

99% & 26dB Bandwidth

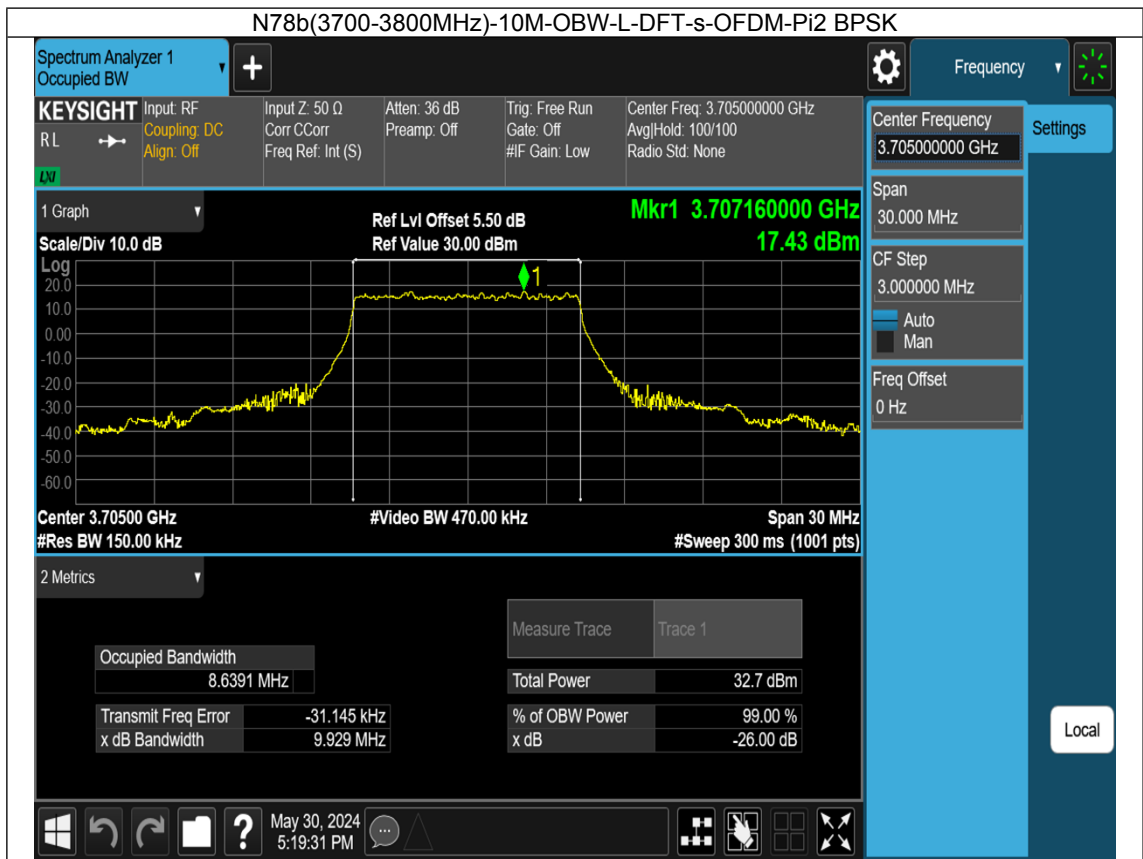
Test Result

5G NR n78b(3700-3800MHz SCS=30kHz 10MHz)						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	8.639	9.929	/	Pass
CP-OFDM QPSK		Outer_Full	8.631	10.11	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	8.656	9.974	/	Pass
CP-OFDM QPSK		Outer_Full	8.657	10.14	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	8.598	9.894	/	Pass
CP-OFDM QPSK		Outer_Full	8.665	10.22	/	Pass

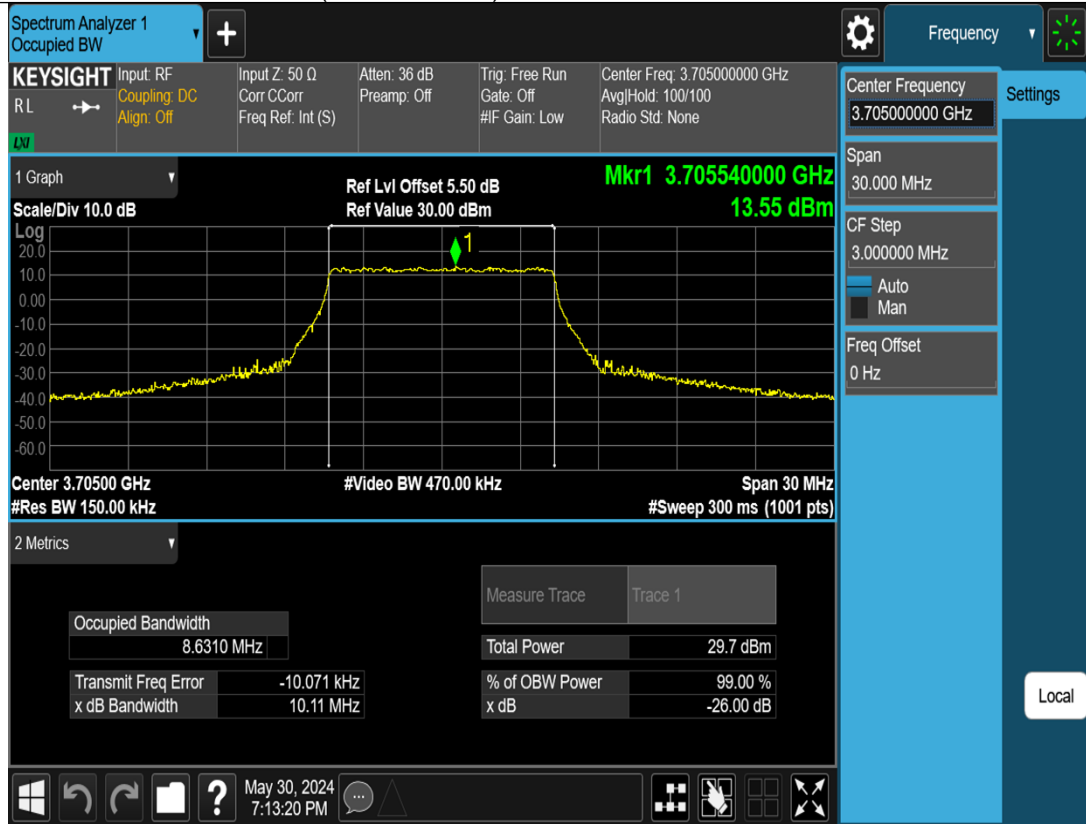
5G NR n78b(3700-3800MHz SCS=30kHz 15MHz)						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	13.032	14.72	/	Pass
CP-OFDM QPSK		Outer_Full	13.679	15.53	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	13.041	14.67	/	Pass
CP-OFDM QPSK		Outer_Full	13.692	15.40	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	12.967	14.75	/	Pass
CP-OFDM QPSK		Outer_Full	13.659	15.54	/	Pass

