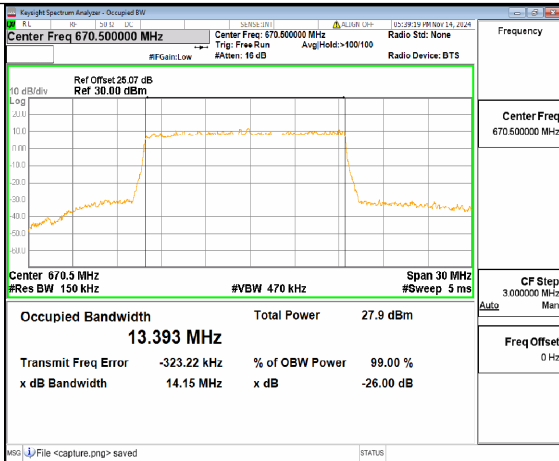
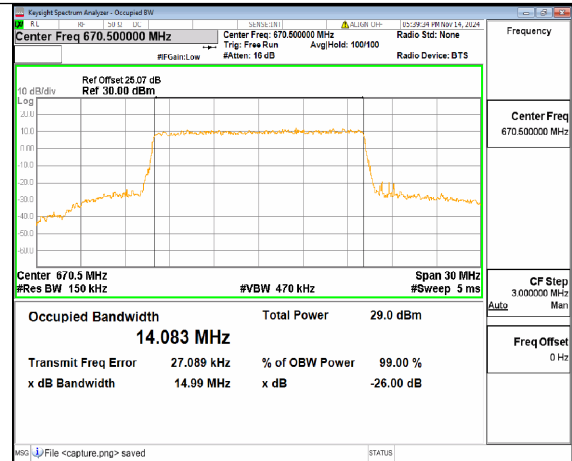
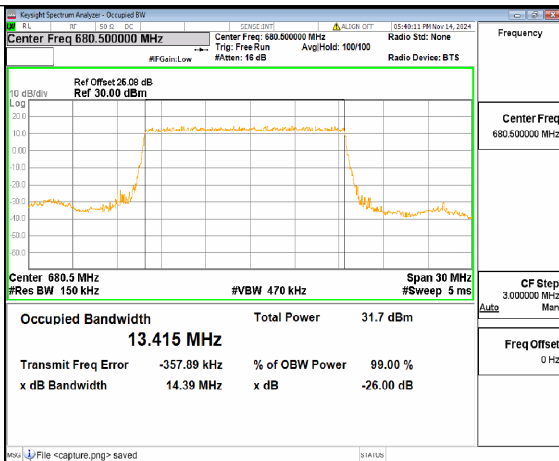
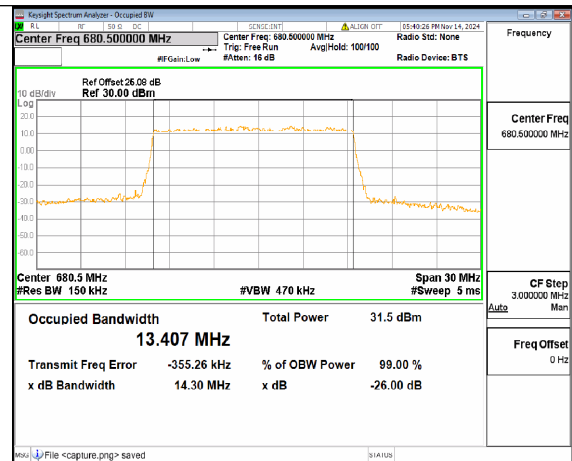
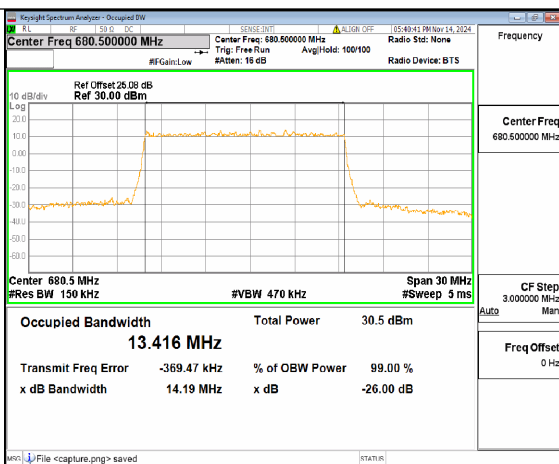
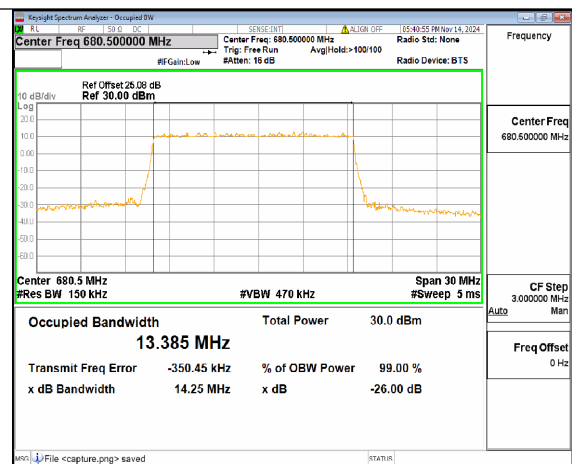
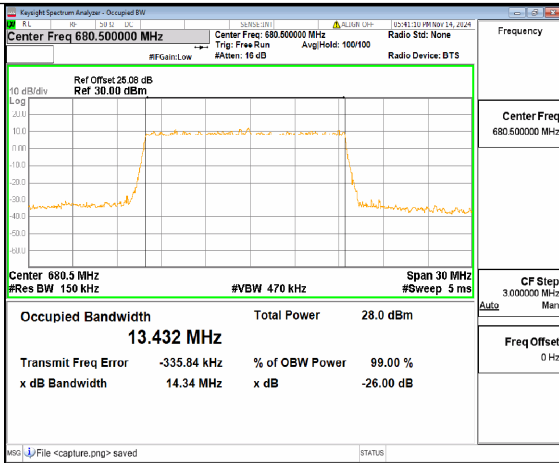
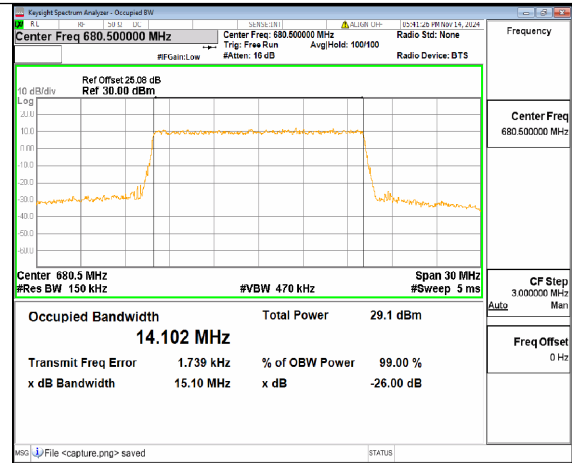


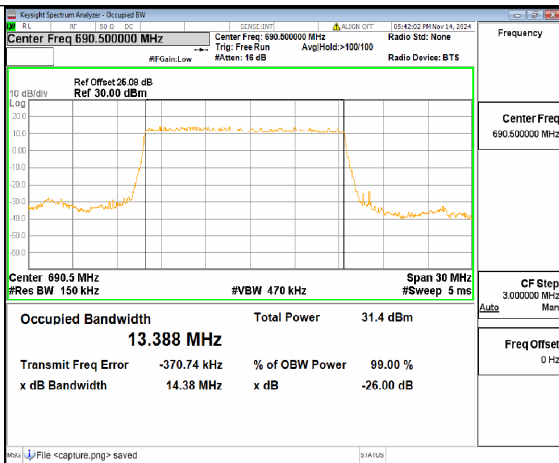
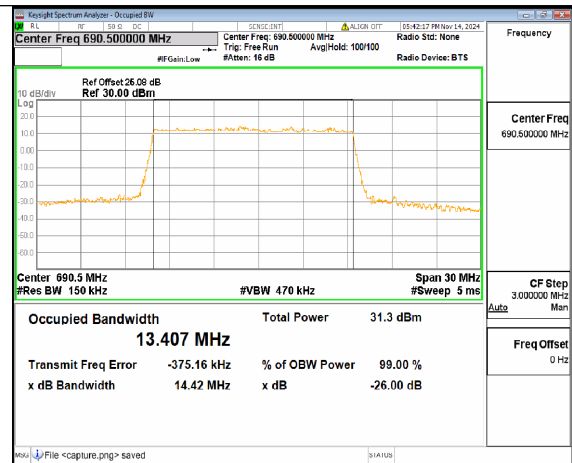
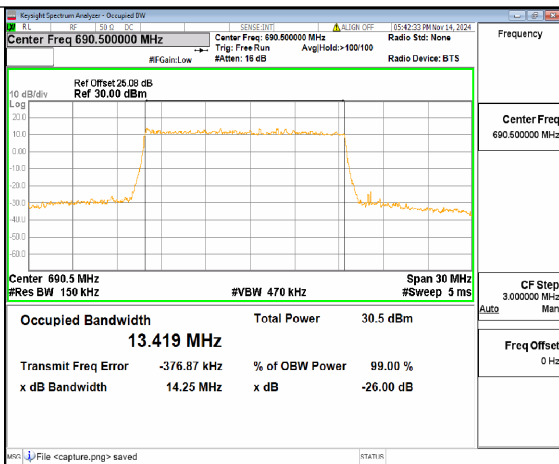
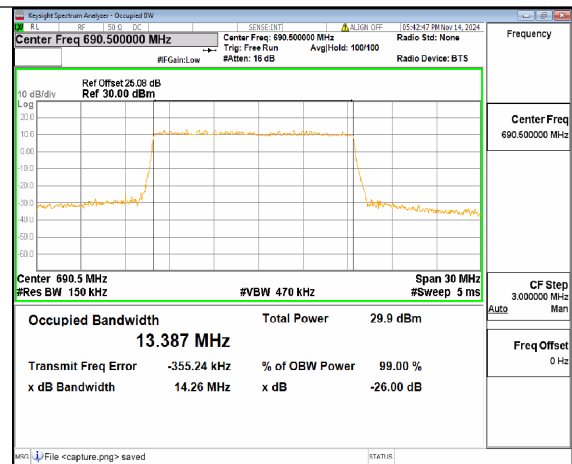
n71 15M DFT-s-OFDM 256QAM
Outer_Full Low

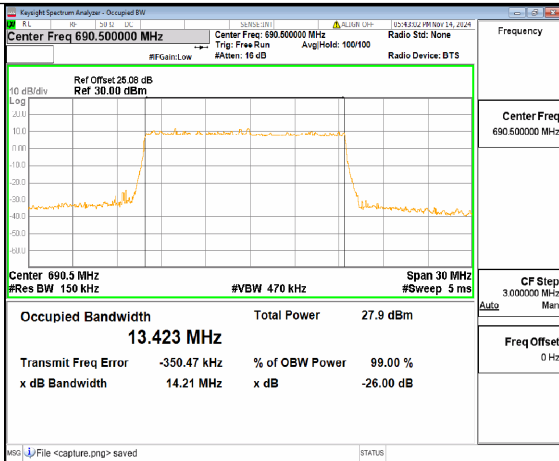
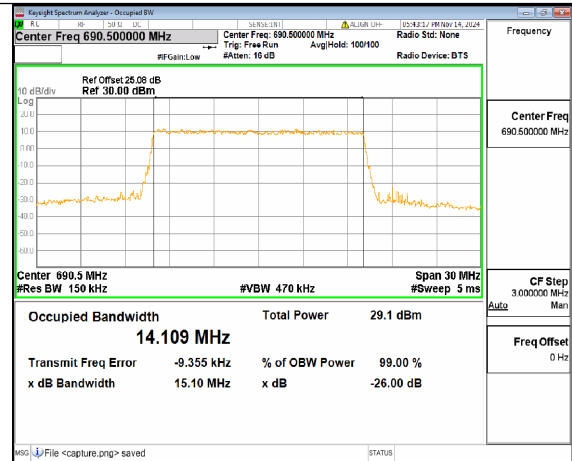
n71 15M CP-OFDM QPSK Outer_Full Low

n71 15M DFT-s-OFDM BPSK Outer_Full
Midn71 15M DFT-s-OFDM QPSK Outer_Full
Midn71 15M DFT-s-OFDM 16QAM Outer_Full
Midn71 15M DFT-s-OFDM 64QAM Outer_Full
Mid

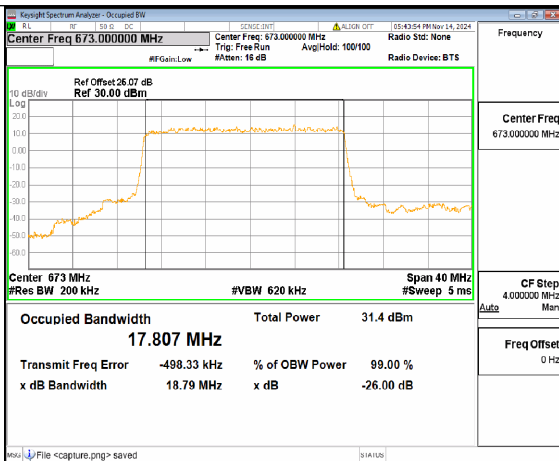
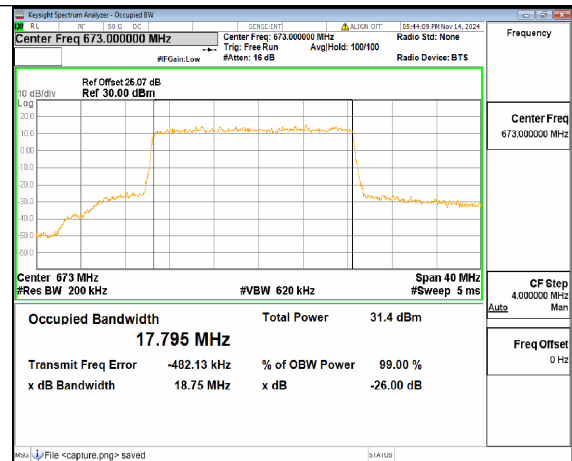
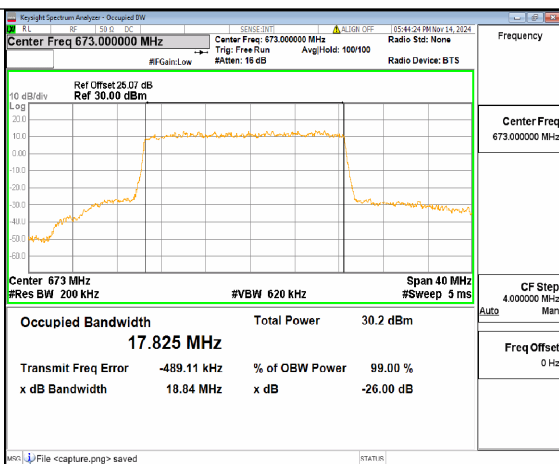
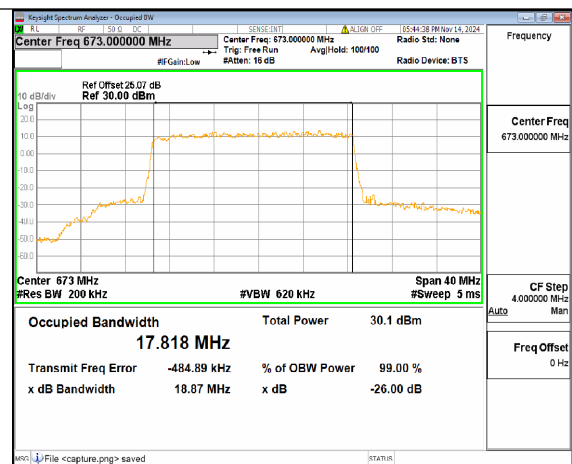
n71 15M DFT-s-OFDM 256QAM
Outer_Full Mid

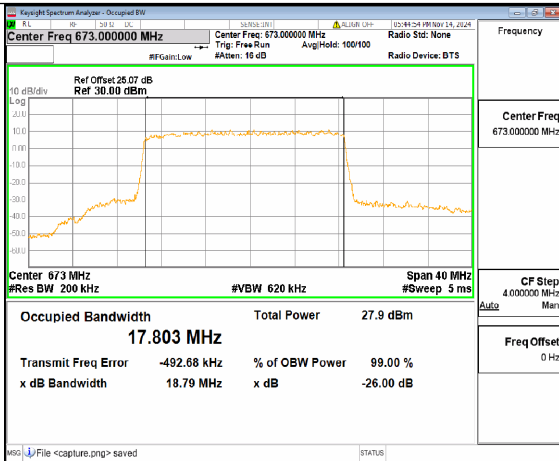
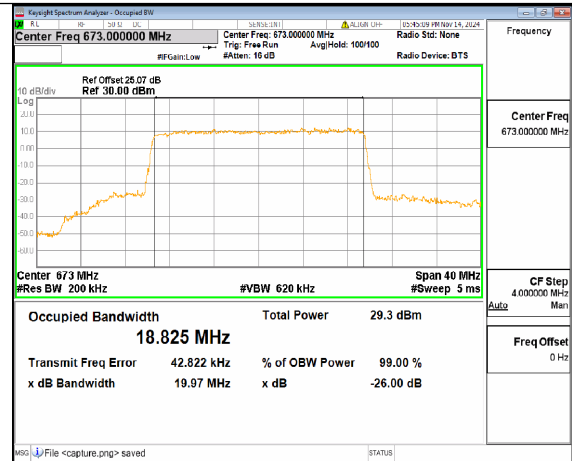
n71 15M CP-OFDM QPSK Outer_Full Mid

n71 15M DFT-s-OFDM BPSK Outer_Full
Highn71 15M DFT-s-OFDM QPSK Outer_Full
Highn71 15M DFT-s-OFDM 16QAM Outer_Full
Highn71 15M DFT-s-OFDM 64QAM Outer_Full
High

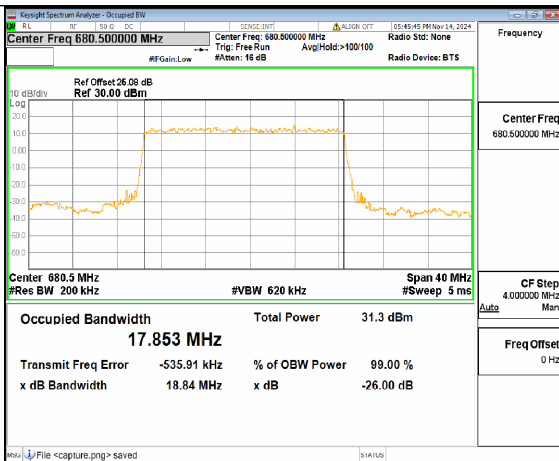
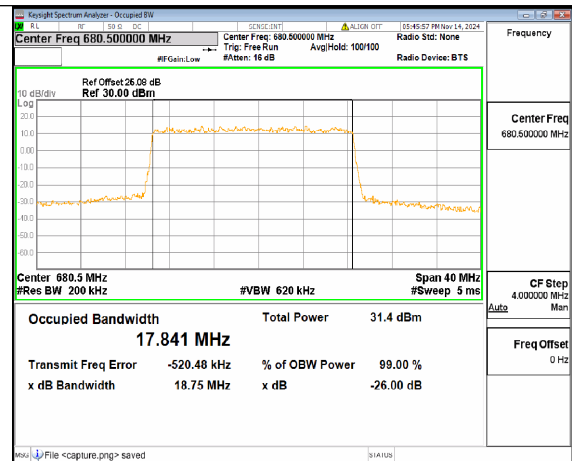
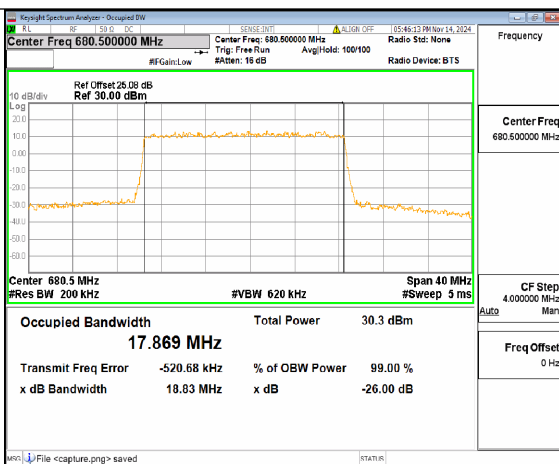
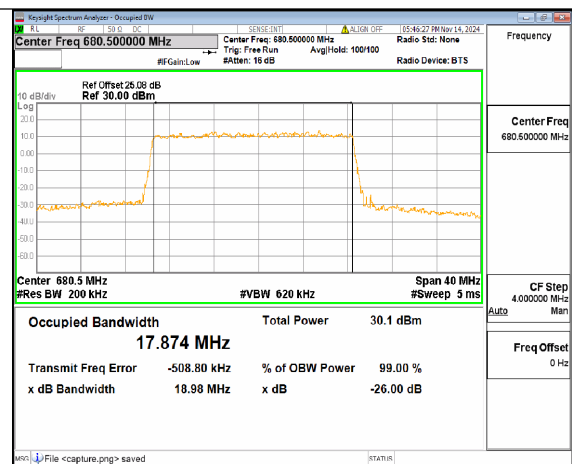
n71 15M DFT-s-OFDM 256QAM
Outer_Full High

