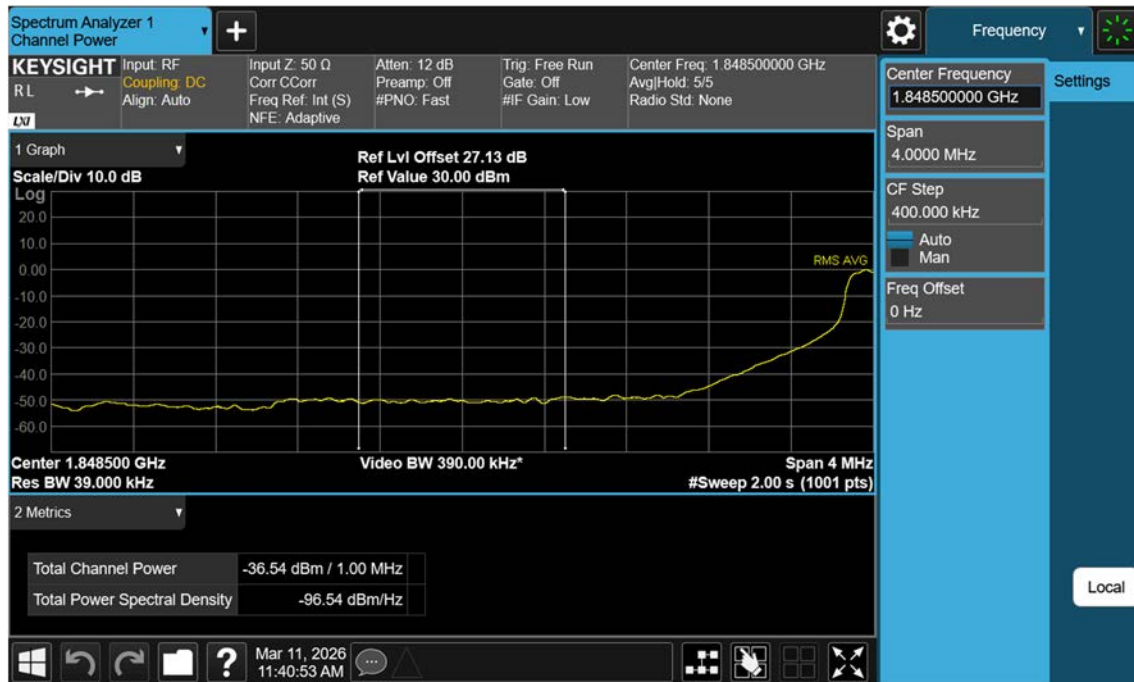


NR n25(2)_15 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



NR n25(2)_15 M_Band Edge_High_PI/2 BPSK_1RB



NR n25(2)_15 M_Band Edge_High_PI/2 BPSK_FullRB



NR n25(2)_15 M_Extended Band Edge_High_PI/2 BPSK_FullRB



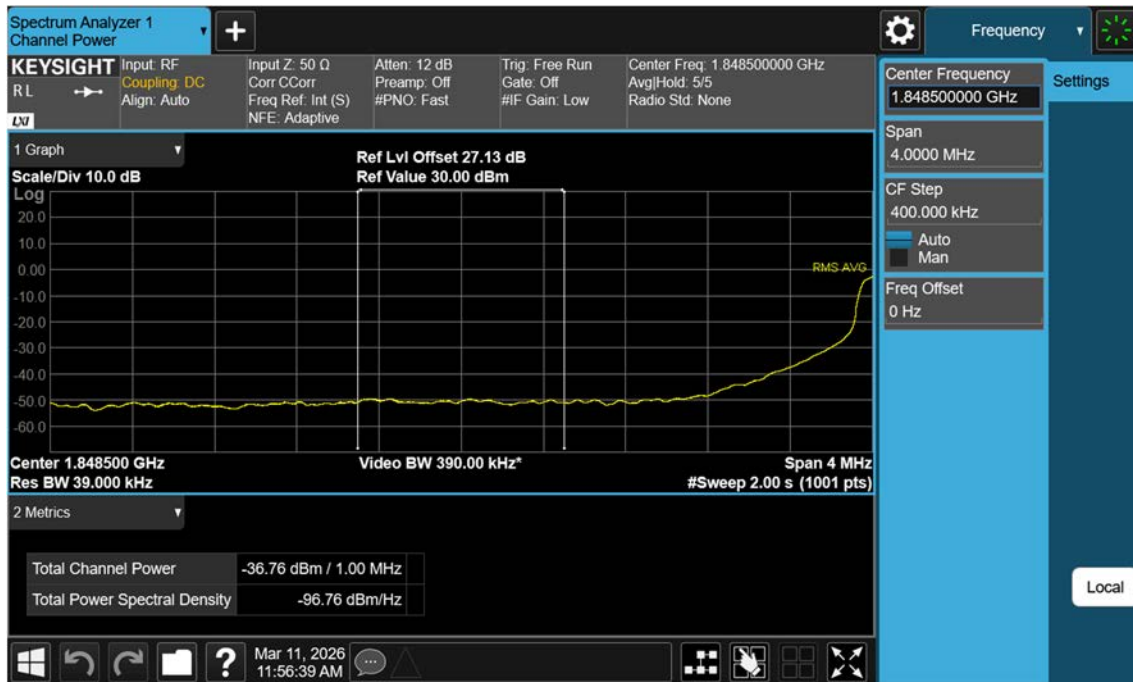
NR n25(2)_20 M_Band Edge_Low_PI/2 BPSK_1RB



The screenshot displays the Keysight Spectrum Analyzer interface. The main display shows a signal trace with a peak labeled '1' at 1.849 996 GHz and -32.694 dBm. The reference level is set to 27.13 dBm. The center frequency is 1.850000 GHz, and the span is 4.000000 MHz. The resolution bandwidth (RBW) is 200 kHz, and the video bandwidth (VBW) is 620 kHz. The sweep time is approximately 2.01 seconds. The interface includes various control panels for input, settings, and measurement parameters.

Parameter	Value
Center Frequency	1.850000000 GHz
Span	4.000000000 MHz
Start Freq	1.848000000 GHz
Stop Freq	1.852000000 GHz
CF Step	400.000 kHz
Freq Offset	0 Hz
Center Frequency	1.850000000 GHz
Span	4.000000000 MHz
Start Freq	1.848000000 GHz
Stop Freq	1.852000000 GHz
CF Step	400.000 kHz
Freq Offset	0 Hz
Center Frequency	1.850000000 GHz
Span	4.000000000 MHz
Start Freq	1.848000000 GHz
Stop Freq	1.852000000 GHz
CF Step	400.000 kHz
Freq Offset	0 Hz

NR n25(2)_20 M_Extended Band Edge_Low_PI/2 BPSK_FullIRB



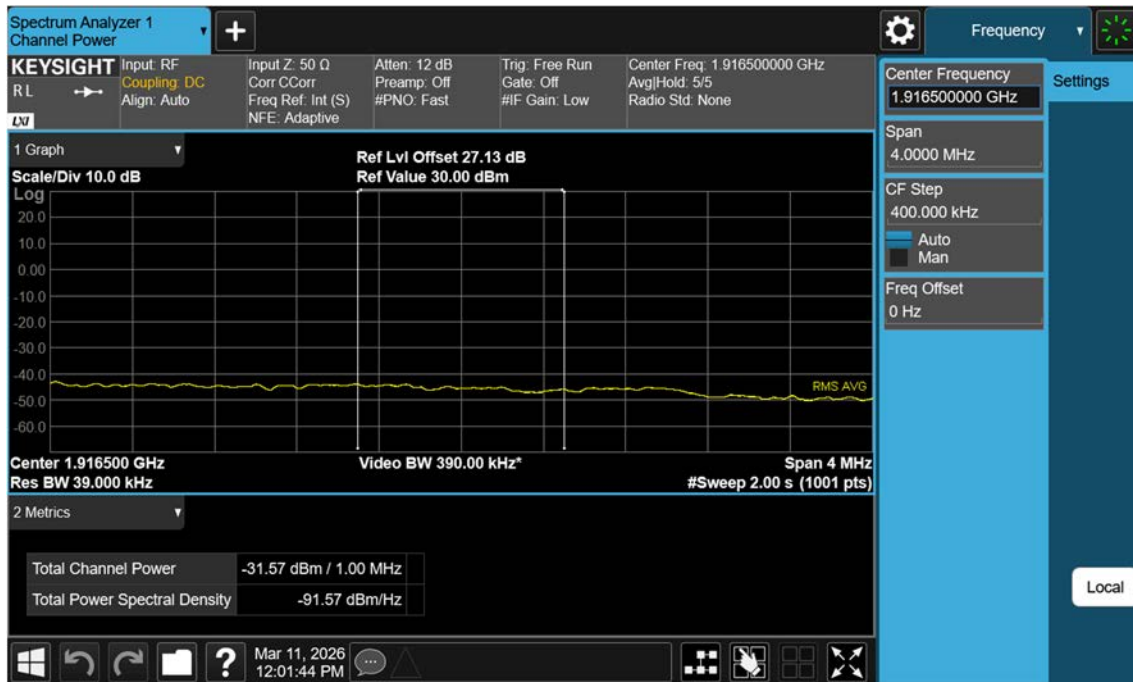
NR n25(2)_20 M_Band Edge_High_PI/2 BPSK_1RB



NR n25(2)_20 M_Band Edge_High_PI/2 BPSK_FullRB



NR n25(2)_20 M_Extended Band Edge_High_PI/2 BPSK_FullRB



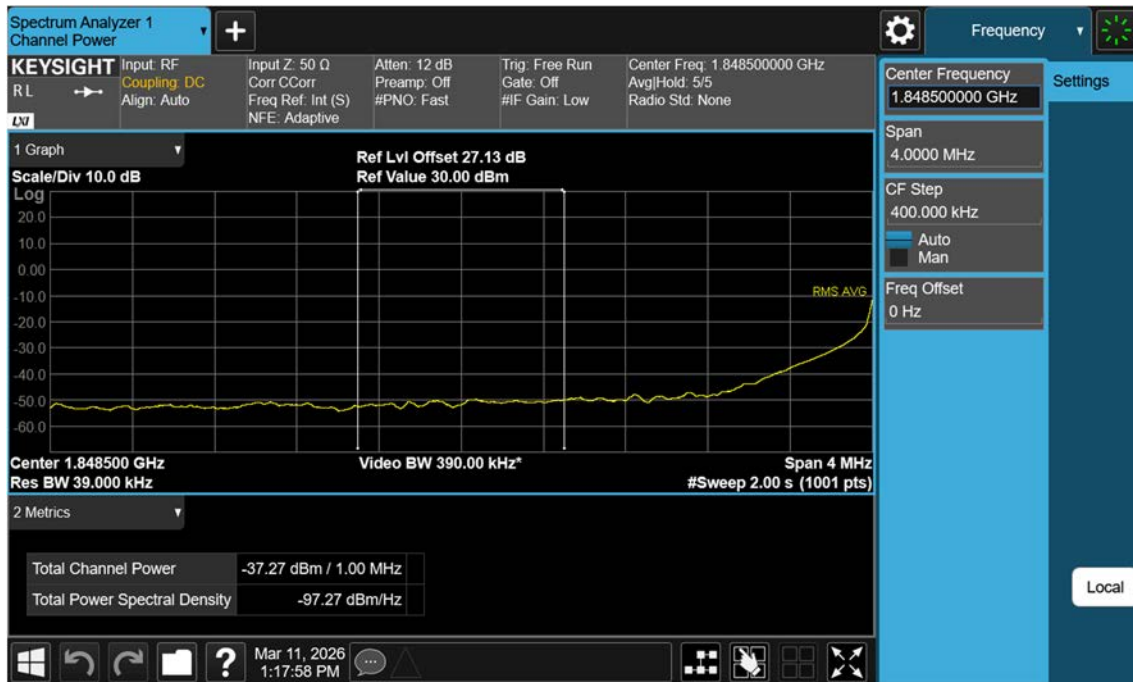
NR n25_25 M_Band Edge_Low_PI/2 BPSK_1RB



NR n25_25 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n25_25 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