5G NR n78b(3700-3800MHz SCS=30kHz 20MHz)						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	17.933	19.65	/	Pass
CP-OFDM QPSK		Outer_Full	18.240	20.03	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	17.935	19.78	/	Pass
CP-OFDM QPSK		Outer_Full	18.268	20.21	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	17.901	19.46	/	Pass
CP-OFDM QPSK		Outer_Full	18.275	20.05	/	Pass

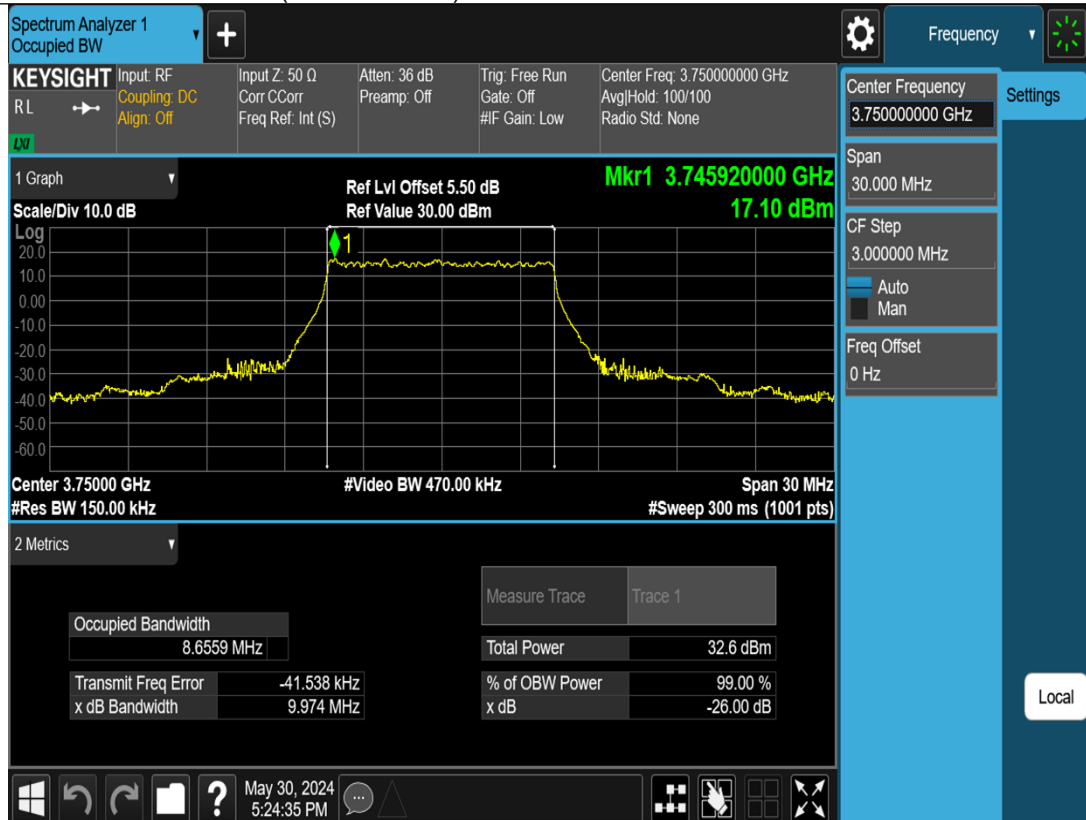
Test graph



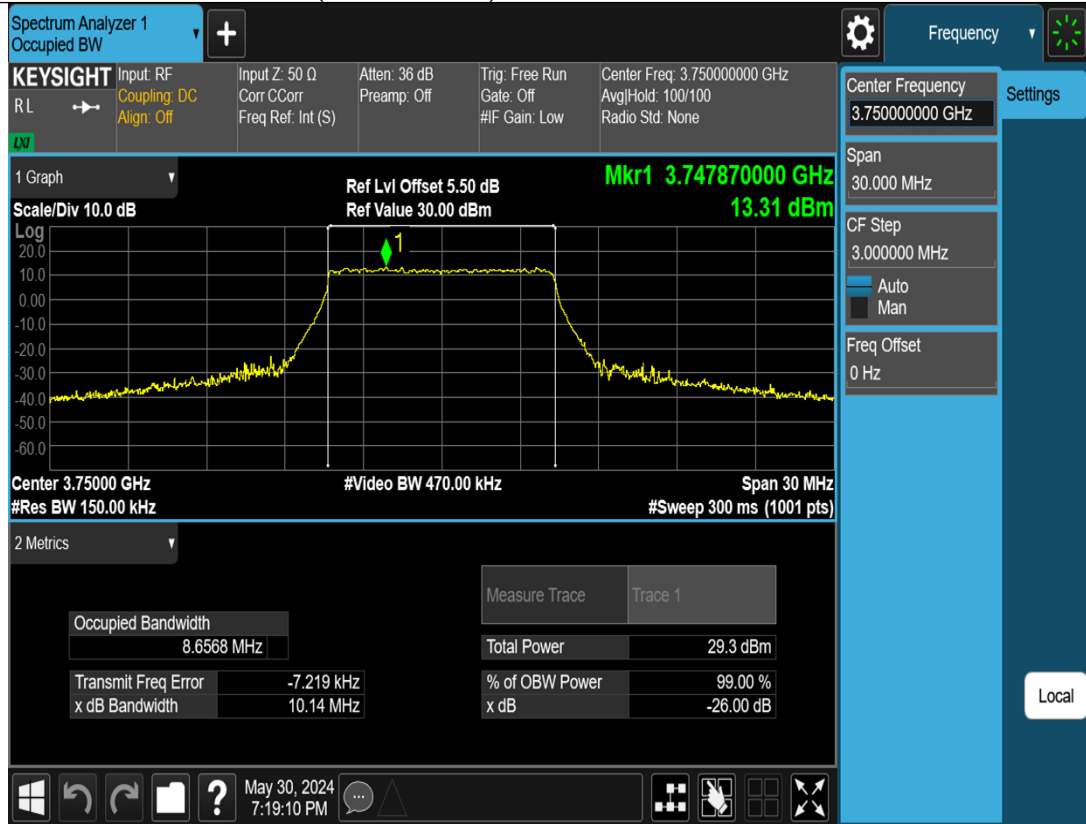
N78b(3700-3800MHz)-10M-OBW-L-CP-OFDM-QPSK



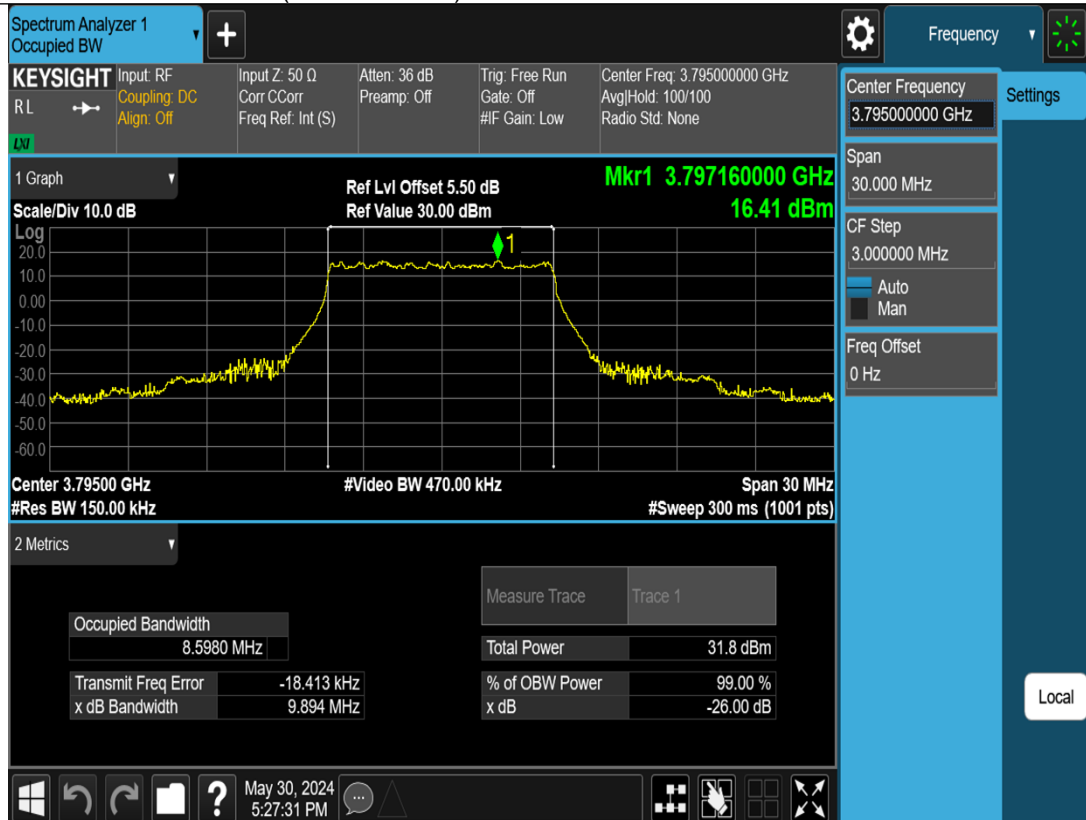
N78b(3700-3800MHz)-10M-OBW-M-DFT-s-OFDM-Pi2 BPSK