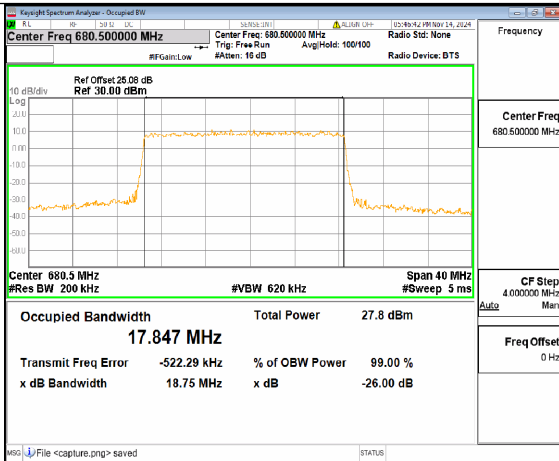
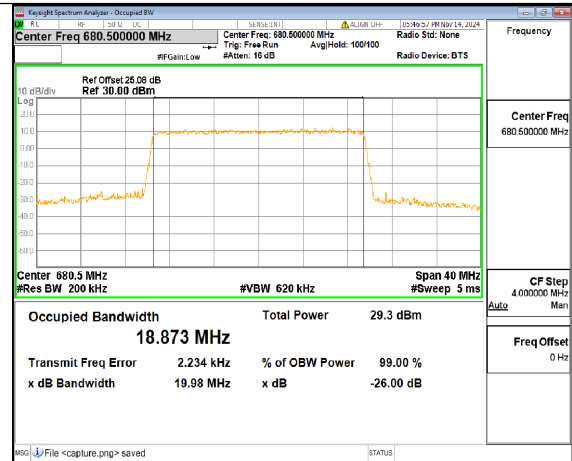
n71 15M CP-OFDM QPSK Outer_Full High

n71 20M DFT-s-OFDM BPSK Outer_Full
Lown71 20M DFT-s-OFDM QPSK Outer_Full
Lown71 20M DFT-s-OFDM 16QAM Outer_Full
Lown71 20M DFT-s-OFDM 64QAM Outer_Full
Low

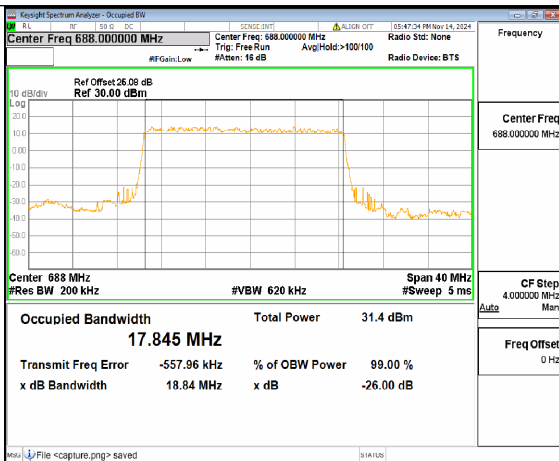
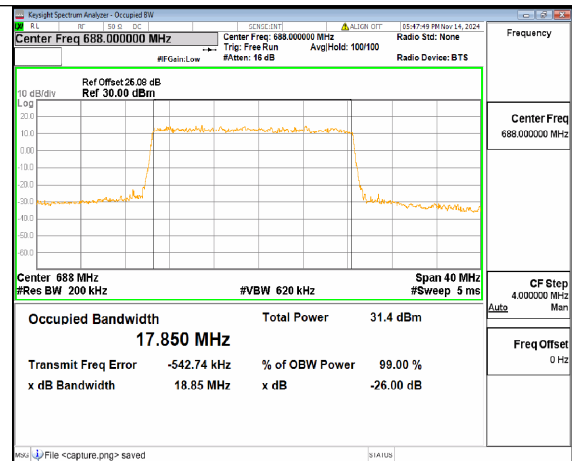
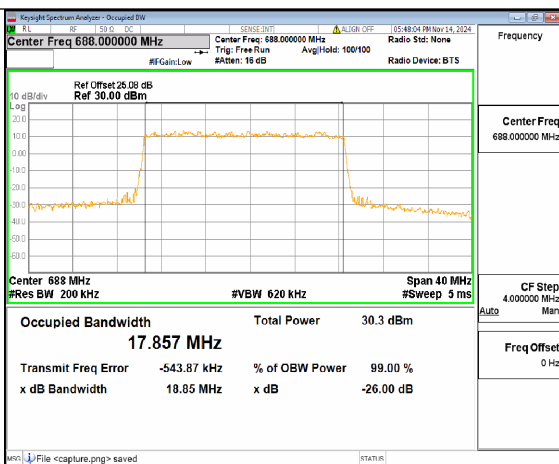
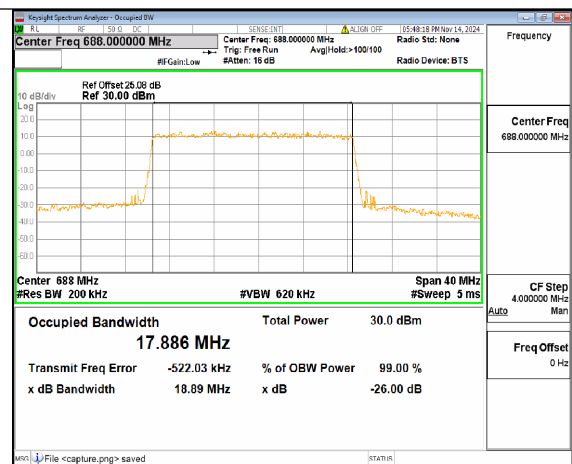
n71 20M DFT-s-OFDM 256QAM
Outer_Full Low

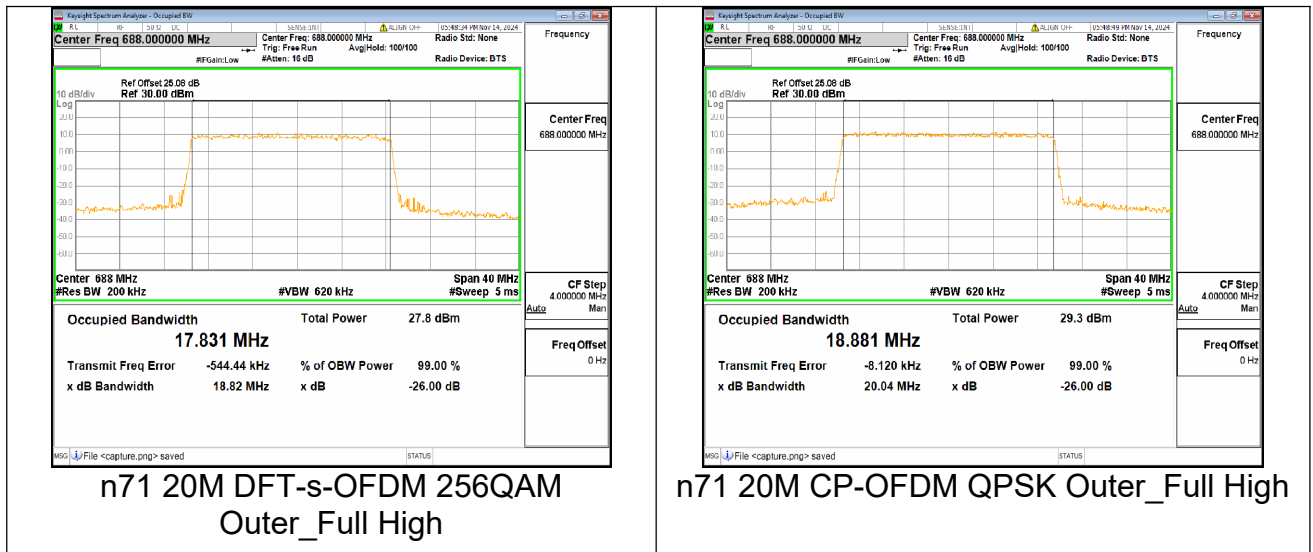
n71 20M CP-OFDM QPSK Outer_Full Low

n71 20M DFT-s-OFDM BPSK Outer_Full
Midn71 20M DFT-s-OFDM QPSK Outer_Full
Midn71 20M DFT-s-OFDM 16QAM Outer_Full
Midn71 20M DFT-s-OFDM 64QAM Outer_Full
Mid

n71 20M DFT-s-OFDM 256QAM
Outer_Full Mid

n71 20M CP-OFDM QPSK Outer_Full Mid

n71 20M DFT-s-OFDM BPSK Outer_Full
Highn71 20M DFT-s-OFDM QPSK Outer_Full
Highn71 20M DFT-s-OFDM 16QAM Outer_Full
Highn71 20M DFT-s-OFDM 64QAM Outer_Full
High



Band	SCS (kHz)	BW (MHz)	ARFCN	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM PI/2 BPSK	50/0	17.847	19.253	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM QPSK	50/0	17.845	19.089	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 16QAM	50/0	17.879	19.457	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 64QAM	50/0	17.875	19.338	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 256QAM	50/0	17.817	19.022	PASS
n77(3450-3550MHz)	30	20	630668	CP-OFDM QPSK	51/0	17.895	19.601	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM PI/2 BPSK	50/0	17.850	19.300	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM QPSK	50/0	17.847	19.067	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 16QAM	50/0	17.882	19.437	PASS



n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 64QAM	50/0	17.881	19.453	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 256QAM	50/0	17.830	19.124	PASS
n77(3450-3550MHz)	30	20	633334	CP-OFDM QPSK	51/0	17.878	19.598	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM PI/2 BPSK	50/0	17.863	19.269	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM QPSK	50/0	17.829	19.000	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM 16QAM	50/0	17.895	19.238	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM 64QAM	50/0	17.863	19.283	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM 256QAM	50/0	17.870	19.357	PASS
n77(3450-3550MHz)	30	20	636000	CP-OFDM QPSK	51/0	17.852	19.466	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM PI/2 BPSK	75/0	26.768	28.386	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM QPSK	75/0	26.828	28.576	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM 16QAM	75/0	26.826	28.692	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM 64QAM	75/0	26.775	28.624	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM 256QAM	75/0	26.843	28.610	PASS
n77(3450-3550MHz)	30	30	631000	CP-OFDM QPSK	78/0	26.797	28.543	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM PI/2 BPSK	75/0	26.792	28.807	PASS



n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM QPSK	75/0	26.801	29.014	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM 16QAM	75/0	26.843	28.518	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM 64QAM	75/0	26.785	28.593	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM 256QAM	75/0	26.876	28.423	PASS
n77(3450-3550MHz)	30	30	633334	CP-OFDM QPSK	78/0	26.776	28.714	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM PI/2 BPSK	75/0	26.773	28.248	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM QPSK	75/0	26.791	28.349	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM 16QAM	75/0	26.824	28.574	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM 64QAM	75/0	26.823	28.561	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM 256QAM	75/0	26.851	28.589	PASS
n77(3450-3550MHz)	30	30	635666	CP-OFDM QPSK	78/0	26.786	28.481	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM PI/2 BPSK	100/0	35.765	37.559	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM QPSK	100/0	35.744	37.928	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM 16QAM	100/0	35.766	37.868	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM 64QAM	100/0	35.762	37.791	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM	100/0	35.729	38.853	PASS



				256QAM				
n77(3450-3550MHz)	30	40	631334	CP-OFDM QPSK	106/0	35.740	37.861	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM PI/2 BPSK	100/0	35.751	37.678	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM QPSK	100/0	35.796	38.024	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM 16QAM	100/0	35.781	38.039	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM 64QAM	100/0	35.765	37.610	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM 256QAM	100/0	35.783	38.042	PASS
n77(3450-3550MHz)	30	40	633334	CP-OFDM QPSK	106/0	35.695	37.579	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM PI/2 BPSK	100/0	35.768	37.520	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM QPSK	100/0	35.774	37.818	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM 16QAM	100/0	35.842	37.686	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM 64QAM	100/0	35.773	37.682	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM 256QAM	100/0	35.803	38.781	PASS
n77(3450-3550MHz)	30	40	635332	CP-OFDM QPSK	106/0	35.650	37.478	PASS
n77(3450-3550MHz)	30	60	632000	DFT-s-OFDM PI/2 BPSK	162/0	57.903	60.431	PASS
n77(3450-3550MHz)	30	60	632000	DFT-s-OFDM QPSK	162/0	57.803	60.953	PASS
n77(3450-	30	60	632000	DFT-s-	162/0	57.893	60.383	PASS



3550MHz)				OFDM 16QAM				
n77(3450- 3550MHz)	30	60	632000	DFT-s- OFDM 64QAM	162/0	57.854	60.311	PASS
n77(3450- 3550MHz)	30	60	632000	DFT-s- OFDM 256QAM	162/0	57.844	60.120	PASS
n77(3450- 3550MHz)	30	60	632000	CP-OFDM QPSK	162/0	57.795	60.266	PASS
n77(3450- 3550MHz)	30	60	633334	DFT-s- OFDM PI/2 BPSK	162/0	57.916	61.240	PASS
n77(3450- 3550MHz)	30	60	633334	DFT-s- OFDM QPSK	162/0	57.858	62.159	PASS
n77(3450- 3550MHz)	30	60	633334	DFT-s- OFDM 16QAM	162/0	57.823	60.353	PASS
n77(3450- 3550MHz)	30	60	633334	DFT-s- OFDM 64QAM	162/0	57.918	61.271	PASS
n77(3450- 3550MHz)	30	60	633334	DFT-s- OFDM 256QAM	162/0	57.934	60.377	PASS
n77(3450- 3550MHz)	30	60	633334	CP-OFDM QPSK	162/0	57.796	60.417	PASS
n77(3450- 3550MHz)	30	60	634666	DFT-s- OFDM PI/2 BPSK	162/0	57.855	60.044	PASS
n77(3450- 3550MHz)	30	60	634666	DFT-s- OFDM QPSK	162/0	57.843	60.447	PASS
n77(3450- 3550MHz)	30	60	634666	DFT-s- OFDM 16QAM	162/0	57.810	61.448	PASS
n77(3450- 3550MHz)	30	60	634666	DFT-s- OFDM 64QAM	162/0	57.834	60.439	PASS
n77(3450- 3550MHz)	30	60	634666	DFT-s- OFDM 256QAM	162/0	57.878	61.915	PASS
n77(3450- 3550MHz)	30	60	634666	CP-OFDM QPSK	162/0	57.780	60.050	PASS



n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM PI/2 BPSK	216/0	76.986	81.792	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM QPSK	216/0	77.008	80.427	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM 16QAM	216/0	77.089	80.367	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM 64QAM	216/0	77.063	79.874	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM 256QAM	216/0	76.980	80.005	PASS
n77(3450-3550MHz)	30	80	632668	CP-OFDM QPSK	217/0	77.026	80.260	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM PI/2 BPSK	216/0	77.055	80.239	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM QPSK	216/0	77.038	80.034	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM 16QAM	216/0	77.129	80.226	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM 64QAM	216/0	77.085	79.701	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM 256QAM	216/0	77.040	80.056	PASS
n77(3450-3550MHz)	30	80	633334	CP-OFDM QPSK	217/0	77.127	80.255	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM PI/2 BPSK	216/0	76.951	79.992	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM QPSK	216/0	77.131	80.085	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM 16QAM	216/0	77.147	80.042	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM	216/0	77.077	80.455	PASS



				64QAM				
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM 256QAM	216/0	77.056	81.723	PASS
n77(3450-3550MHz)	30	80	634000	CP-OFDM QPSK	217/0	77.106	80.028	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM PI/2 BPSK	270/0	96.321	99.769	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM QPSK	270/0	96.129	99.448	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM 16QAM	270/0	96.415	99.687	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM 64QAM	270/0	96.349	99.613	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM 256QAM	270/0	96.430	99.741	PASS
n77(3450-3550MHz)	30	100	633334	CP-OFDM QPSK	273/0	96.376	99.705	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM PI/2 BPSK	50/0	17.848	19.663	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM QPSK	50/0	17.812	18.647	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM 16QAM	50/0	17.876	19.301	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM 64QAM	50/0	17.880	19.390	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM 256QAM	50/0	17.848	19.020	PASS
n77(3700-3980MHz)	30	20	647334	CP-OFDM QPSK	51/0	17.832	21.422	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM PI/2 BPSK	50/0	17.831	19.336	PASS
n77(3700-	30	20	656000	DFT-s-	50/0	7.878	8.082	PASS



3980MHz)				OFDM QPSK				
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 16QAM	50/0	17.857	19.097	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 64QAM	50/0	17.843	19.116	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 256QAM	50/0	17.846	19.300	PASS
n77(3700-3980MHz)	30	20	656000	CP-OFDM QPSK	51/0	17.860	19.601	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM PI/2 BPSK	50/0	17.834	19.438	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM QPSK	50/0	17.787	18.966	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 16QAM	50/0	17.826	19.276	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 64QAM	50/0	17.894	18.967	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 256QAM	50/0	17.883	19.223	PASS
n77(3700-3980MHz)	30	20	664666	CP-OFDM QPSK	51/0	17.903	19.219	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM PI/2 BPSK	75/0	26.770	28.729	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM QPSK	75/0	26.919	28.159	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 16QAM	75/0	26.819	28.198	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 64QAM	75/0	26.801	28.603	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 256QAM	75/0	26.829	28.555	PASS



n77(3700-3980MHz)	30	30	647668	CP-OFDM QPSK	78/0	26.774	28.372	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s- OFDM PI/2 BPSK	75/0	26.787	31.326	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s- OFDM QPSK	75/0	26.554	27.750	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s- OFDM 16QAM	75/0	26.839	28.787	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s- OFDM 64QAM	75/0	26.774	28.225	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s- OFDM 256QAM	75/0	26.835	28.345	PASS
n77(3700-3980MHz)	30	30	656000	CP-OFDM QPSK	78/0	26.789	28.523	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s- OFDM PI/2 BPSK	75/0	26.796	28.489	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s- OFDM QPSK	75/0	14.892	15.820	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s- OFDM 16QAM	75/0	26.810	28.515	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s- OFDM 64QAM	75/0	26.794	28.355	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s- OFDM 256QAM	75/0	26.818	28.360	PASS
n77(3700-3980MHz)	30	30	664332	CP-OFDM QPSK	78/0	26.786	28.526	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s- OFDM PI/2 BPSK	100/0	35.750	37.555	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s- OFDM QPSK	100/0	35.741	37.516	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s- OFDM 16QAM	100/0	35.755	37.394	PASS



n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 64QAM	100/0	35.809	37.498	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 256QAM	100/0	35.688	37.305	PASS
n77(3700-3980MHz)	30	40	648000	CP-OFDM QPSK	106/0	35.720	37.525	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM PI/2 BPSK	100/0	35.768	37.461	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM QPSK	100/0	34.230	35.314	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 16QAM	100/0	35.794	37.481	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 64QAM	100/0	35.786	37.547	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 256QAM	100/0	35.743	37.473	PASS
n77(3700-3980MHz)	30	40	656000	CP-OFDM QPSK	106/0	35.729	37.905	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM PI/2 BPSK	100/0	35.758	37.525	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM QPSK	100/0	35.791	37.235	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 16QAM	100/0	35.811	37.675	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 64QAM	100/0	35.746	37.702	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 256QAM	100/0	35.738	37.309	PASS
n77(3700-3980MHz)	30	40	664000	CP-OFDM QPSK	106/0	35.676	37.524	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM PI/2 BPSK	162/0	57.974	60.406	PASS



n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM QPSK	162/0	57.445	59.609	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 16QAM	162/0	57.946	60.256	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 64QAM	162/0	57.879	61.652	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 256QAM	162/0	57.856	60.415	PASS
n77(3700-3980MHz)	30	60	648668	CP-OFDM QPSK	162/0	57.826	59.958	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM PI/2 BPSK	162/0	57.873	60.460	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM QPSK	162/0	21.074	22.086	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 16QAM	162/0	57.891	60.139	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 64QAM	162/0	57.886	60.264	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 256QAM	162/0	57.876	61.308	PASS
n77(3700-3980MHz)	30	60	656000	CP-OFDM QPSK	162/0	57.733	60.123	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM PI/2 BPSK	162/0	57.904	60.056	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM QPSK	162/0	57.804	59.635	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 16QAM	162/0	57.824	60.198	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 64QAM	162/0	57.925	61.406	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM	162/0	57.827	61.199	PASS