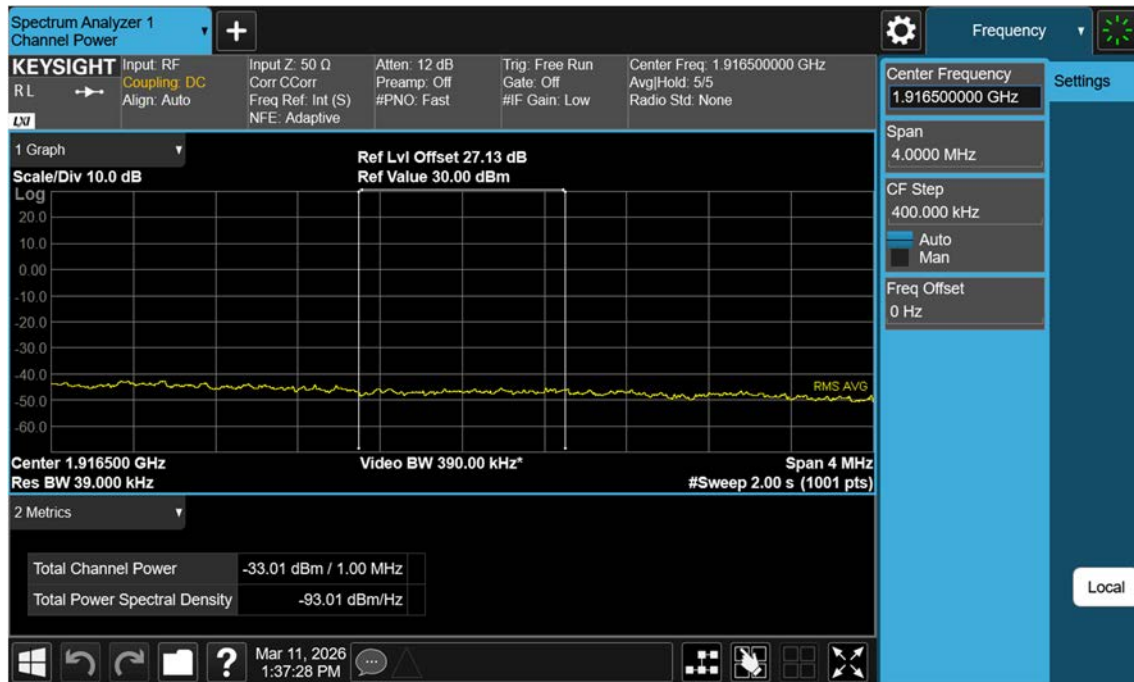
NR n25_25 M_Band Edge_High_PI/2 BPSK_1RB



NR n25_25 M_Band Edge_High_PI/2 BPSK_FullRB



NR n25_25 M_Extended Band Edge_High_PI/2 BPSK_FullRB



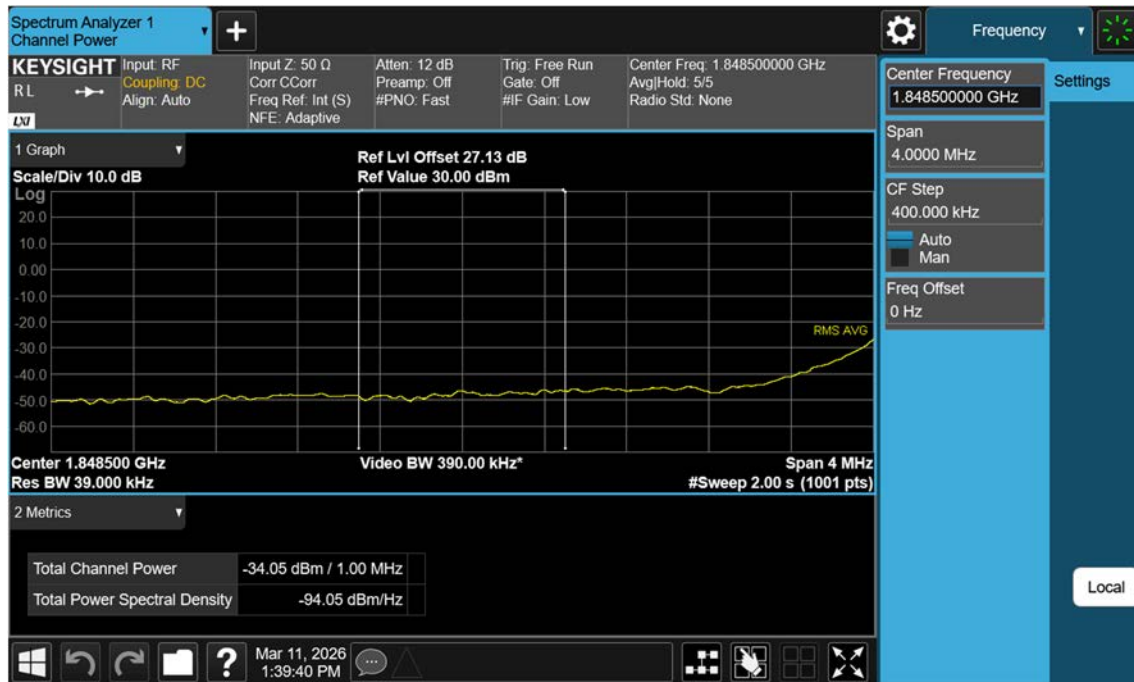
NR n25_30 M_Band Edge_Low_PI/2 BPSK_1RB



NR n25_30 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n25_30 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



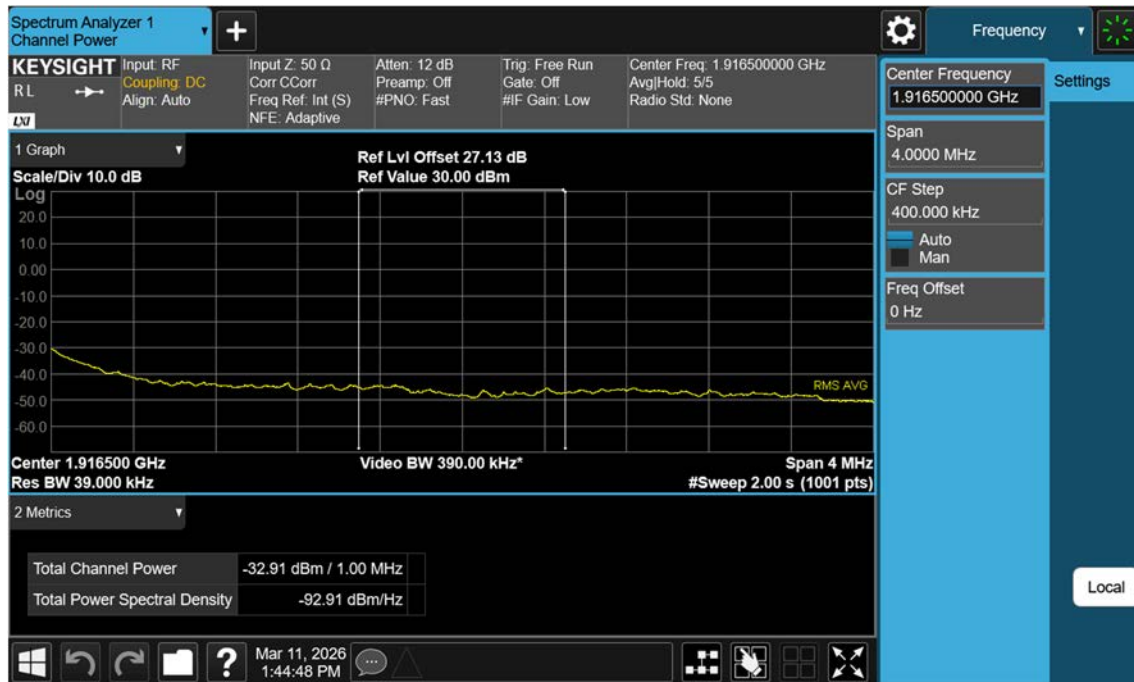
NR n25_30 M_Band Edge_High_PI/2 BPSK_1RB



NR n25_30 M_Band Edge_High_PI/2 BPSK_FullRB



NR n25_30 M_Extended Band Edge_High_PI/2 BPSK_FullRB



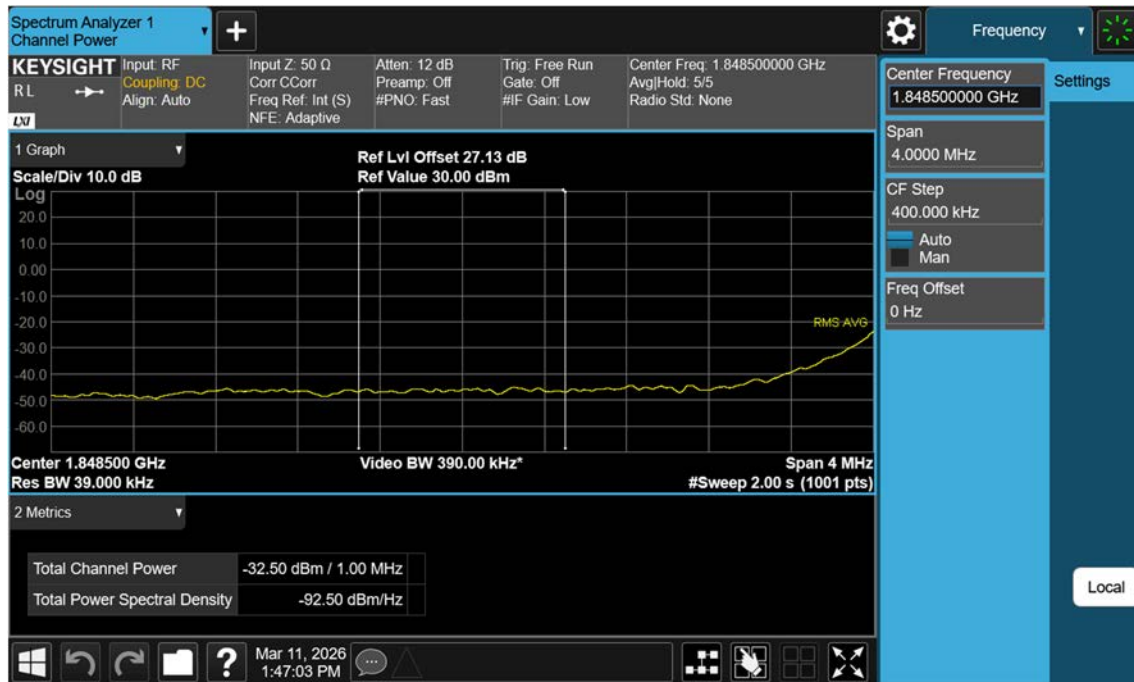
NR n25_35 M_Band Edge_Low_PI/2 BPSK_1RB



NR n25_35 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n25_35 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



