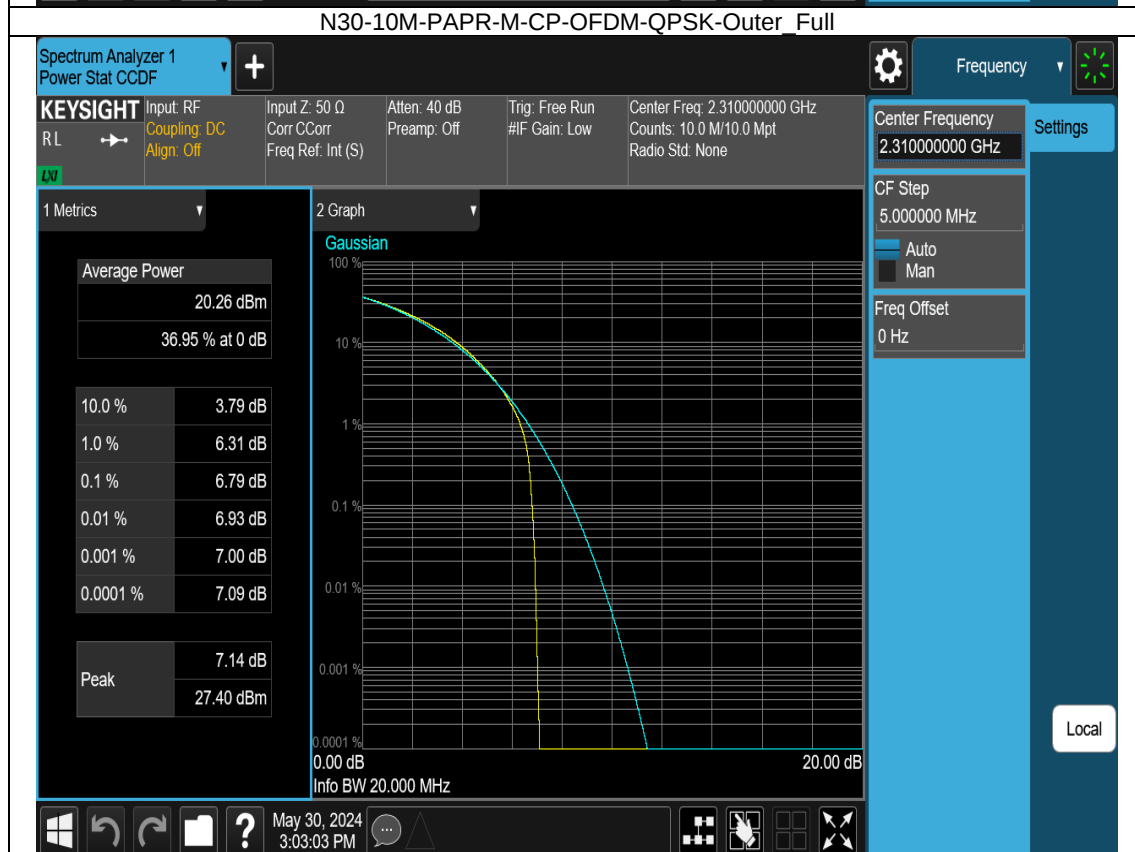
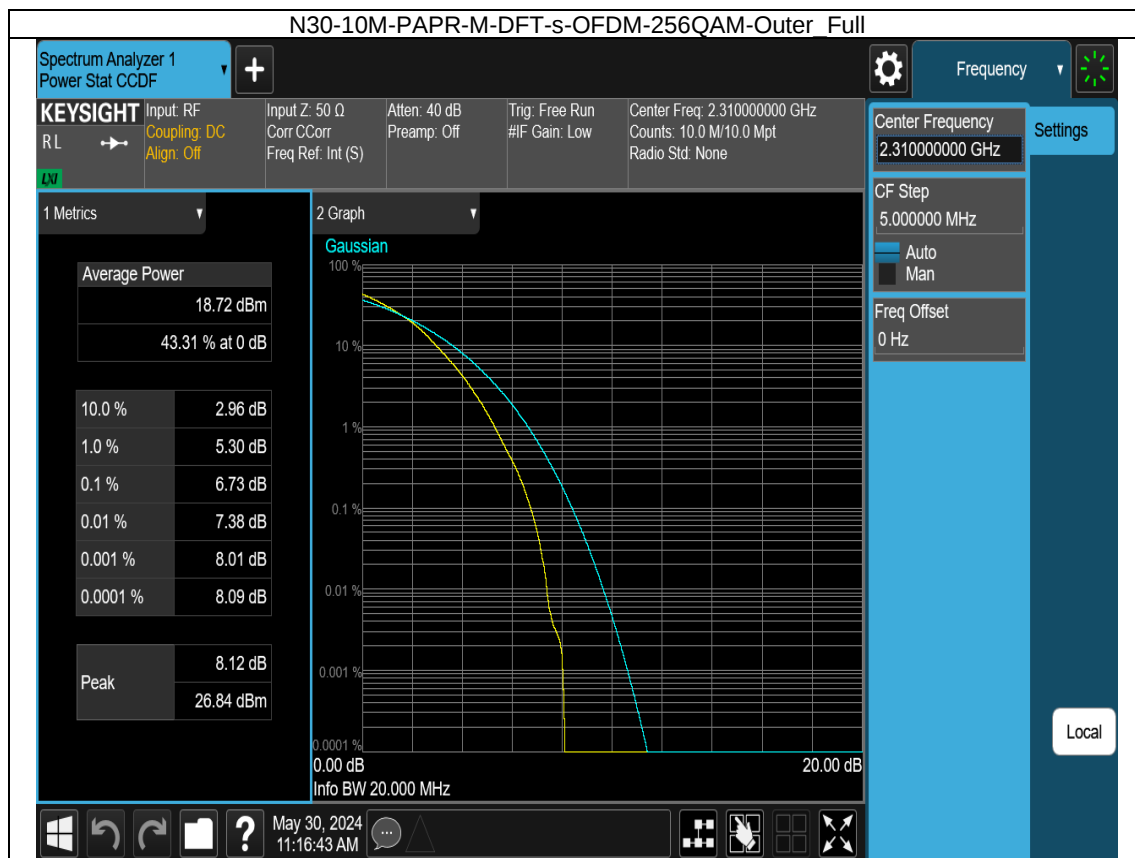
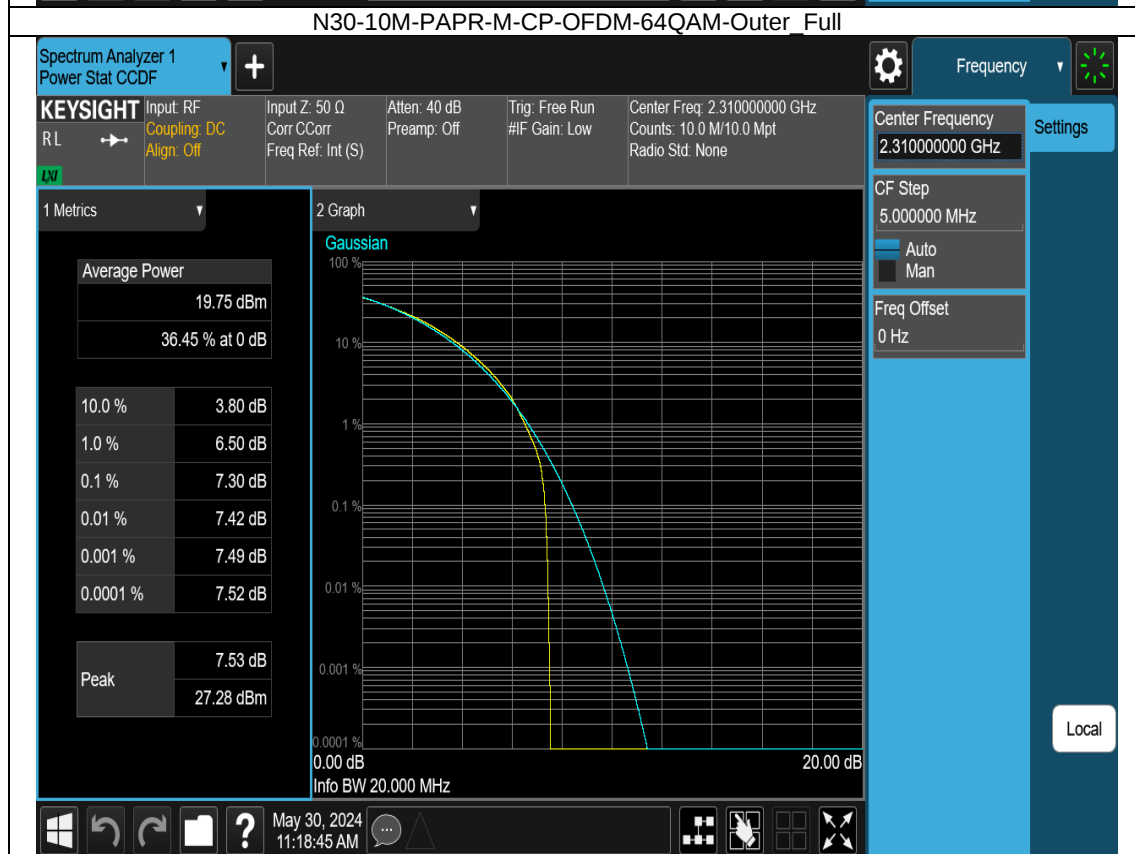
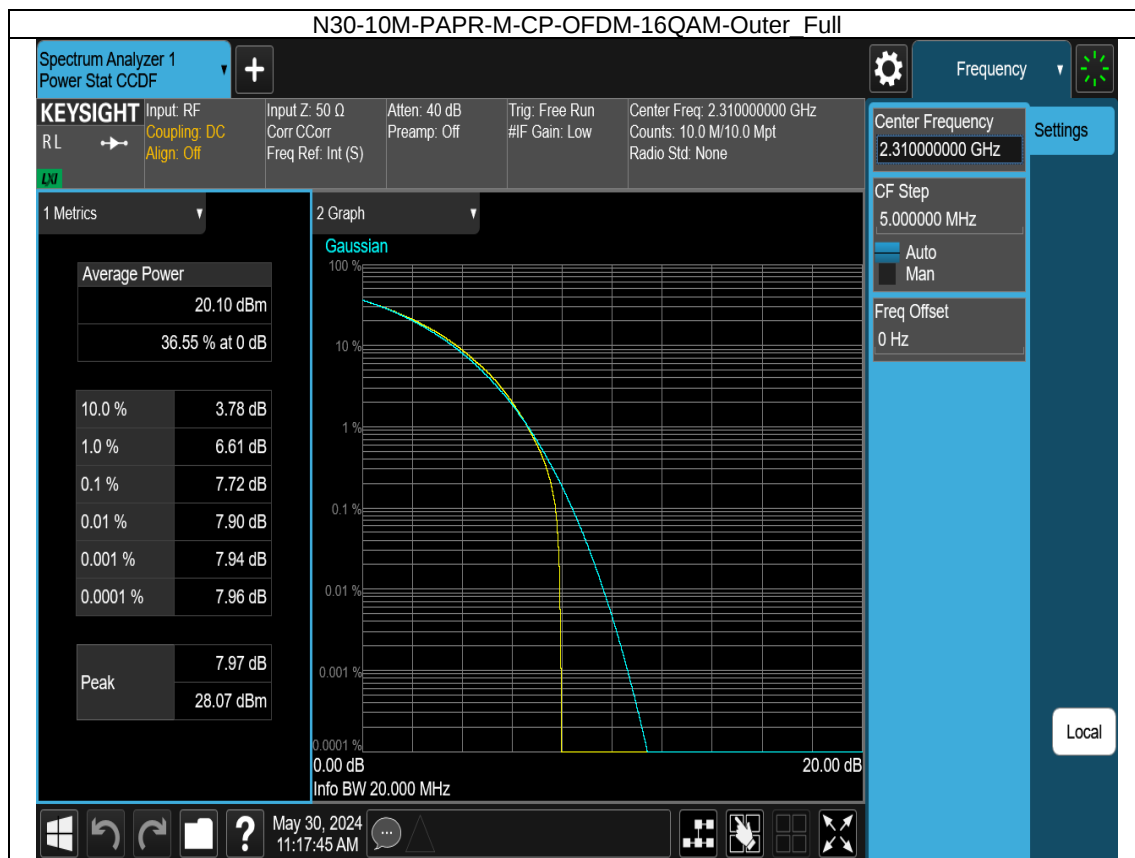
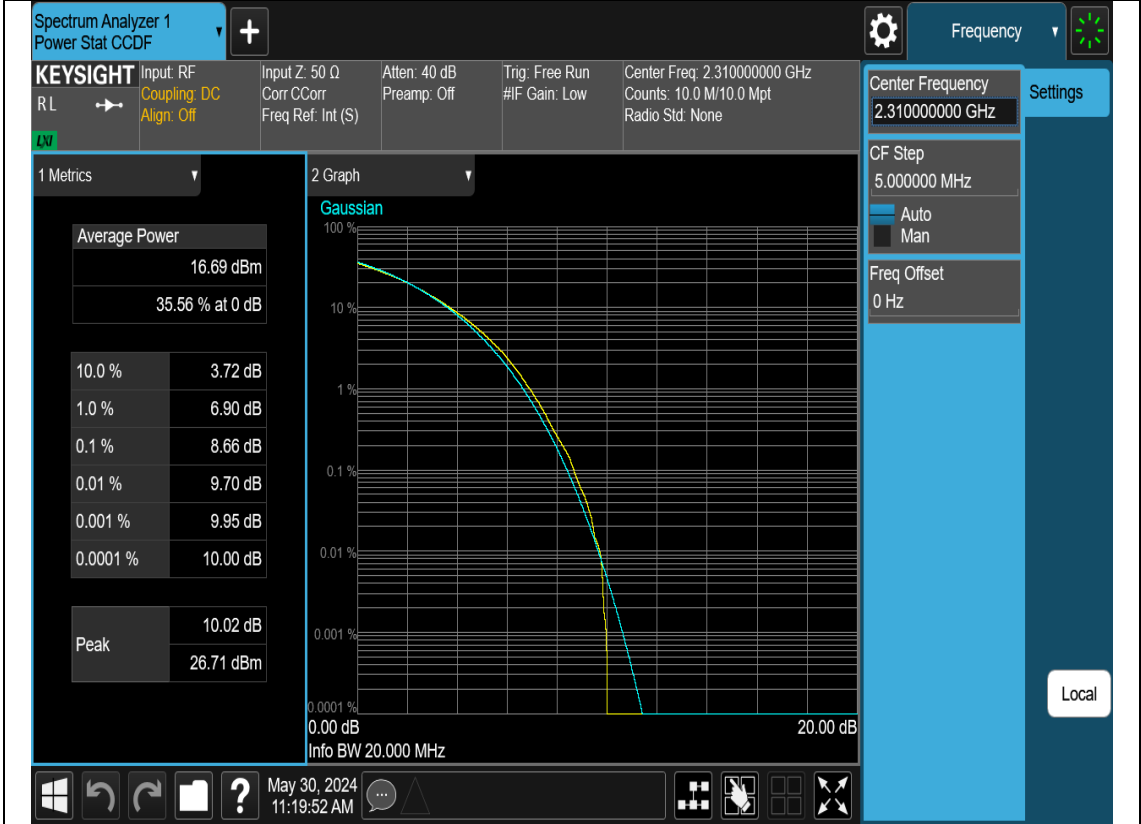