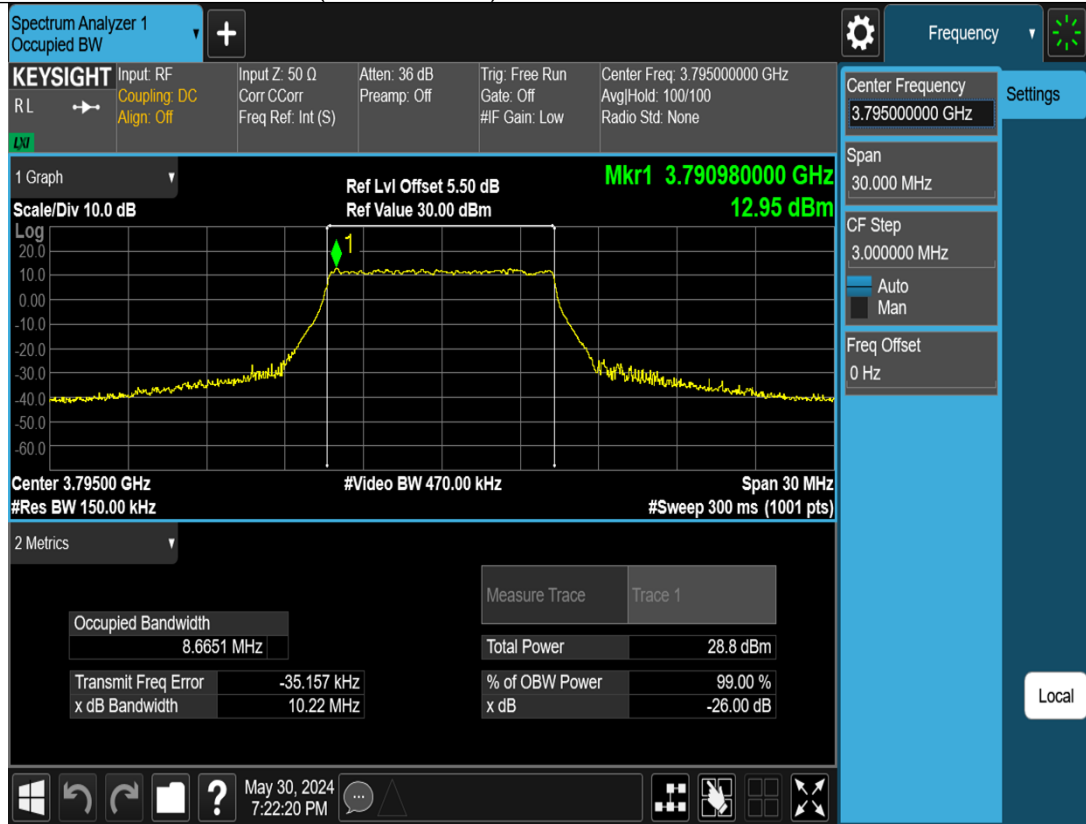
N78b(3700-3800MHz)-10M-OBW-M-CP-OFDM-QPSK



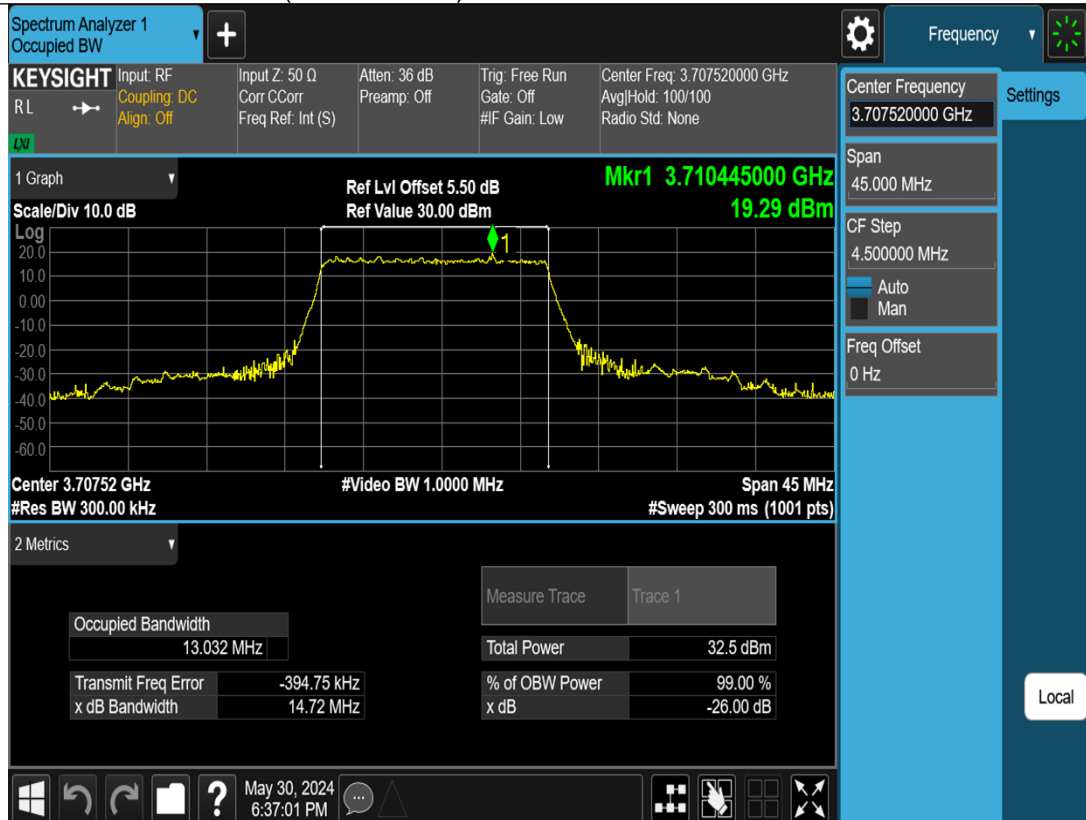
N78b(3700-3800MHz)-10M-OBW-H-DFT-s-OFDM-Pi2 BPSK