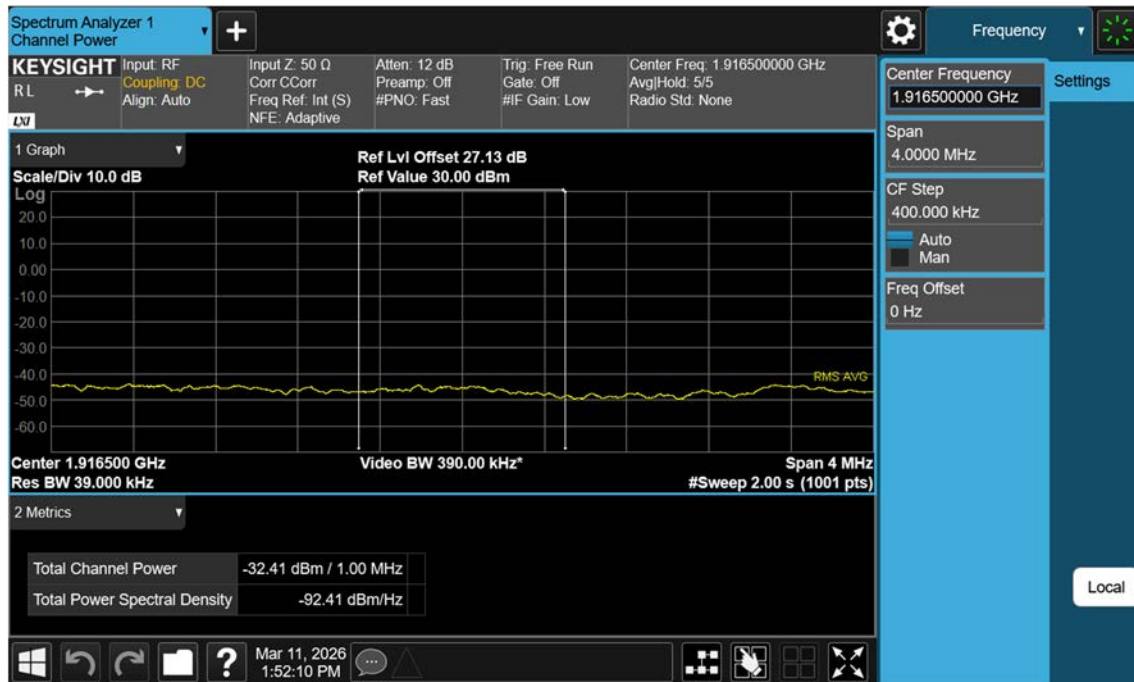
NR n25_35 M_Band Edge_High_PI/2 BPSK_1RB



NR n25_35 M_Band Edge_High_PI/2 BPSK_FullRB



NR n25_35 M_Extended Band Edge_High_PI/2 BPSK_FullRB



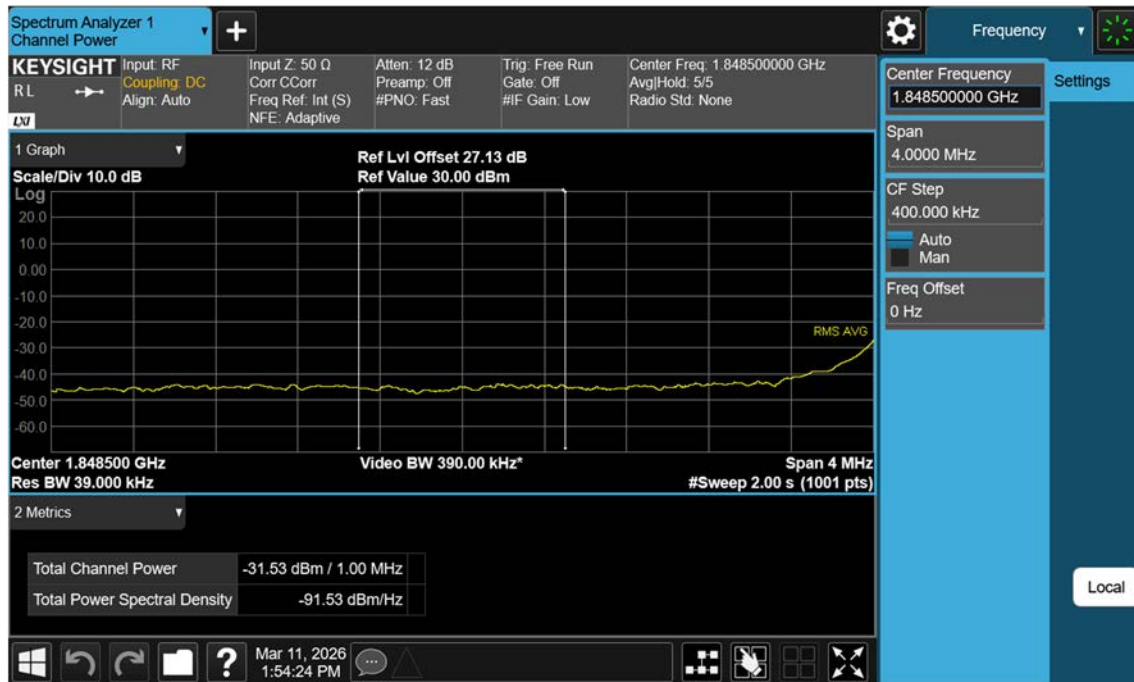
NR n25_40 M_Band Edge_Low_PI/2 BPSK_1RB



NR n25_40 M_Band Edge_Low_PI/2 BPSK_FullRB



NR n25_40 M_Extended Band Edge_Low_PI/2 BPSK_FullRB



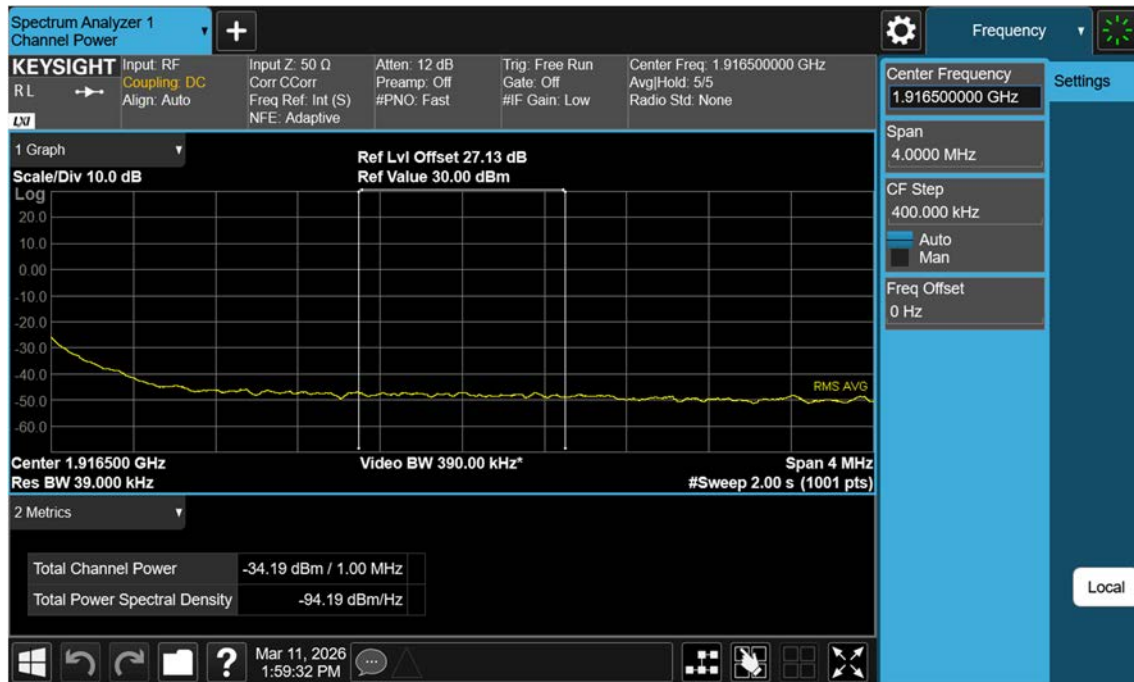
NR n25_40 M_Band Edge_High_PI/2 BPSK_1RB



NR n25_40 M_Band Edge_High_PI/2 BPSK_FullRB



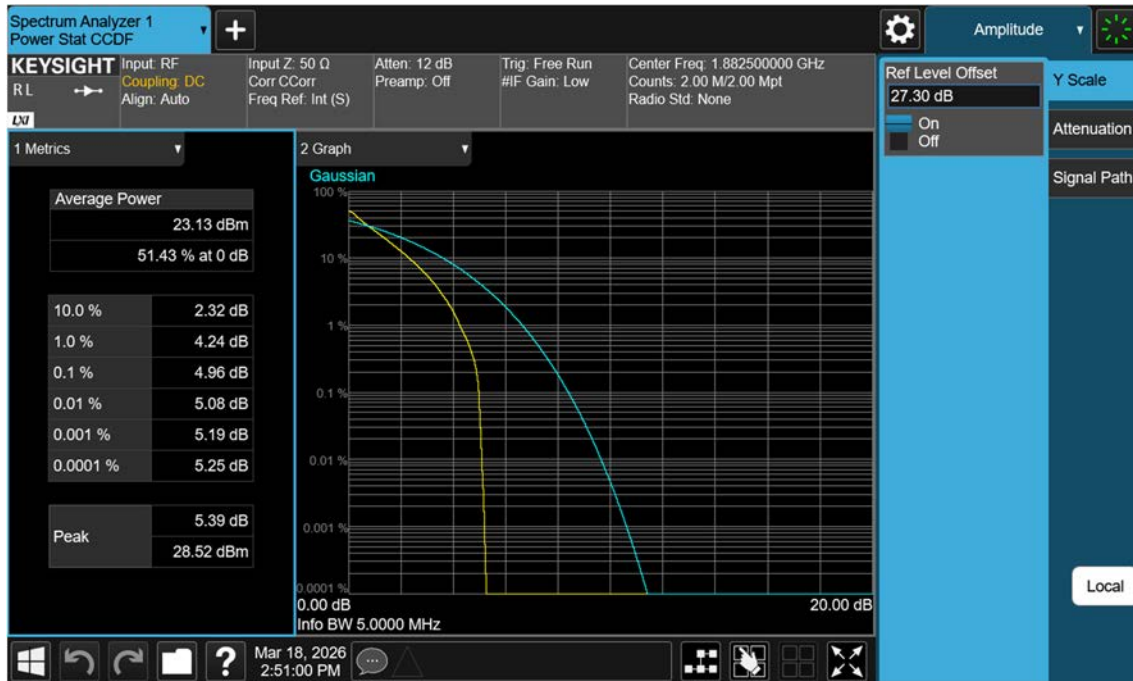
NR n25_40 M_Extended Band Edge_High_PI/2 BPSK_FullRB