N30-10M-PAPR-M-CP-OFDM-256QAM-Outer Full



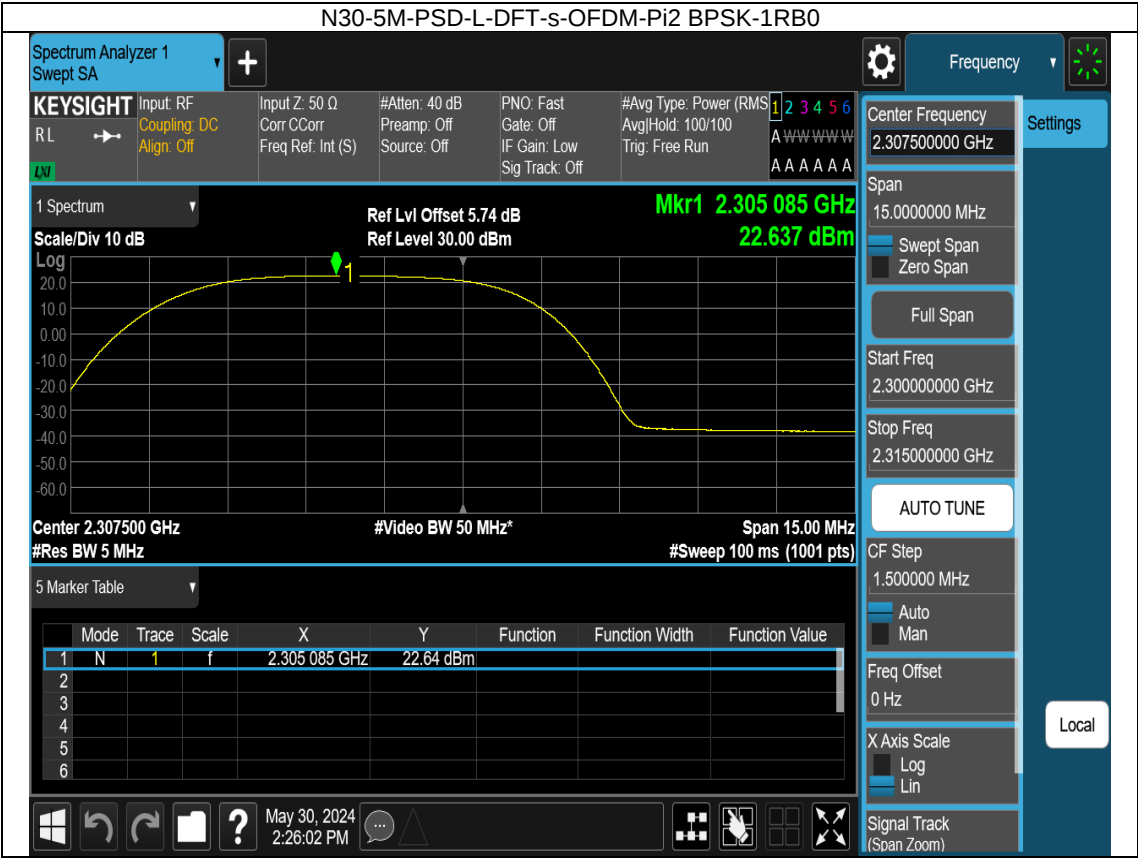
Power spectral density

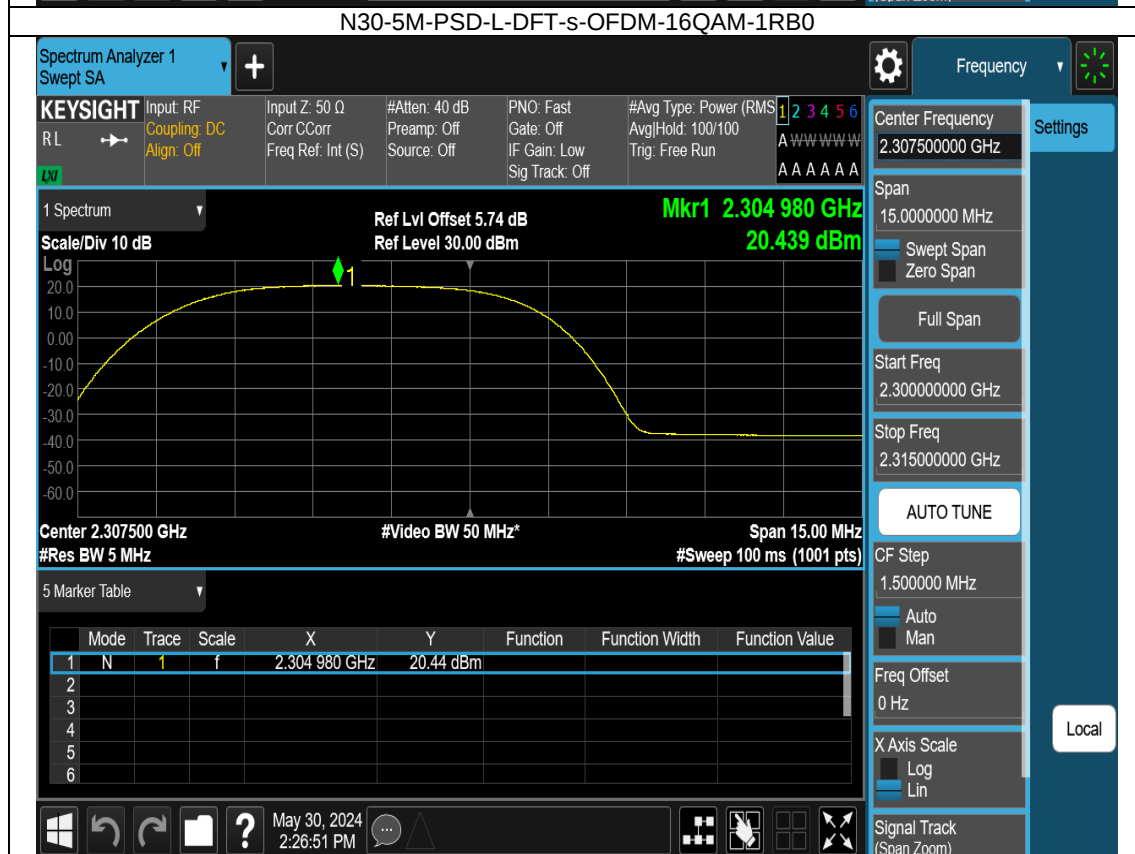
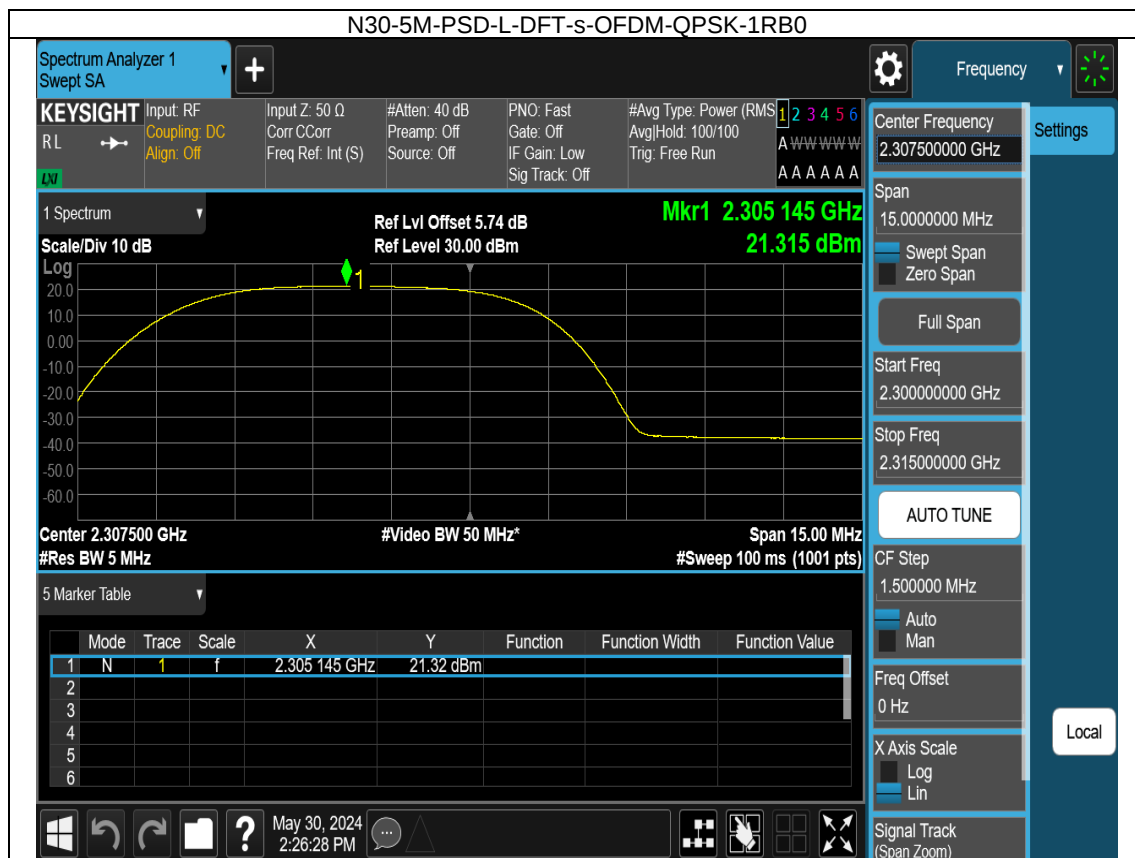
Test Result

5G NR N30 SCS=15kHz 5MHz					
Modulation		RB Allocation	Power spectral density (dBm)	Limit/5MHz (dBm)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	1RB0	22.637	23.98	Pass
DFT-s-OFDM QPSK		1RB0	21.315	23.98	Pass
DFT-s-OFDM 16QAM		1RB0	20.439	23.98	Pass
DFT-s-OFDM 64QAM		1RB0	20.228	23.98	Pass
DFT-s-OFDM 256QAM		1RB0	18.353		
CP-OFDM QPSK		1RB0	20.358	23.98	Pass
CP-OFDM 16QAM		1RB0	20.747	23.98	Pass
CP-OFDM 64QAM		1RB0	19.885	23.98	Pass
CP-OFDM 256QAM		1RB0	16.855		
DFT-s-OFDM PI/2 BPSK	Midd CH	1RB0	22.870	23.98	Pass
DFT-s-OFDM QPSK		1RB0	21.464	23.98	Pass
DFT-s-OFDM 16QAM		1RB0	20.727	23.98	Pass
DFT-s-OFDM 64QAM		1RB0	20.495	23.98	Pass
DFT-s-OFDM 256QAM		1RB0	18.833		
CP-OFDM QPSK		1RB0	20.375	23.98	Pass
CP-OFDM 16QAM		1RB0	20.808	23.98	Pass
CP-OFDM 64QAM		1RB0	20.035	23.98	Pass
CP-OFDM 256QAM		1RB0	16.943		
DFT-s-OFDM PI/2 BPSK	High CH	1RB0	22.915	23.98	Pass
DFT-s-OFDM QPSK		1RB0	21.534	23.98	Pass
DFT-s-OFDM 16QAM		1RB0	20.893	23.98	Pass
DFT-s-OFDM 64QAM		1RB0	20.497	23.98	Pass
DFT-s-OFDM 256QAM		1RB0	18.966		
CP-OFDM QPSK		1RB0	20.623	23.98	Pass
CP-OFDM 16QAM		1RB0	20.908	23.98	Pass
CP-OFDM 64QAM		1RB0	20.463	23.98	Pass
CP-OFDM 256QAM		1RB0	17.074		

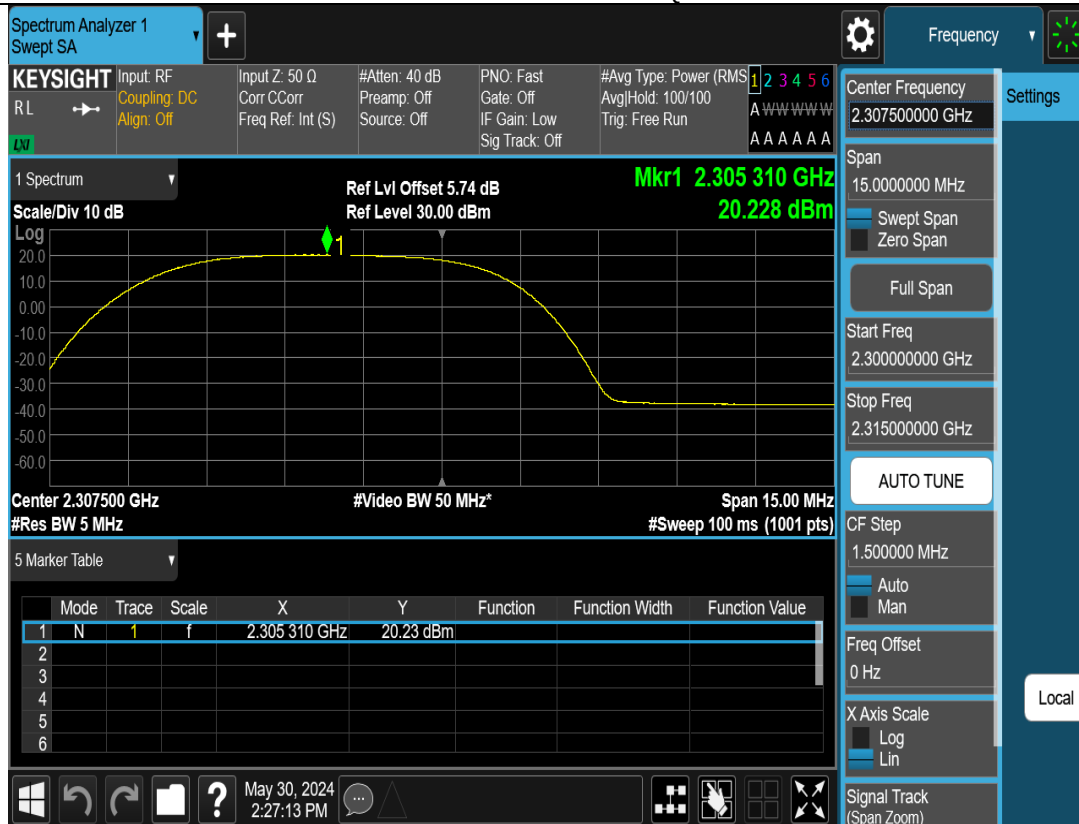
5G NR N30 SCS=15kHz 10MHz					
Modulation		RB Allocation	Power spectral density (dBm)	Limit/5MHz (dBm)	Verdict
DFT-s-OFDM PI/2 BPSK	Midd CH	1RB0	22.690	23.98	Pass
DFT-s-OFDM QPSK		1RB0	22.265	23.98	Pass
DFT-s-OFDM 16QAM		1RB0	21.291	23.98	Pass
DFT-s-OFDM 64QAM		1RB0	20.906	23.98	Pass
DFT-s-OFDM 256QAM		1RB0	18.966		
CP-OFDM QPSK		1RB0	20.527	23.98	Pass
CP-OFDM 16QAM		1RB0	20.657	23.98	Pass
CP-OFDM 64QAM		1RB0	20.226	23.98	Pass
CP-OFDM 256QAM		1RB0	17.520		

Power spectral density test graph

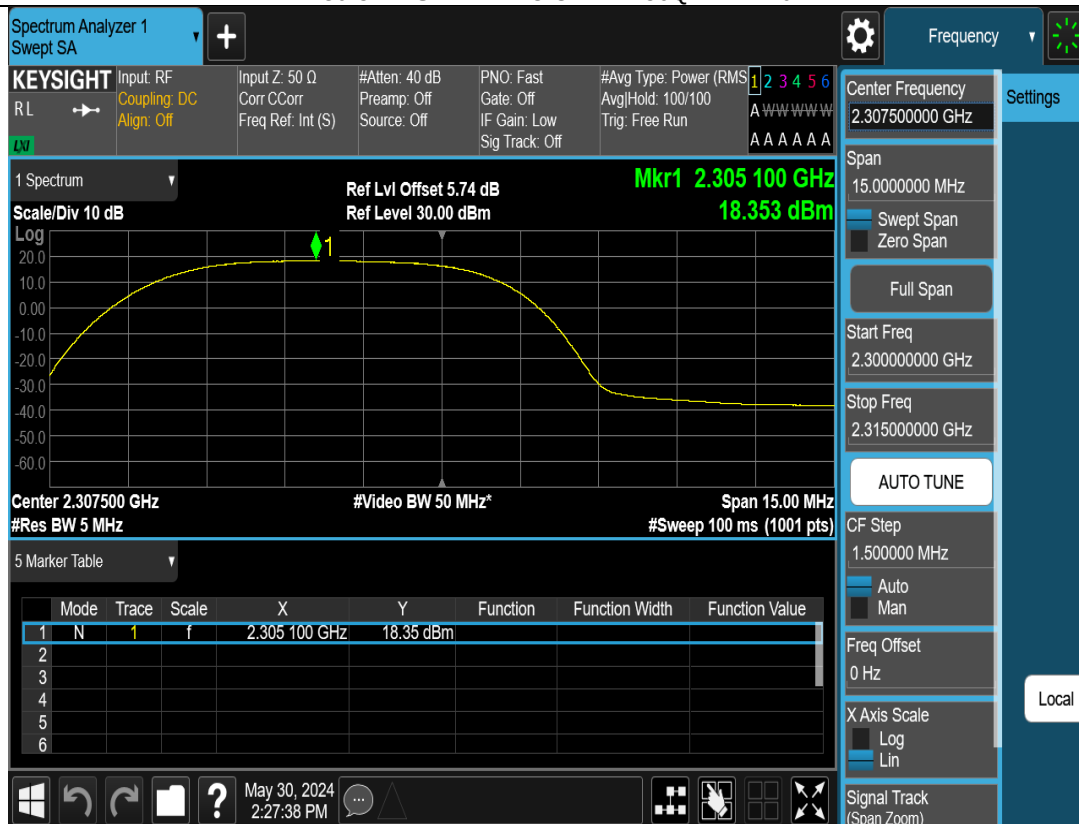




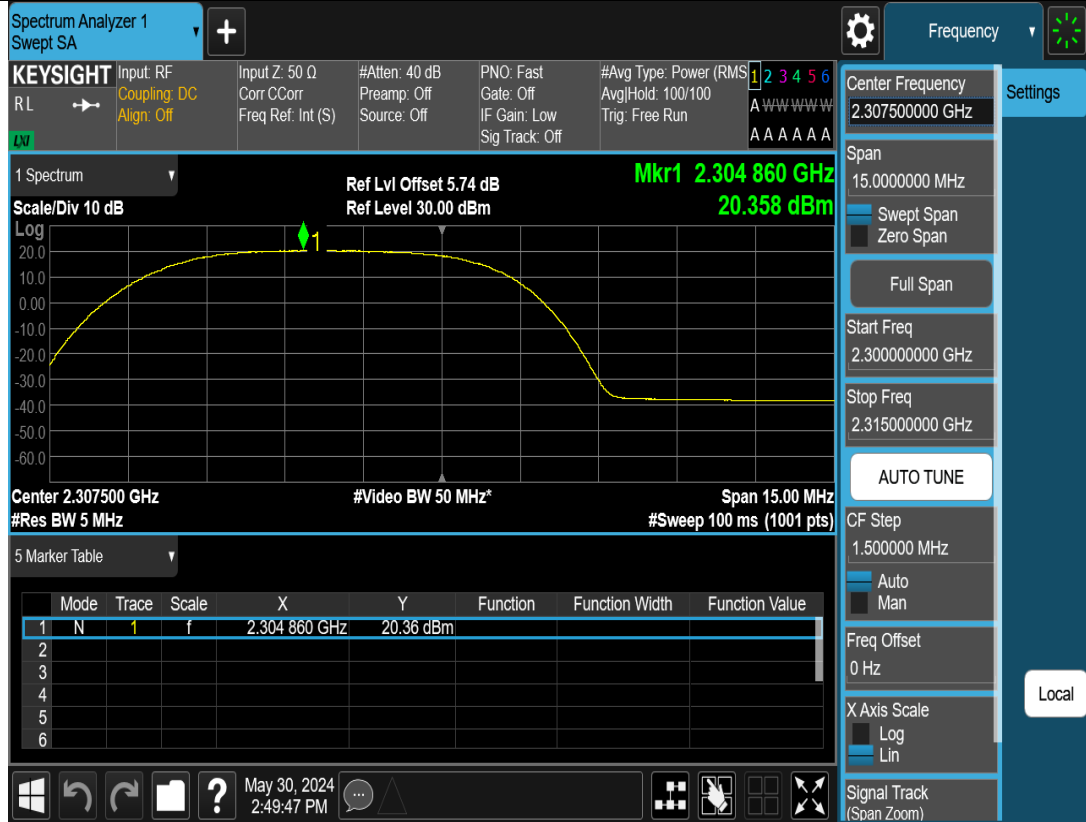
N30-5M-PSD-L-DFT-s-OFDM-64QAM-1RB0



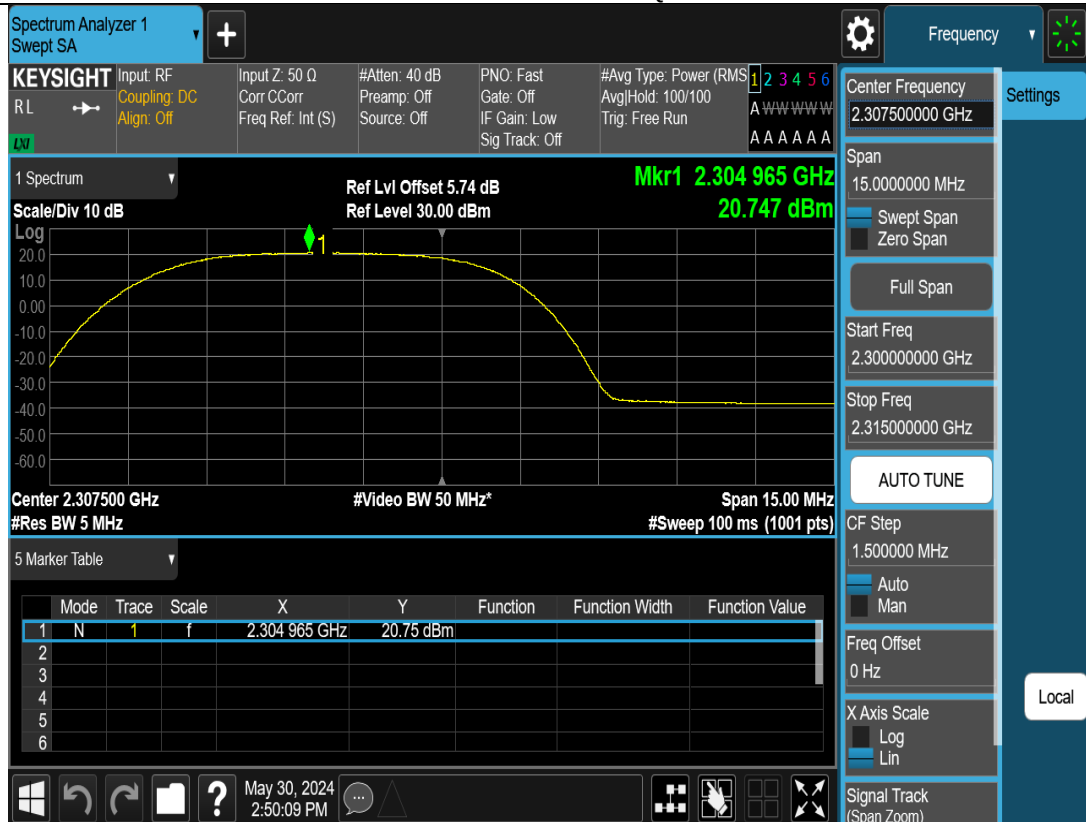
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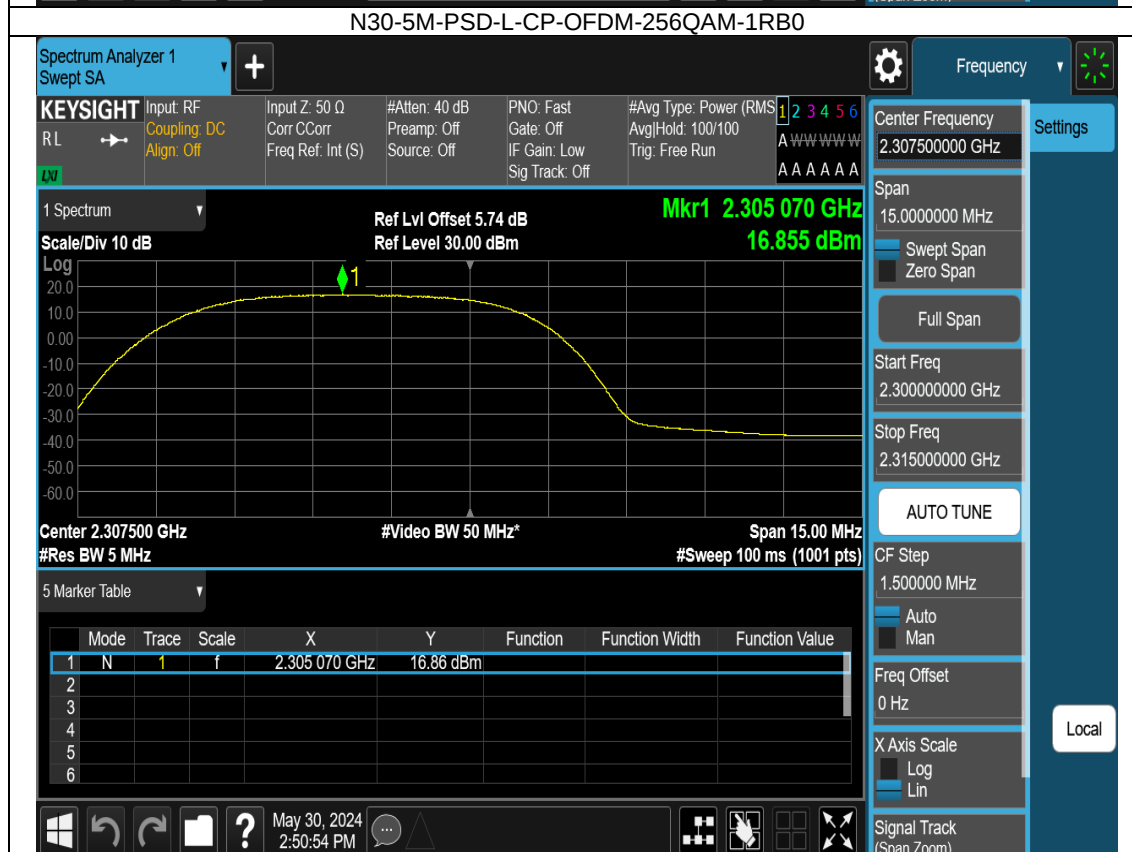
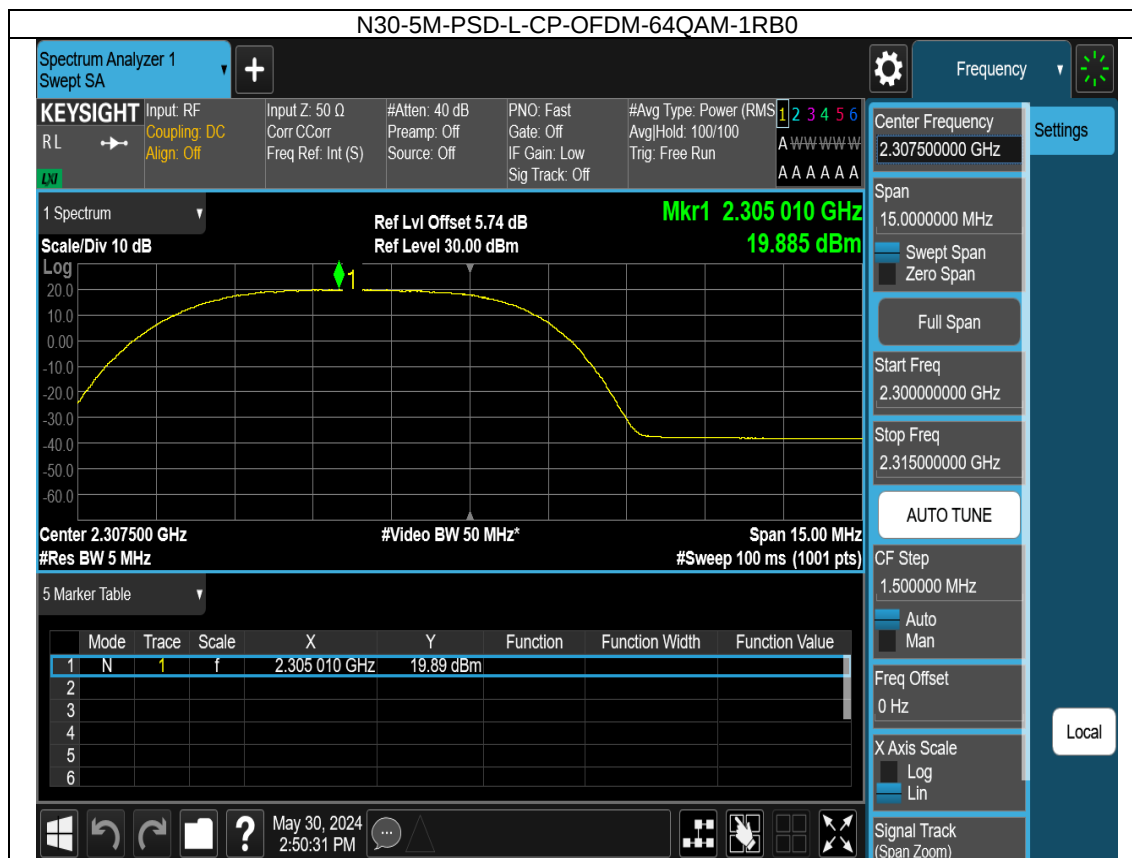