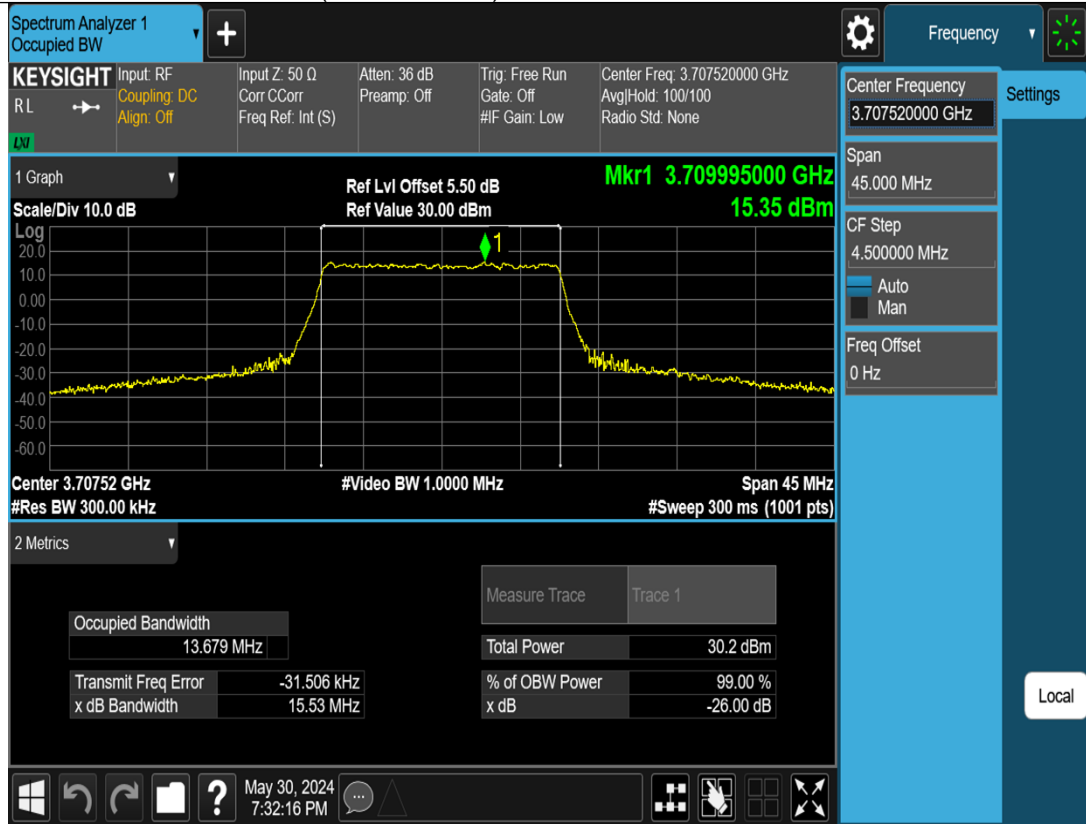
N78b(3700-3800MHz)-10M-OBW-H-CP-OFDM-QPSK



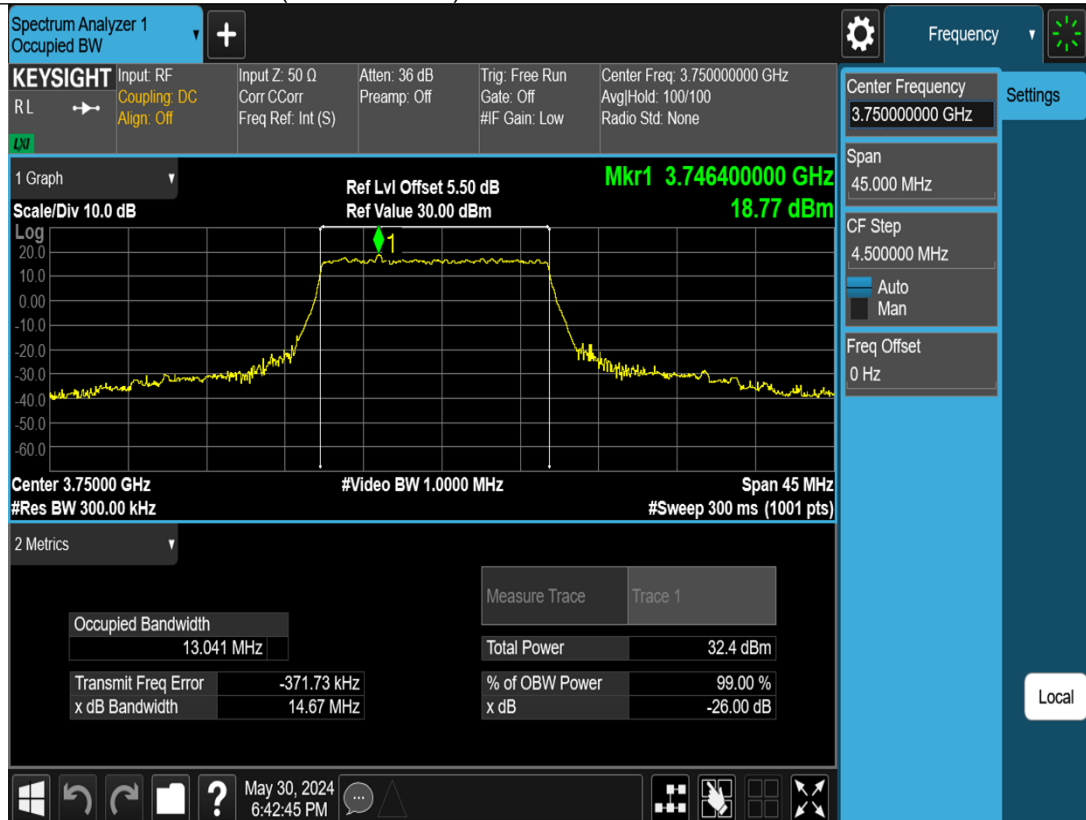
N78b(3700-3800MHz)-15M-OBW-L-DFT-s-OFDM-Pi2 BPSK



