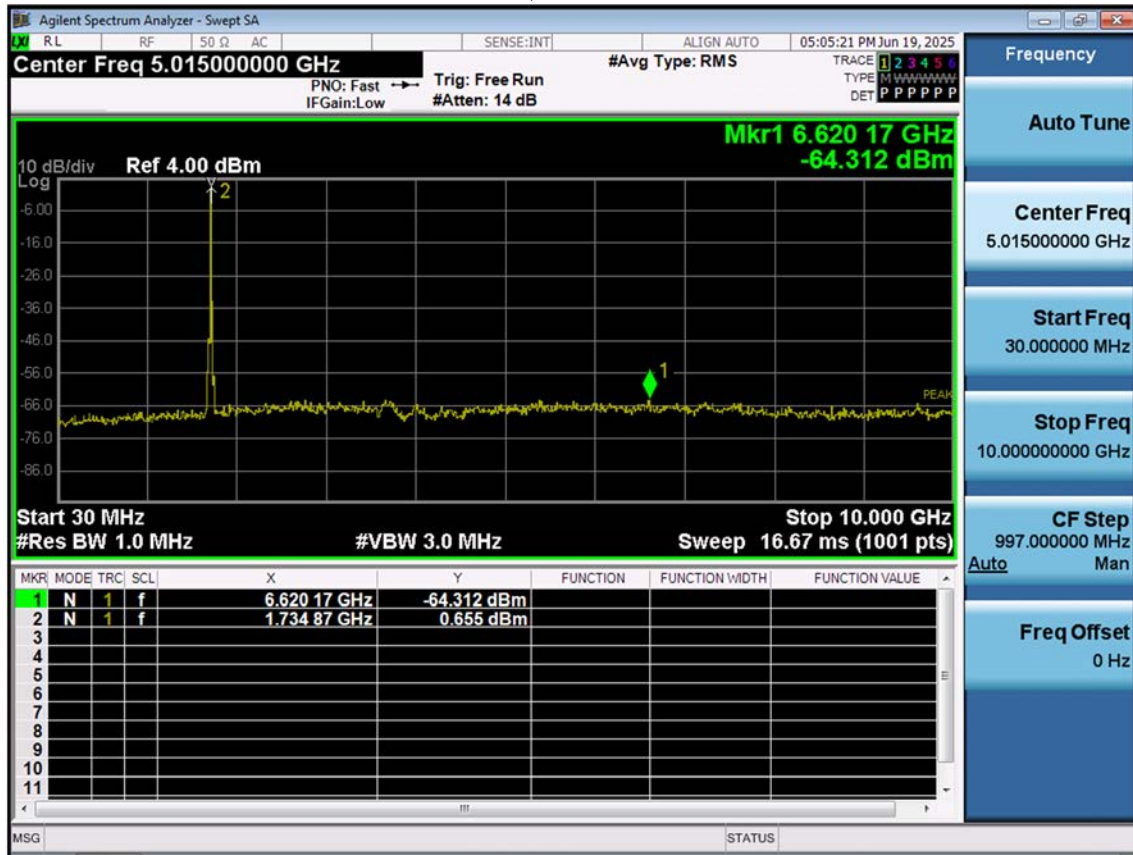
LTE B66_15 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



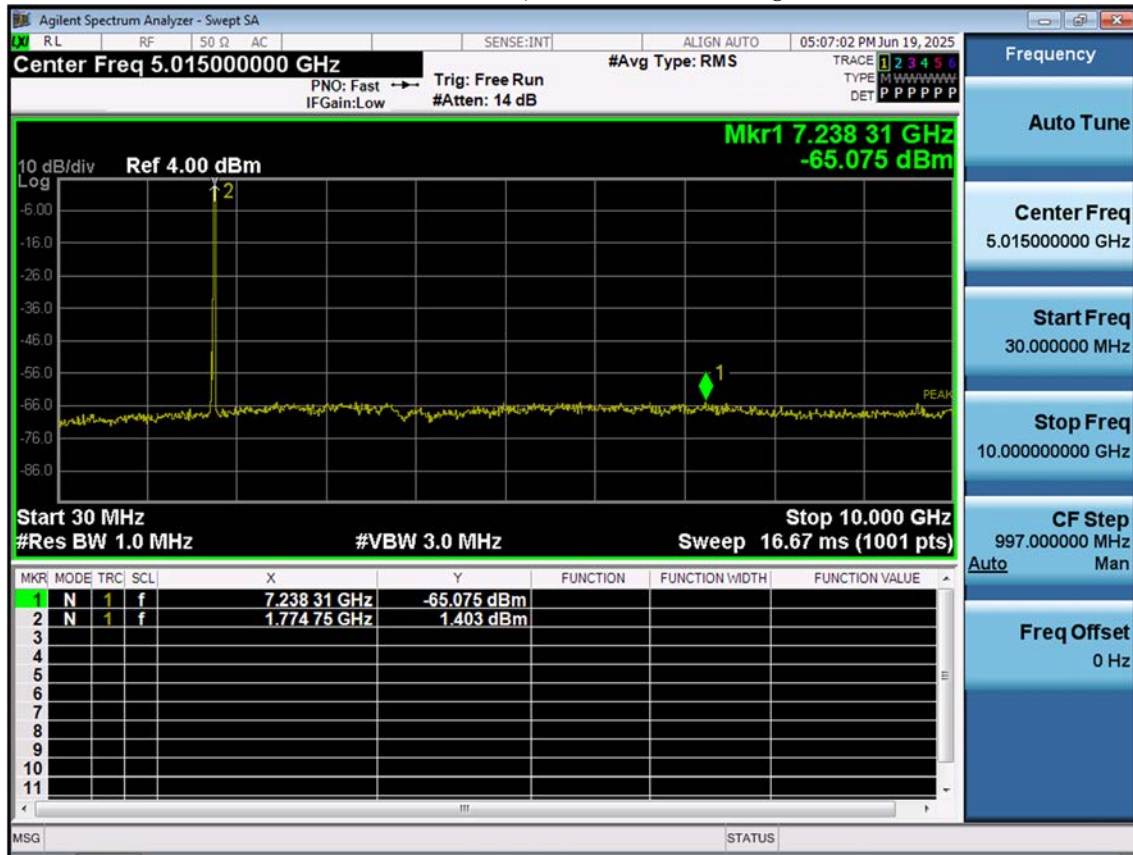
LTE B66_20 M_Conducted Spurious(30 M-10 G)_Low_QPSK_1RB



LTE B66_20 M_Conducted Spurious(30 M-10 G)_Mid_QPSK_1RB



LTE B66_20 M_Conducted Spurious(30 M-10 G)_High_QPSK_1RB



LTE B66_1.4M_Conducted Spurious(Above10 G)_Low_QPSK_1RB



LTE B66_1.4M_Conducted Spurious(Above10 G)_Mid_QPSK_1RB