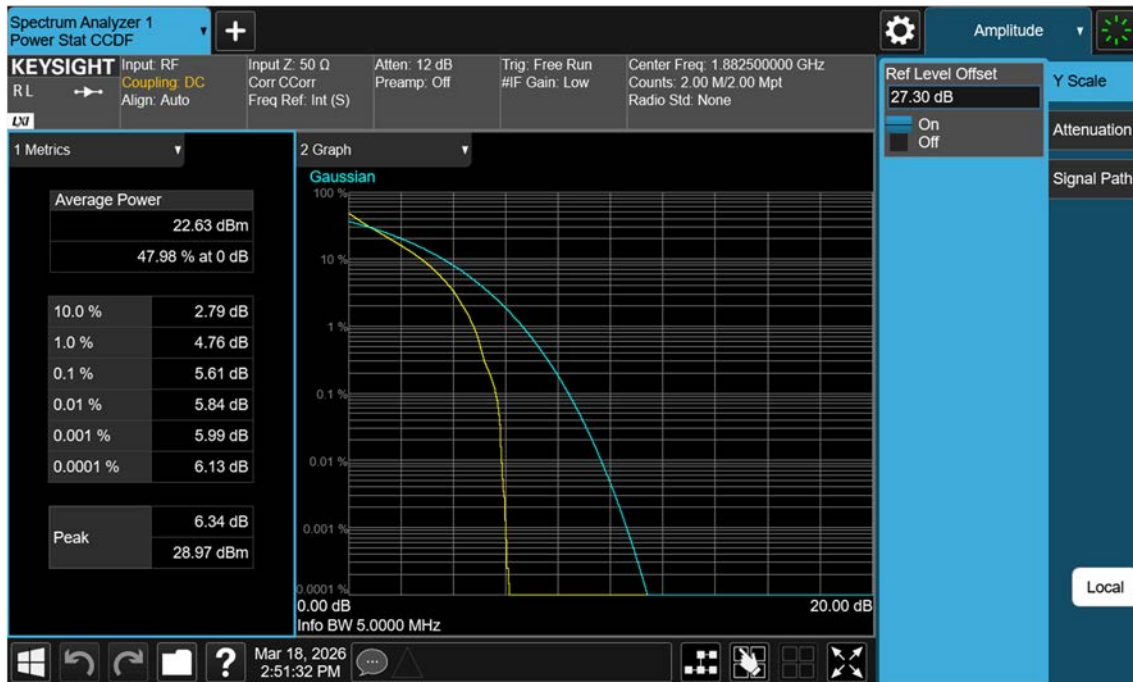
11. TEST PLOTS(Sub 2-2 ANT)