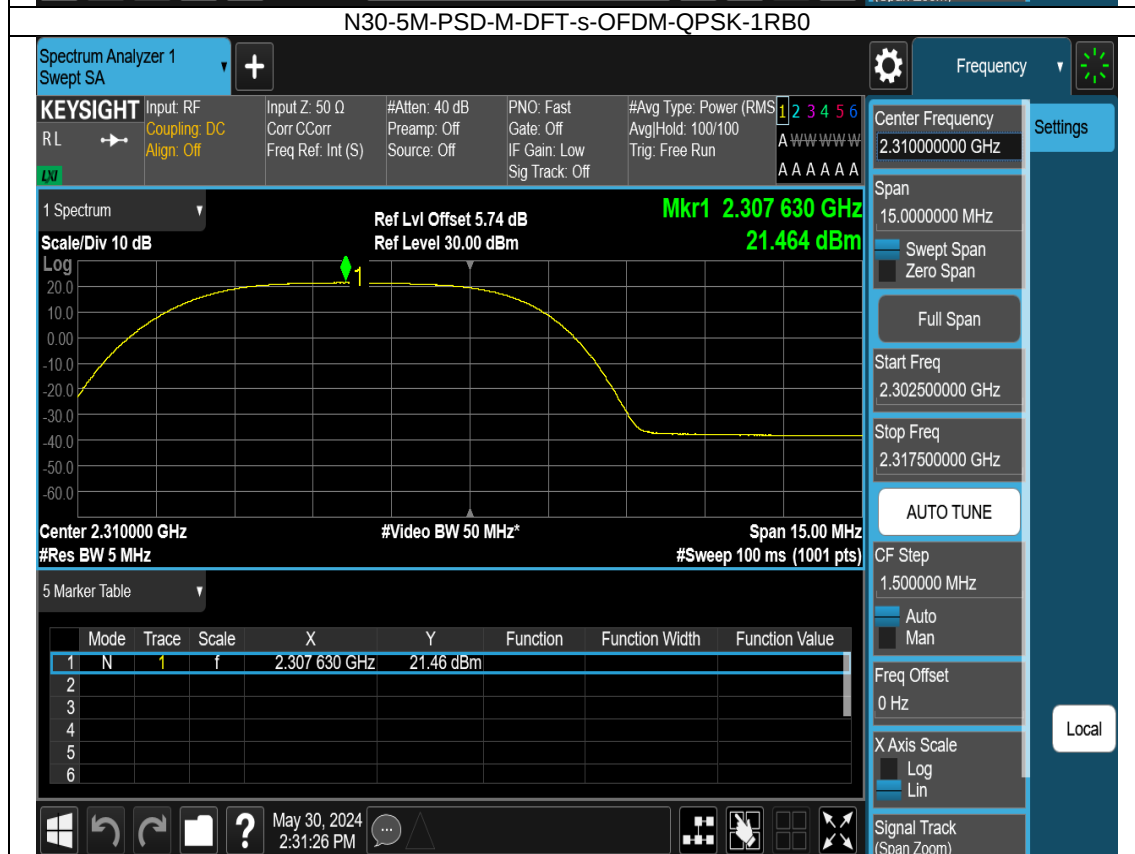
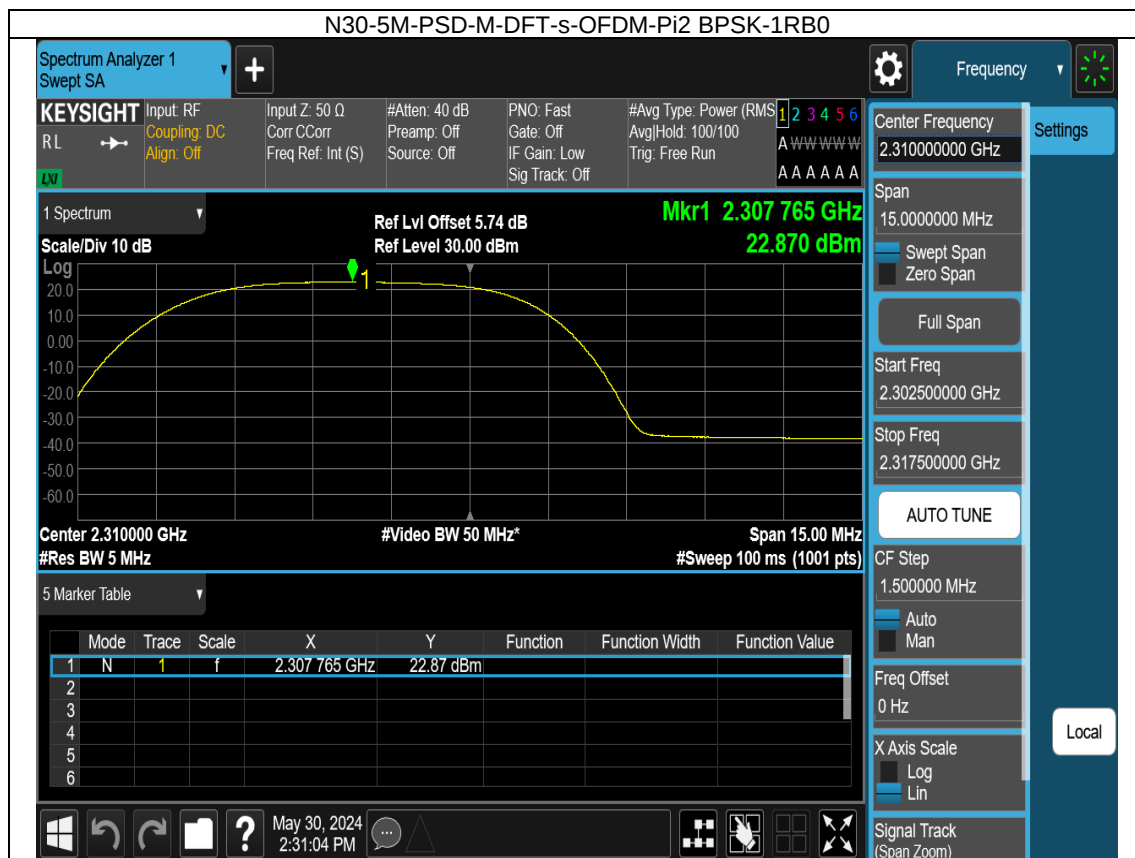
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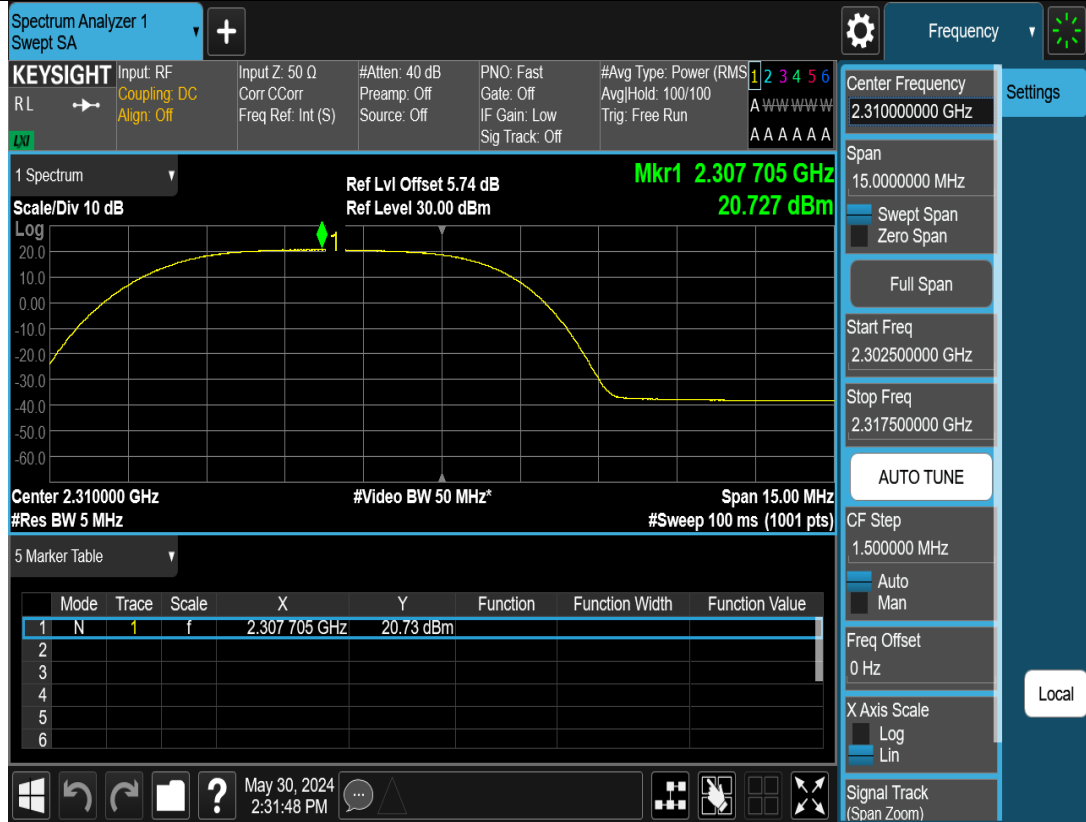
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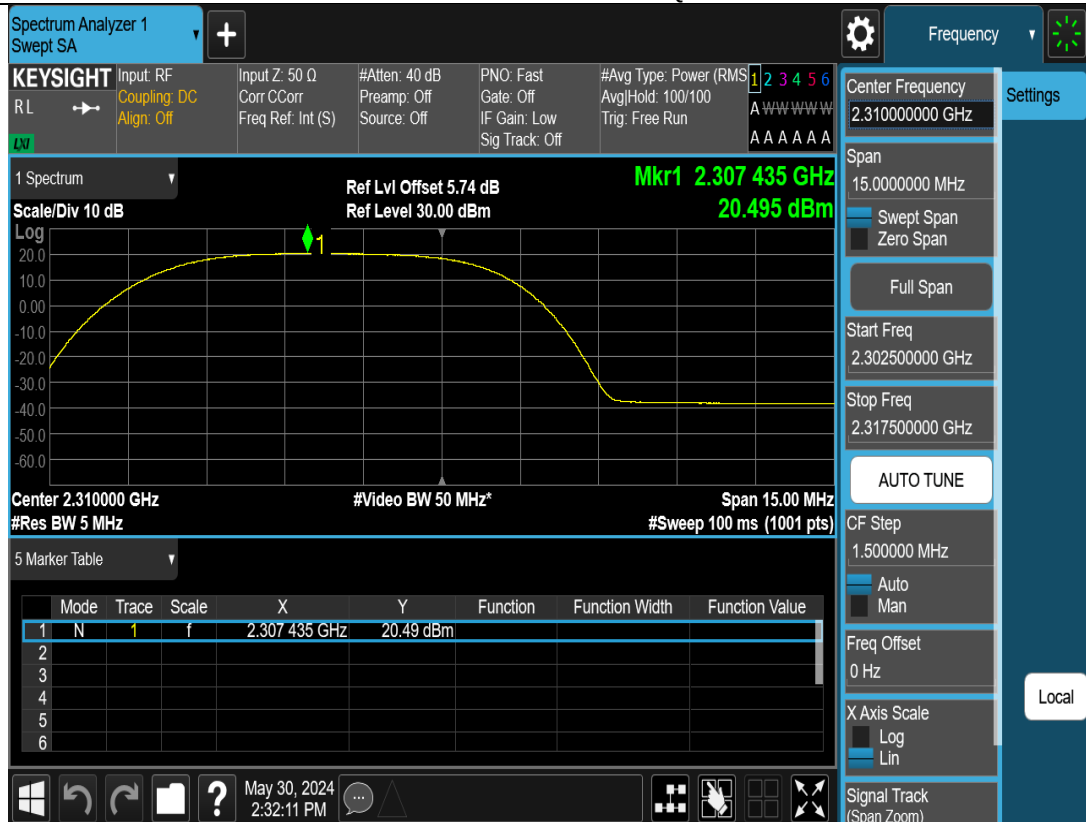