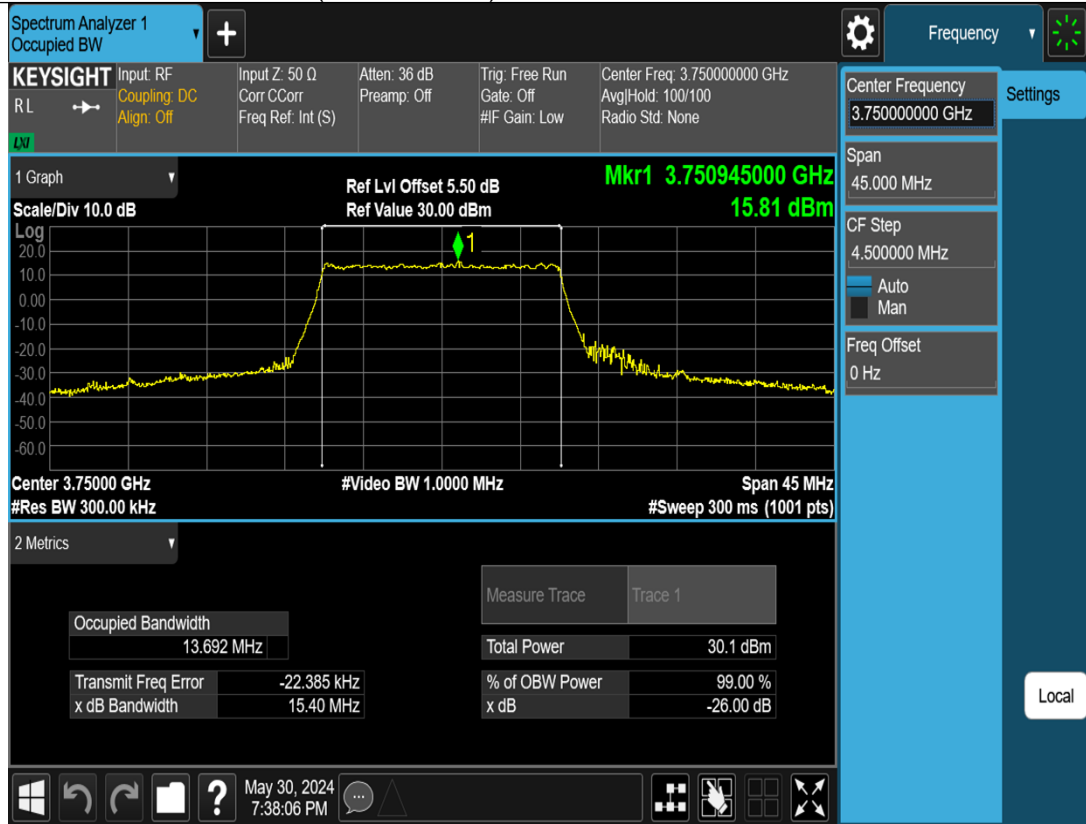
N78b(3700-3800MHz)-15M-OBW-L-CP-OFDM-QPSK