				256QAM				
n77(3700-3980MHz)	30	60	663332	CP-OFDM QPSK	162/0	57.778	59.986	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM PI/2 BPSK	216/0	77.053	81.196	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM QPSK	216/0	76.676	79.456	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 16QAM	216/0	77.251	79.740	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 64QAM	216/0	77.101	80.158	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 256QAM	216/0	76.992	80.778	PASS
n77(3700-3980MHz)	30	80	649334	CP-OFDM QPSK	217/0	77.040	79.766	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM PI/2 BPSK	216/0	77.018	79.832	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM QPSK	216/0	77.781	79.425	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 16QAM	216/0	77.122	79.826	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 64QAM	216/0	77.039	79.772	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 256QAM	216/0	76.975	79.839	PASS
n77(3700-3980MHz)	30	80	656000	CP-OFDM QPSK	217/0	77.021	79.832	PASS
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM PI/2 BPSK	216/0	77.155	80.478	PASS
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM QPSK	216/0	77.041	79.454	PASS
n77(3700-	30	80	662666	DFT-s-	216/0	77.247	79.844	PASS



3980MHz)				OFDM 16QAM				
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 64QAM	216/0	77.049	79.732	PASS
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 256QAM	216/0	77.086	82.064	PASS
n77(3700-3980MHz)	30	80	662666	CP-OFDM QPSK	217/0	77.037	79.913	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM PI/2 BPSK	270/0	96.391	99.585	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM QPSK	270/0	96.238	99.378	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 16QAM	270/0	96.382	99.796	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 64QAM	270/0	96.398	99.434	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 256QAM	270/0	96.397	99.728	PASS
n77(3700-3980MHz)	30	100	650000	CP-OFDM QPSK	273/0	96.121	101.012	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM PI/2 BPSK	270/0	96.279	100.445	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM QPSK	270/0	44.052	44.797	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 16QAM	270/0	96.416	99.920	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 64QAM	270/0	96.315	99.561	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 256QAM	270/0	96.315	99.950	PASS
n77(3700-3980MHz)	30	100	656000	CP-OFDM QPSK	273/0	96.233	99.796	PASS



n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM PI/2 BPSK	270/0	96.296	99.767	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM QPSK	270/0	96.116	99.142	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 16QAM	270/0	96.407	100.036	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 64QAM	270/0	96.255	99.916	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 256QAM	270/0	96.156	99.837	PASS
n77(3700-3980MHz)	30	100	662000	CP-OFDM QPSK	273/0	96.150	99.822	PASS
n78(3450-3550MHz)	30	20	630668	DFT-s-OFDM PI/2 BPSK	50/0	17.843	19.366	PASS
n78(3450-3550MHz)	30	20	630668	DFT-s-OFDM QPSK	50/0	17.837	19.052	PASS
n78(3450-3550MHz)	30	20	630668	DFT-s-OFDM 16QAM	50/0	17.907	19.436	PASS
n78(3450-3550MHz)	30	20	630668	DFT-s-OFDM 64QAM	50/0	17.854	19.475	PASS
n78(3450-3550MHz)	30	20	630668	DFT-s-OFDM 256QAM	50/0	17.850	19.014	PASS
n78(3450-3550MHz)	30	20	630668	CP-OFDM QPSK	51/0	17.902	19.755	PASS
n78(3450-3550MHz)	30	20	633334	DFT-s-OFDM PI/2 BPSK	50/0	17.843	19.325	PASS
n78(3450-3550MHz)	30	20	633334	DFT-s-OFDM QPSK	50/0	17.829	19.187	PASS
n78(3450-3550MHz)	30	20	633334	DFT-s-OFDM 16QAM	50/0	17.834	18.946	PASS
n78(3450-3550MHz)	30	20	633334	DFT-s-OFDM	50/0	17.856	19.191	PASS



				64QAM				
n78(3450-3550MHz)	30	20	633334	DFT-s-OFDM 256QAM	50/0	17.836	19.182	PASS
n78(3450-3550MHz)	30	20	633334	CP-OFDM QPSK	51/0	17.891	20.007	PASS
n78(3450-3550MHz)	30	20	636000	DFT-s-OFDM PI/2 BPSK	50/0	17.836	19.334	PASS
n78(3450-3550MHz)	30	20	636000	DFT-s-OFDM QPSK	50/0	17.838	19.197	PASS
n78(3450-3550MHz)	30	20	636000	DFT-s-OFDM 16QAM	50/0	17.820	19.236	PASS
n78(3450-3550MHz)	30	20	636000	DFT-s-OFDM 64QAM	50/0	17.859	19.446	PASS
n78(3450-3550MHz)	30	20	636000	DFT-s-OFDM 256QAM	50/0	17.872	19.248	PASS
n78(3450-3550MHz)	30	20	636000	CP-OFDM QPSK	51/0	17.873	19.562	PASS
n78(3450-3550MHz)	30	30	631000	DFT-s-OFDM PI/2 BPSK	75/0	26.793	28.424	PASS
n78(3450-3550MHz)	30	30	631000	DFT-s-OFDM QPSK	75/0	26.804	28.395	PASS
n78(3450-3550MHz)	30	30	631000	DFT-s-OFDM 16QAM	75/0	26.842	28.666	PASS
n78(3450-3550MHz)	30	30	631000	DFT-s-OFDM 64QAM	75/0	26.787	28.591	PASS
n78(3450-3550MHz)	30	30	631000	DFT-s-OFDM 256QAM	75/0	26.859	28.610	PASS
n78(3450-3550MHz)	30	30	631000	CP-OFDM QPSK	78/0	26.813	28.500	PASS
n78(3450-3550MHz)	30	30	633334	DFT-s-OFDM PI/2 BPSK	75/0	26.788	28.628	PASS
n78(3450-	30	30	633334	DFT-s-	75/0	26.818	29.032	PASS



3550MHz)				OFDM QPSK				
n78(3450-3550MHz)	30	30	633334	DFT-s-OFDM 16QAM	75/0	26.831	28.678	PASS
n78(3450-3550MHz)	30	30	633334	DFT-s-OFDM 64QAM	75/0	26.790	28.564	PASS
n78(3450-3550MHz)	30	30	633334	DFT-s-OFDM 256QAM	75/0	26.811	28.571	PASS
n78(3450-3550MHz)	30	30	633334	CP-OFDM QPSK	78/0	26.784	28.579	PASS
n78(3450-3550MHz)	30	30	635666	DFT-s-OFDM PI/2 BPSK	75/0	26.772	28.278	PASS
n78(3450-3550MHz)	30	30	635666	DFT-s-OFDM QPSK	75/0	26.778	28.400	PASS
n78(3450-3550MHz)	30	30	635666	DFT-s-OFDM 16QAM	75/0	26.834	28.419	PASS
n78(3450-3550MHz)	30	30	635666	DFT-s-OFDM 64QAM	75/0	26.783	28.609	PASS
n78(3450-3550MHz)	30	30	635666	DFT-s-OFDM 256QAM	75/0	26.801	28.606	PASS
n78(3450-3550MHz)	30	30	635666	CP-OFDM QPSK	78/0	26.823	28.367	PASS
n78(3450-3550MHz)	30	40	631334	DFT-s-OFDM PI/2 BPSK	100/0	35.746	37.681	PASS
n78(3450-3550MHz)	30	40	631334	DFT-s-OFDM QPSK	100/0	35.756	37.770	PASS
n78(3450-3550MHz)	30	40	631334	DFT-s-OFDM 16QAM	100/0	35.759	37.560	PASS
n78(3450-3550MHz)	30	40	631334	DFT-s-OFDM 64QAM	100/0	35.772	37.738	PASS
n78(3450-3550MHz)	30	40	631334	DFT-s-OFDM 256QAM	100/0	35.721	37.779	PASS



n78(3450-3550MHz)	30	40	631334	CP-OFDM QPSK	106/0	35.701	37.849	PASS
n78(3450-3550MHz)	30	40	633334	DFT-s- OFDM PI/2 BPSK	100/0	35.744	37.607	PASS
n78(3450-3550MHz)	30	40	633334	DFT-s- OFDM QPSK	100/0	35.781	37.947	PASS
n78(3450-3550MHz)	30	40	633334	DFT-s- OFDM 16QAM	100/0	35.815	40.113	PASS
n78(3450-3550MHz)	30	40	633334	DFT-s- OFDM 64QAM	100/0	35.782	37.692	PASS
n78(3450-3550MHz)	30	40	633334	DFT-s- OFDM 256QAM	100/0	35.736	37.638	PASS
n78(3450-3550MHz)	30	40	633334	CP-OFDM QPSK	106/0	35.690	37.854	PASS
n78(3450-3550MHz)	30	40	635332	DFT-s- OFDM PI/2 BPSK	100/0	35.758	37.591	PASS
n78(3450-3550MHz)	30	40	635332	DFT-s- OFDM QPSK	100/0	35.724	37.867	PASS
n78(3450-3550MHz)	30	40	635332	DFT-s- OFDM 16QAM	100/0	35.828	37.739	PASS
n78(3450-3550MHz)	30	40	635332	DFT-s- OFDM 64QAM	100/0	35.747	37.807	PASS
n78(3450-3550MHz)	30	40	635332	DFT-s- OFDM 256QAM	100/0	35.763	39.184	PASS
n78(3450-3550MHz)	30	40	635332	CP-OFDM QPSK	106/0	35.701	37.590	PASS
n78(3450-3550MHz)	30	50	631668	DFT-s- OFDM PI/2 BPSK	128/0	45.763	49.301	PASS
n78(3450-3550MHz)	30	50	631668	DFT-s- OFDM QPSK	128/0	45.693	48.281	PASS
n78(3450-3550MHz)	30	50	631668	DFT-s- OFDM 16QAM	128/0	45.844	48.472	PASS



n78(3450-3550MHz)	30	50	631668	DFT-s-OFDM 64QAM	128/0	45.736	48.397	PASS
n78(3450-3550MHz)	30	50	631668	DFT-s-OFDM 256QAM	128/0	45.755	47.709	PASS
n78(3450-3550MHz)	30	50	631668	CP-OFDM QPSK	133/0	45.709	48.057	PASS
n78(3450-3550MHz)	30	50	633334	DFT-s-OFDM PI/2 BPSK	128/0	45.739	47.728	PASS
n78(3450-3550MHz)	30	50	633334	DFT-s-OFDM QPSK	128/0	45.814	48.689	PASS
n78(3450-3550MHz)	30	50	633334	DFT-s-OFDM 16QAM	128/0	45.778	49.974	PASS
n78(3450-3550MHz)	30	50	633334	DFT-s-OFDM 64QAM	128/0	45.712	47.892	PASS
n78(3450-3550MHz)	30	50	633334	DFT-s-OFDM 256QAM	128/0	45.758	47.927	PASS
n78(3450-3550MHz)	30	50	633334	CP-OFDM QPSK	133/0	45.711	49.559	PASS
n78(3450-3550MHz)	30	50	635000	DFT-s-OFDM PI/2 BPSK	128/0	45.747	49.524	PASS
n78(3450-3550MHz)	30	50	635000	DFT-s-OFDM QPSK	128/0	45.868	47.707	PASS
n78(3450-3550MHz)	30	50	635000	DFT-s-OFDM 16QAM	128/0	45.838	48.102	PASS
n78(3450-3550MHz)	30	50	635000	DFT-s-OFDM 64QAM	128/0	45.718	49.324	PASS
n78(3450-3550MHz)	30	50	635000	DFT-s-OFDM 256QAM	128/0	45.850	47.794	PASS
n78(3450-3550MHz)	30	50	635000	CP-OFDM QPSK	133/0	45.738	47.852	PASS
n78(3450-3550MHz)	30	60	632000	DFT-s-OFDM PI/2 BPSK	162/0	57.907	60.470	PASS



n78(3450-3550MHz)	30	60	632000	DFT-s-OFDM QPSK	162/0	57.838	61.570	PASS
n78(3450-3550MHz)	30	60	632000	DFT-s-OFDM 16QAM	162/0	57.975	59.889	PASS
n78(3450-3550MHz)	30	60	632000	DFT-s-OFDM 64QAM	162/0	57.926	61.170	PASS
n78(3450-3550MHz)	30	60	632000	DFT-s-OFDM 256QAM	162/0	57.904	60.256	PASS
n78(3450-3550MHz)	30	60	632000	CP-OFDM QPSK	162/0	57.831	60.310	PASS
n78(3450-3550MHz)	30	60	633334	DFT-s-OFDM PI/2 BPSK	162/0	57.952	60.469	PASS
n78(3450-3550MHz)	30	60	633334	DFT-s-OFDM QPSK	162/0	57.829	62.084	PASS
n78(3450-3550MHz)	30	60	633334	DFT-s-OFDM 16QAM	162/0	57.869	61.659	PASS
n78(3450-3550MHz)	30	60	633334	DFT-s-OFDM 64QAM	162/0	57.840	61.568	PASS
n78(3450-3550MHz)	30	60	633334	DFT-s-OFDM 256QAM	162/0	57.900	60.568	PASS
n78(3450-3550MHz)	30	60	633334	CP-OFDM QPSK	162/0	57.766	60.342	PASS
n78(3450-3550MHz)	30	60	634666	DFT-s-OFDM PI/2 BPSK	162/0	57.871	60.535	PASS
n78(3450-3550MHz)	30	60	634666	DFT-s-OFDM QPSK	162/0	57.830	63.632	PASS
n78(3450-3550MHz)	30	60	634666	DFT-s-OFDM 16QAM	162/0	57.788	62.528	PASS
n78(3450-3550MHz)	30	60	634666	DFT-s-OFDM 64QAM	162/0	57.910	60.607	PASS
n78(3450-3550MHz)	30	60	634666	DFT-s-OFDM	162/0	57.893	61.493	PASS



				256QAM				
n78(3450-3550MHz)	30	60	634666	CP-OFDM QPSK	162/0	57.771	60.259	PASS
n78(3450-3550MHz)	30	70	632334	DFT-s-OFDM PI/2 BPSK	180/0	64.314	66.882	PASS
n78(3450-3550MHz)	30	70	632334	DFT-s-OFDM QPSK	180/0	64.179	66.730	PASS
n78(3450-3550MHz)	30	70	632334	DFT-s-OFDM 16QAM	180/0	64.219	66.844	PASS
n78(3450-3550MHz)	30	70	632334	DFT-s-OFDM 64QAM	180/0	64.258	66.871	PASS
n78(3450-3550MHz)	30	70	632334	DFT-s-OFDM 256QAM	180/0	64.239	67.260	PASS
n78(3450-3550MHz)	30	70	632334	CP-OFDM QPSK	189/0	64.254	68.680	PASS
n78(3450-3550MHz)	30	70	633334	DFT-s-OFDM PI/2 BPSK	180/0	64.227	68.579	PASS
n78(3450-3550MHz)	30	70	633334	DFT-s-OFDM QPSK	180/0	64.286	66.767	PASS
n78(3450-3550MHz)	30	70	633334	DFT-s-OFDM 16QAM	180/0	64.225	66.742	PASS
n78(3450-3550MHz)	30	70	633334	DFT-s-OFDM 64QAM	180/0	64.323	67.146	PASS
n78(3450-3550MHz)	30	70	633334	DFT-s-OFDM 256QAM	180/0	64.219	66.793	PASS
n78(3450-3550MHz)	30	70	633334	CP-OFDM QPSK	189/0	64.218	68.286	PASS
n78(3450-3550MHz)	30	70	634332	DFT-s-OFDM PI/2 BPSK	180/0	64.278	68.044	PASS
n78(3450-3550MHz)	30	70	634332	DFT-s-OFDM QPSK	180/0	64.226	66.866	PASS
n78(3450-	30	70	634332	DFT-s-	180/0	64.203	66.673	PASS



3550MHz)				OFDM 16QAM				
n78(3450-3550MHz)	30	70	634332	DFT-s-OFDM 64QAM	180/0	64.147	67.409	PASS
n78(3450-3550MHz)	30	70	634332	DFT-s-OFDM 256QAM	180/0	64.128	66.741	PASS
n78(3450-3550MHz)	30	70	634332	CP-OFDM QPSK	189/0	64.206	67.729	PASS
n78(3450-3550MHz)	30	80	632668	DFT-s-OFDM PI/2 BPSK	216/0	77.074	80.040	PASS
n78(3450-3550MHz)	30	80	632668	DFT-s-OFDM QPSK	216/0	77.024	80.018	PASS
n78(3450-3550MHz)	30	80	632668	DFT-s-OFDM 16QAM	216/0	77.178	80.273	PASS
n78(3450-3550MHz)	30	80	632668	DFT-s-OFDM 64QAM	216/0	76.998	79.886	PASS
n78(3450-3550MHz)	30	80	632668	DFT-s-OFDM 256QAM	216/0	77.061	80.168	PASS
n78(3450-3550MHz)	30	80	632668	CP-OFDM QPSK	217/0	77.150	79.858	PASS
n78(3450-3550MHz)	30	80	633334	DFT-s-OFDM PI/2 BPSK	216/0	77.021	80.309	PASS
n78(3450-3550MHz)	30	80	633334	DFT-s-OFDM QPSK	216/0	77.007	80.252	PASS
n78(3450-3550MHz)	30	80	633334	DFT-s-OFDM 16QAM	216/0	77.121	79.943	PASS
n78(3450-3550MHz)	30	80	633334	DFT-s-OFDM 64QAM	216/0	77.036	80.805	PASS
n78(3450-3550MHz)	30	80	633334	DFT-s-OFDM 256QAM	216/0	77.081	81.803	PASS
n78(3450-3550MHz)	30	80	633334	CP-OFDM QPSK	217/0	77.003	81.186	PASS



n78(3450-3550MHz)	30	80	634000	DFT-s-OFDM PI/2 BPSK	216/0	76.973	80.370	PASS
n78(3450-3550MHz)	30	80	634000	DFT-s-OFDM QPSK	216/0	77.135	80.249	PASS
n78(3450-3550MHz)	30	80	634000	DFT-s-OFDM 16QAM	216/0	77.089	79.951	PASS
n78(3450-3550MHz)	30	80	634000	DFT-s-OFDM 64QAM	216/0	77.022	80.107	PASS
n78(3450-3550MHz)	30	80	634000	DFT-s-OFDM 256QAM	216/0	77.022	81.479	PASS
n78(3450-3550MHz)	30	80	634000	CP-OFDM QPSK	217/0	77.076	80.031	PASS
n78(3450-3550MHz)	30	90	633000	DFT-s-OFDM PI/2 BPSK	243/0	86.722	90.900	PASS
n78(3450-3550MHz)	30	90	633000	DFT-s-OFDM QPSK	243/0	86.675	89.946	PASS
n78(3450-3550MHz)	30	90	633000	DFT-s-OFDM 16QAM	243/0	86.718	90.754	PASS
n78(3450-3550MHz)	30	90	633000	DFT-s-OFDM 64QAM	243/0	86.765	89.731	PASS
n78(3450-3550MHz)	30	90	633000	DFT-s-OFDM 256QAM	243/0	86.617	89.816	PASS
n78(3450-3550MHz)	30	90	633000	CP-OFDM QPSK	245/0	86.866	90.972	PASS
n78(3450-3550MHz)	30	90	633334	DFT-s-OFDM PI/2 BPSK	243/0	86.689	90.845	PASS
n78(3450-3550MHz)	30	90	633334	DFT-s-OFDM QPSK	243/0	86.582	89.863	PASS
n78(3450-3550MHz)	30	90	633334	DFT-s-OFDM 16QAM	243/0	86.773	89.987	PASS
n78(3450-3550MHz)	30	90	633334	DFT-s-OFDM	243/0	86.672	89.805	PASS