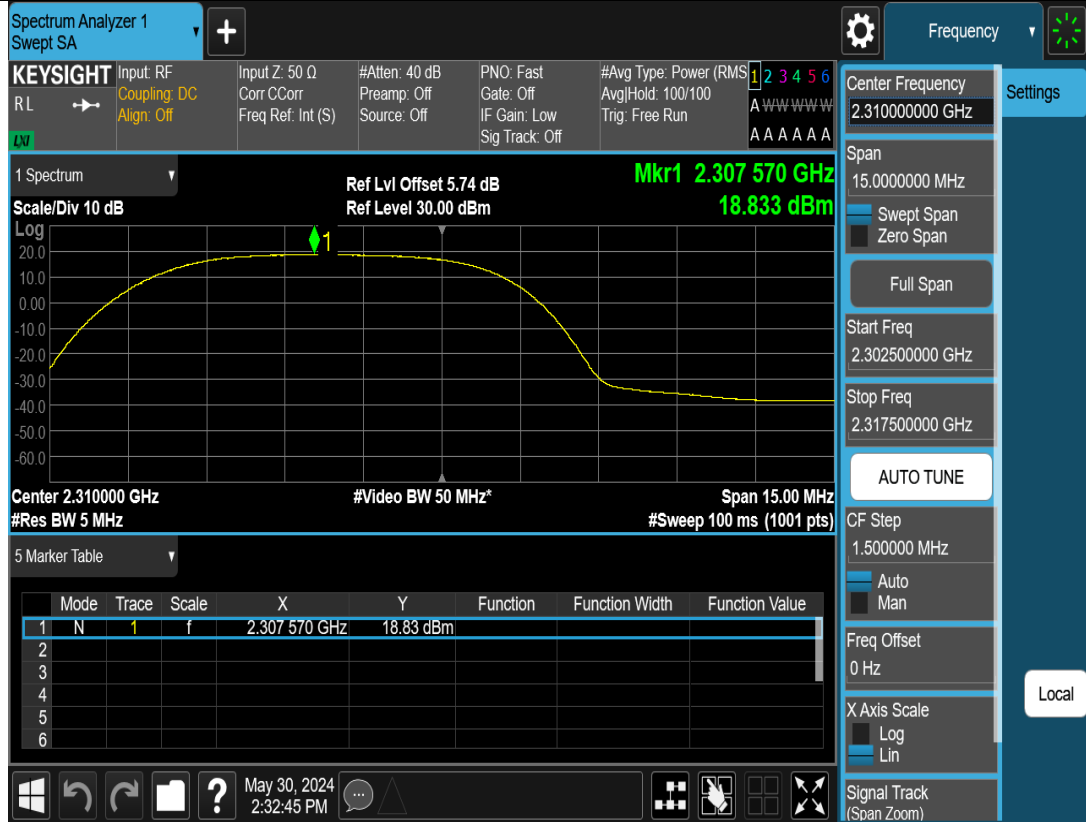
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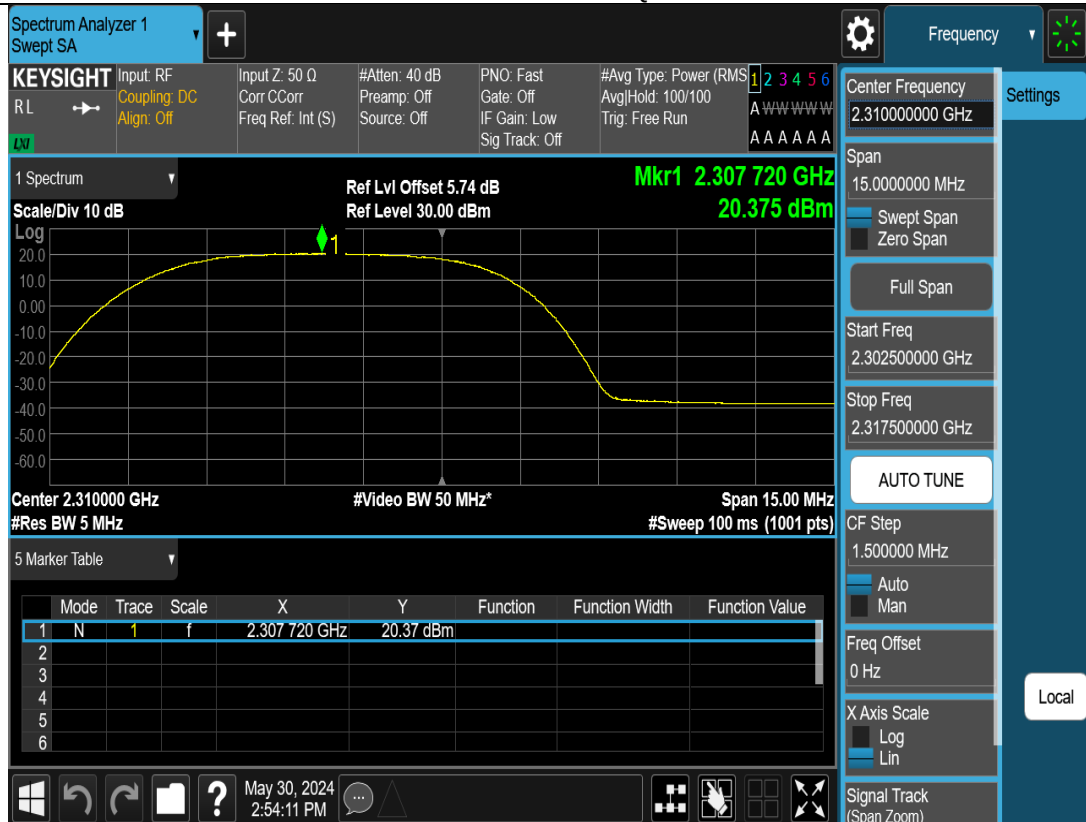
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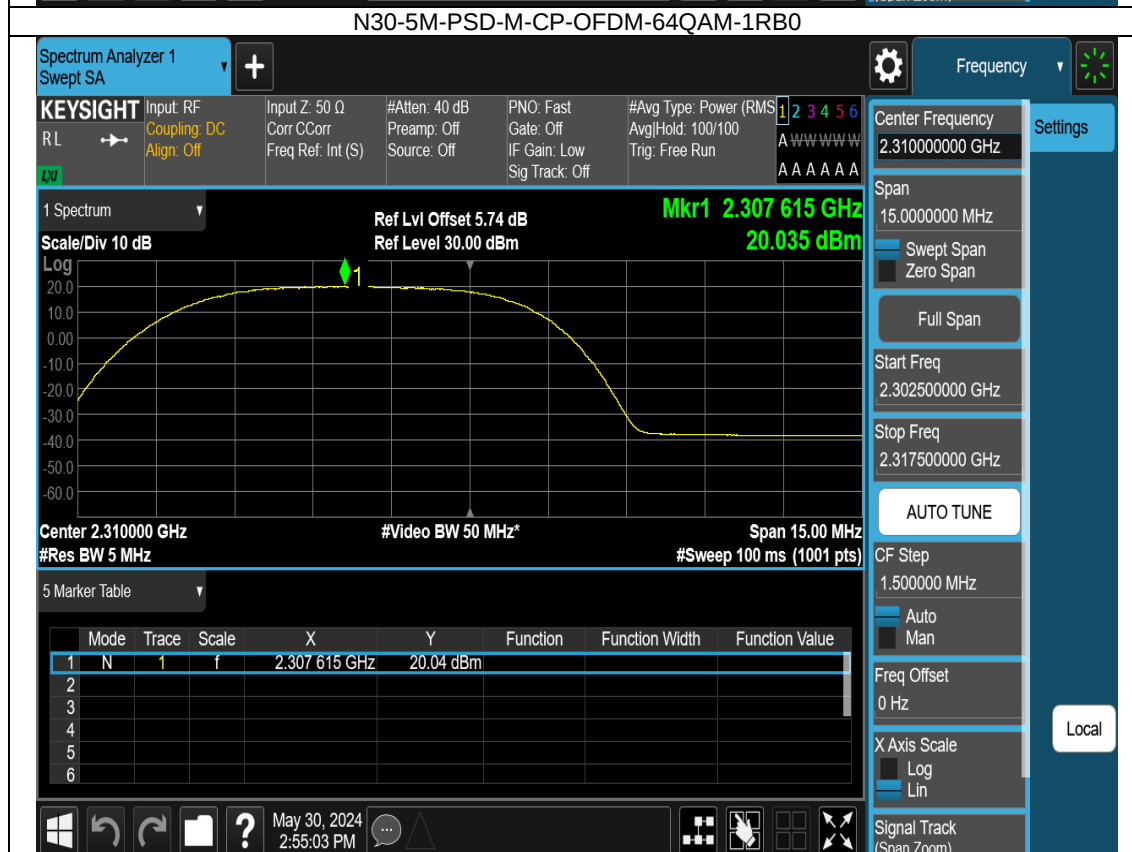
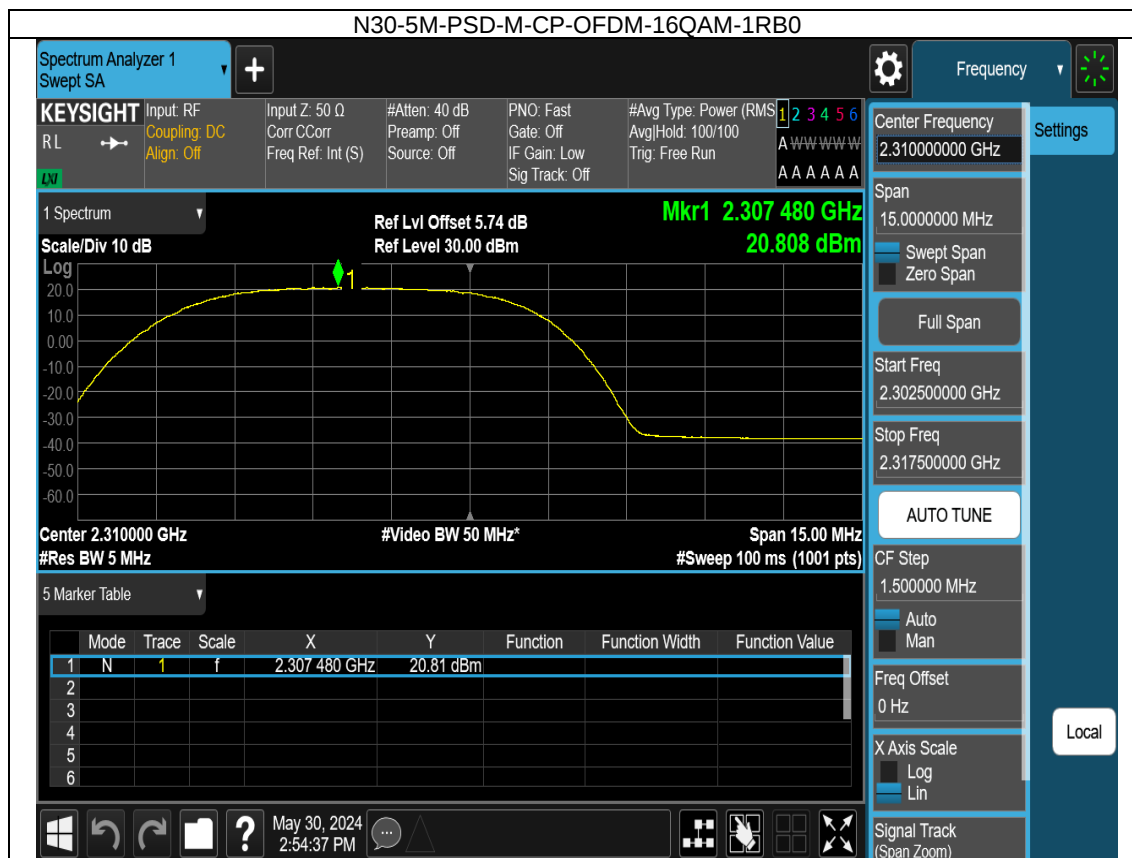


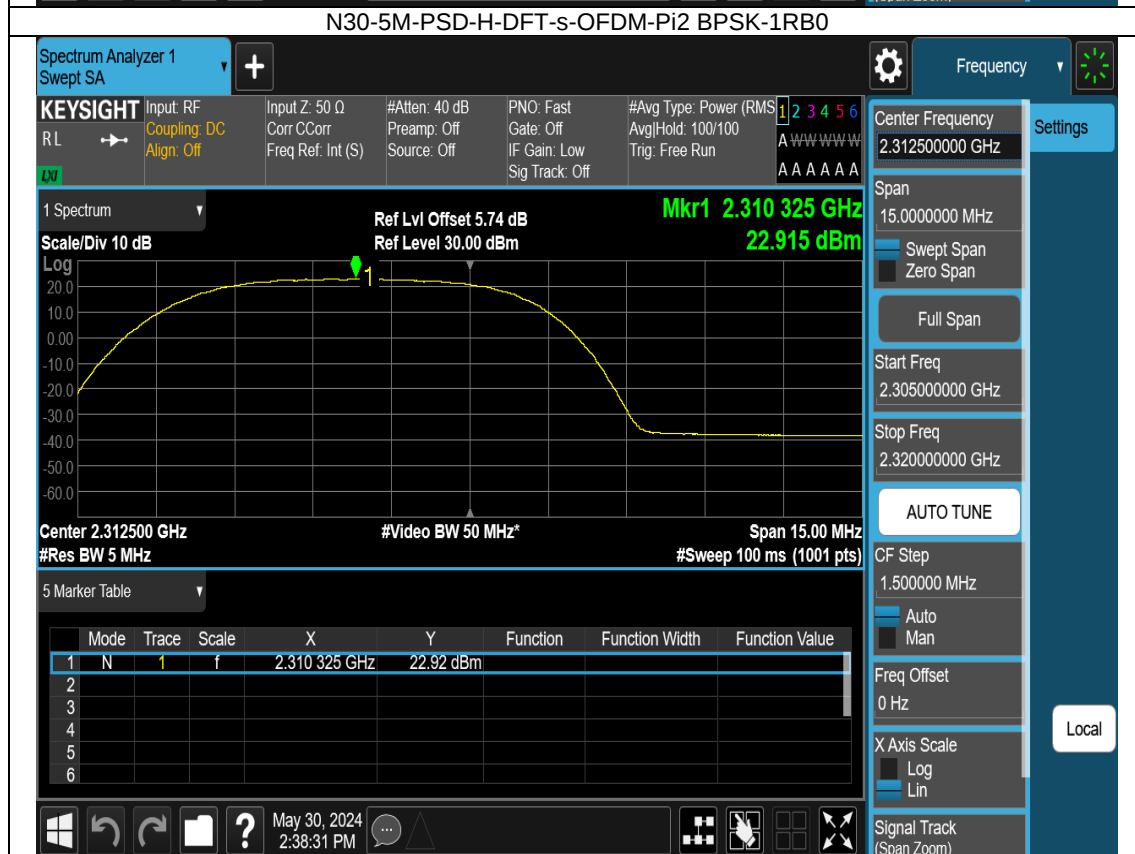
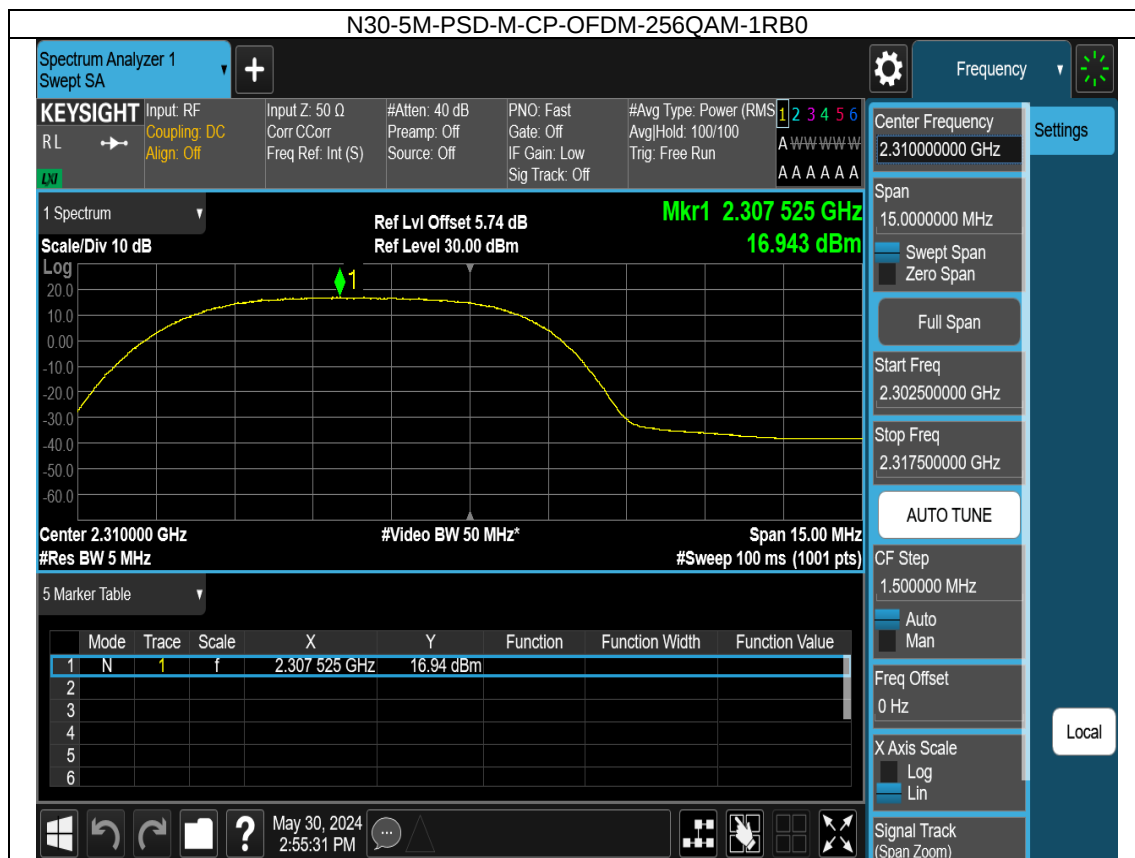
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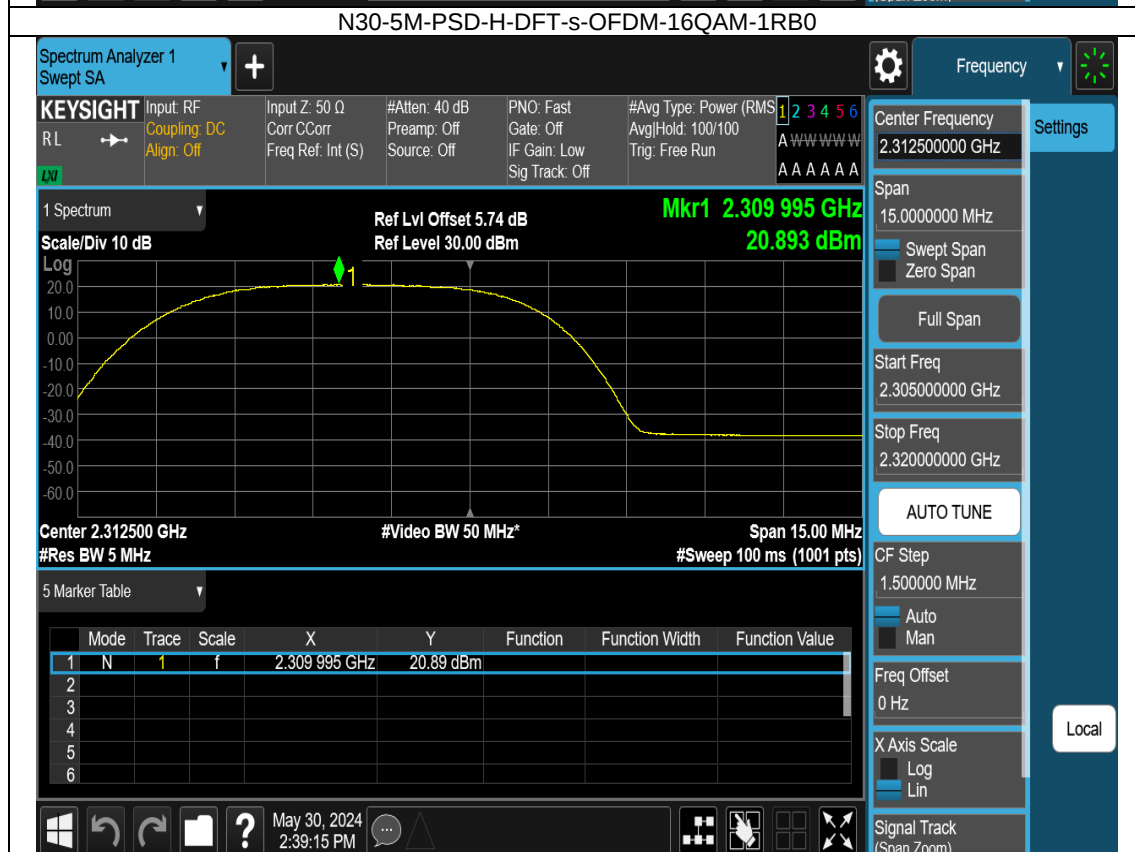
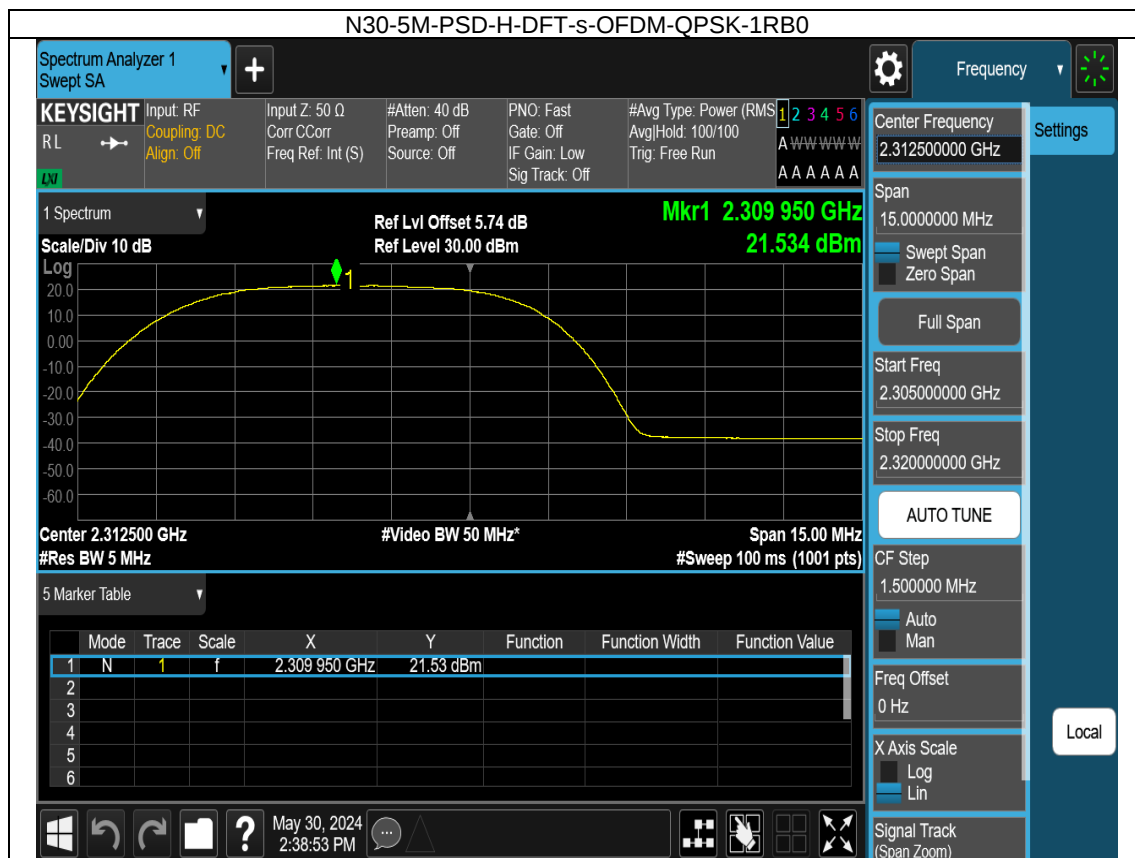


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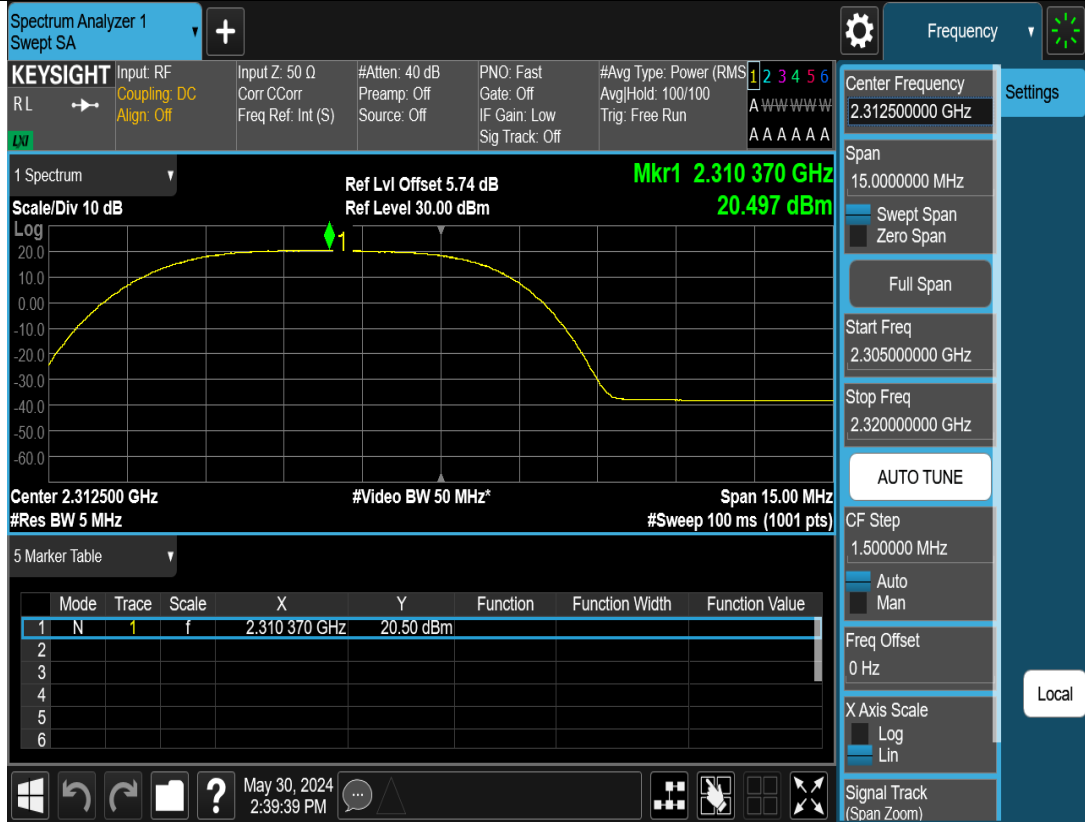