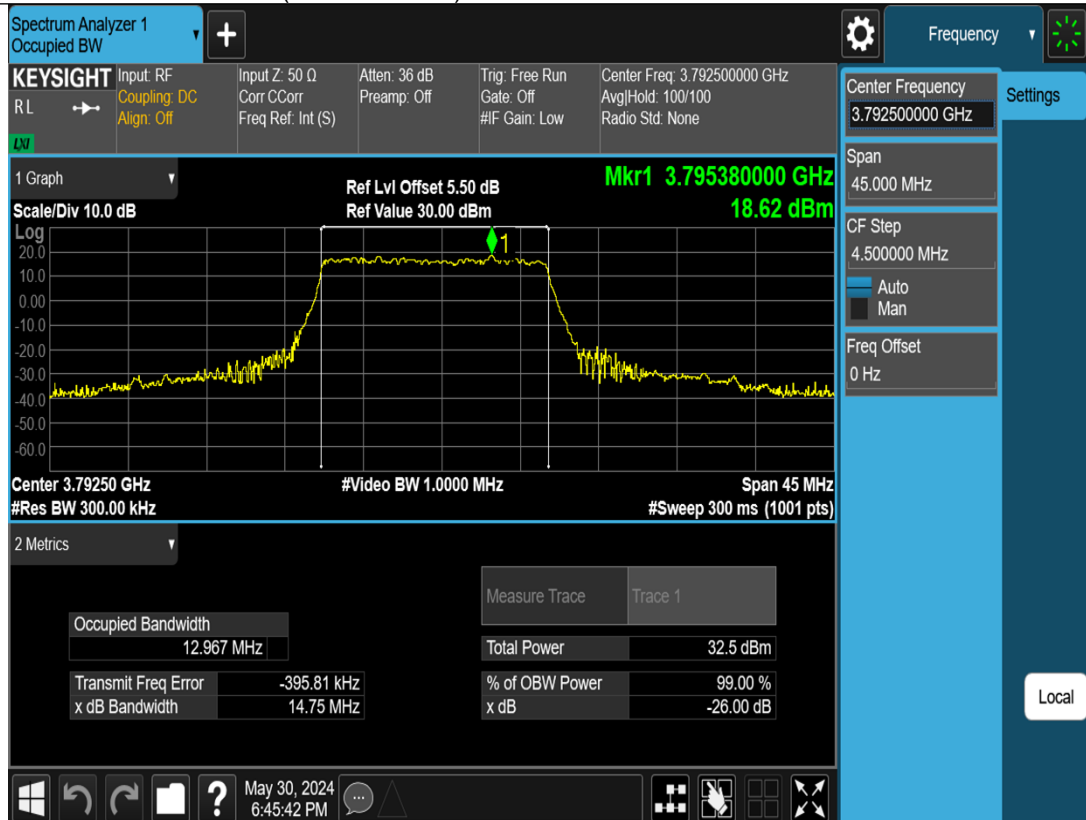
N78b(3700-3800MHz)-15M-OBW-M-DFT-s-OFDM-Pi2 BPSK



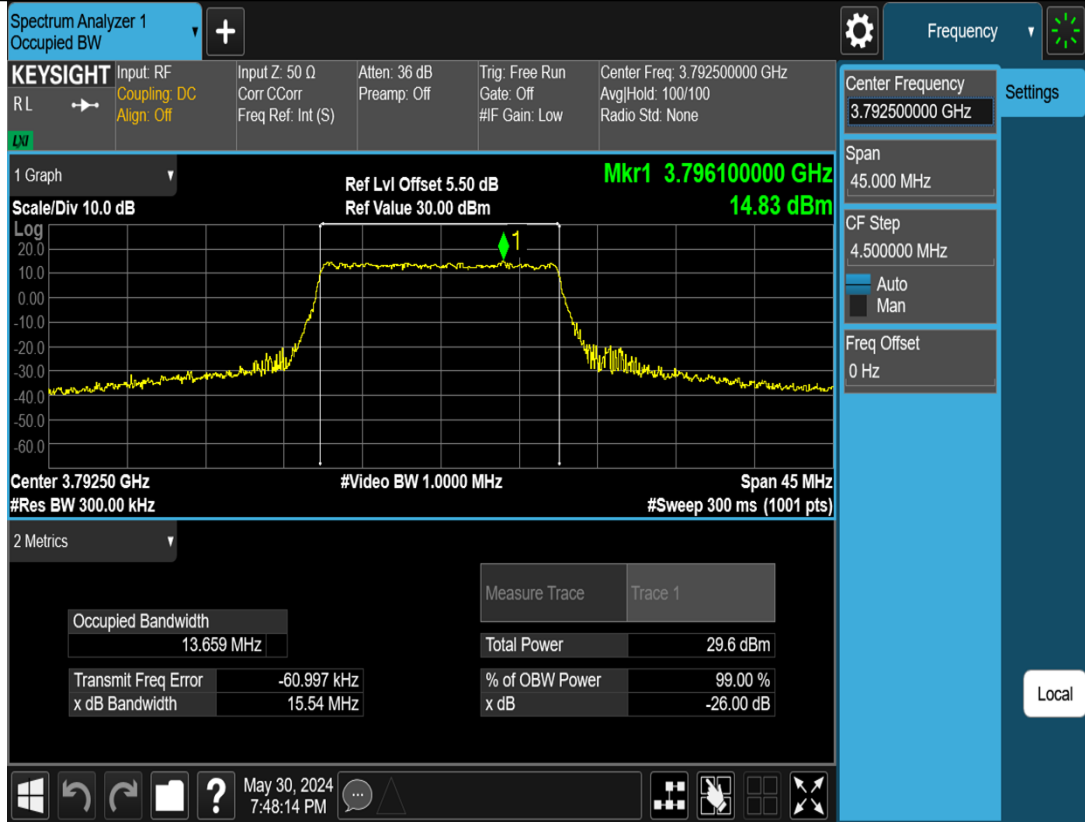
N78b(3700-3800MHz)-15M-OBW-M-CP-OFDM-QPSK