11.1 PEAK-TO-AVERAGE RATIO

NR n25(2)_5 M_PAR_Mid_PI/2 BPSK_FullRB



NR n25(2)_5 M_PAR_Mid_QPSK_FullRB



NR n25(2)_5 M_PAR_Mid_16QAM_FullIRB



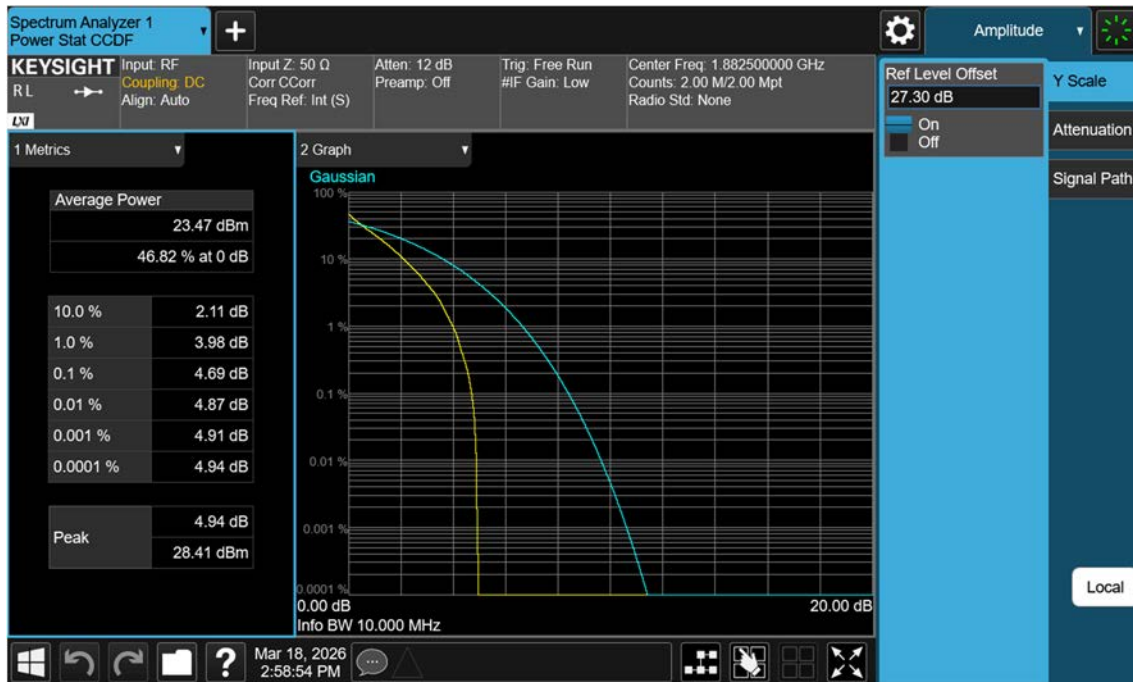
NR n25(2)_5 M_PAR_Mid_64QAM_FullRB



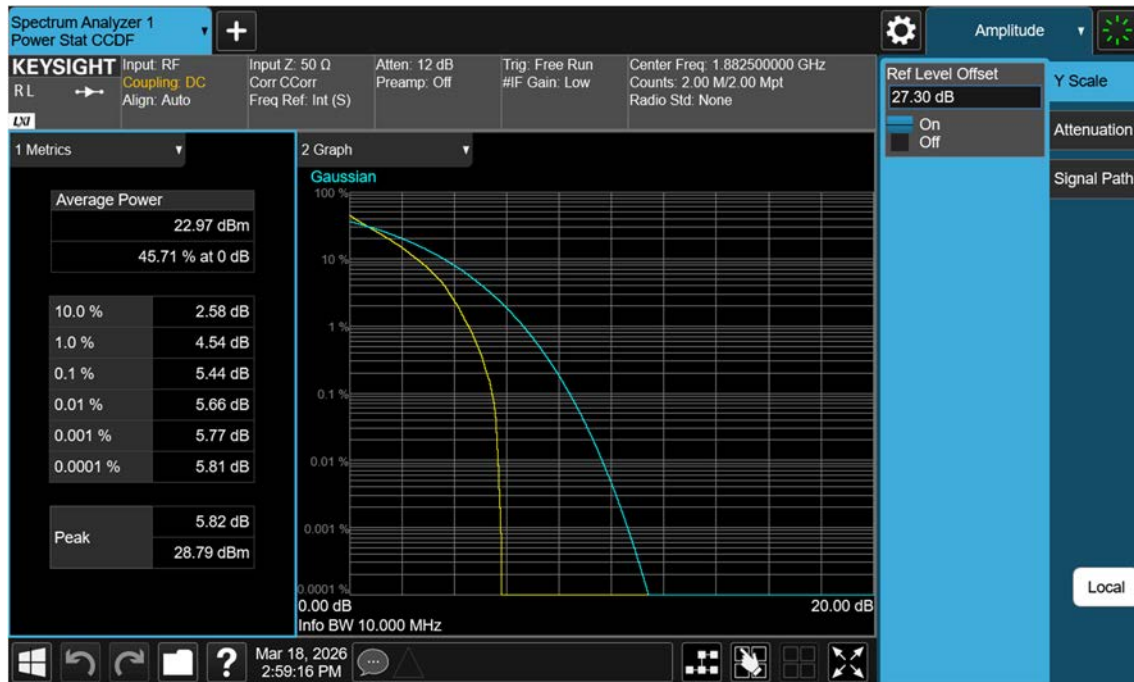
NR n25(2)_5 M_PAR_Mid_256QAM_FullRB



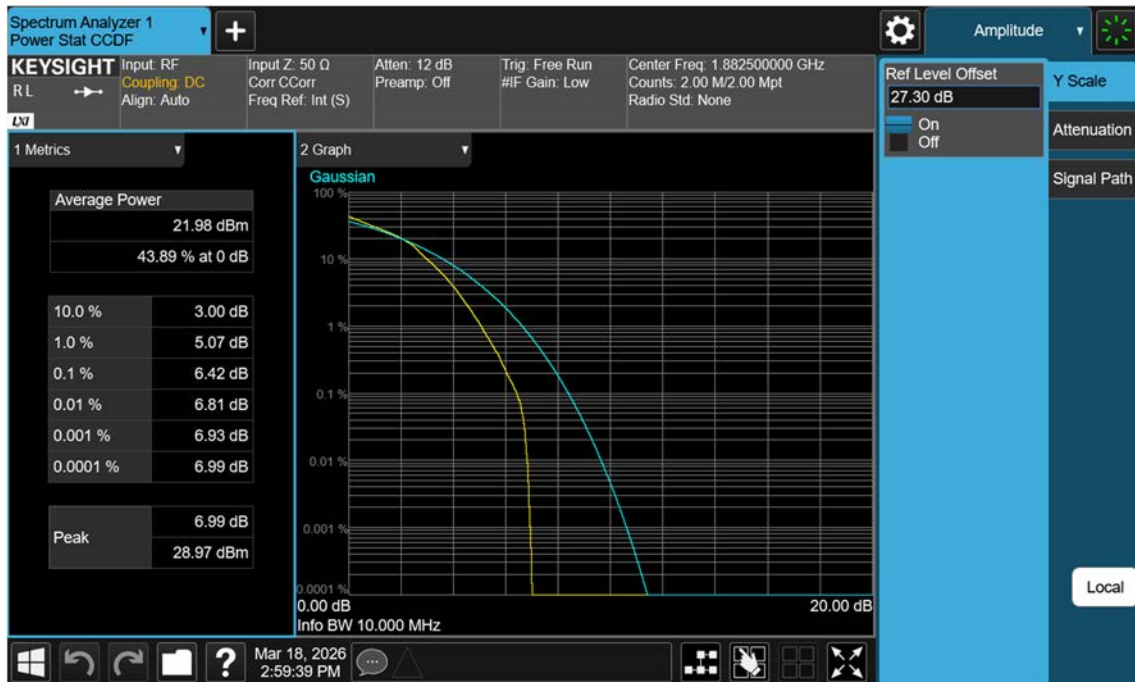
NR n25(2)_10 M_PAR_Mid_PI/2 BPSK_FullRB



NR n25(2)_10 M_PAR_Mid_QPSK_FullRB



NR n25(2)_10 M_PAR_Mid_16QAM_FullRB



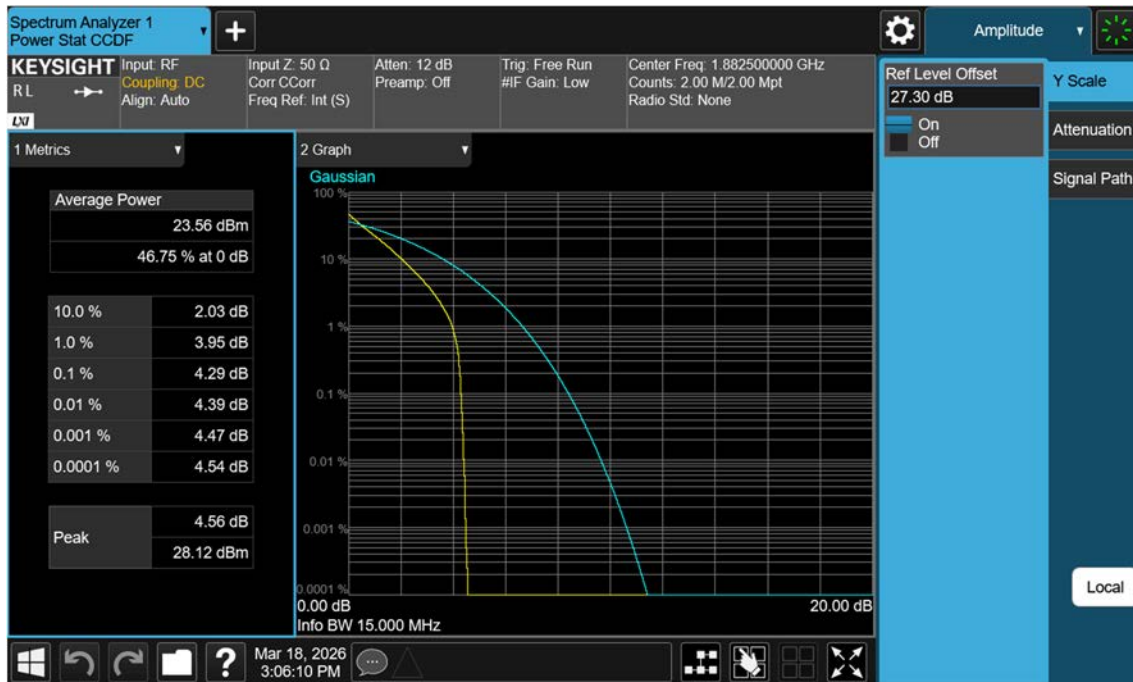
NR n25(2)_10 M_PAR_Mid_64QAM_FullRB



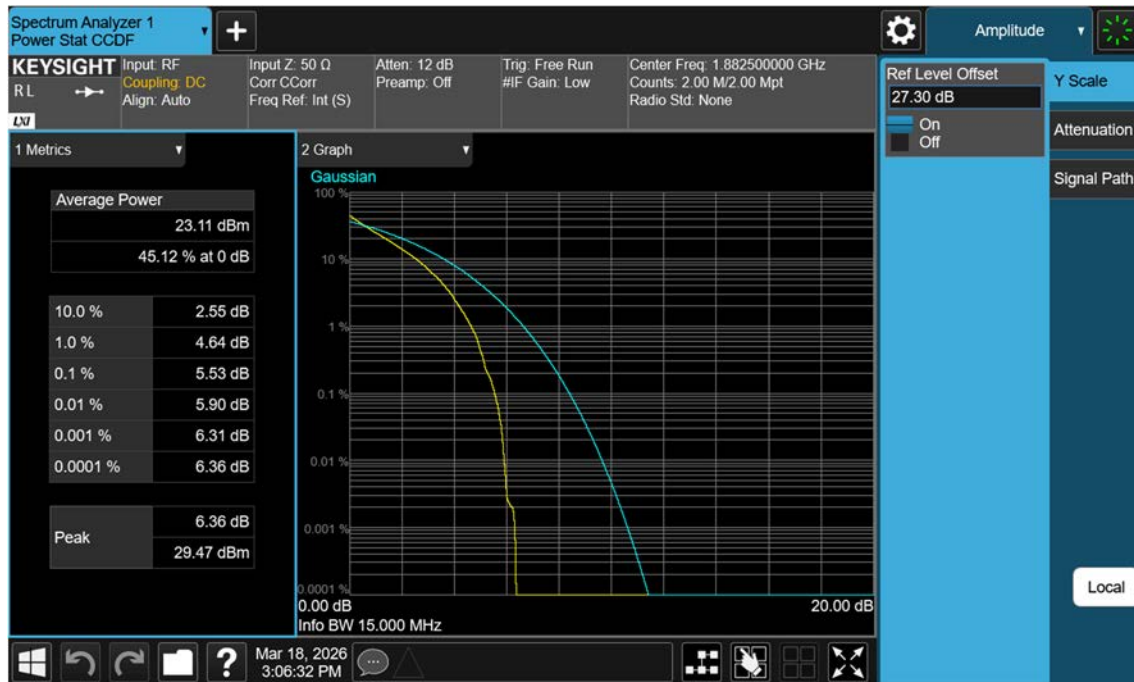
NR n25(2)_10 M_PAR_Mid_256QAM_FullRB