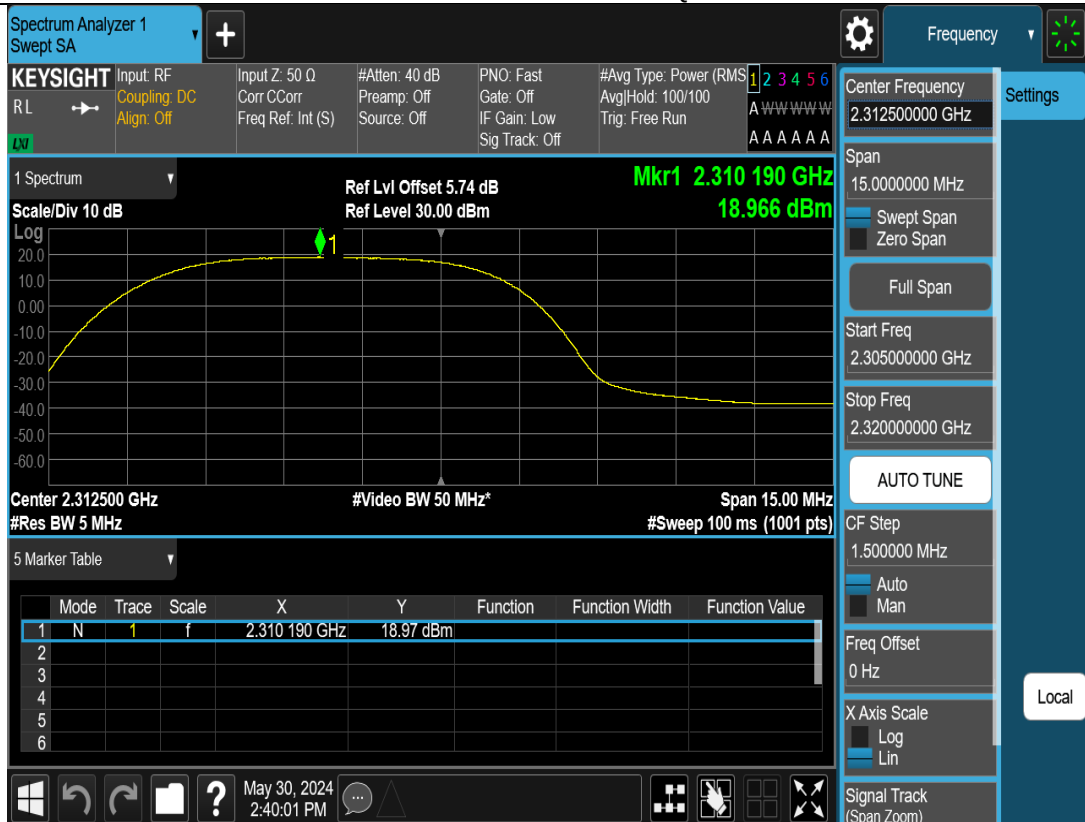




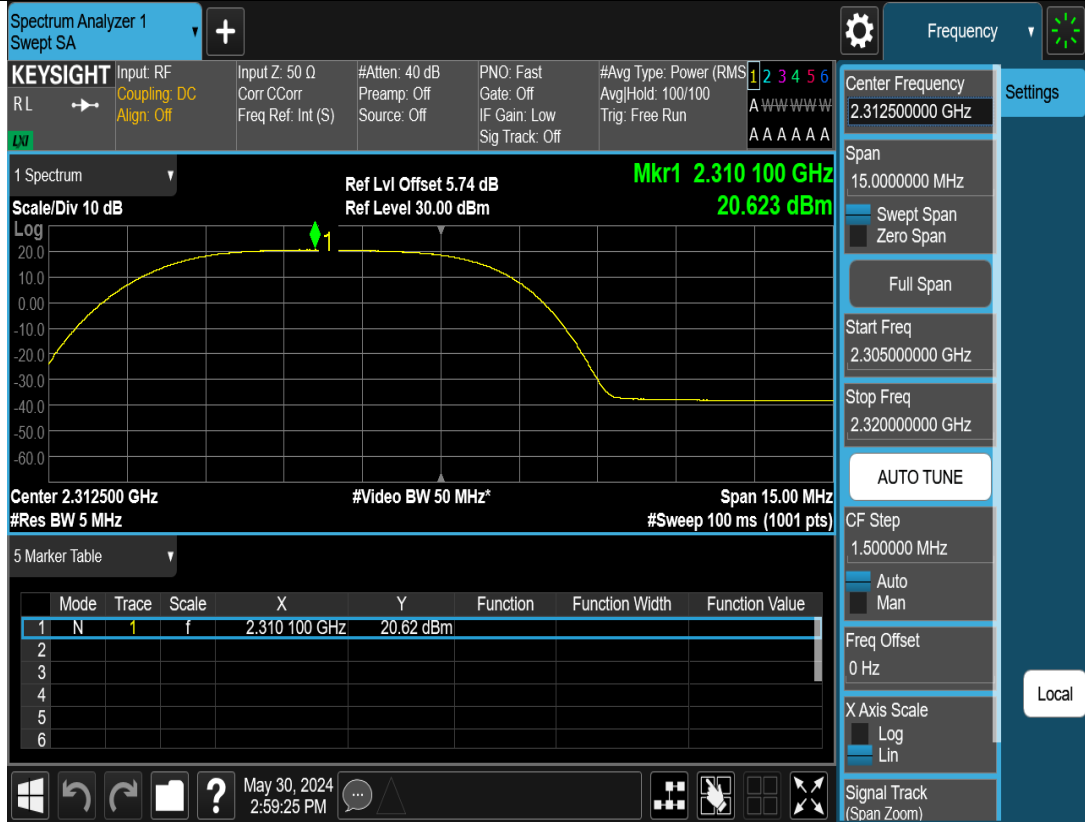
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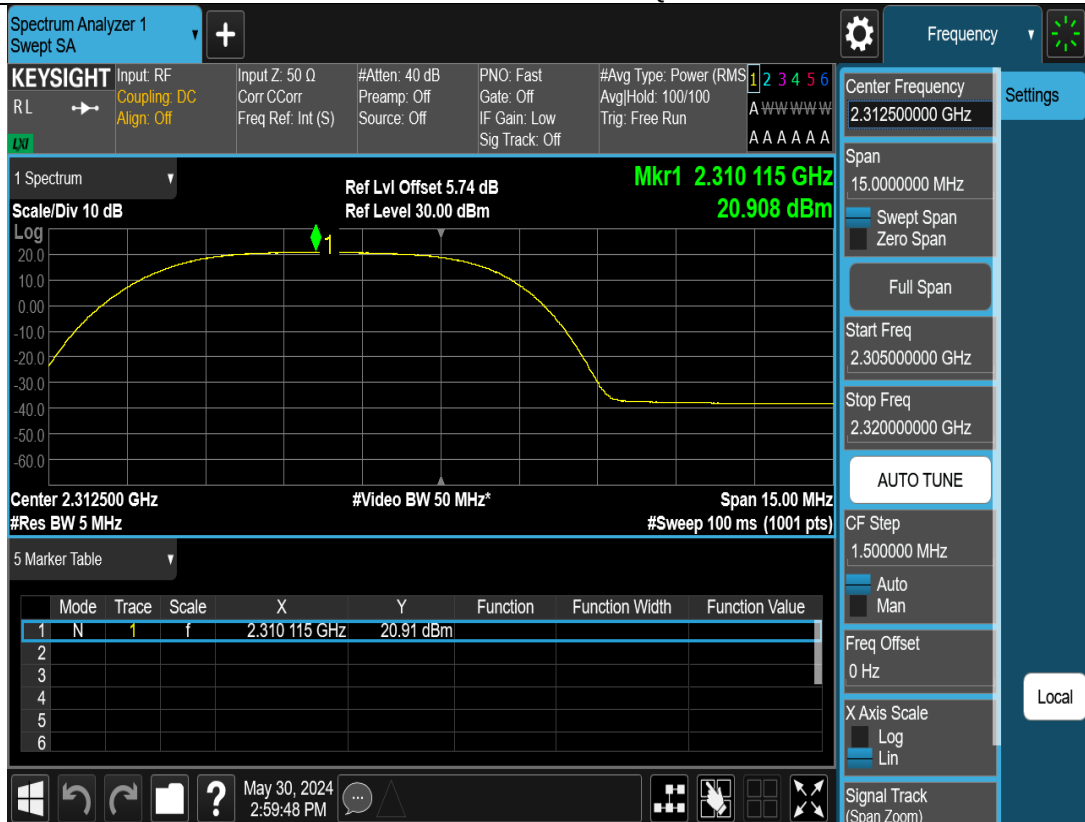
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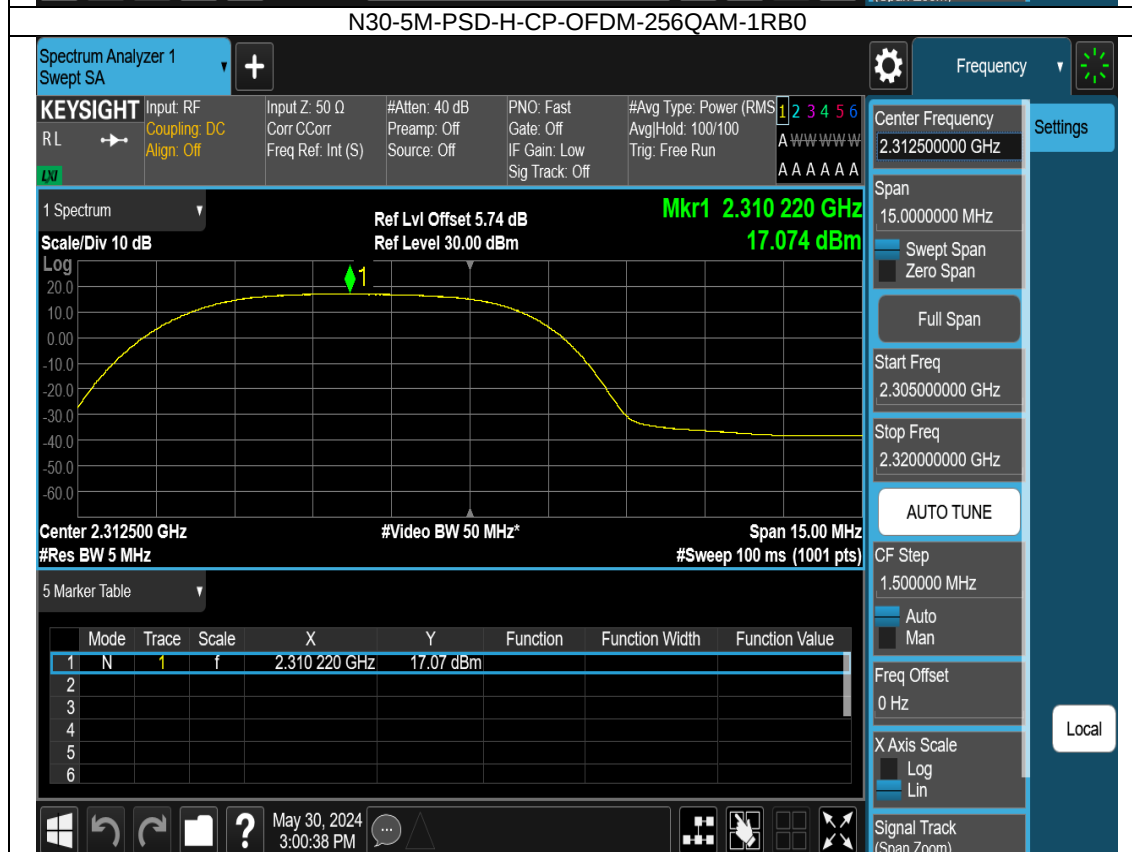
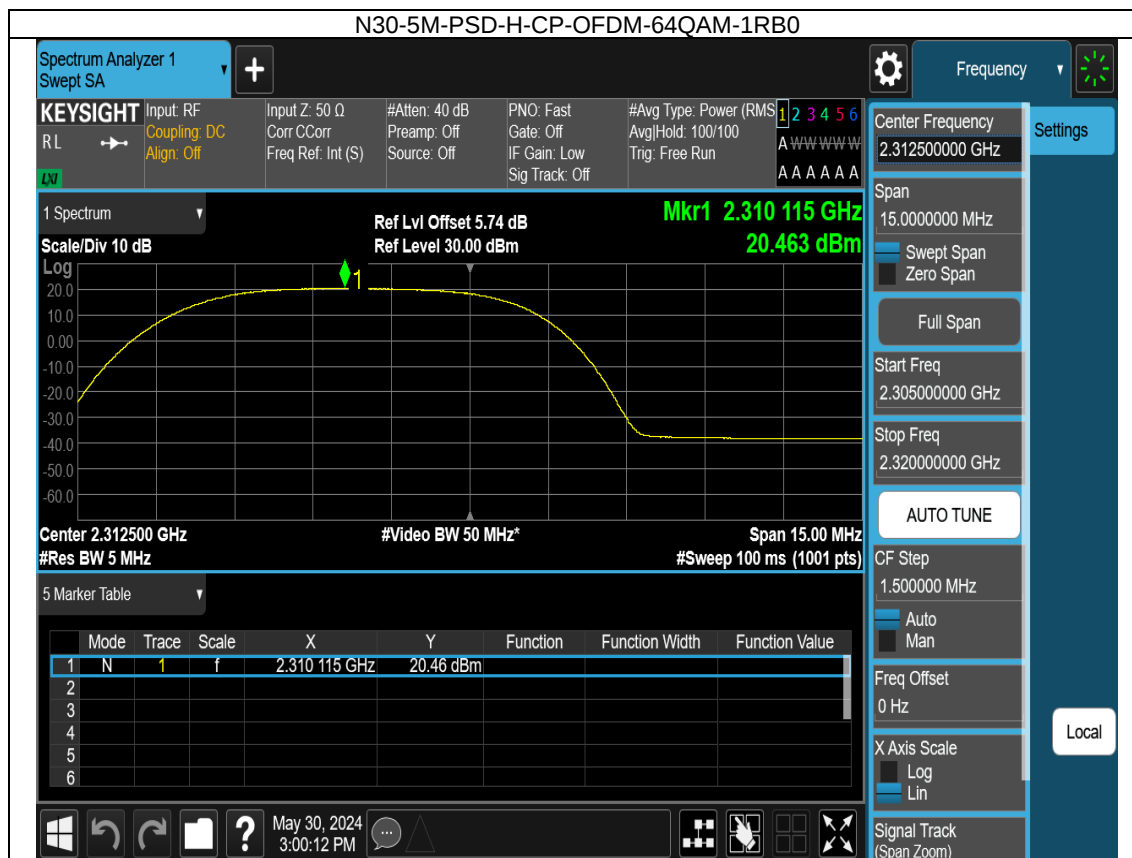