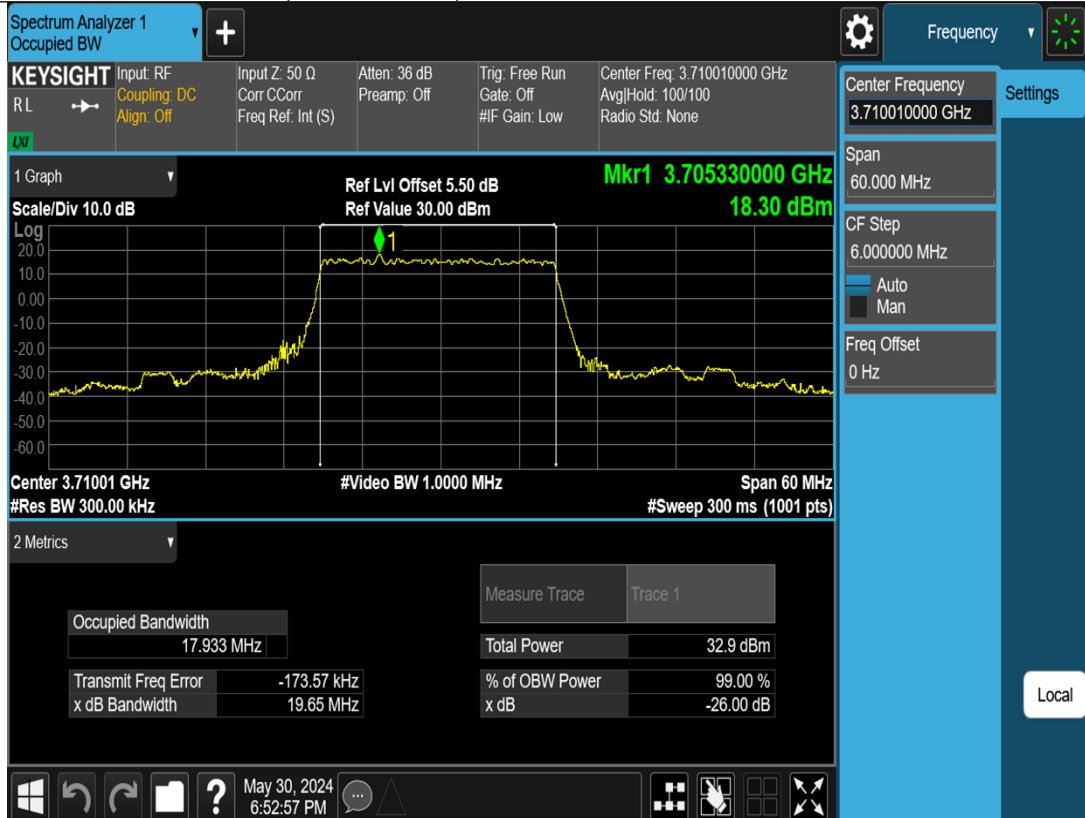
N78b(3700-3800MHz)-15M-OBW-H-DFT-s-OFDM-Pi2 BPSK



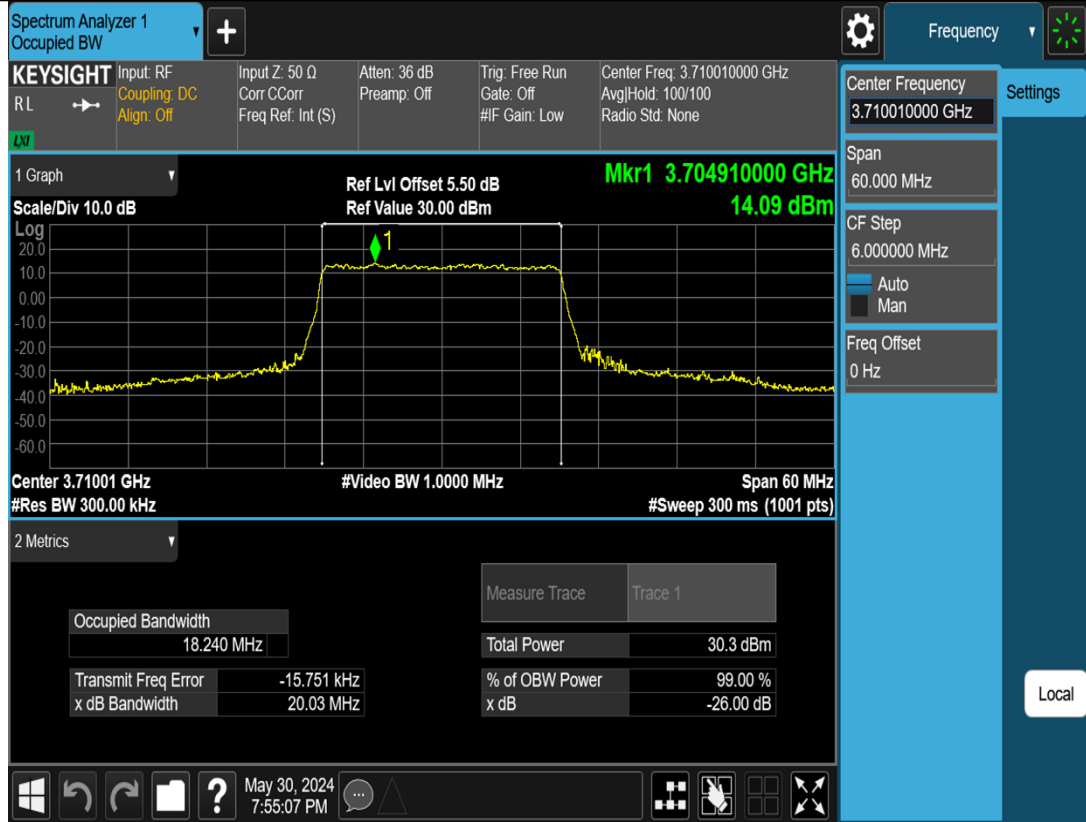
N78b(3700-3800MHz)-15M-OBW-H-CP-OFDM-QPSK



N78b(3700-3800MHz)-20M-OBW-L-DFT-s-OFDM-Pi2 BPSK



N78b(3700-3800MHz)-20M-OBW-L-CP-OFDM-QPSK



N78b(3700-3800MHz)-20M-OBW-M-DFT-s-OFDM-Pi2 BPSK