				64QAM				
n78(3450-3550MHz)	30	90	633334	DFT-s-OFDM 256QAM	243/0	86.620	89.907	PASS
n78(3450-3550MHz)	30	90	633334	CP-OFDM QPSK	245/0	86.772	90.123	PASS
n78(3450-3550MHz)	30	90	633666	DFT-s-OFDM PI/2 BPSK	243/0	86.702	89.856	PASS
n78(3450-3550MHz)	30	90	633666	DFT-s-OFDM QPSK	243/0	86.669	90.087	PASS
n78(3450-3550MHz)	30	90	633666	DFT-s-OFDM 16QAM	243/0	86.755	89.724	PASS
n78(3450-3550MHz)	30	90	633666	DFT-s-OFDM 64QAM	243/0	86.738	90.017	PASS
n78(3450-3550MHz)	30	90	633666	DFT-s-OFDM 256QAM	243/0	86.600	89.898	PASS
n78(3450-3550MHz)	30	90	633666	CP-OFDM QPSK	245/0	86.624	89.763	PASS
n78(3450-3550MHz)	30	100	633334	DFT-s-OFDM PI/2 BPSK	270/0	96.264	99.626	PASS
n78(3450-3550MHz)	30	100	633334	DFT-s-OFDM QPSK	270/0	96.630	99.600	PASS
n78(3450-3550MHz)	30	100	633334	DFT-s-OFDM 16QAM	270/0	96.337	99.802	PASS
n78(3450-3550MHz)	30	100	633334	DFT-s-OFDM 64QAM	270/0	96.285	99.538	PASS
n78(3450-3550MHz)	30	100	633334	DFT-s-OFDM 256QAM	270/0	96.349	99.770	PASS
n78(3450-3550MHz)	30	100	633334	CP-OFDM QPSK	273/0	96.236	99.360	PASS
n78(3700-3800MHz)	30	20	647334	DFT-s-OFDM PI/2 BPSK	50/0	17.795	19.532	PASS
n78(3700-	30	20	647334	DFT-s-	50/0	7.820	8.078	PASS



3800MHz)				OFDM QPSK				
n78(3700-3800MHz)	30	20	647334	DFT-s-OFDM 16QAM	50/0	17.890	19.049	PASS
n78(3700-3800MHz)	30	20	647334	DFT-s-OFDM 64QAM	50/0	17.846	19.042	PASS
n78(3700-3800MHz)	30	20	647334	DFT-s-OFDM 256QAM	50/0	17.834	19.215	PASS
n78(3700-3800MHz)	30	20	647334	CP-OFDM QPSK	51/0	17.805	19.347	PASS
n78(3700-3800MHz)	30	20	650000	DFT-s-OFDM PI/2 BPSK	50/0	17.817	19.183	PASS
n78(3700-3800MHz)	30	20	650000	DFT-s-OFDM QPSK	50/0	17.858	19.256	PASS
n78(3700-3800MHz)	30	20	650000	DFT-s-OFDM 16QAM	50/0	17.846	19.160	PASS
n78(3700-3800MHz)	30	20	650000	DFT-s-OFDM 64QAM	50/0	17.853	19.209	PASS
n78(3700-3800MHz)	30	20	650000	DFT-s-OFDM 256QAM	50/0	17.820	19.284	PASS
n78(3700-3800MHz)	30	20	650000	CP-OFDM QPSK	51/0	17.878	20.171	PASS
n78(3700-3800MHz)	30	20	652666	DFT-s-OFDM PI/2 BPSK	50/0	17.829	19.100	PASS
n78(3700-3800MHz)	30	20	652666	DFT-s-OFDM QPSK	50/0	17.907	18.958	PASS
n78(3700-3800MHz)	30	20	652666	DFT-s-OFDM 16QAM	50/0	17.855	19.122	PASS
n78(3700-3800MHz)	30	20	652666	DFT-s-OFDM 64QAM	50/0	17.825	19.386	PASS
n78(3700-3800MHz)	30	20	652666	DFT-s-OFDM 256QAM	50/0	17.862	19.156	PASS



n78(3700-3800MHz)	30	20	652666	CP-OFDM QPSK	51/0	17.887	19.840	PASS
n78(3700-3800MHz)	30	30	647668	DFT-s- OFDM PI/2 BPSK	75/0	26.762	28.370	PASS
n78(3700-3800MHz)	30	30	647668	DFT-s- OFDM QPSK	75/0	26.898	28.268	PASS
n78(3700-3800MHz)	30	30	647668	DFT-s- OFDM 16QAM	75/0	26.840	28.584	PASS
n78(3700-3800MHz)	30	30	647668	DFT-s- OFDM 64QAM	75/0	26.762	28.286	PASS
n78(3700-3800MHz)	30	30	647668	DFT-s- OFDM 256QAM	75/0	26.816	28.464	PASS
n78(3700-3800MHz)	30	30	647668	CP-OFDM QPSK	78/0	26.798	28.384	PASS
n78(3700-3800MHz)	30	30	650000	DFT-s- OFDM PI/2 BPSK	75/0	26.808	28.513	PASS
n78(3700-3800MHz)	30	30	650000	DFT-s- OFDM QPSK	75/0	26.670	27.766	PASS
n78(3700-3800MHz)	30	30	650000	DFT-s- OFDM 16QAM	75/0	26.854	28.586	PASS
n78(3700-3800MHz)	30	30	650000	DFT-s- OFDM 64QAM	75/0	26.783	28.511	PASS
n78(3700-3800MHz)	30	30	650000	DFT-s- OFDM 256QAM	75/0	26.819	28.385	PASS
n78(3700-3800MHz)	30	30	650000	CP-OFDM QPSK	78/0	26.755	28.525	PASS
n78(3700-3800MHz)	30	30	652332	DFT-s- OFDM PI/2 BPSK	75/0	26.777	28.538	PASS
n78(3700-3800MHz)	30	30	652332	DFT-s- OFDM QPSK	75/0	21.547	22.253	PASS
n78(3700-3800MHz)	30	30	652332	DFT-s- OFDM 16QAM	75/0	26.810	28.523	PASS



n78(3700-3800MHz)	30	30	652332	DFT-s-OFDM 64QAM	75/0	26.783	28.785	PASS
n78(3700-3800MHz)	30	30	652332	DFT-s-OFDM 256QAM	75/0	26.783	28.340	PASS
n78(3700-3800MHz)	30	30	652332	CP-OFDM QPSK	78/0	26.756	29.012	PASS
n78(3700-3800MHz)	30	40	648000	DFT-s-OFDM PI/2 BPSK	100/0	35.735	37.641	PASS
n78(3700-3800MHz)	30	40	648000	DFT-s-OFDM QPSK	100/0	35.753	37.185	PASS
n78(3700-3800MHz)	30	40	648000	DFT-s-OFDM 16QAM	100/0	35.773	37.637	PASS
n78(3700-3800MHz)	30	40	648000	DFT-s-OFDM 64QAM	100/0	35.782	37.759	PASS
n78(3700-3800MHz)	30	40	648000	DFT-s-OFDM 256QAM	100/0	35.728	37.532	PASS
n78(3700-3800MHz)	30	40	648000	CP-OFDM QPSK	106/0	35.646	37.645	PASS
n78(3700-3800MHz)	30	40	650000	DFT-s-OFDM PI/2 BPSK	100/0	35.723	37.414	PASS
n78(3700-3800MHz)	30	40	650000	DFT-s-OFDM QPSK	100/0	35.887	37.303	PASS
n78(3700-3800MHz)	30	40	650000	DFT-s-OFDM 16QAM	100/0	35.806	37.475	PASS
n78(3700-3800MHz)	30	40	650000	DFT-s-OFDM 64QAM	100/0	35.842	37.470	PASS
n78(3700-3800MHz)	30	40	650000	DFT-s-OFDM 256QAM	100/0	35.811	38.461	PASS
n78(3700-3800MHz)	30	40	650000	CP-OFDM QPSK	106/0	35.629	37.509	PASS
n78(3700-3800MHz)	30	40	652000	DFT-s-OFDM PI/2 BPSK	100/0	35.744	37.229	PASS



n78(3700-3800MHz)	30	40	652000	DFT-s-OFDM QPSK	100/0	15.908	16.159	PASS
n78(3700-3800MHz)	30	40	652000	DFT-s-OFDM 16QAM	100/0	35.774	37.617	PASS
n78(3700-3800MHz)	30	40	652000	DFT-s-OFDM 64QAM	100/0	35.762	37.744	PASS
n78(3700-3800MHz)	30	40	652000	DFT-s-OFDM 256QAM	100/0	35.766	37.468	PASS
n78(3700-3800MHz)	30	40	652000	CP-OFDM QPSK	106/0	35.680	37.492	PASS
n78(3700-3800MHz)	30	50	648334	DFT-s-OFDM PI/2 BPSK	128/0	45.735	50.036	PASS
n78(3700-3800MHz)	30	50	648334	DFT-s-OFDM QPSK	128/0	45.496	47.144	PASS
n78(3700-3800MHz)	30	50	648334	DFT-s-OFDM 16QAM	128/0	45.802	47.688	PASS
n78(3700-3800MHz)	30	50	648334	DFT-s-OFDM 64QAM	128/0	45.748	48.879	PASS
n78(3700-3800MHz)	30	50	648334	DFT-s-OFDM 256QAM	128/0	45.774	49.325	PASS
n78(3700-3800MHz)	30	50	648334	CP-OFDM QPSK	133/0	45.722	47.869	PASS
n78(3700-3800MHz)	30	50	650000	DFT-s-OFDM PI/2 BPSK	128/0	45.763	47.831	PASS
n78(3700-3800MHz)	30	50	650000	DFT-s-OFDM QPSK	128/0	33.342	34.394	PASS
n78(3700-3800MHz)	30	50	650000	DFT-s-OFDM 16QAM	128/0	45.750	47.872	PASS
n78(3700-3800MHz)	30	50	650000	DFT-s-OFDM 64QAM	128/0	45.760	47.729	PASS
n78(3700-3800MHz)	30	50	650000	DFT-s-OFDM	128/0	45.783	47.972	PASS



				256QAM				
n78(3700-3800MHz)	30	50	650000	CP-OFDM QPSK	133/0	45.657	47.600	PASS
n78(3700-3800MHz)	30	50	651666	DFT-s-OFDM PI/2 BPSK	128/0	45.751	47.848	PASS
n78(3700-3800MHz)	30	50	651666	DFT-s-OFDM QPSK	128/0	19.911	20.283	PASS
n78(3700-3800MHz)	30	50	651666	DFT-s-OFDM 16QAM	128/0	45.758	47.610	PASS
n78(3700-3800MHz)	30	50	651666	DFT-s-OFDM 64QAM	128/0	45.785	47.632	PASS
n78(3700-3800MHz)	30	50	651666	DFT-s-OFDM 256QAM	128/0	45.681	47.681	PASS
n78(3700-3800MHz)	30	50	651666	CP-OFDM QPSK	133/0	45.626	48.384	PASS
n78(3700-3800MHz)	30	60	648668	DFT-s-OFDM PI/2 BPSK	162/0	57.833	59.999	PASS
n78(3700-3800MHz)	30	60	648668	DFT-s-OFDM QPSK	162/0	57.865	59.811	PASS
n78(3700-3800MHz)	30	60	648668	DFT-s-OFDM 16QAM	162/0	57.857	60.330	PASS
n78(3700-3800MHz)	30	60	648668	DFT-s-OFDM 64QAM	162/0	57.906	59.969	PASS
n78(3700-3800MHz)	30	60	648668	DFT-s-OFDM 256QAM	162/0	57.927	60.271	PASS
n78(3700-3800MHz)	30	60	648668	CP-OFDM QPSK	162/0	57.837	60.487	PASS
n78(3700-3800MHz)	30	60	650000	DFT-s-OFDM PI/2 BPSK	162/0	57.869	61.821	PASS
n78(3700-3800MHz)	30	60	650000	DFT-s-OFDM QPSK	162/0	57.813	59.738	PASS
n78(3700-	30	60	650000	DFT-s-	162/0	57.838	60.290	PASS



3800MHz)				OFDM 16QAM				
n78(3700-3800MHz)	30	60	650000	DFT-s-OFDM 64QAM	162/0	57.890	60.231	PASS
n78(3700-3800MHz)	30	60	650000	DFT-s-OFDM 256QAM	162/0	57.914	60.164	PASS
n78(3700-3800MHz)	30	60	650000	CP-OFDM QPSK	162/0	57.748	60.018	PASS
n78(3700-3800MHz)	30	60	651332	DFT-s-OFDM PI/2 BPSK	162/0	57.781	59.999	PASS
n78(3700-3800MHz)	30	60	651332	DFT-s-OFDM QPSK	162/0	23.843	24.238	PASS
n78(3700-3800MHz)	30	60	651332	DFT-s-OFDM 16QAM	162/0	57.859	60.228	PASS
n78(3700-3800MHz)	30	60	651332	DFT-s-OFDM 64QAM	162/0	57.997	60.199	PASS
n78(3700-3800MHz)	30	60	651332	DFT-s-OFDM 256QAM	162/0	57.972	60.060	PASS
n78(3700-3800MHz)	30	60	651332	CP-OFDM QPSK	162/0	57.569	59.665	PASS
n78(3700-3800MHz)	30	70	649000	DFT-s-OFDM PI/2 BPSK	180/0	64.235	66.680	PASS
n78(3700-3800MHz)	30	70	649000	DFT-s-OFDM QPSK	180/0	63.927	66.406	PASS
n78(3700-3800MHz)	30	70	649000	DFT-s-OFDM 16QAM	180/0	64.113	66.548	PASS
n78(3700-3800MHz)	30	70	649000	DFT-s-OFDM 64QAM	180/0	64.276	68.481	PASS
n78(3700-3800MHz)	30	70	649000	DFT-s-OFDM 256QAM	180/0	64.124	66.667	PASS
n78(3700-3800MHz)	30	70	649000	CP-OFDM QPSK	189/0	64.220	68.349	PASS



n78(3700-3800MHz)	30	70	650000	DFT-s-OFDM PI/2 BPSK	180/0	64.113	68.745	PASS
n78(3700-3800MHz)	30	70	650000	DFT-s-OFDM QPSK	180/0	64.207	66.069	PASS
n78(3700-3800MHz)	30	70	650000	DFT-s-OFDM 16QAM	180/0	64.154	67.065	PASS
n78(3700-3800MHz)	30	70	650000	DFT-s-OFDM 64QAM	180/0	64.170	66.611	PASS
n78(3700-3800MHz)	30	70	650000	DFT-s-OFDM 256QAM	180/0	64.206	67.062	PASS
n78(3700-3800MHz)	30	70	650000	CP-OFDM QPSK	189/0	64.191	68.121	PASS
n78(3700-3800MHz)	30	70	651000	DFT-s-OFDM PI/2 BPSK	180/0	64.310	66.976	PASS
n78(3700-3800MHz)	30	70	651000	DFT-s-OFDM QPSK	180/0	64.700	66.205	PASS
n78(3700-3800MHz)	30	70	651000	DFT-s-OFDM 16QAM	180/0	64.256	66.576	PASS
n78(3700-3800MHz)	30	70	651000	DFT-s-OFDM 64QAM	180/0	64.230	66.659	PASS
n78(3700-3800MHz)	30	70	651000	DFT-s-OFDM 256QAM	180/0	64.094	66.923	PASS
n78(3700-3800MHz)	30	70	651000	CP-OFDM QPSK	189/0	64.246	67.156	PASS
n78(3700-3800MHz)	30	80	649334	DFT-s-OFDM PI/2 BPSK	216/0	77.125	79.791	PASS
n78(3700-3800MHz)	30	80	649334	DFT-s-OFDM QPSK	216/0	77.060	79.751	PASS
n78(3700-3800MHz)	30	80	649334	DFT-s-OFDM 16QAM	216/0	77.190	79.721	PASS
n78(3700-3800MHz)	30	80	649334	DFT-s-OFDM	216/0	77.079	80.058	PASS



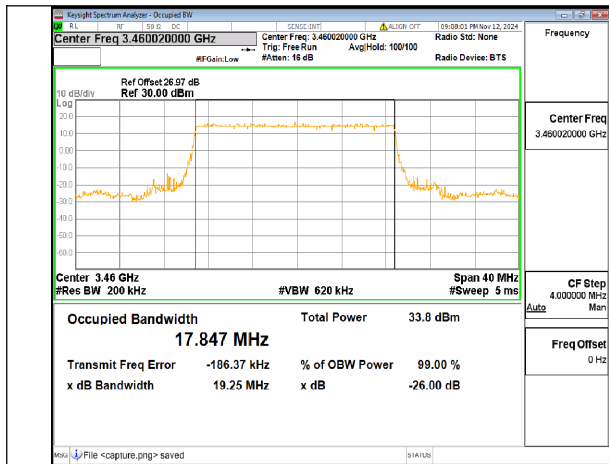
				64QAM				
n78(3700-3800MHz)	30	80	649334	DFT-s-OFDM 256QAM	216/0	77.073	80.087	PASS
n78(3700-3800MHz)	30	80	649334	CP-OFDM QPSK	217/0	77.050	79.836	PASS
n78(3700-3800MHz)	30	80	650000	DFT-s-OFDM PI/2 BPSK	216/0	76.894	80.821	PASS
n78(3700-3800MHz)	30	80	650000	DFT-s-OFDM QPSK	216/0	77.001	79.775	PASS
n78(3700-3800MHz)	30	80	650000	DFT-s-OFDM 16QAM	216/0	77.238	80.063	PASS
n78(3700-3800MHz)	30	80	650000	DFT-s-OFDM 64QAM	216/0	77.133	79.844	PASS
n78(3700-3800MHz)	30	80	650000	DFT-s-OFDM 256QAM	216/0	77.150	80.559	PASS
n78(3700-3800MHz)	30	80	650000	CP-OFDM QPSK	217/0	77.053	79.683	PASS
n78(3700-3800MHz)	30	80	650666	DFT-s-OFDM PI/2 BPSK	216/0	76.867	80.062	PASS
n78(3700-3800MHz)	30	80	650666	DFT-s-OFDM QPSK	216/0	76.997	79.860	PASS
n78(3700-3800MHz)	30	80	650666	DFT-s-OFDM 16QAM	216/0	77.157	79.679	PASS
n78(3700-3800MHz)	30	80	650666	DFT-s-OFDM 64QAM	216/0	77.071	79.866	PASS
n78(3700-3800MHz)	30	80	650666	DFT-s-OFDM 256QAM	216/0	76.943	79.837	PASS
n78(3700-3800MHz)	30	80	650666	CP-OFDM QPSK	217/0	77.059	80.104	PASS
n78(3700-3800MHz)	30	90	649668	DFT-s-OFDM PI/2 BPSK	243/0	86.722	89.752	PASS
n78(3700-	30	90	649668	DFT-s-	243/0	86.903	89.747	PASS



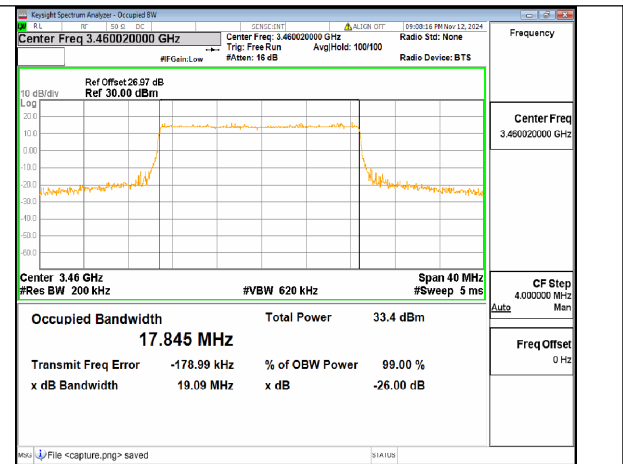
3800MHz)				OFDM QPSK				
n78(3700-3800MHz)	30	90	649668	DFT-s-OFDM 16QAM	243/0	86.709	89.796	PASS
n78(3700-3800MHz)	30	90	649668	DFT-s-OFDM 64QAM	243/0	86.648	89.686	PASS
n78(3700-3800MHz)	30	90	649668	DFT-s-OFDM 256QAM	243/0	86.502	89.765	PASS
n78(3700-3800MHz)	30	90	649668	CP-OFDM QPSK	245/0	86.723	89.785	PASS
n78(3700-3800MHz)	30	90	650000	DFT-s-OFDM PI/2 BPSK	243/0	86.636	90.864	PASS
n78(3700-3800MHz)	30	90	650000	DFT-s-OFDM QPSK	243/0	86.867	89.678	PASS
n78(3700-3800MHz)	30	90	650000	DFT-s-OFDM 16QAM	243/0	86.773	89.859	PASS
n78(3700-3800MHz)	30	90	650000	DFT-s-OFDM 64QAM	243/0	86.560	90.498	PASS
n78(3700-3800MHz)	30	90	650000	DFT-s-OFDM 256QAM	243/0	86.606	89.992	PASS
n78(3700-3800MHz)	30	90	650000	CP-OFDM QPSK	245/0	86.788	90.620	PASS
n78(3700-3800MHz)	30	90	650332	DFT-s-OFDM PI/2 BPSK	243/0	86.593	89.790	PASS
n78(3700-3800MHz)	30	90	650332	DFT-s-OFDM QPSK	243/0	86.782	89.582	PASS
n78(3700-3800MHz)	30	90	650332	DFT-s-OFDM 16QAM	243/0	86.728	89.803	PASS
n78(3700-3800MHz)	30	90	650332	DFT-s-OFDM 64QAM	243/0	86.582	89.860	PASS
n78(3700-3800MHz)	30	90	650332	DFT-s-OFDM 256QAM	243/0	86.700	89.688	PASS