NR n25(2)_15 M_PAR_Mid_PI/2 BPSK_FullRB



NR n25(2)_15 M_PAR_Mid_QPSK_FullRB



NR n25(2)_15 M_PAR_Mid_16QAM_FullRB



NR n25(2)_15 M_PAR_Mid_64QAM_FullRB



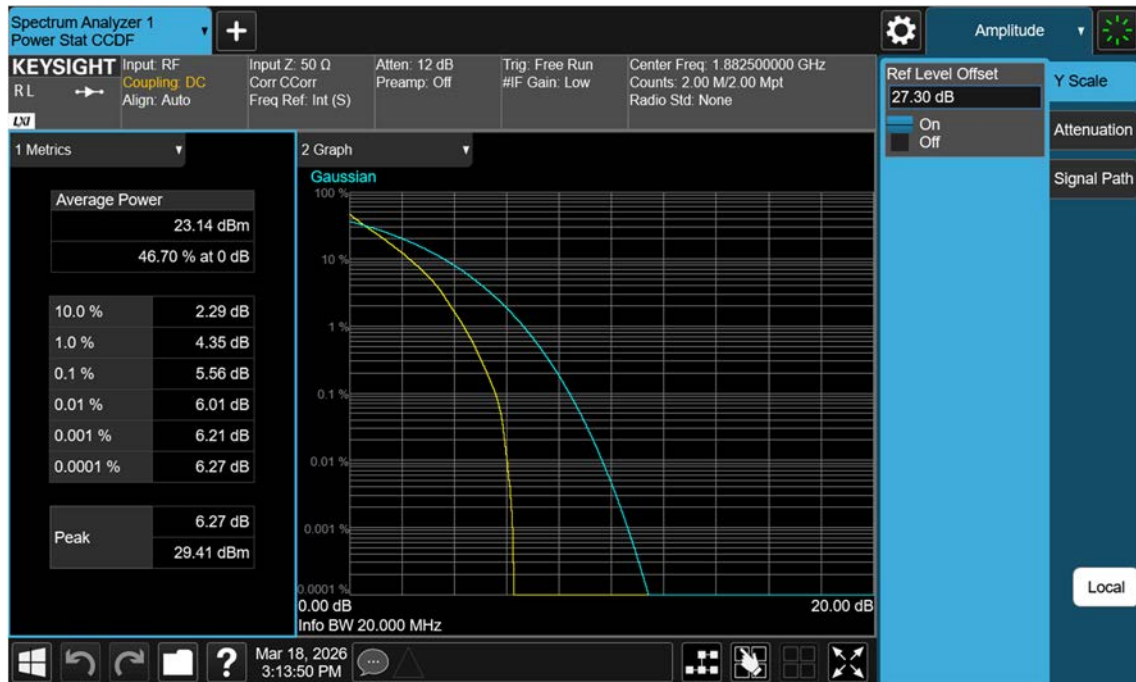
NR n25(2)_15 M_PAR_Mid_256QAM_FullRB



NR n25(2)_20 M_PAR_Mid_PI/2 BPSK_FullRB



NR n25(2)_20 M_PAR_Mid_QPSK_FullRB



NR n25(2)_20 M_PAR_Mid_16QAM_FullRB



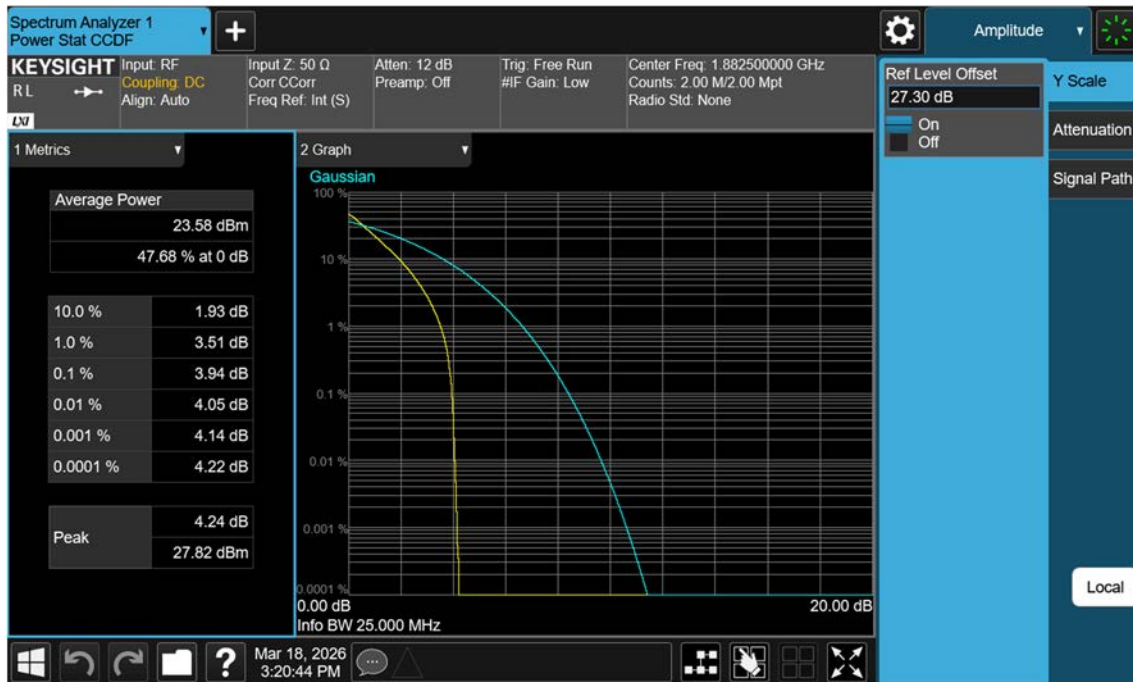
NR n25(2)_20 M_PAR_Mid_64QAM_FullRB



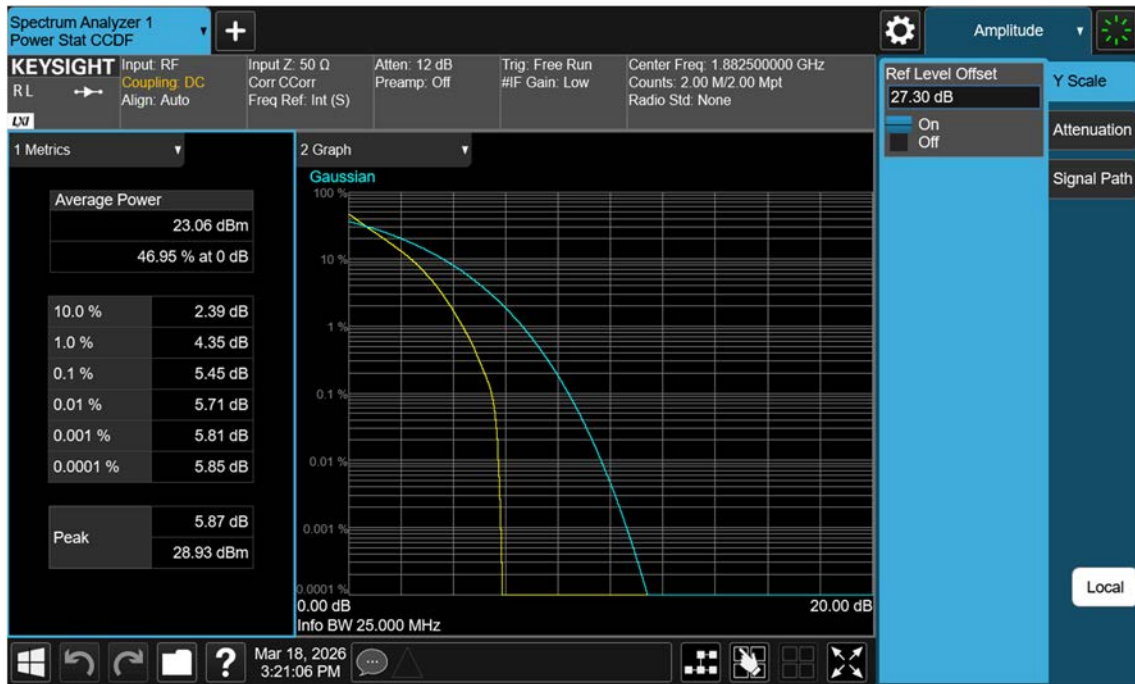
NR n25(2)_20 M_PAR_Mid_256QAM_FullRB



NR n25_25 M_PAR_Mid_PI/2 BPSK_FullRB



NR n25_25 M_PAR_Mid_QPSK_FullRB



NR n25_25 M_PAR_Mid_16QAM_FullRB