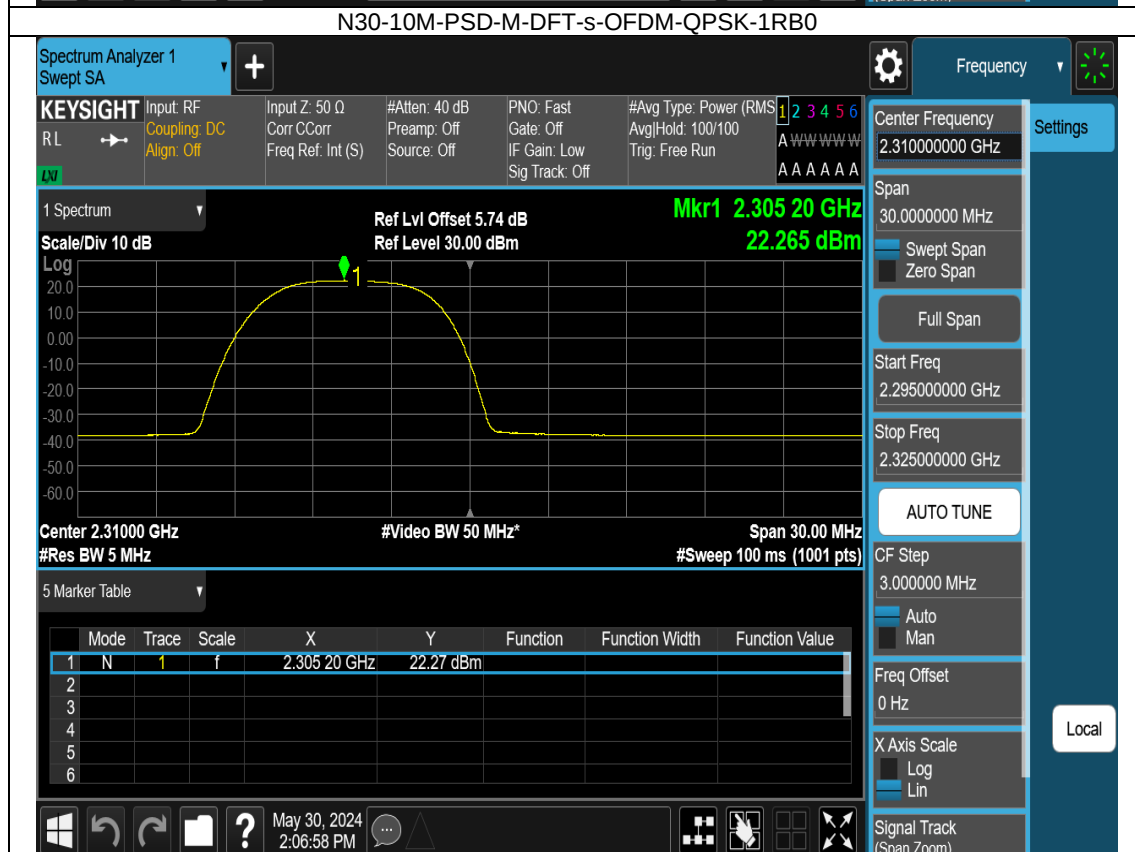
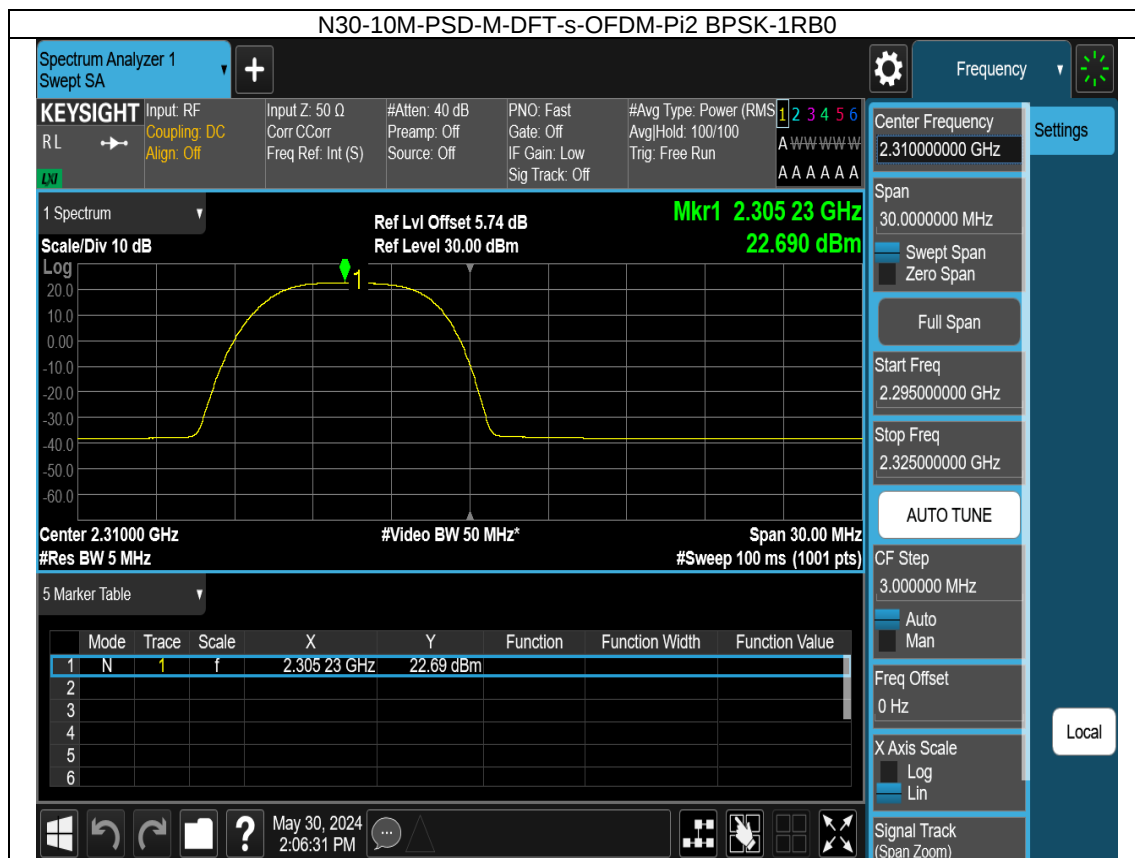
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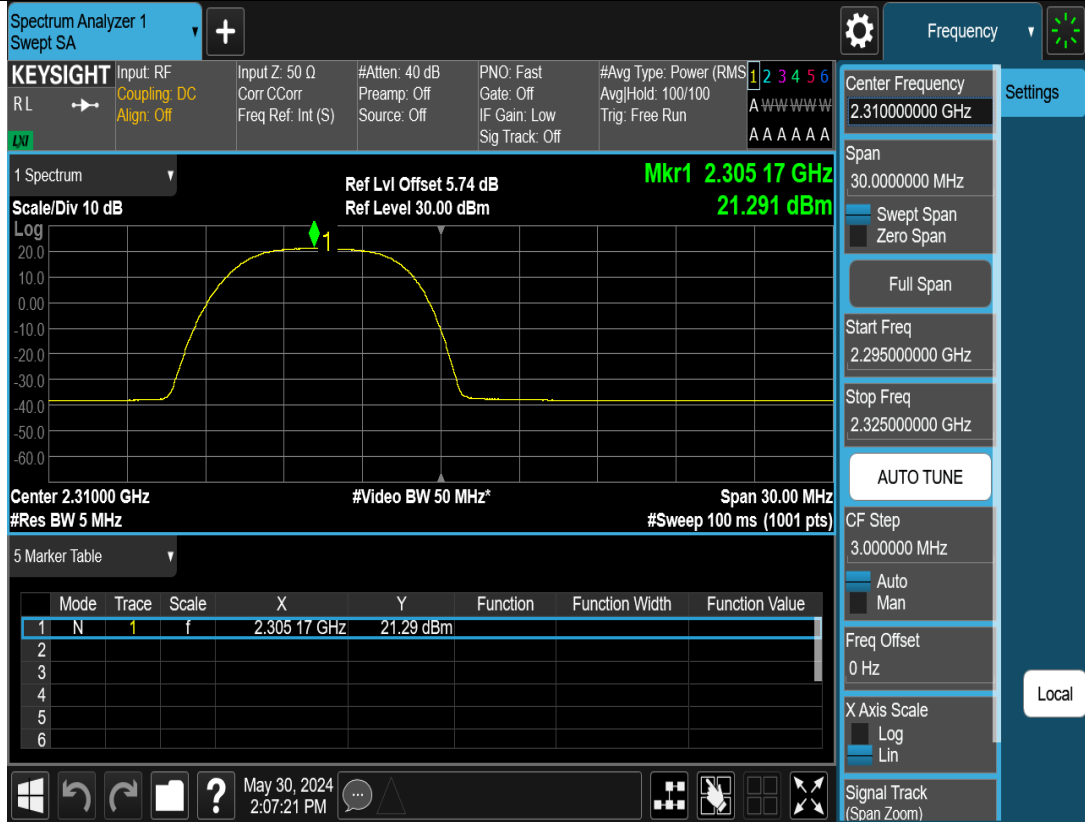
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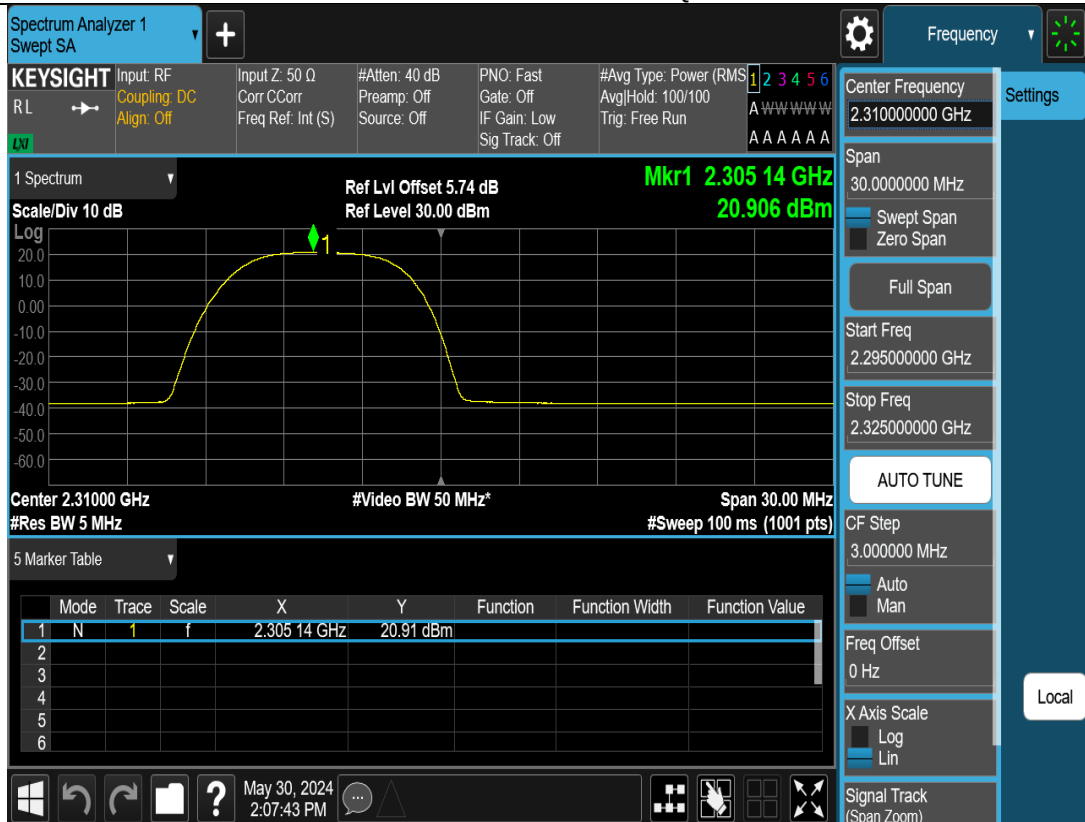




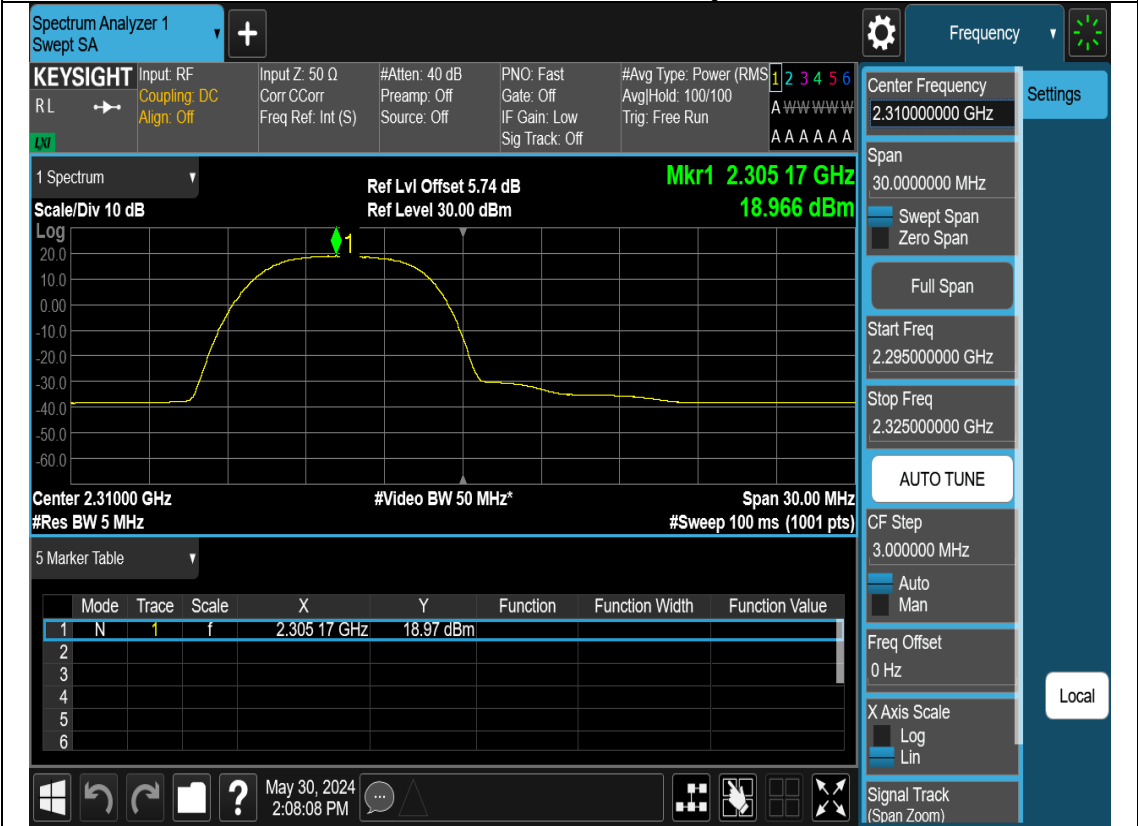
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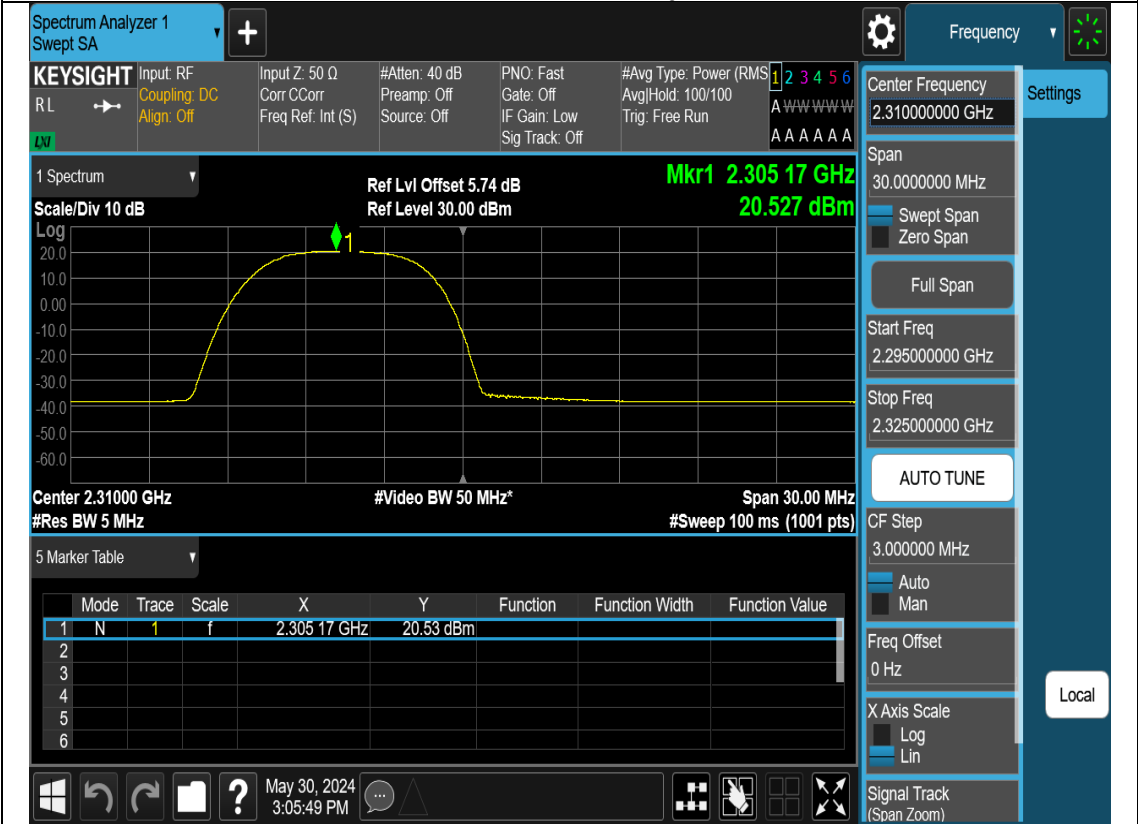
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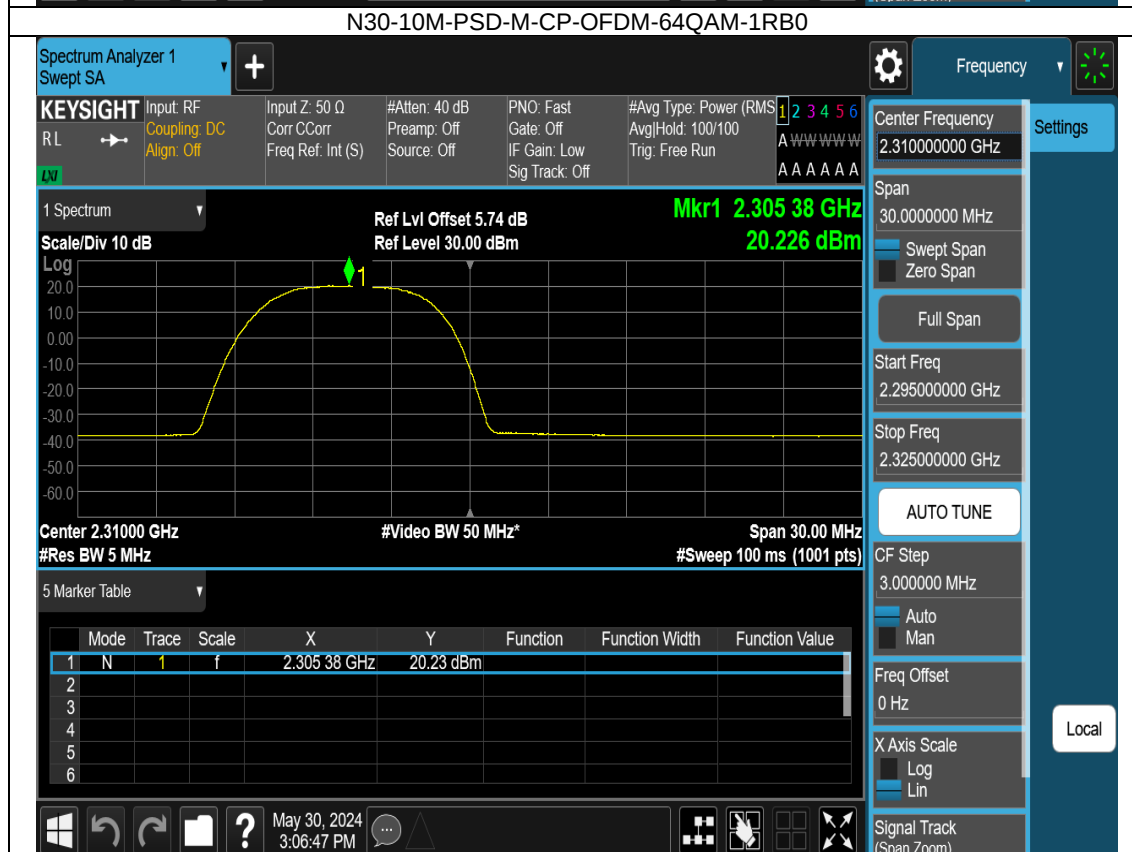
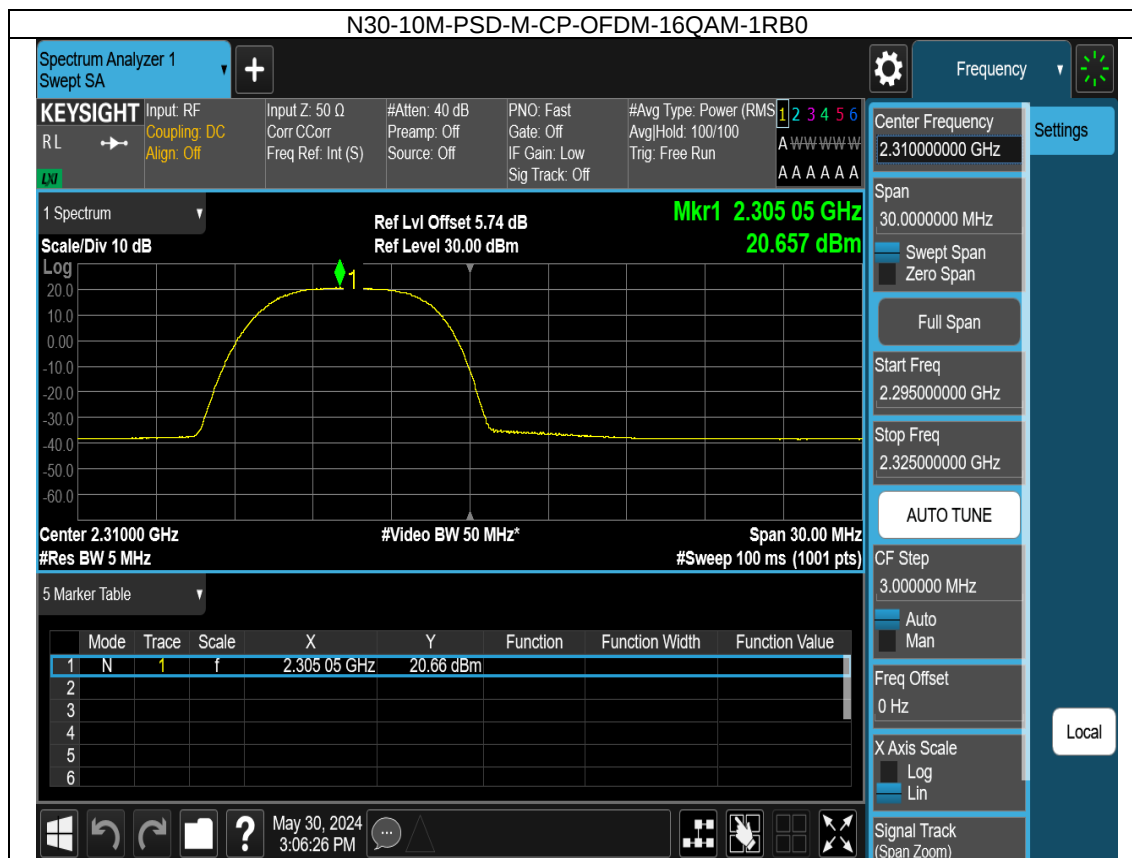


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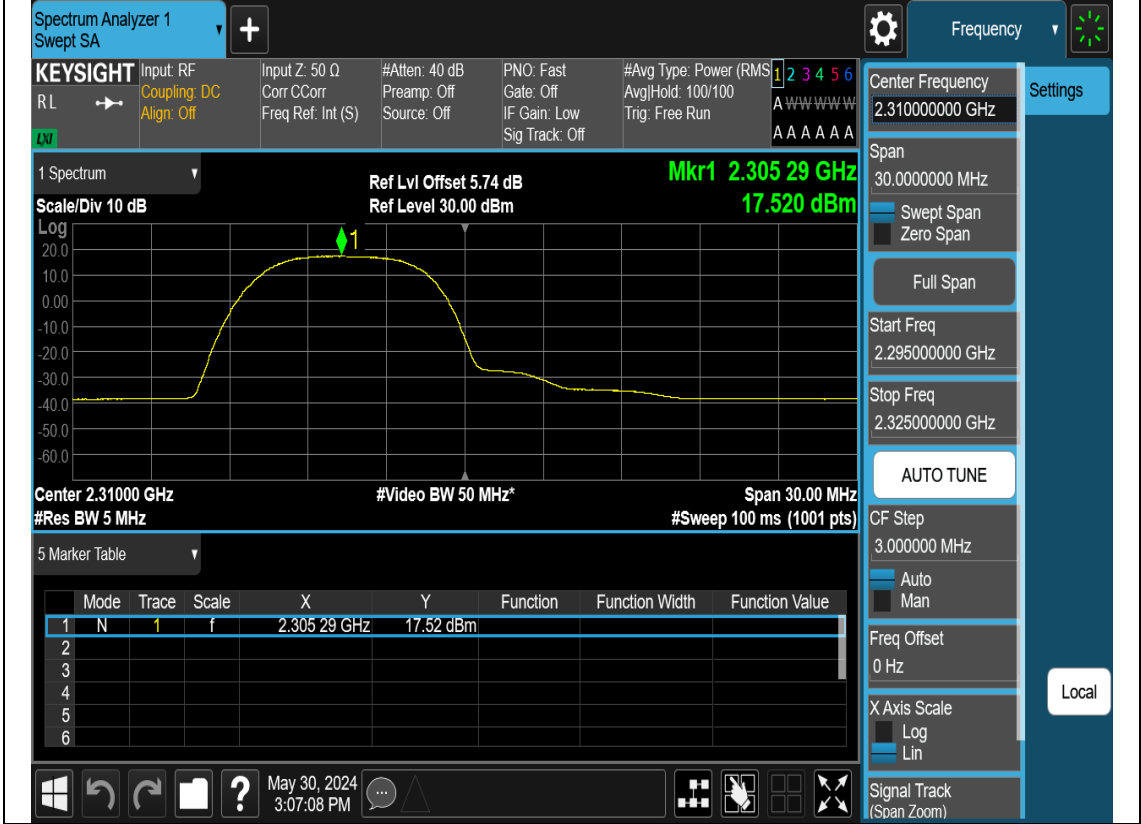