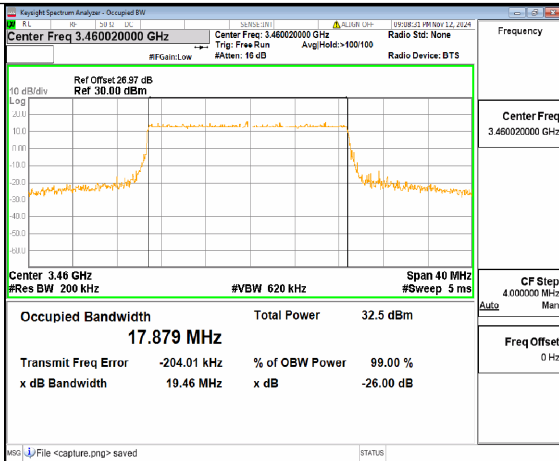
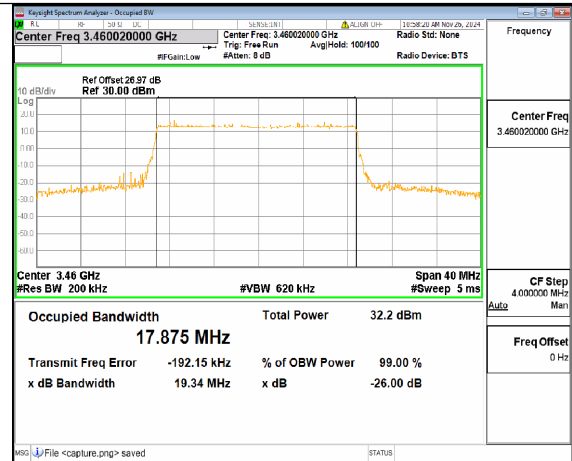
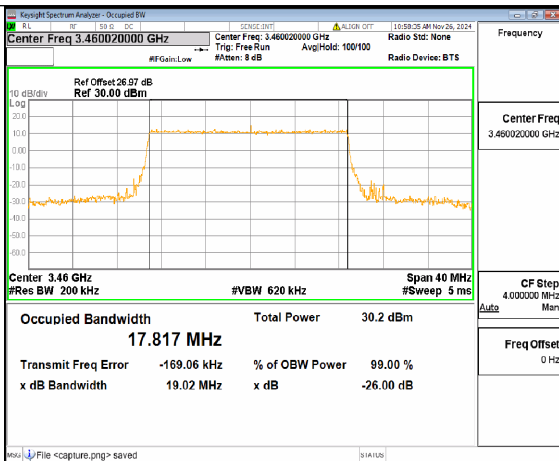
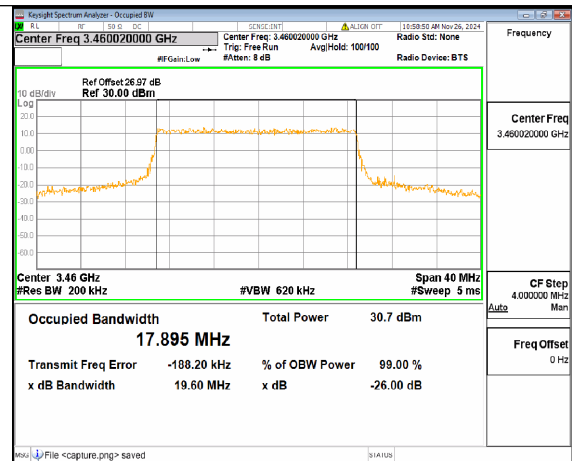
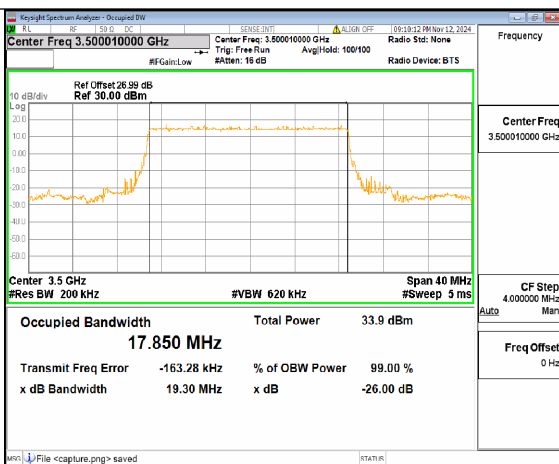
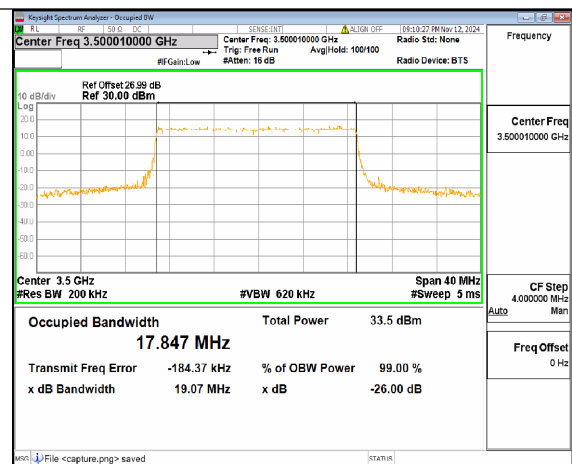
n78(3700-3800MHz)	30	90	650332	CP-OFDM QPSK	245/0	86.736	89.698	PASS
n78(3700-3800MHz)	30	100	650000	DFT-s-OFDM PI/2 BPSK	270/0	96.207	99.552	PASS
n78(3700-3800MHz)	30	100	650000	DFT-s-OFDM QPSK	270/0	95.861	99.581	PASS
n78(3700-3800MHz)	30	100	650000	DFT-s-OFDM 16QAM	270/0	96.399	99.788	PASS
n78(3700-3800MHz)	30	100	650000	DFT-s-OFDM 64QAM	270/0	96.348	99.552	PASS
n78(3700-3800MHz)	30	100	650000	DFT-s-OFDM 256QAM	270/0	96.210	99.965	PASS
n78(3700-3800MHz)	30	100	650000	CP-OFDM QPSK	273/0	96.200	99.380	PASS

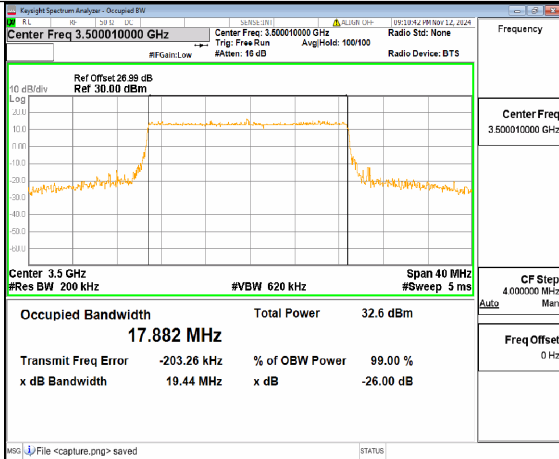
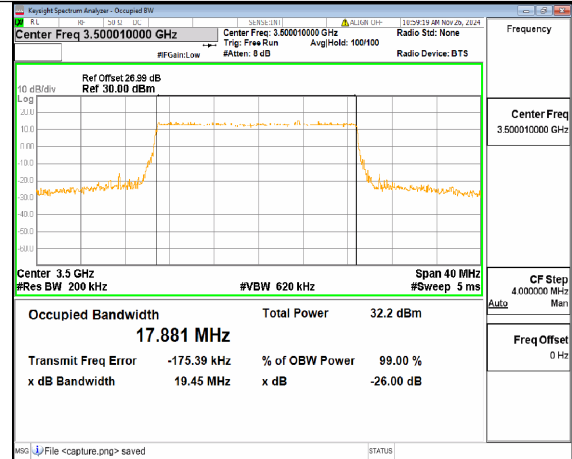
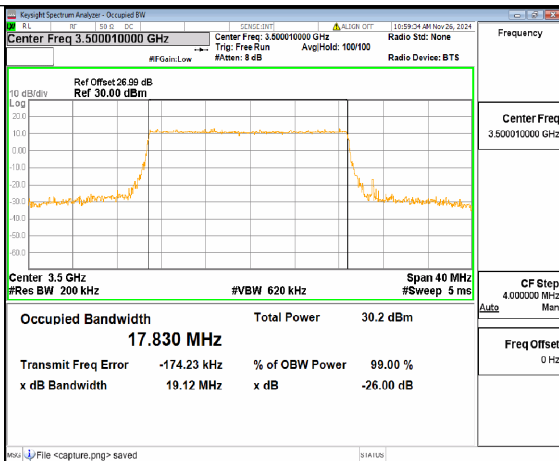
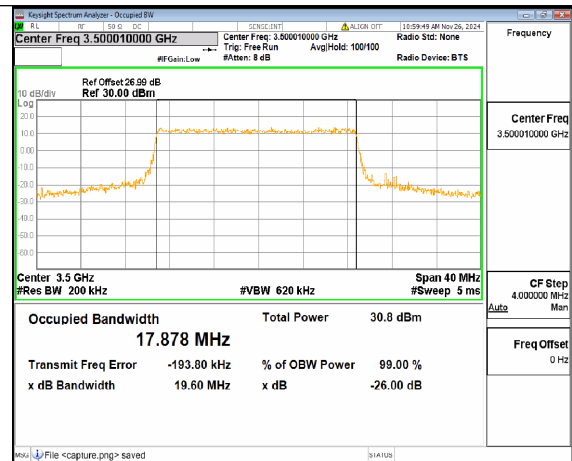
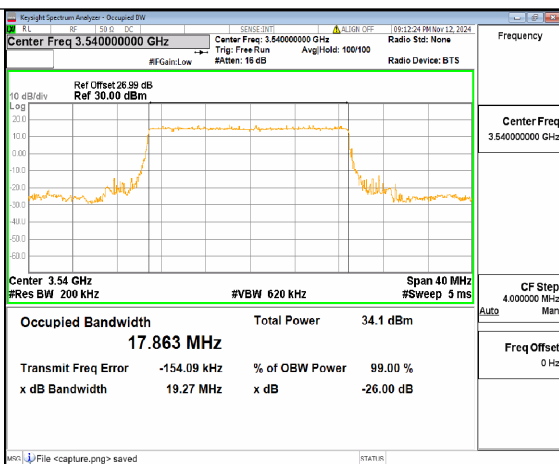
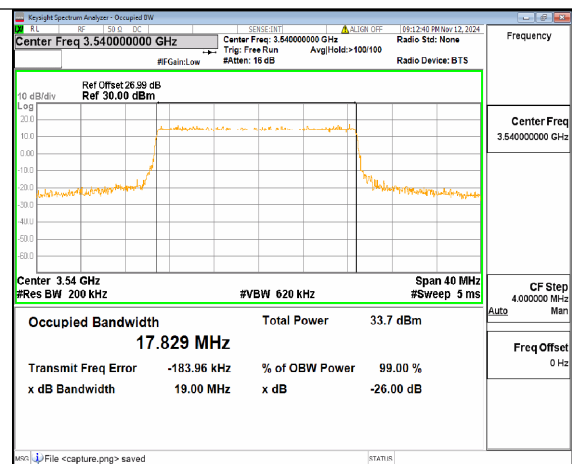


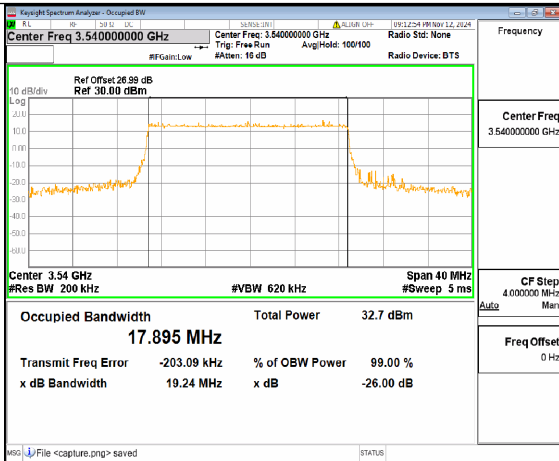
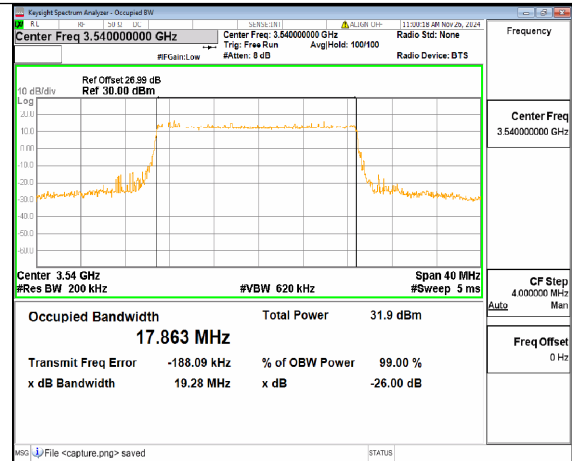
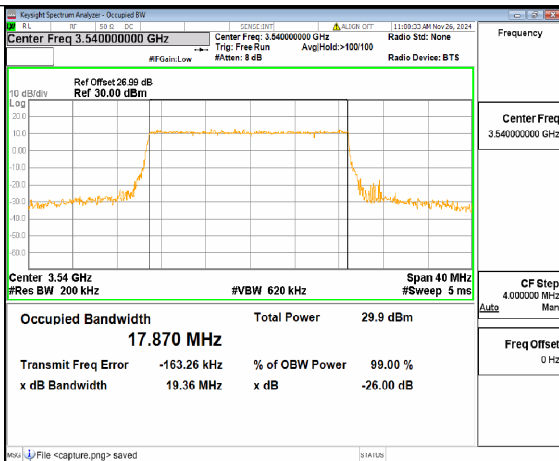
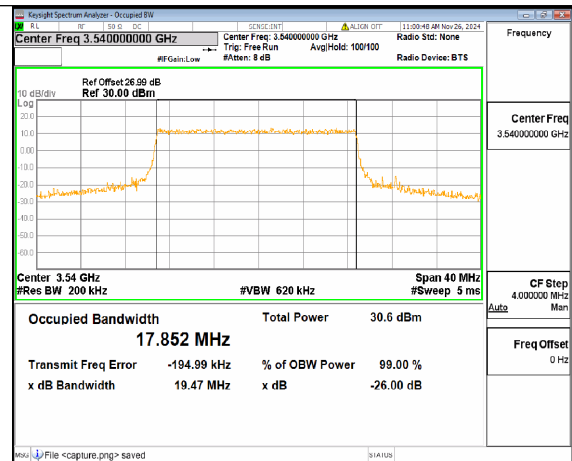
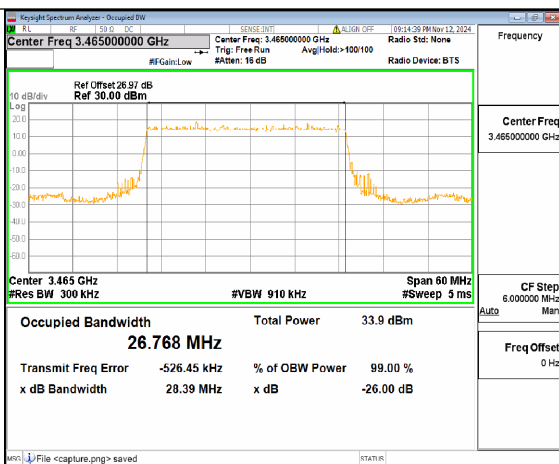
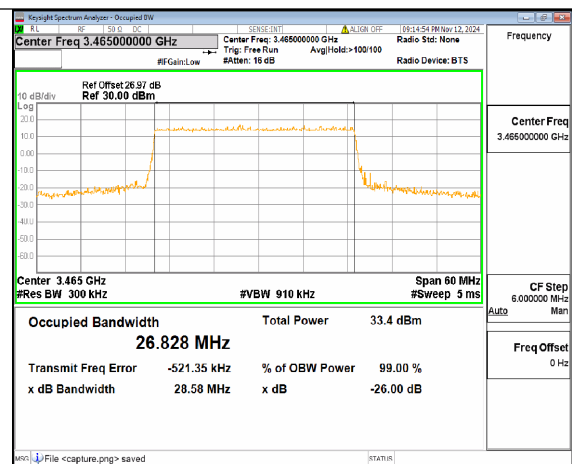
n77(3450-3550MHz) 20M DFT-s-OFDM BPSK Outer_Full Low

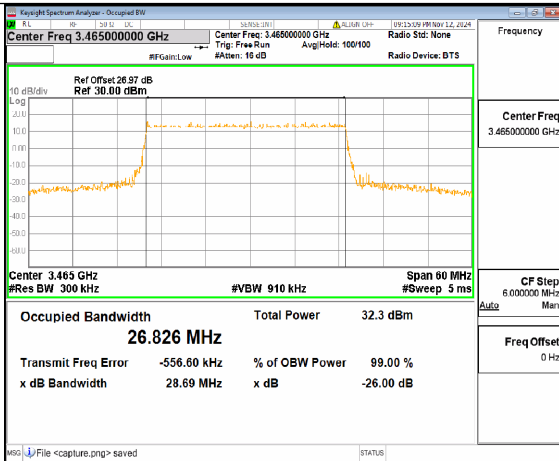
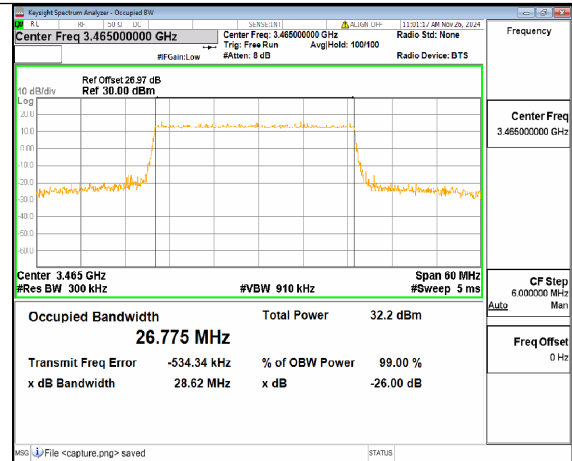
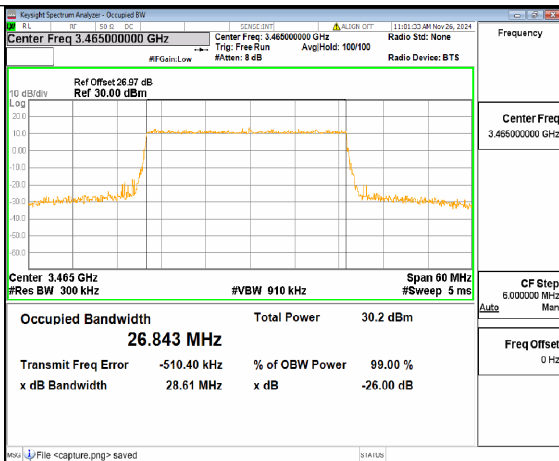
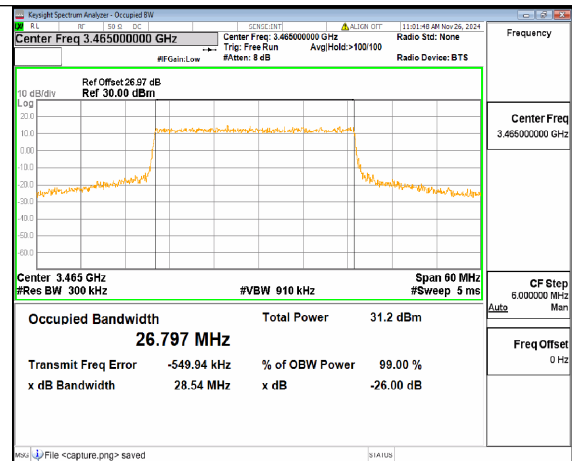
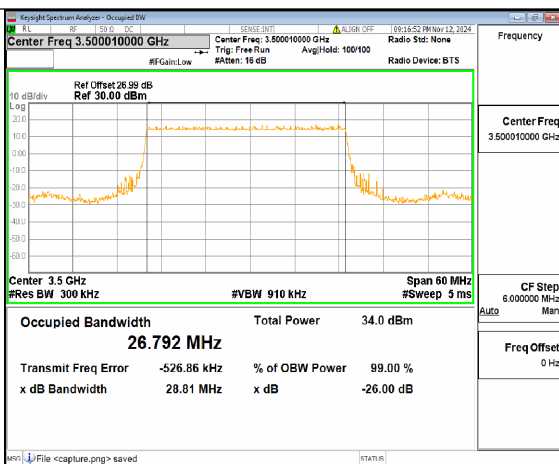
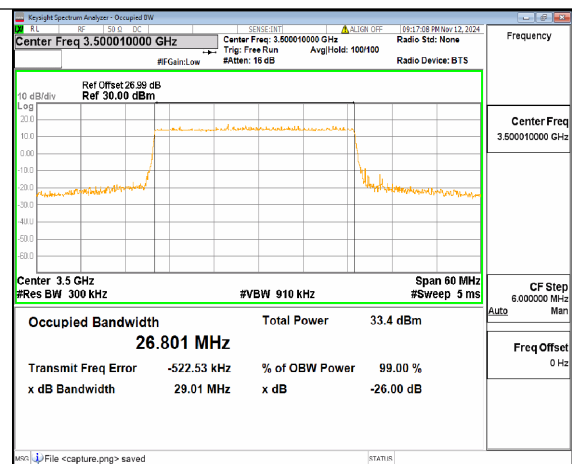