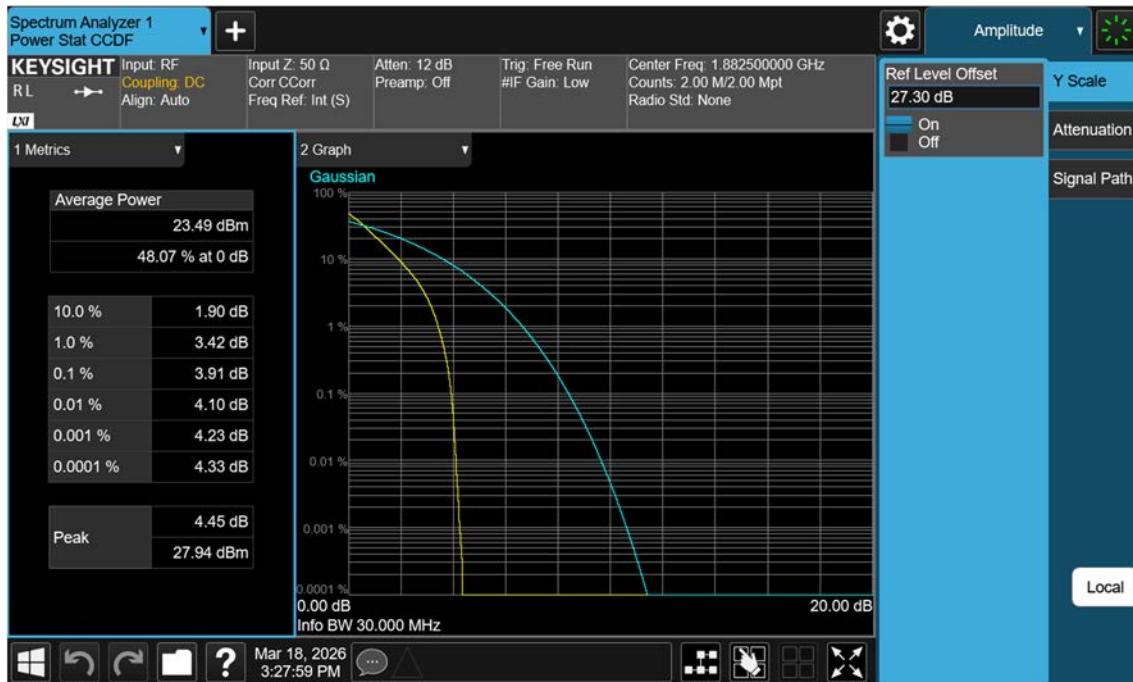
NR n25_25 M_PAR_Mid_64QAM_FullRB



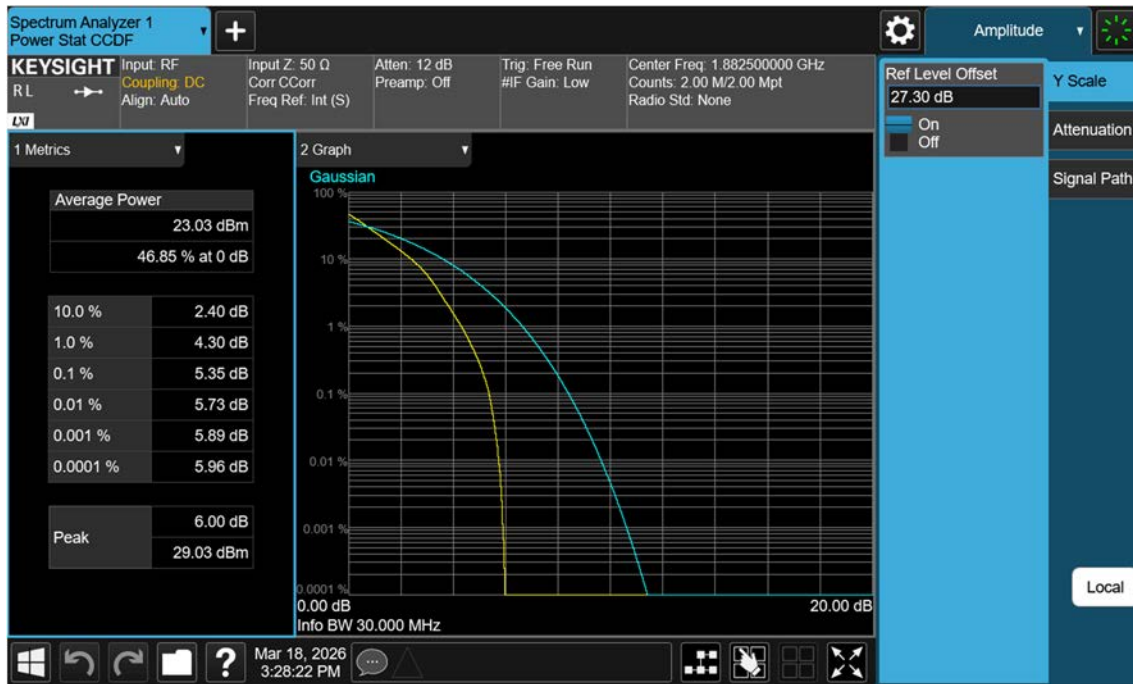
NR n25_25 M_PAR_Mid_256QAM_FullRB



NR n25_30 M_PAR_Mid_PI/2 BPSK_FullRB



NR n25_30 M_PAR_Mid_QPSK_FullRB



NR n25_30 M_PAR_Mid_16QAM_FullRB



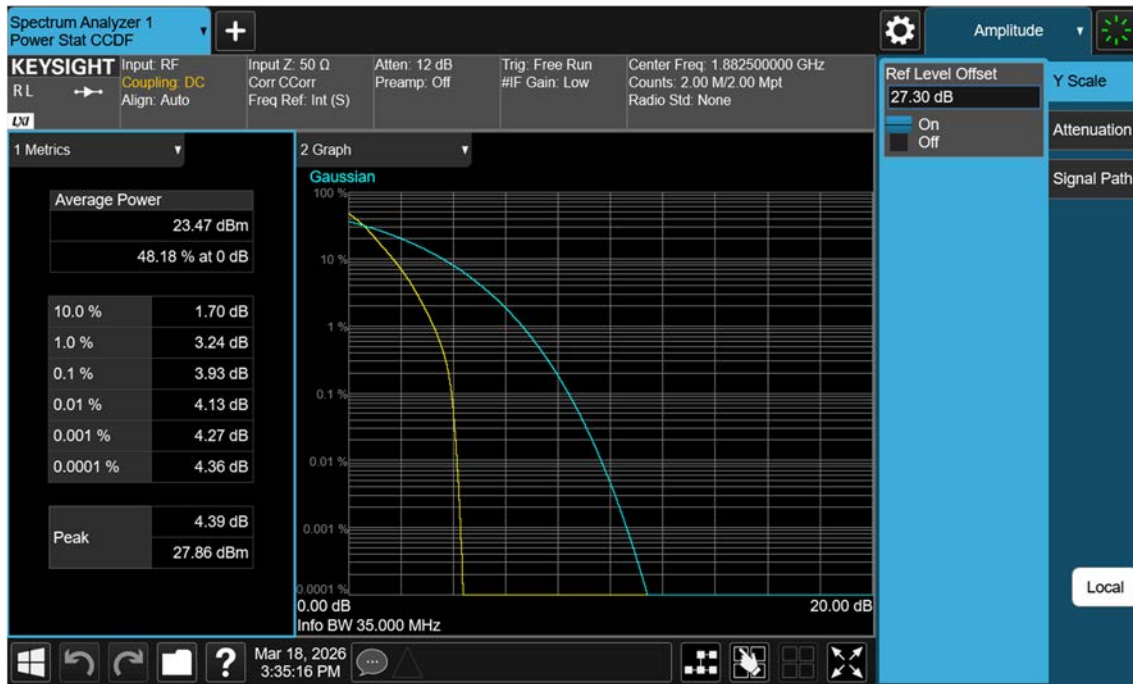
NR n25_30 M_PAR_Mid_64QAM_FullRB



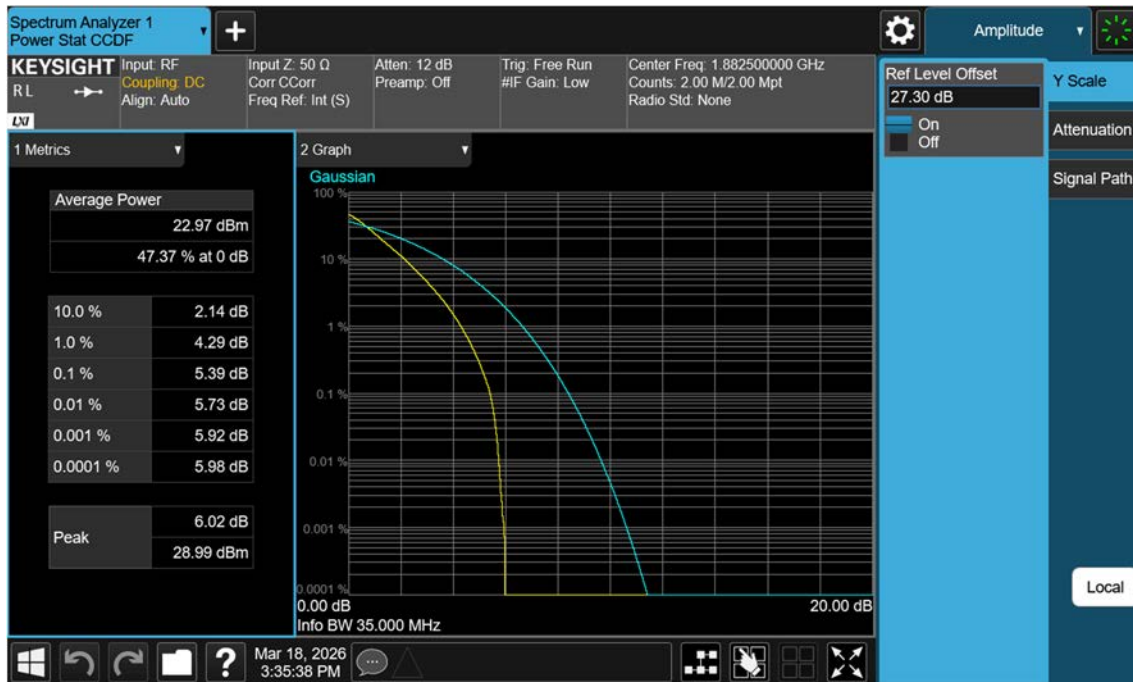
NR n25_30 M_PAR_Mid_256QAM_FullRB



NR n25_35 M_PAR_Mid_PI/2 BPSK_FullRB



NR n25_35 M_PAR_Mid_QPSK_FullRB



NR n25_35 M_PAR_Mid_16QAM_FullRB



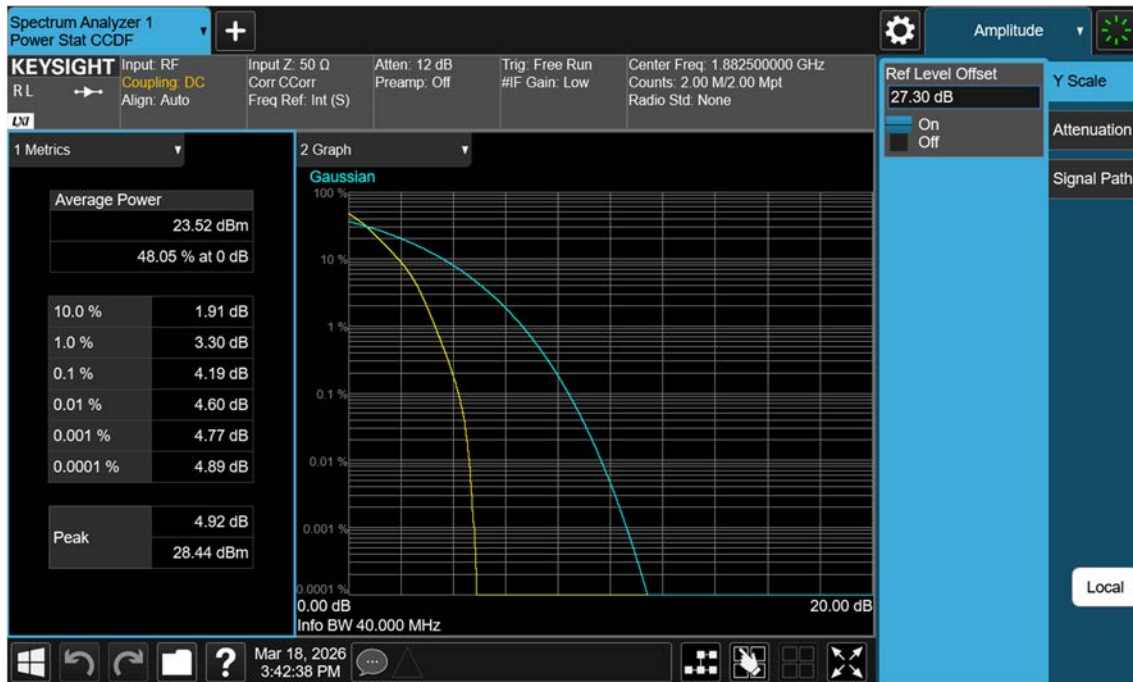
NR n25_35 M_PAR_Mid_64QAM_FullRB



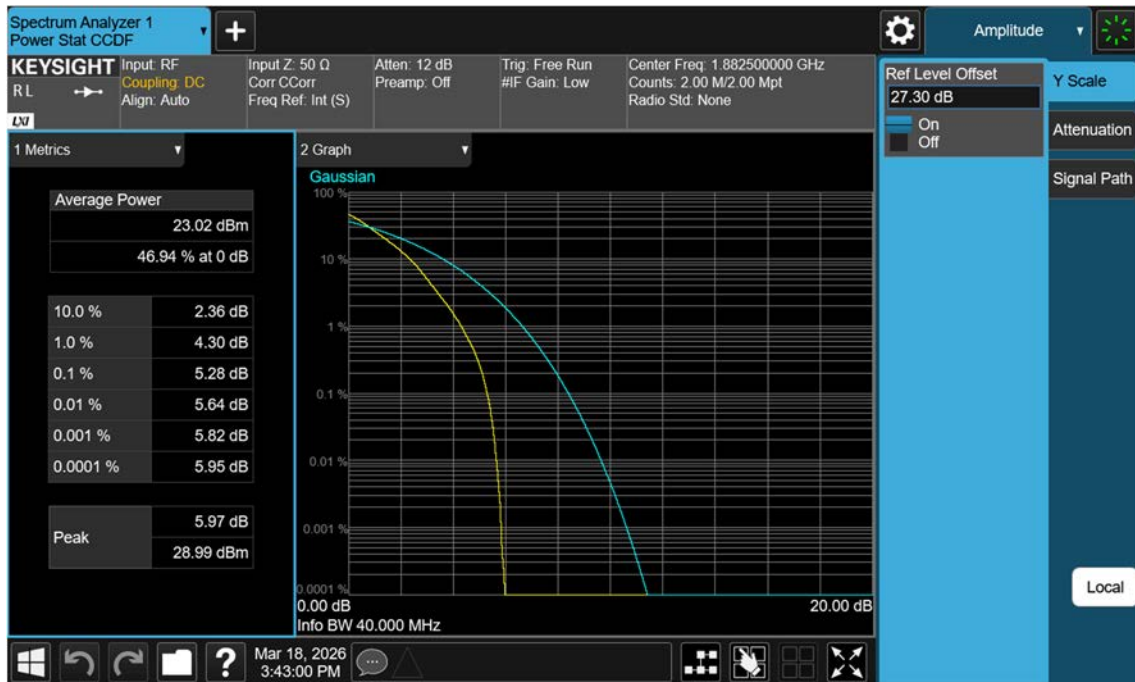