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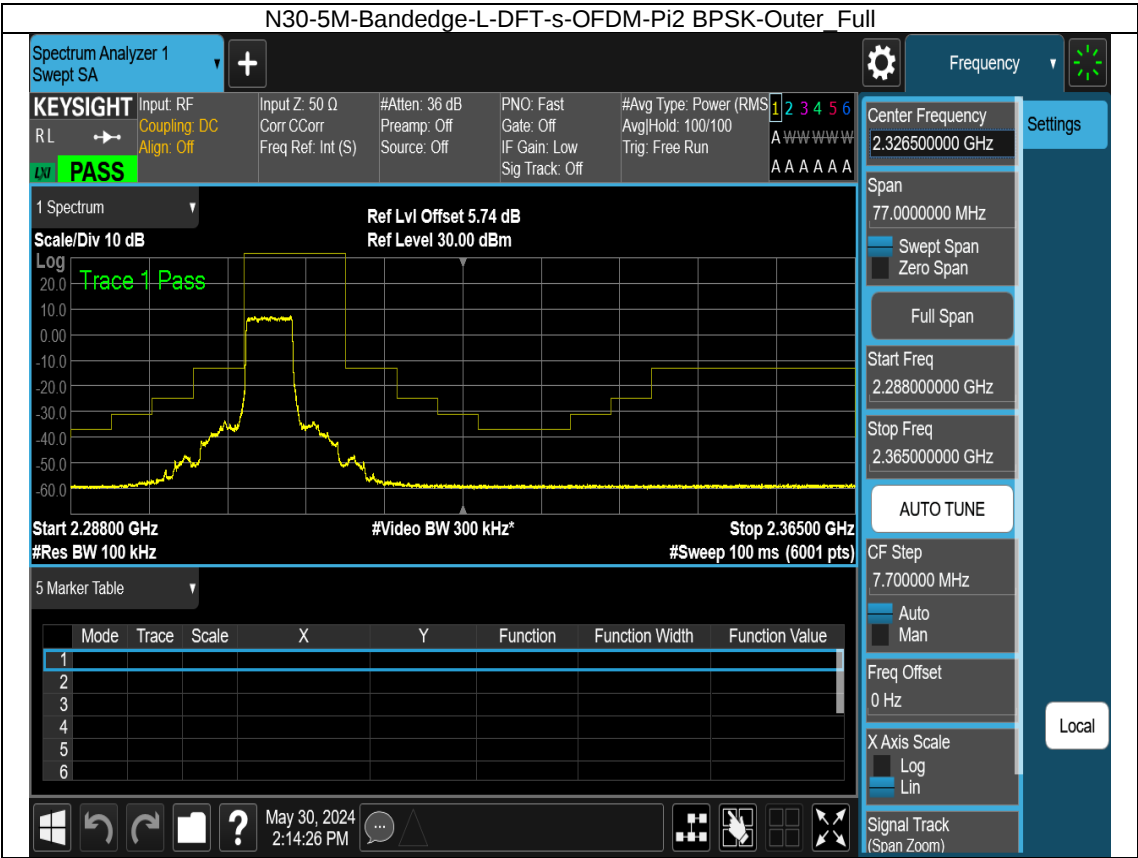




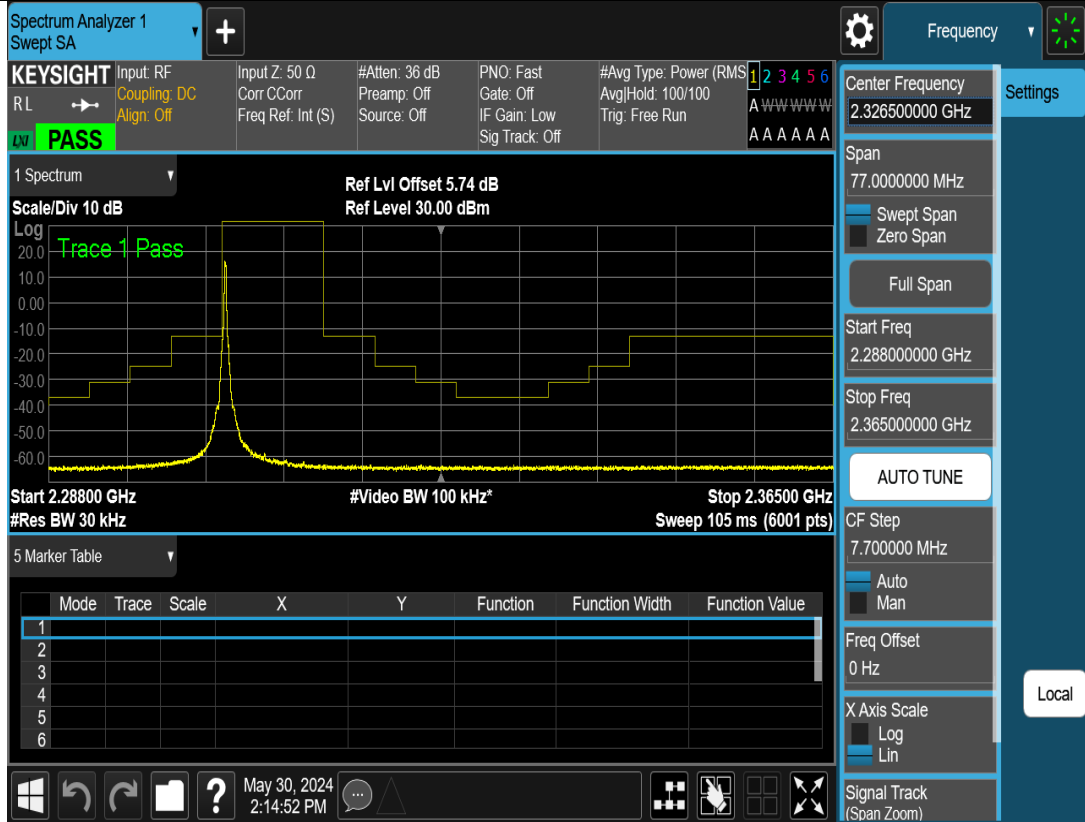
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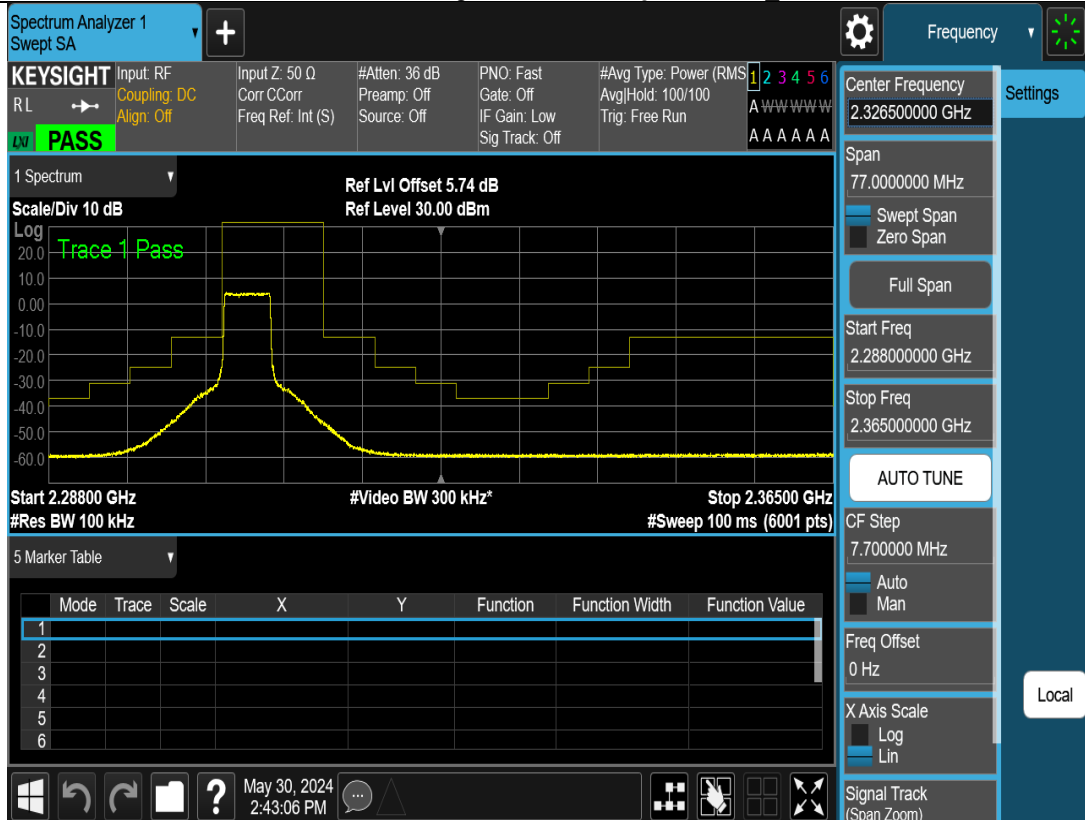
Bandedge test graph



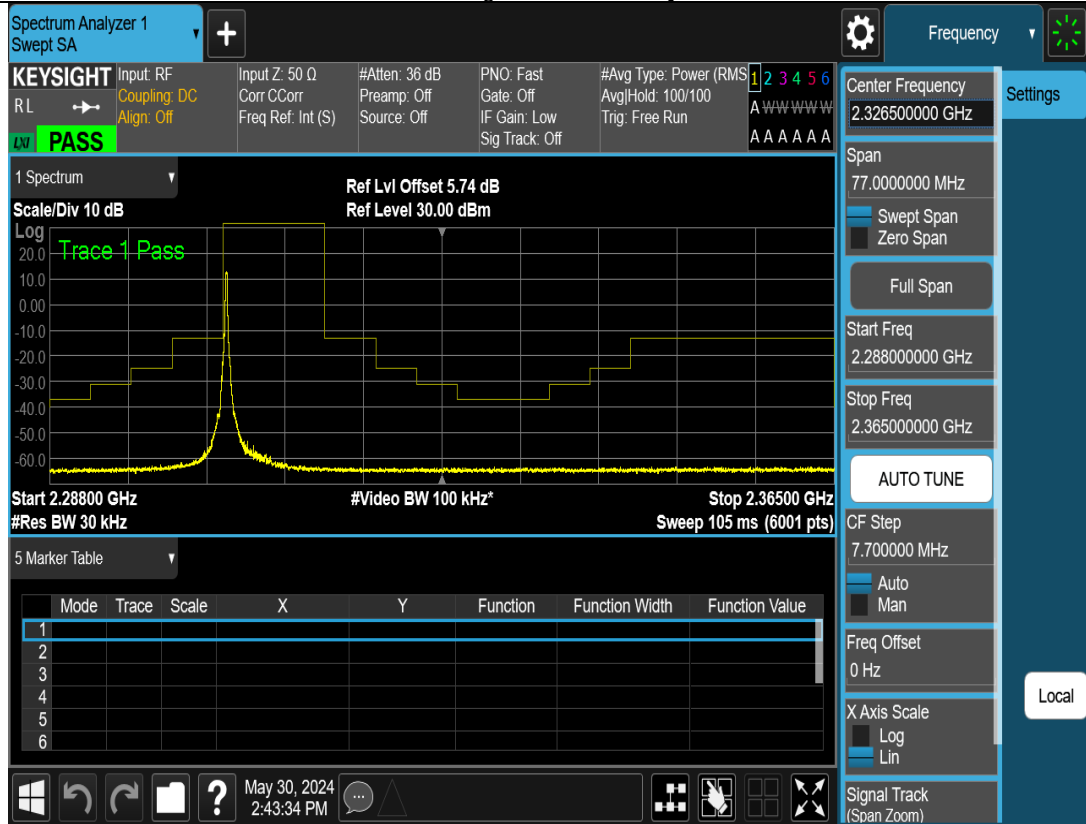
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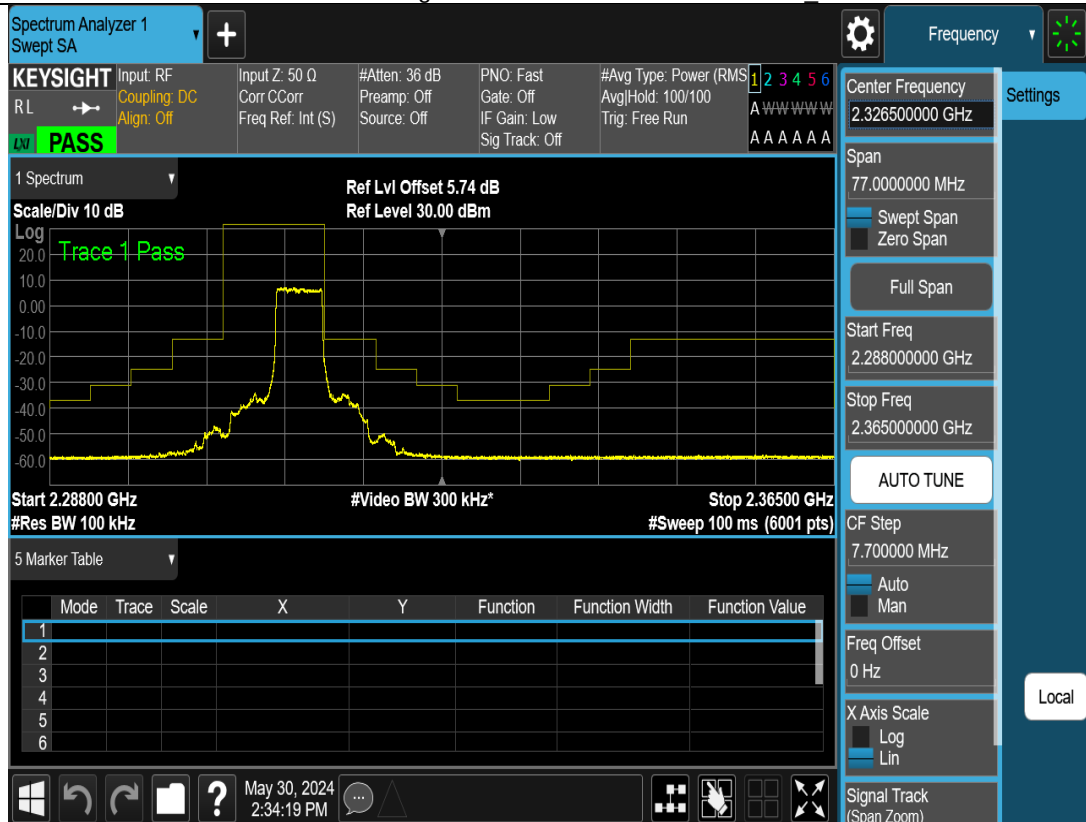
N30-5M-Bandedge-L-CP-OFDM-QPSK-Outer Full

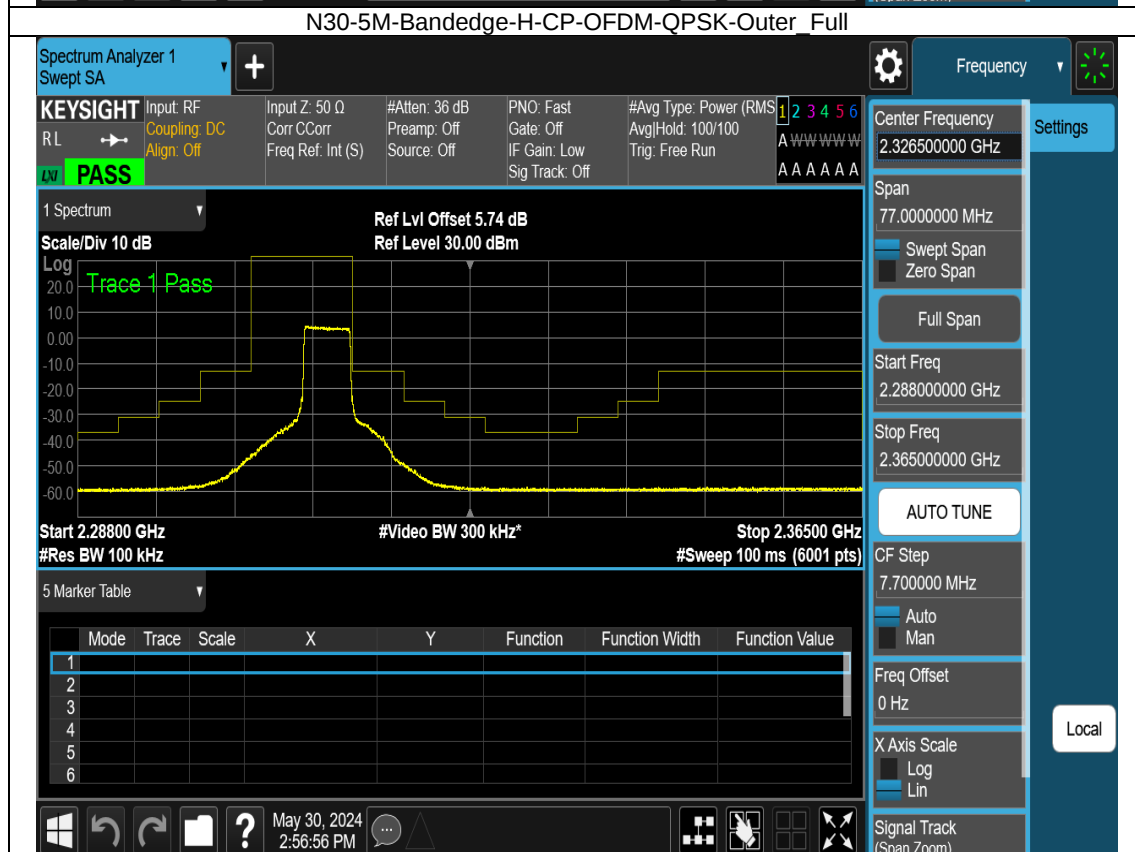
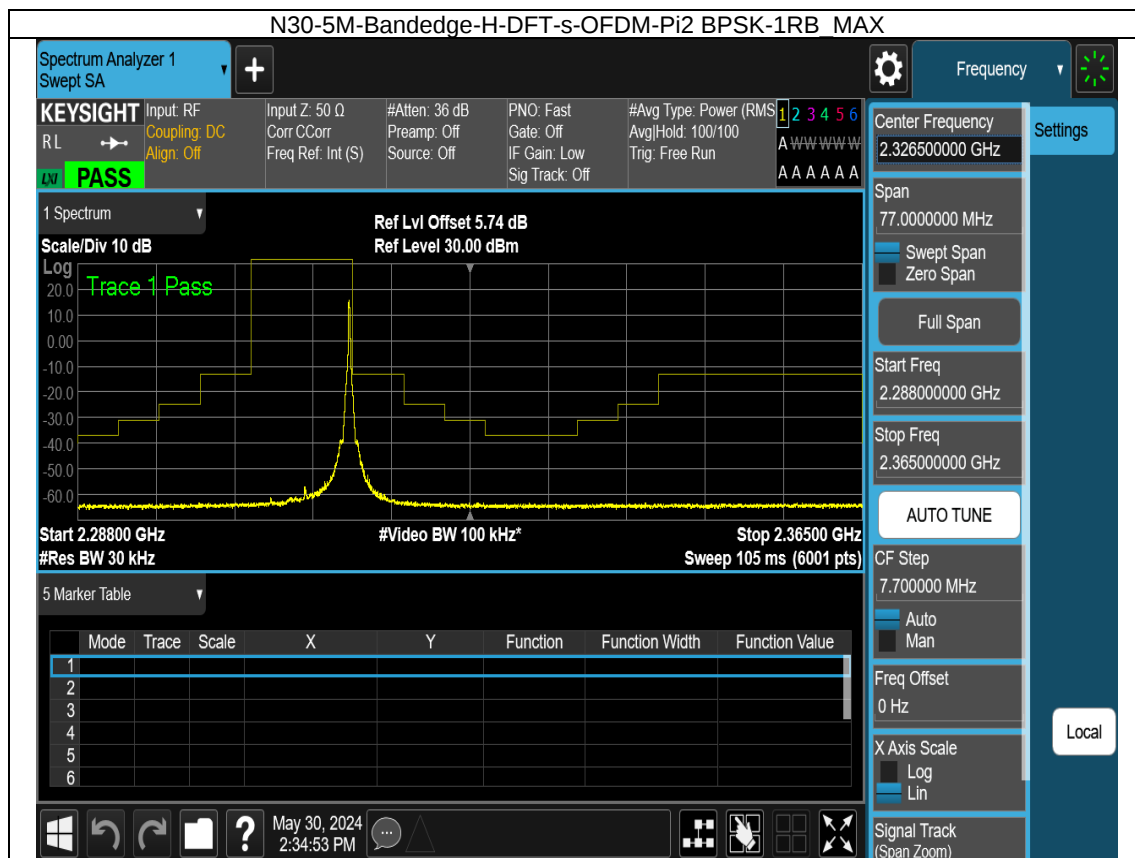