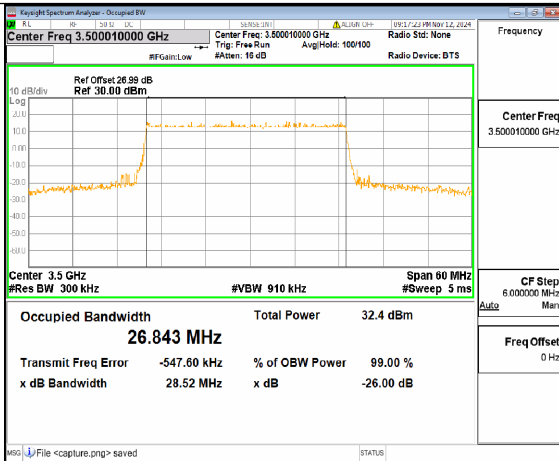
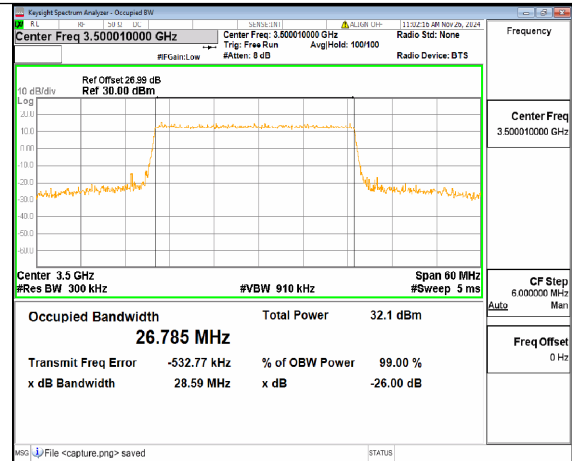
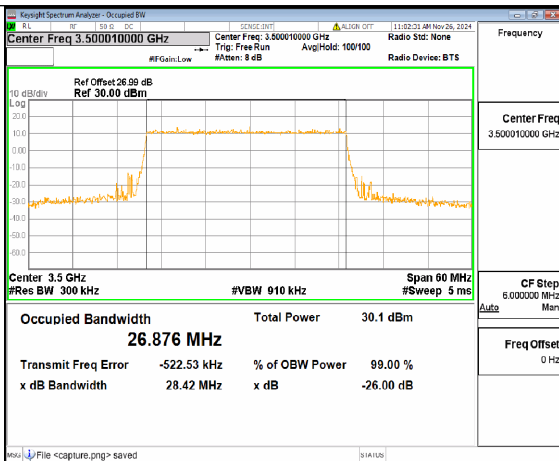
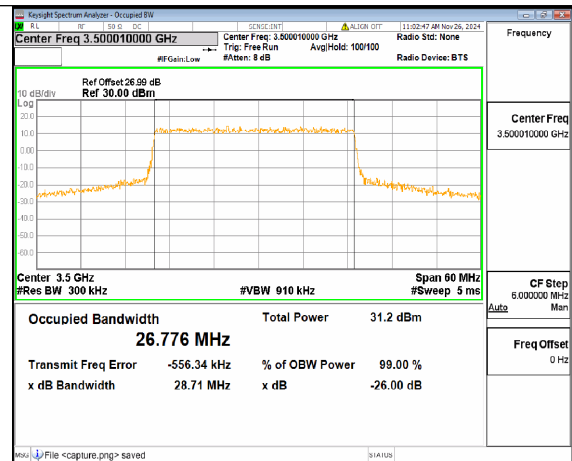
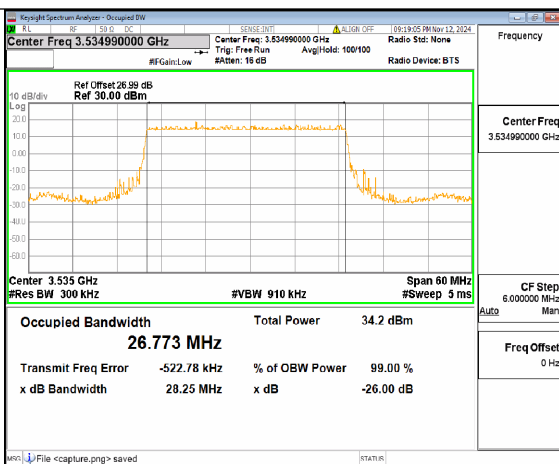
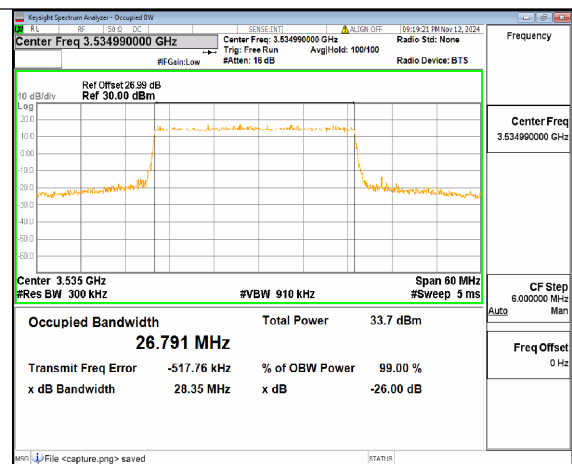
n77(3450-3550MHz) 20M DFT-s-OFDM QPSK Outer_Full Low

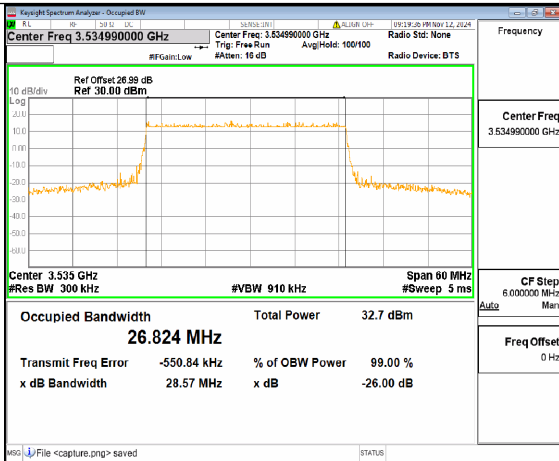
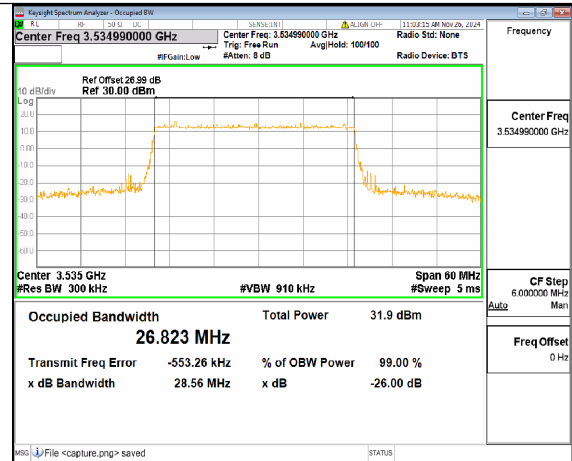
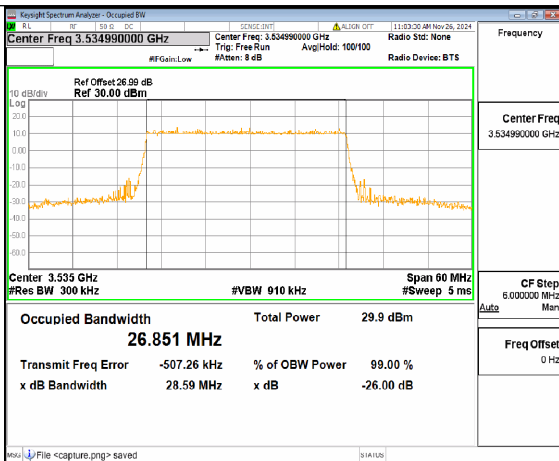
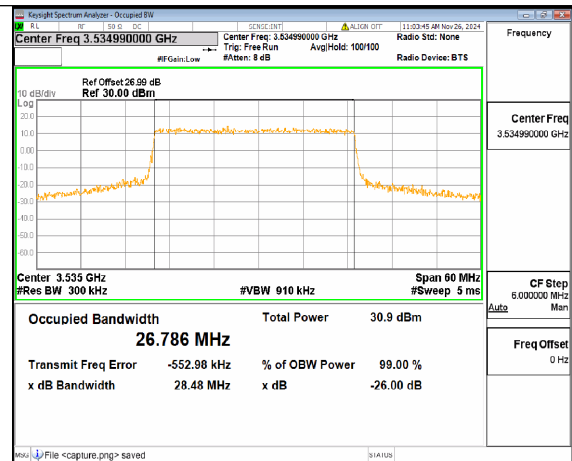
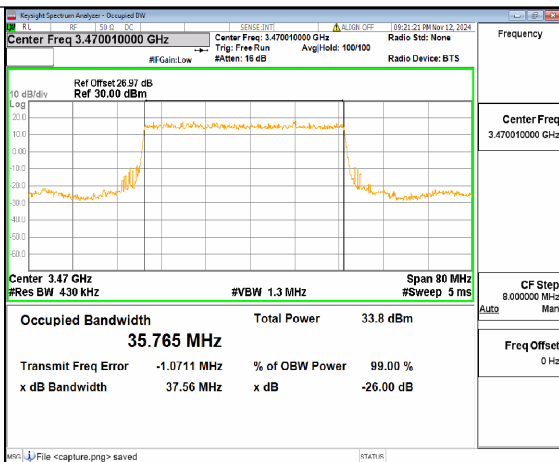
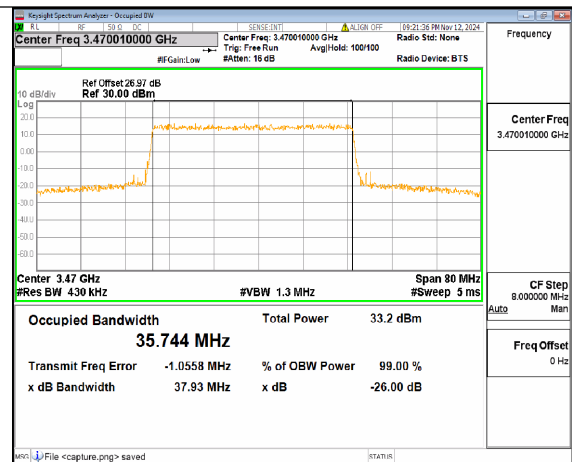
n77(3450-3550MHz) 20M DFT-s-OFDM
16QAM Outer_Full Lown77(3450-3550MHz) 20M DFT-s-OFDM
64QAM Outer_Full Lown77(3450-3550MHz) 20M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 20M CP-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 20M DFT-s-OFDM
BPSK Outer_Full Midn77(3450-3550MHz) 20M DFT-s-OFDM
QPSK Outer_Full Mid

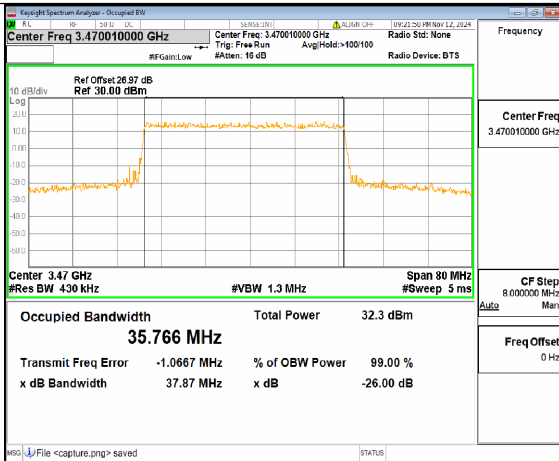
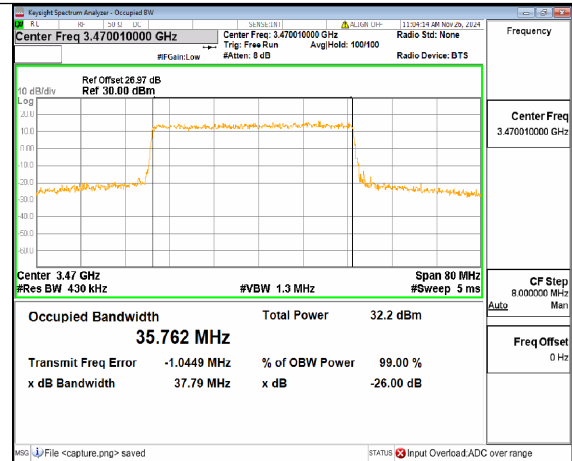
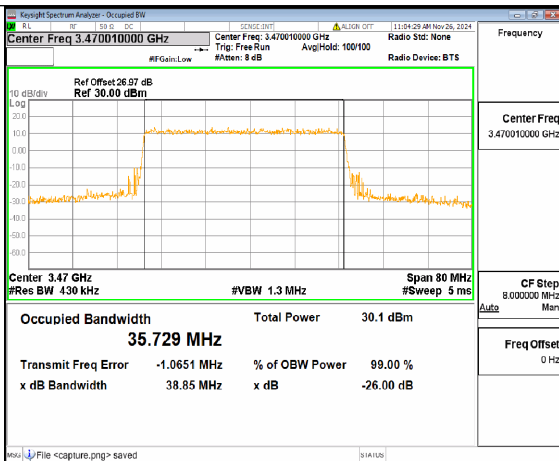
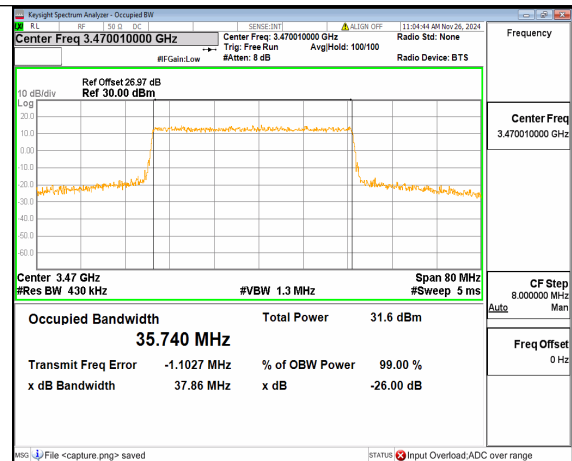
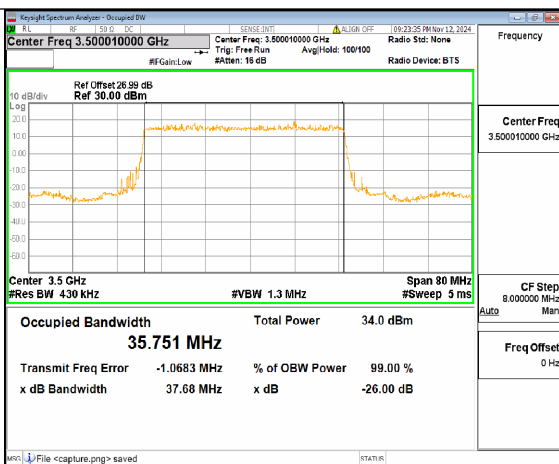
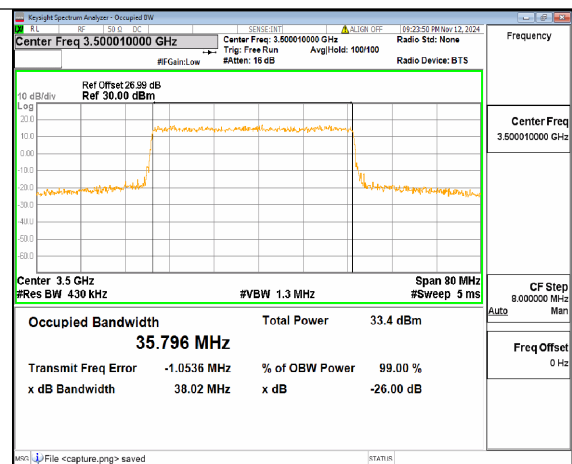
n77(3450-3550MHz) 20M DFT-s-OFDM
16QAM Outer_Full Midn77(3450-3550MHz) 20M DFT-s-OFDM
64QAM Outer_Full Midn77(3450-3550MHz) 20M DFT-s-OFDM
256QAM Outer_Full Midn77(3450-3550MHz) 20M CP-OFDM QPSK
Outer_Full Midn77(3450-3550MHz) 20M DFT-s-OFDM
BPSK Outer_Full Highn77(3450-3550MHz) 20M DFT-s-OFDM
QPSK Outer_Full High