NR n25_35 M_PAR_Mid_256QAM_FullRB



NR n25_40 M_PAR_Mid_PI/2 BPSK_FullRB



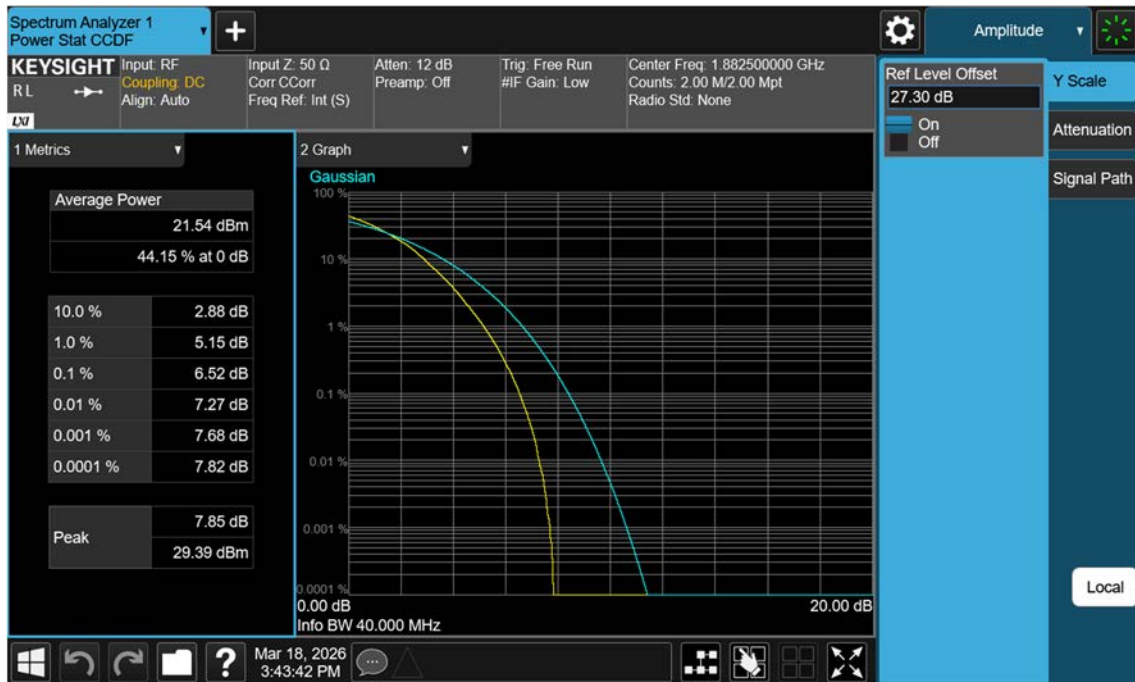
NR n25_40 M_PAR_Mid_QPSK_FullRB



NR n25_40 M_PAR_Mid_16QAM_FullRB



NR n25_40 M_PAR_Mid_64QAM_FullRB

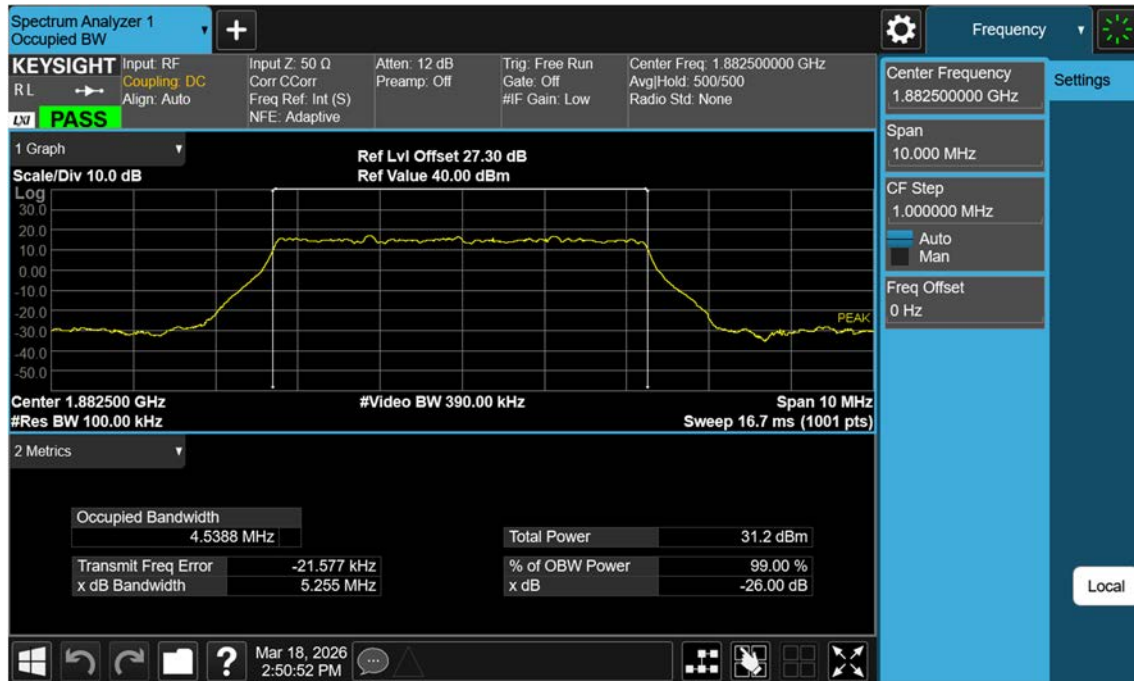


NR n25_40 M_PAR_Mid_256QAM_FullRB

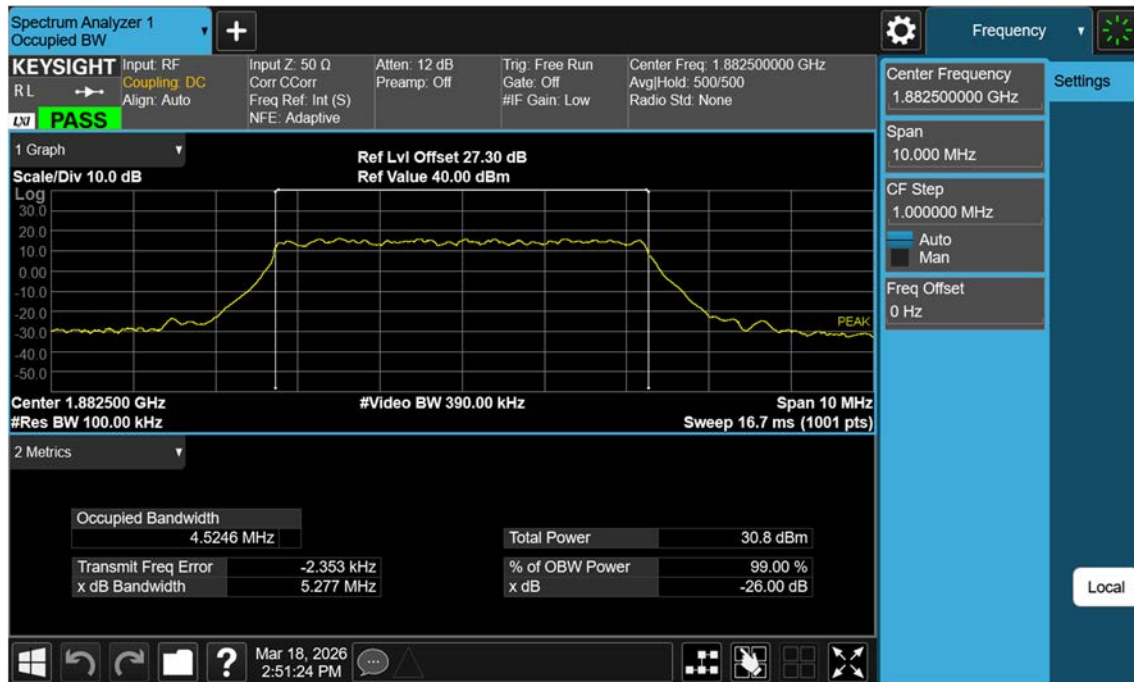


11.2 OCCUPIED BANDWIDTH

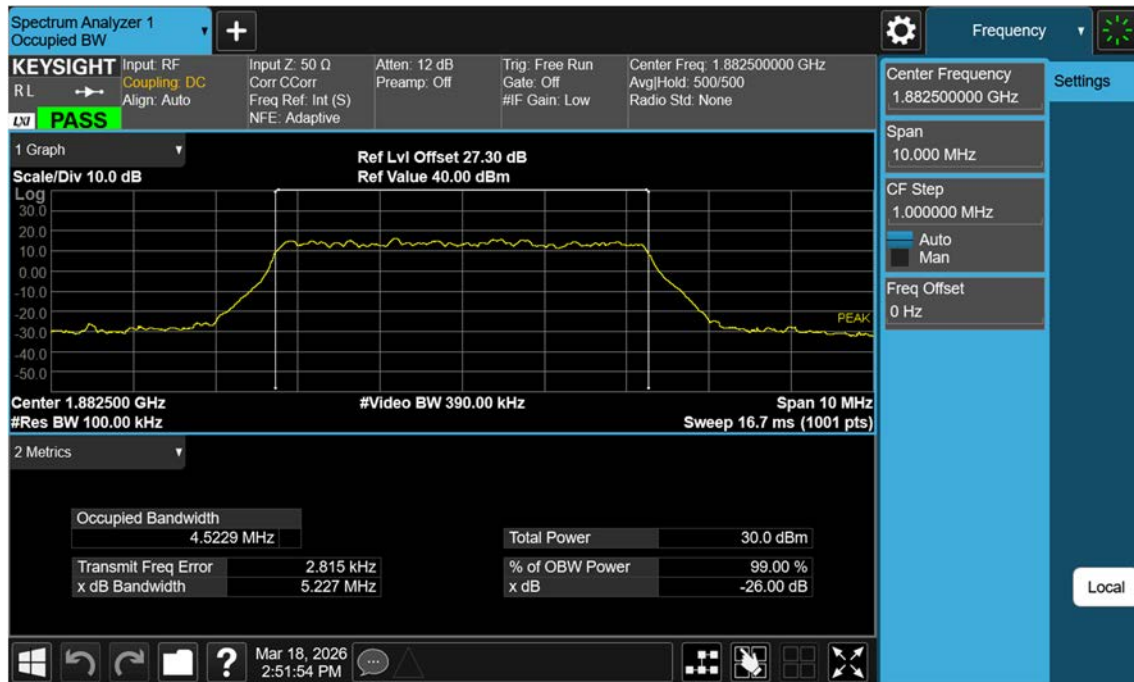
NR n25(2)_5 M_OBW_Mid_PI/2 BPSK_FullRB



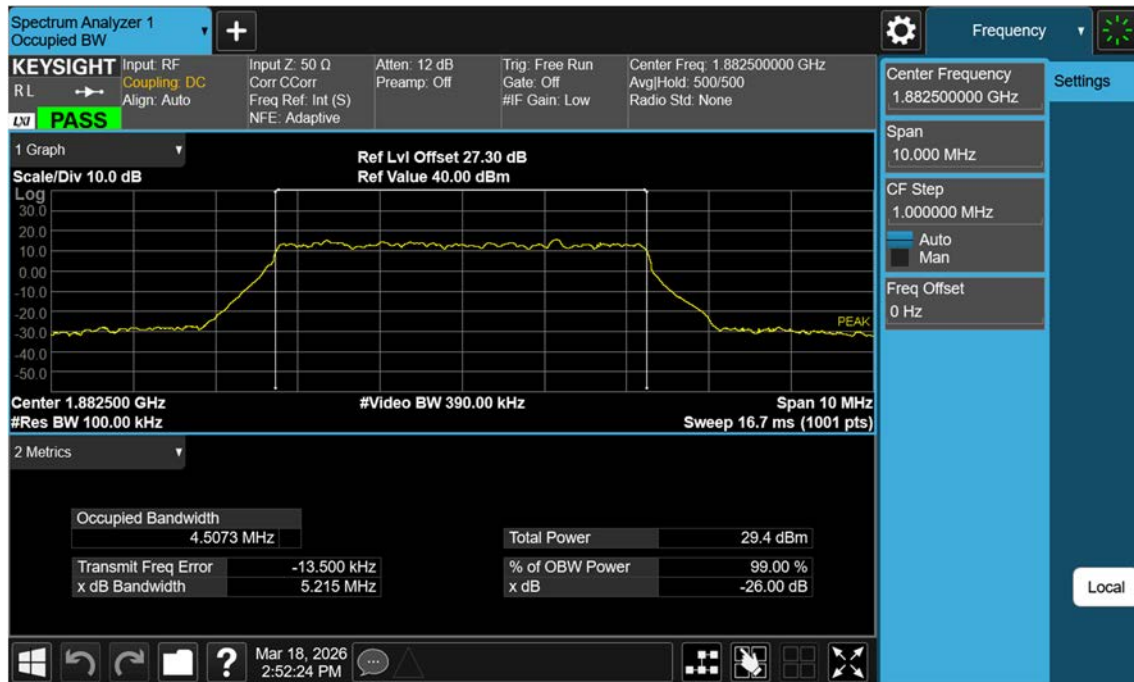
NR n25(2)_5 M_OBW_Mid_QPSK_FullRB



NR n25(2)_5 M_OBW_Mid_16QAM_FullRB



NR n25(2)_5 M_OBW_Mid_64QAM_FullRB



NR n25(2)_5 M_OBW_Mid_256QAM_FullRB