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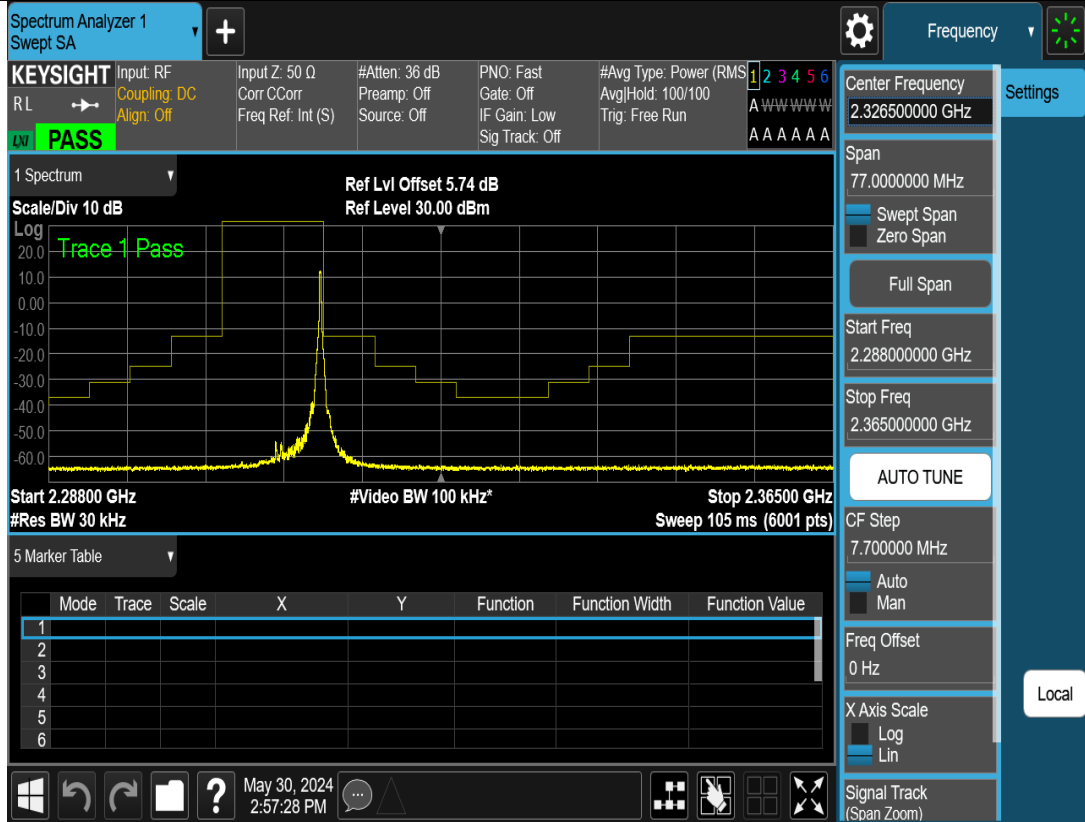


N30-5M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer Full

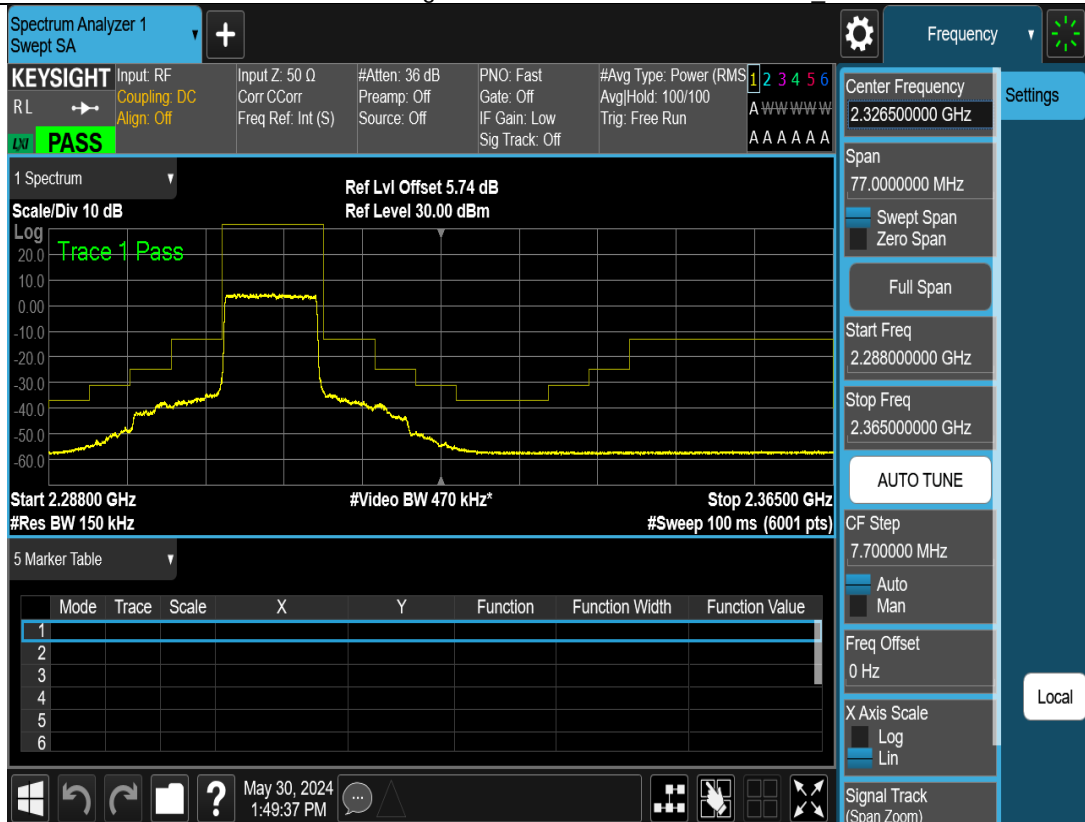




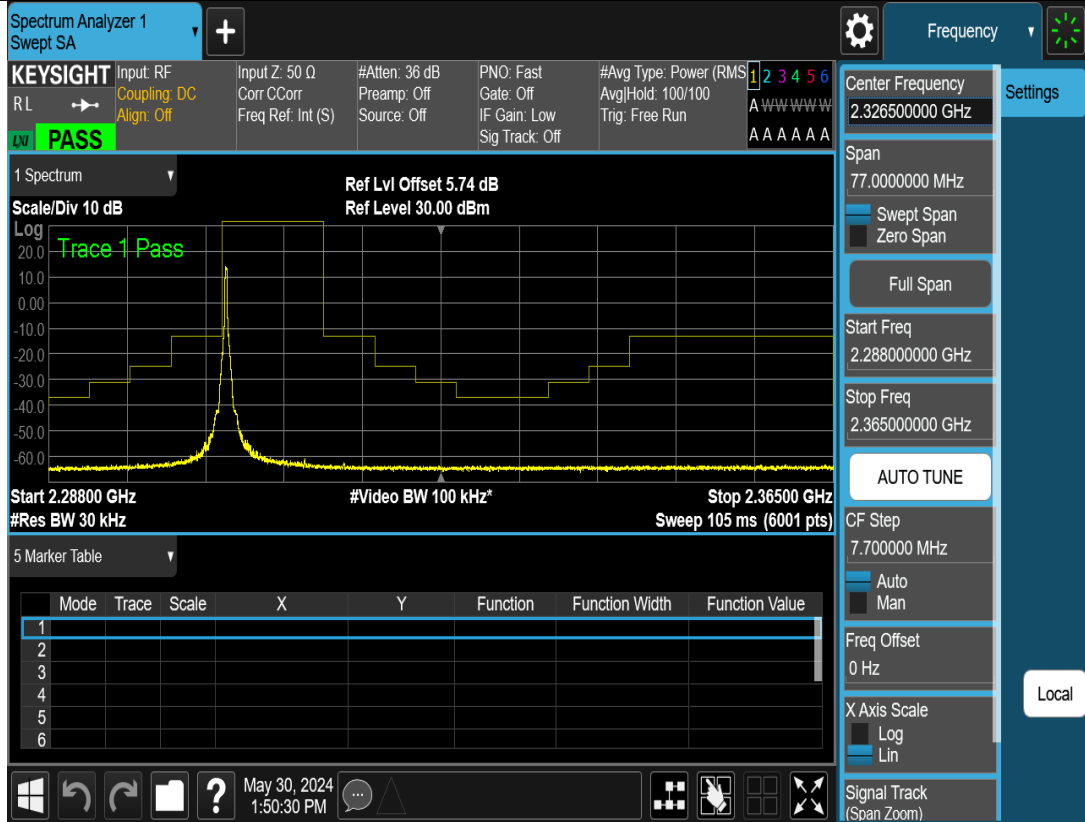
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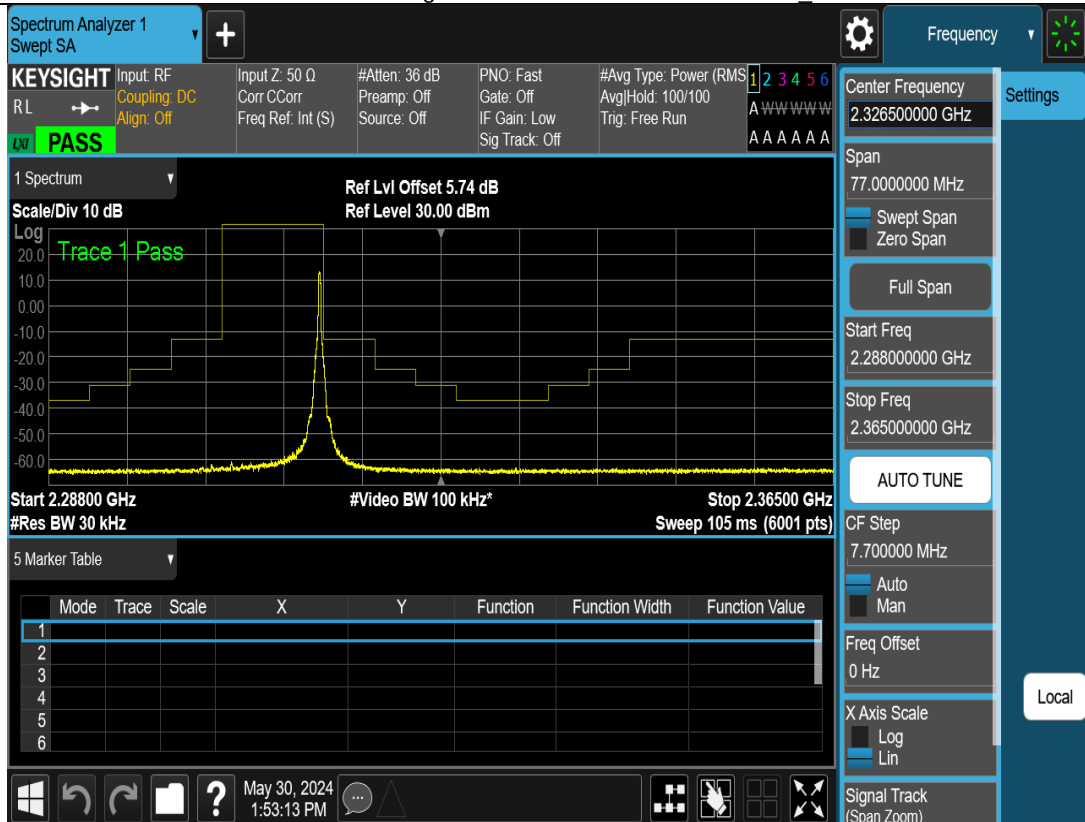
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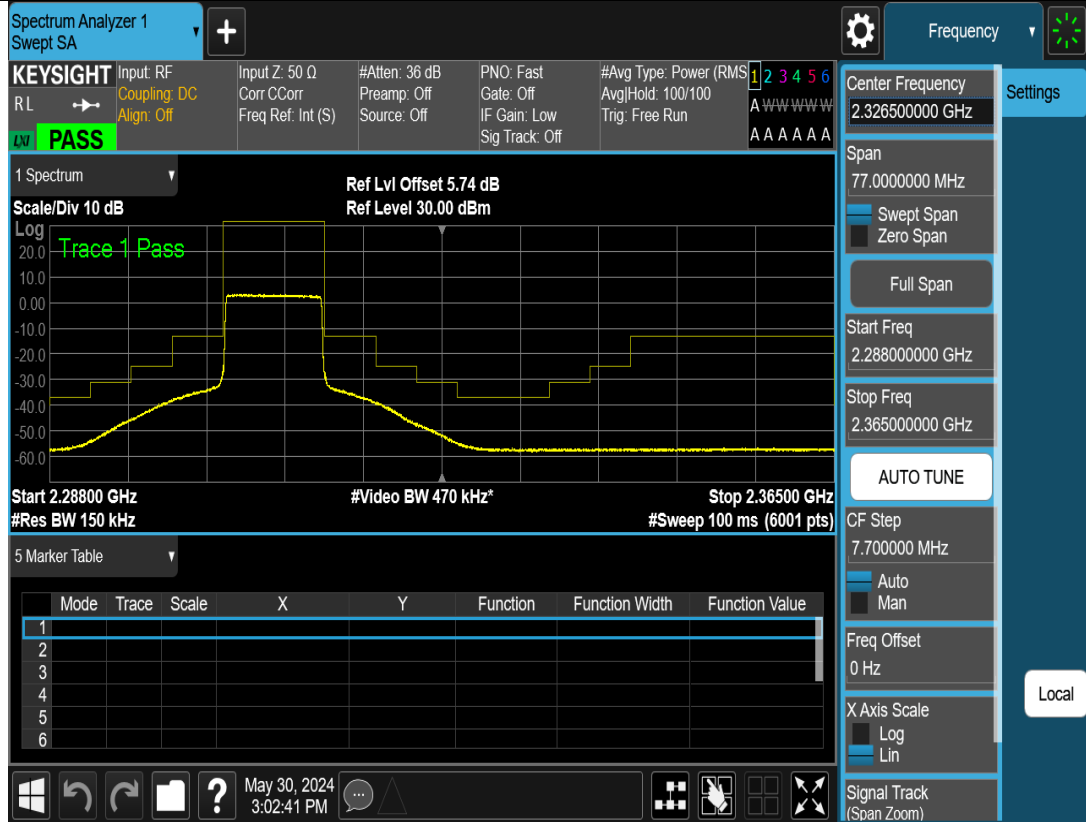
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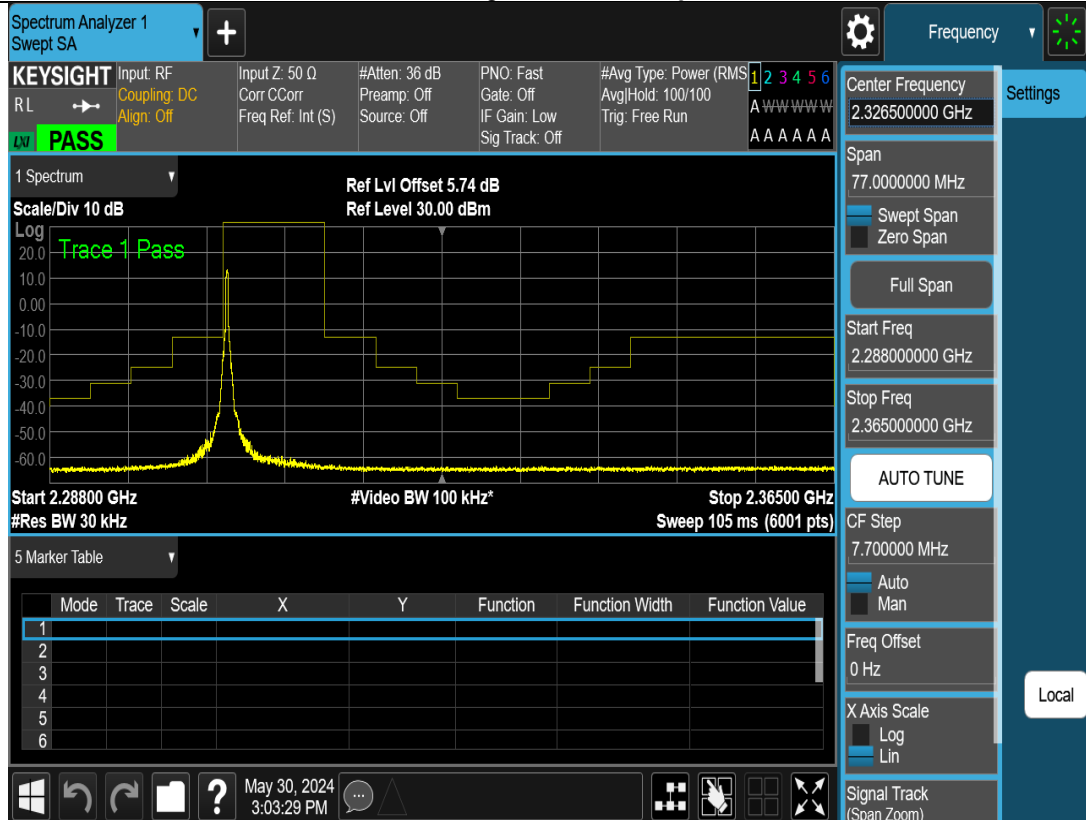
N30-10M-Bandedge-M-DFT-s-OFDM-Pi2 BPSK-1RB MAX



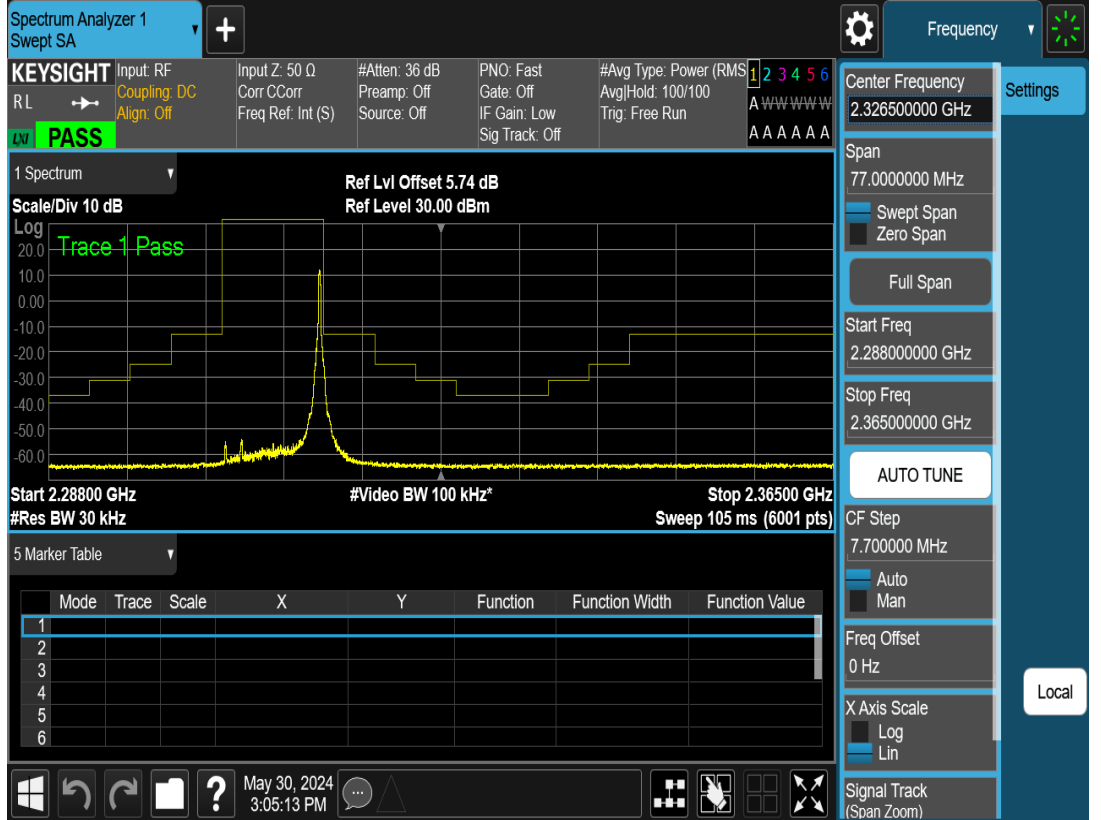
N30-10M-Bandedge-M-CP-OFDM-QPSK-Outer Full



N30-10M-Bandedge-M-CP-OFDM-QPSK-1RB0



N30-10M-Bandedge-M-CP-OFDM-QPSK-1RB MAX



Conducted spurious emissions test graph