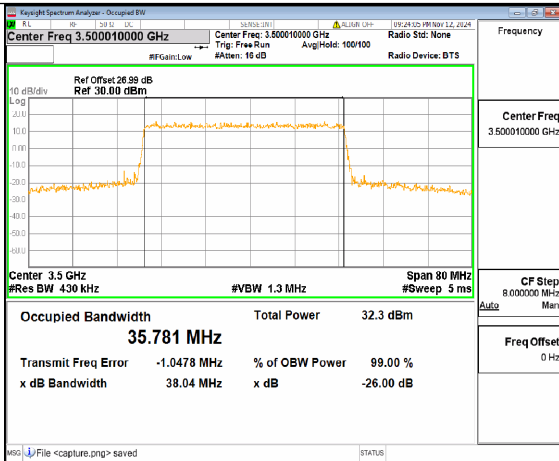
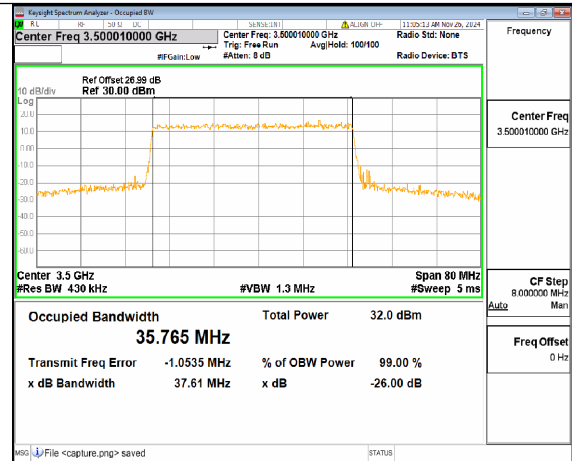
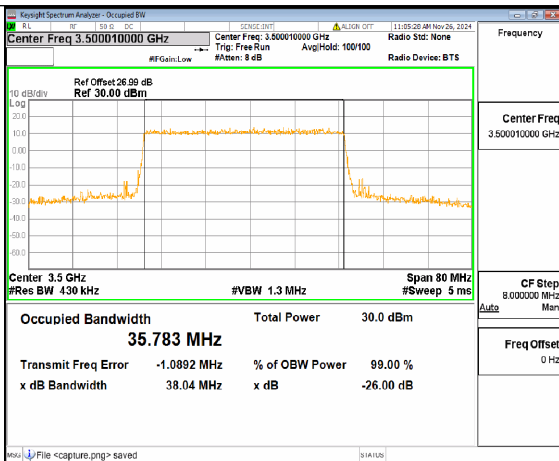
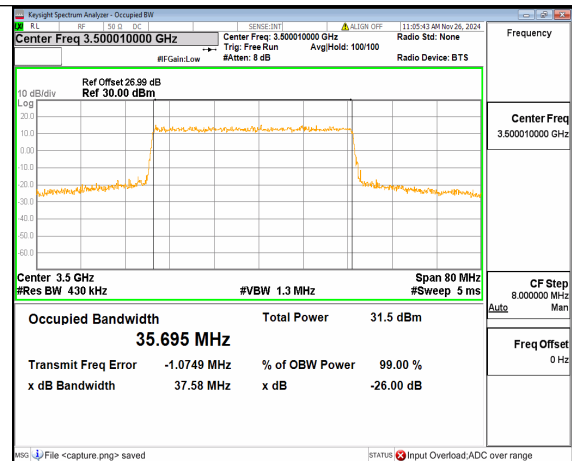
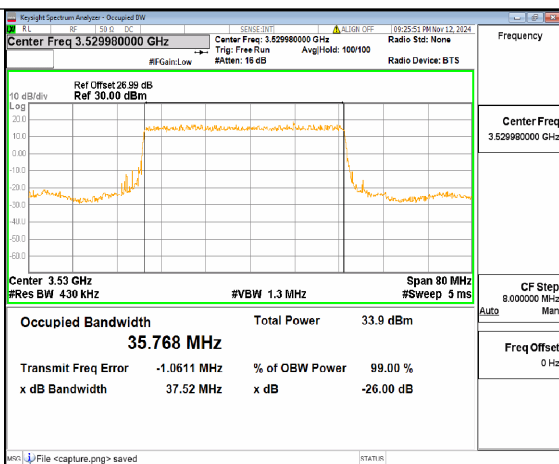
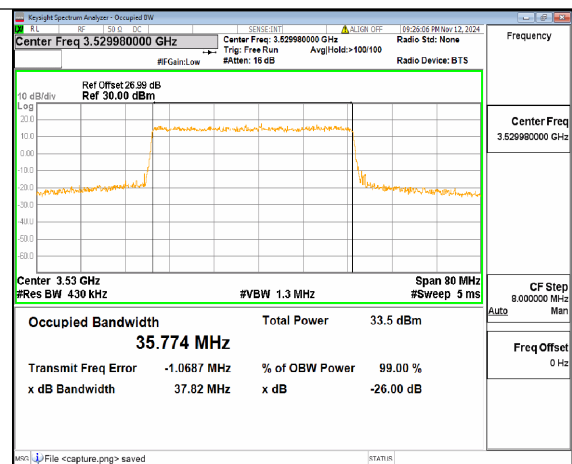
n77(3450-3550MHz) 20M DFT-s-OFDM
16QAM Outer_Full Highn77(3450-3550MHz) 20M DFT-s-OFDM
64QAM Outer_Full Highn77(3450-3550MHz) 20M DFT-s-OFDM
256QAM Outer_Full Highn77(3450-3550MHz) 20M CP-OFDM QPSK
Outer_Full Highn77(3450-3550MHz) 30M DFT-s-OFDM
BPSK Outer_Full Lown77(3450-3550MHz) 30M DFT-s-OFDM
QPSK Outer_Full Low

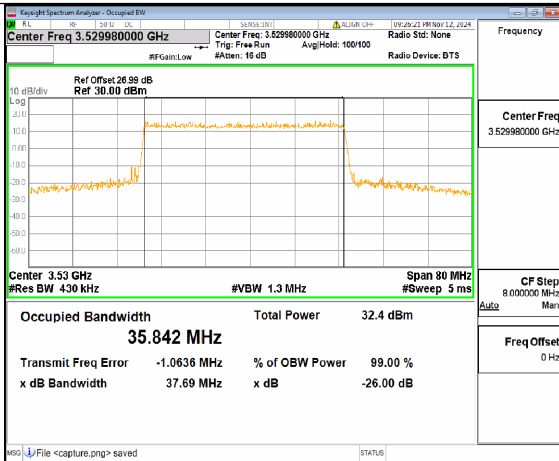
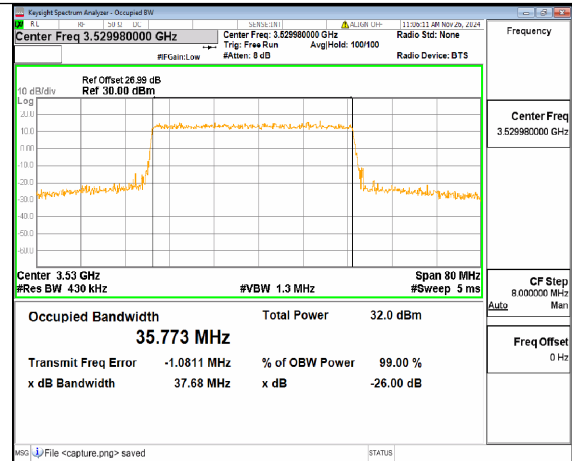
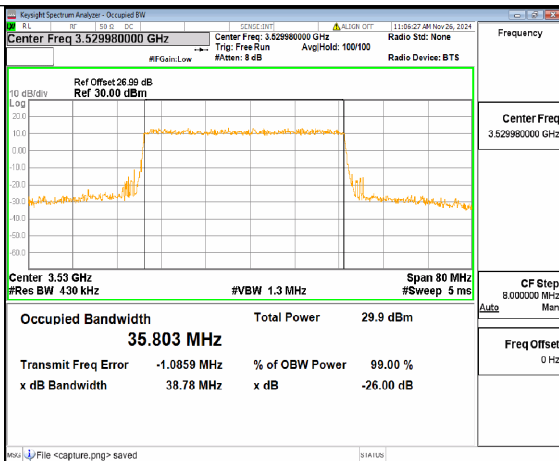
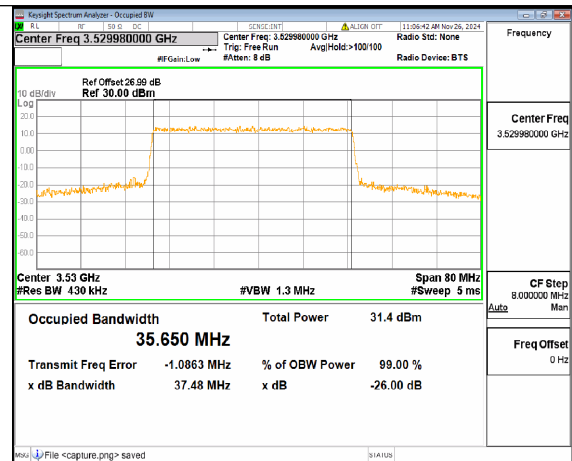
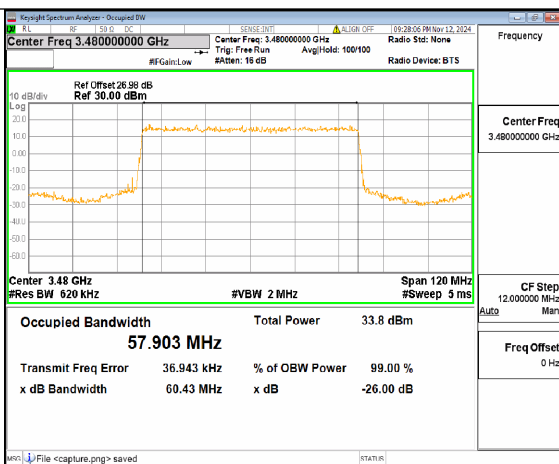
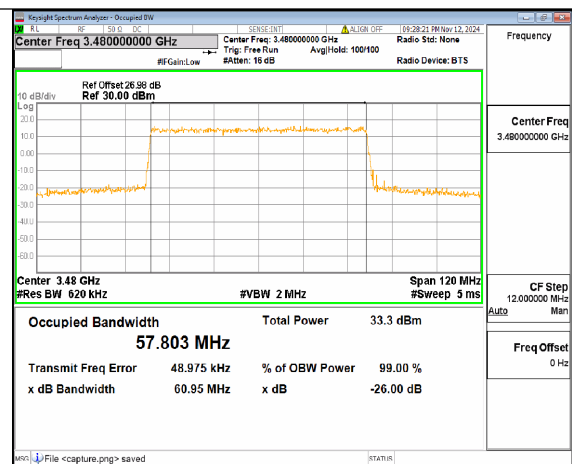
n77(3450-3550MHz) 30M DFT-s-OFDM
16QAM Outer_Full Lown77(3450-3550MHz) 30M DFT-s-OFDM
64QAM Outer_Full Lown77(3450-3550MHz) 30M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 30M CP-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 30M DFT-s-OFDM
BPSK Outer_Full Midn77(3450-3550MHz) 30M DFT-s-OFDM
QPSK Outer_Full Mid

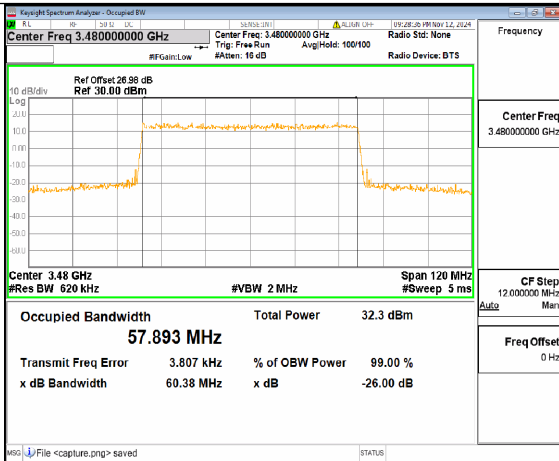
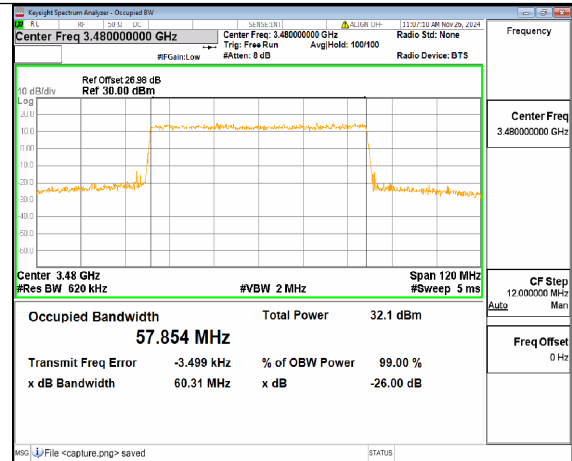
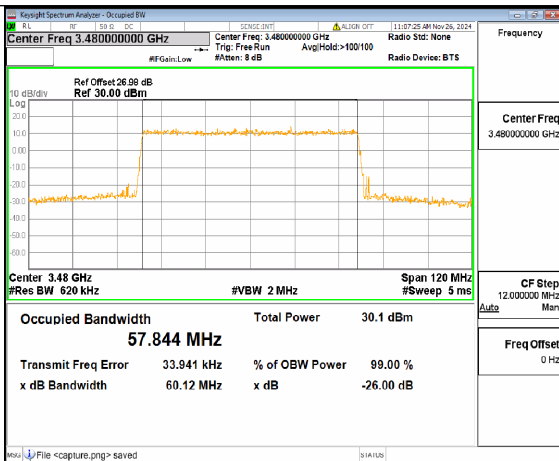
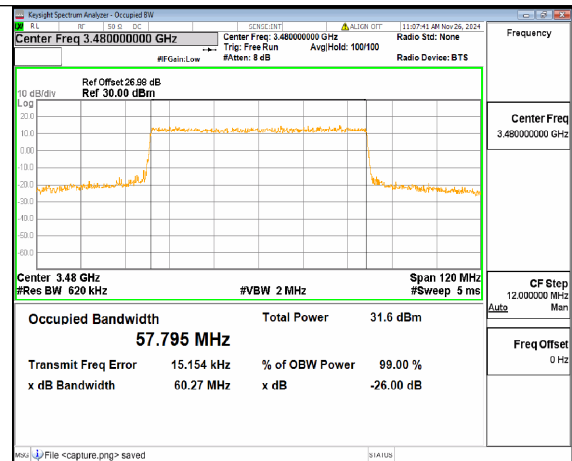
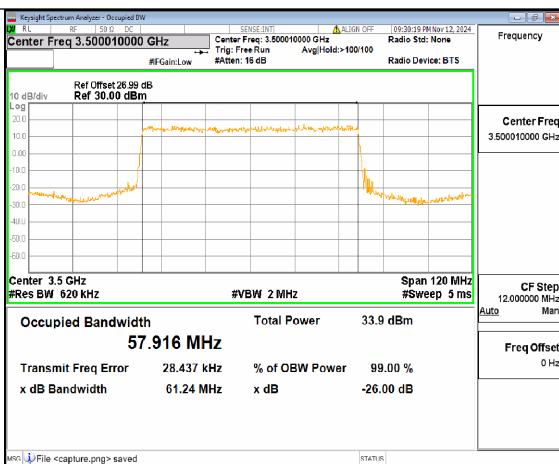
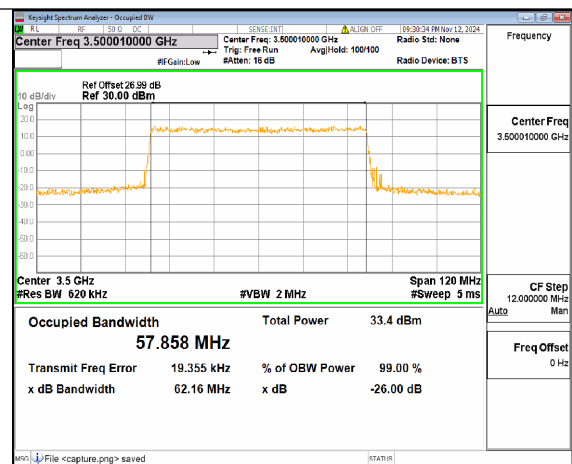
n77(3450-3550MHz) 30M DFT-s-OFDM
16QAM Outer_Full Midn77(3450-3550MHz) 30M DFT-s-OFDM
64QAM Outer_Full Midn77(3450-3550MHz) 30M DFT-s-OFDM
256QAM Outer_Full Midn77(3450-3550MHz) 30M CP-OFDM QPSK
Outer_Full Midn77(3450-3550MHz) 30M DFT-s-OFDM
BPSK Outer_Full Highn77(3450-3550MHz) 30M DFT-s-OFDM
QPSK Outer_Full High

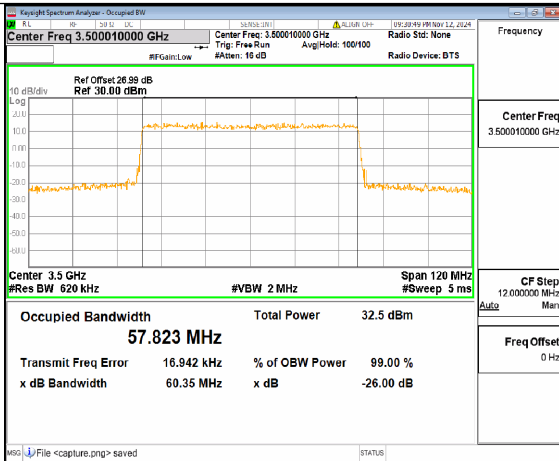
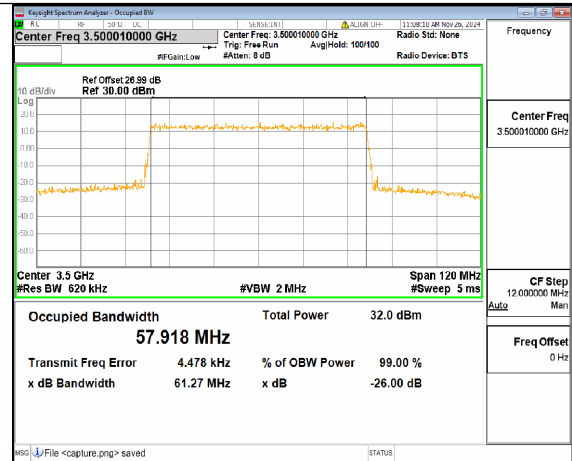
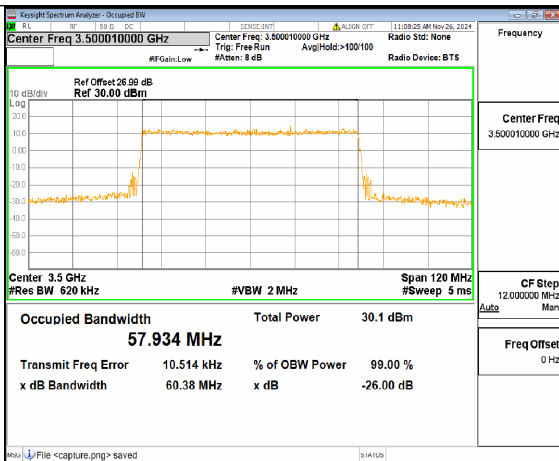
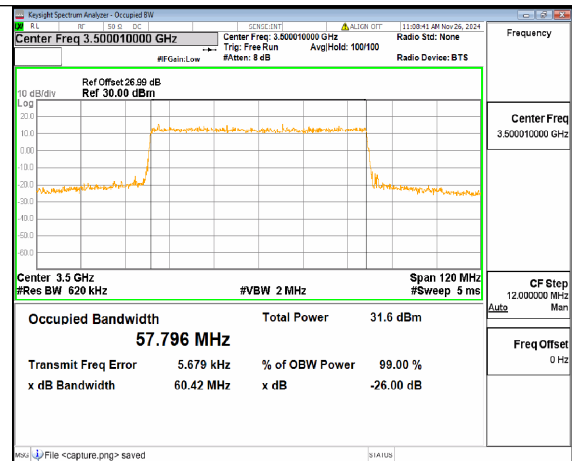
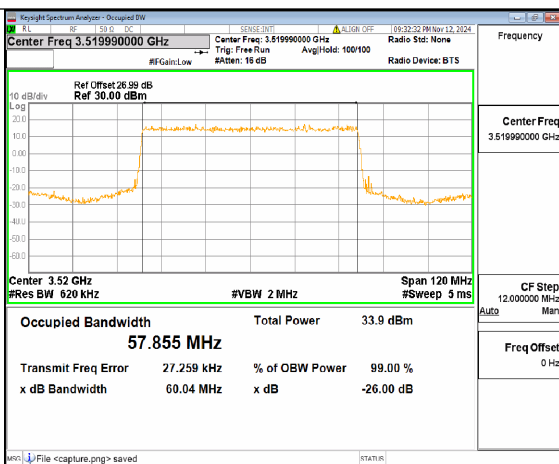
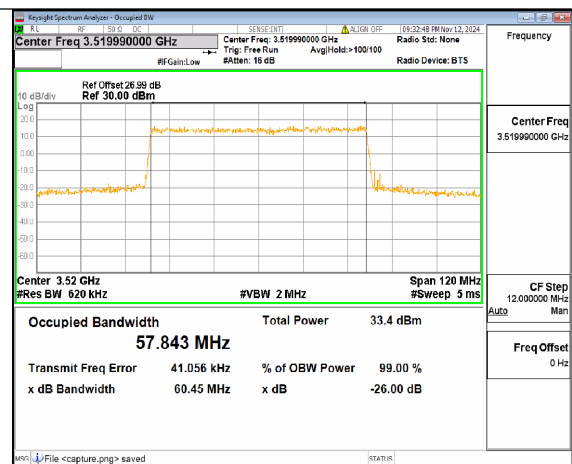
n77(3450-3550MHz) 30M DFT-s-OFDM
16QAM Outer_Full Highn77(3450-3550MHz) 30M DFT-s-OFDM
64QAM Outer_Full Highn77(3450-3550MHz) 30M DFT-s-OFDM
256QAM Outer_Full Highn77(3450-3550MHz) 30M CP-OFDM QPSK
Outer_Full Highn77(3450-3550MHz) 40M DFT-s-OFDM
BPSK Outer_Full Lown77(3450-3550MHz) 40M DFT-s-OFDM
QPSK Outer_Full Low

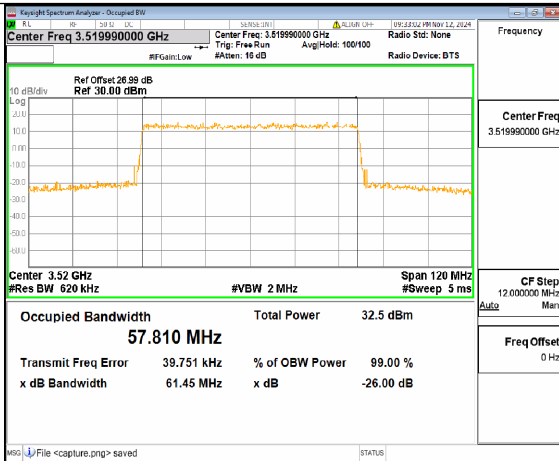
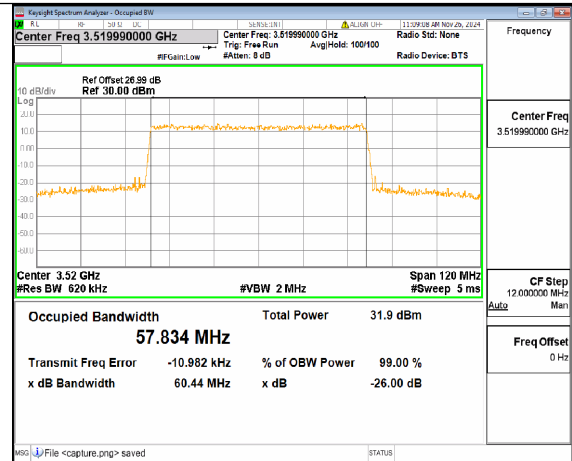
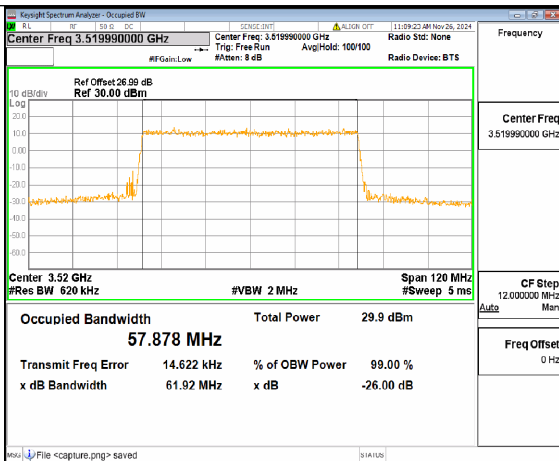
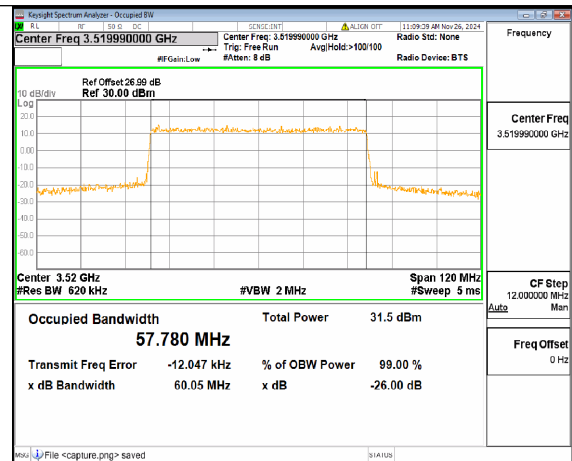
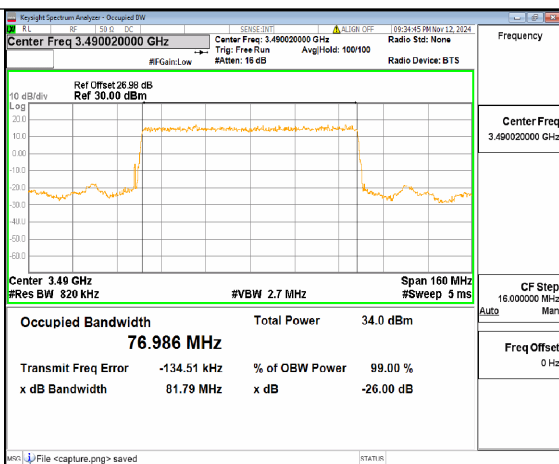
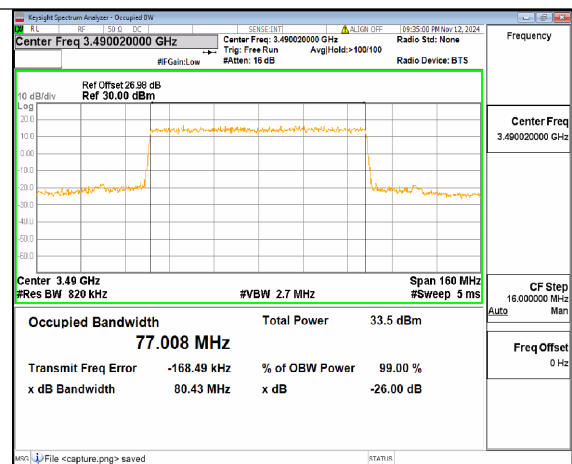
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16QAM Outer_Full Lown77(3450-3550MHz) 40M DFT-s-OFDM
64QAM Outer_Full Lown77(3450-3550MHz) 40M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 40M CP-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 40M DFT-s-OFDM
BPSK Outer_Full Midn77(3450-3550MHz) 40M DFT-s-OFDM
QPSK Outer_Full Mid

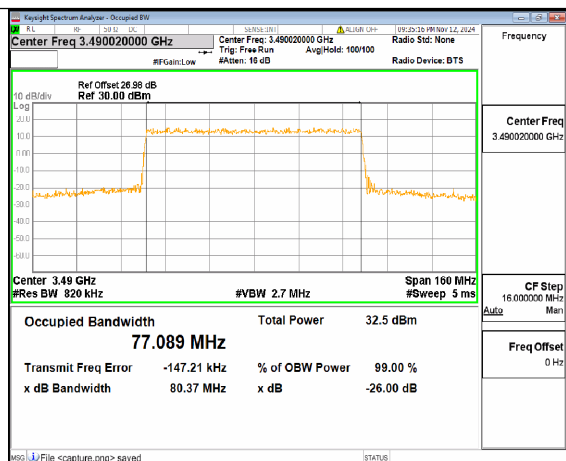
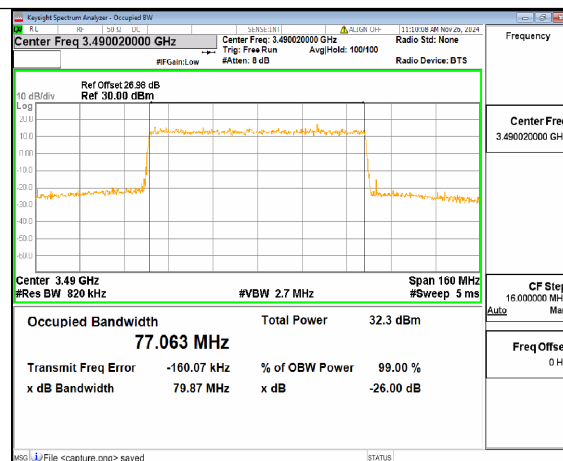
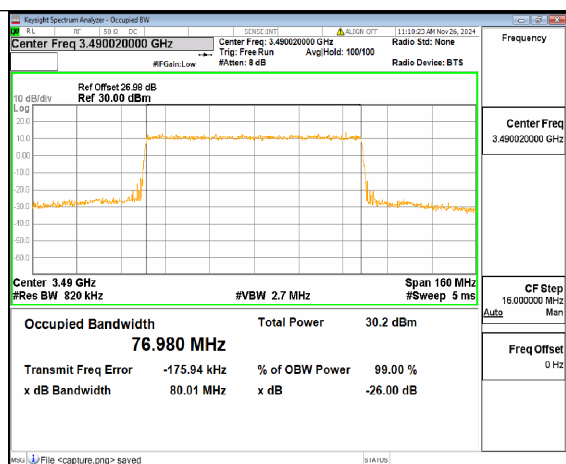
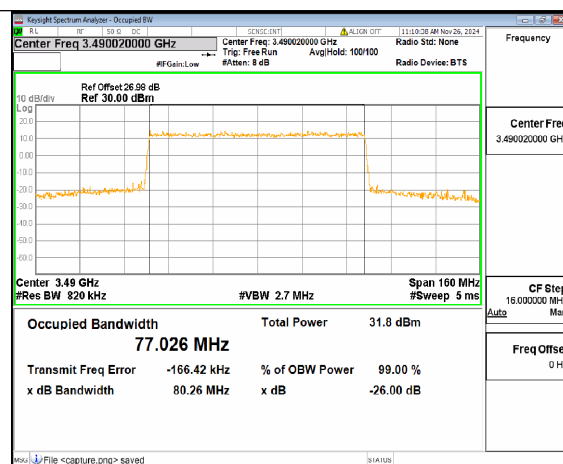
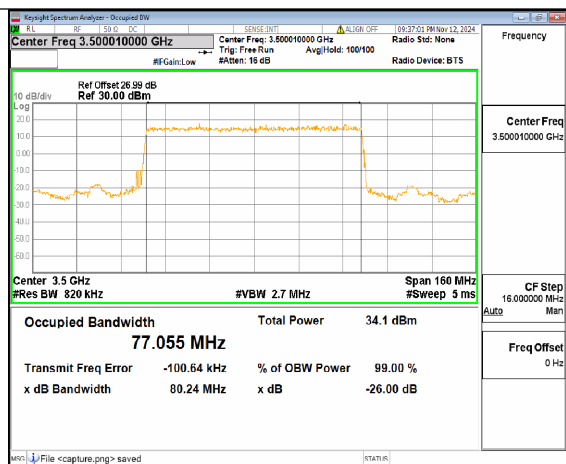
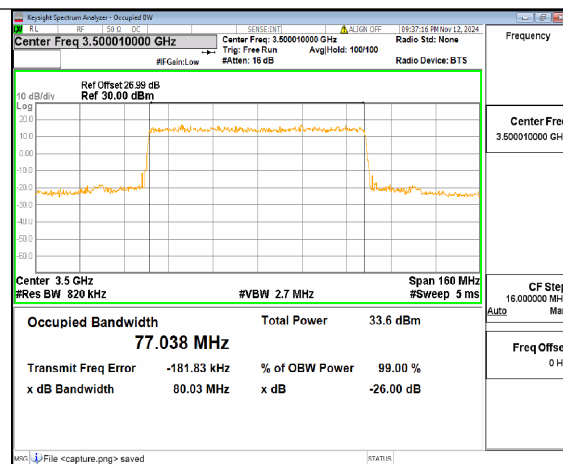
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16QAM Outer_Full Midn77(3450-3550MHz) 40M DFT-s-OFDM
64QAM Outer_Full Midn77(3450-3550MHz) 40M DFT-s-OFDM
256QAM Outer_Full Midn77(3450-3550MHz) 40M CP-OFDM QPSK
Outer_Full Midn77(3450-3550MHz) 40M DFT-s-OFDM
BPSK Outer_Full Highn77(3450-3550MHz) 40M DFT-s-OFDM
QPSK Outer_Full High

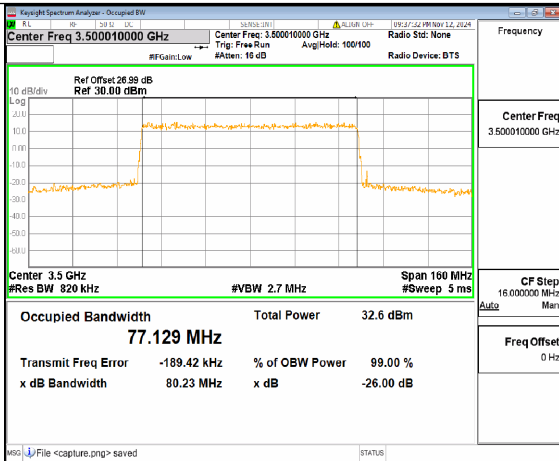
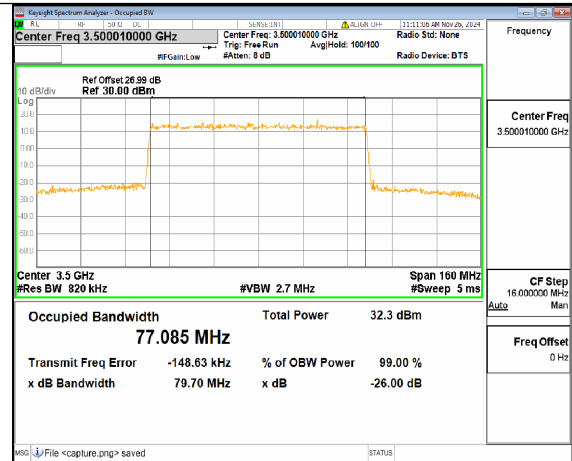
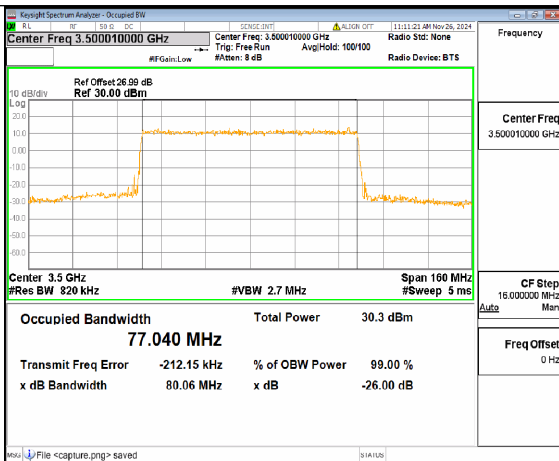
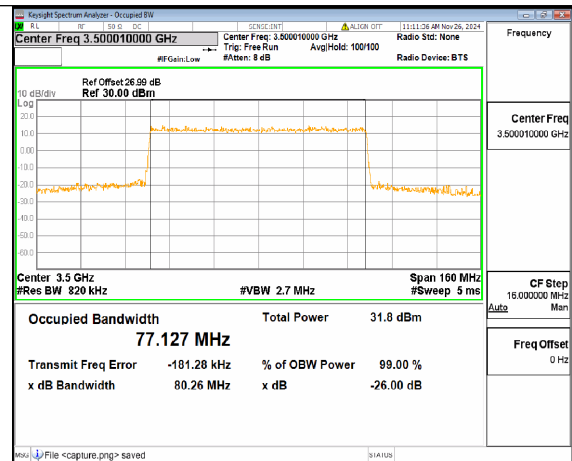
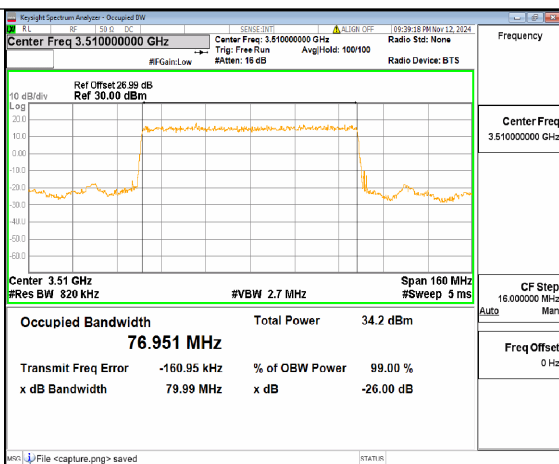
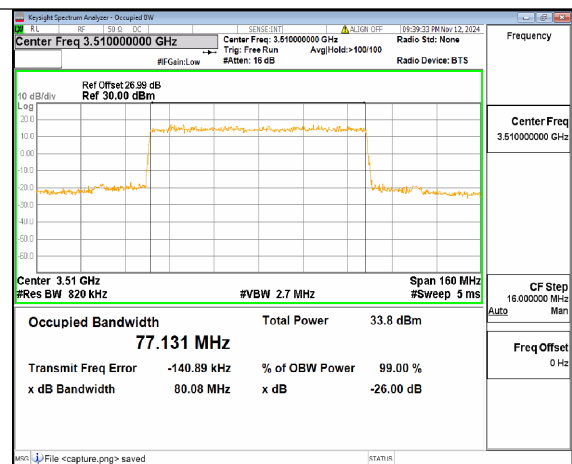
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16QAM Outer_Full Highn77(3450-3550MHz) 40M DFT-s-OFDM
64QAM Outer_Full Highn77(3450-3550MHz) 40M DFT-s-OFDM
256QAM Outer_Full Highn77(3450-3550MHz) 40M CP-OFDM QPSK
Outer_Full Highn77(3450-3550MHz) 60M DFT-s-OFDM
BPSK Outer_Full Lown77(3450-3550MHz) 60M DFT-s-OFDM
QPSK Outer_Full Low

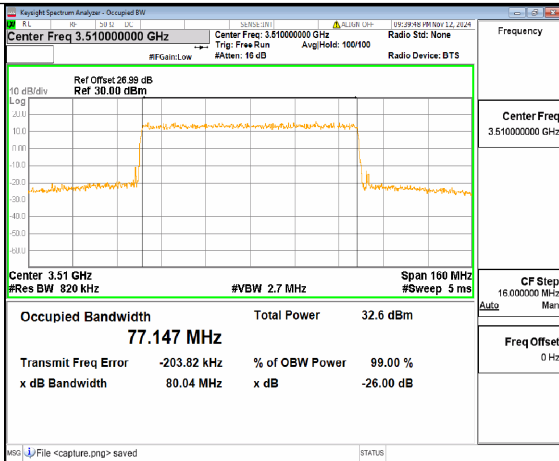
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64QAM Outer_Full Lown77(3450-3550MHz) 60M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 60M CP-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 60M DFT-s-OFDM
BPSK Outer_Full Midn77(3450-3550MHz) 60M DFT-s-OFDM
QPSK Outer_Full Mid

n77(3450-3550MHz) 60M DFT-s-OFDM
16QAM Outer_Full Midn77(3450-3550MHz) 60M DFT-s-OFDM
64QAM Outer_Full Midn77(3450-3550MHz) 60M DFT-s-OFDM
256QAM Outer_Full Midn77(3450-3550MHz) 60M CP-OFDM QPSK
Outer_Full Midn77(3450-3550MHz) 60M DFT-s-OFDM
BPSK Outer_Full Highn77(3450-3550MHz) 60M DFT-s-OFDM
QPSK Outer_Full High

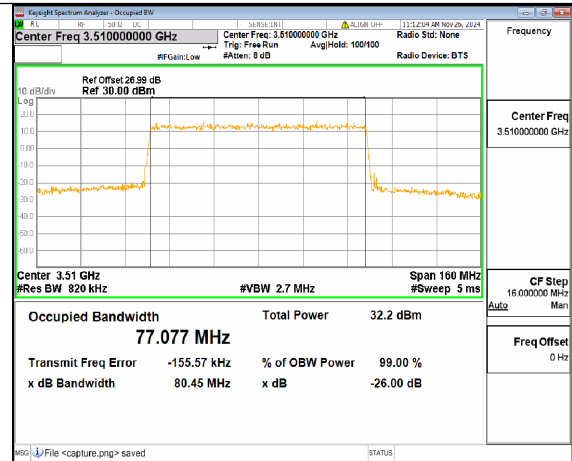
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16QAM Outer_Full Highn77(3450-3550MHz) 60M DFT-s-OFDM
64QAM Outer_Full Highn77(3450-3550MHz) 60M DFT-s-OFDM
256QAM Outer_Full Highn77(3450-3550MHz) 60M CP-OFDM QPSK
Outer_Full Highn77(3450-3550MHz) 80M DFT-s-OFDM
BPSK Outer_Full Lown77(3450-3550MHz) 80M DFT-s-OFDM
QPSK Outer_Full Low

n77(3450-3550MHz) 80M DFT-s-OFDM
16QAM Outer_Full Lown77(3450-3550MHz) 80M DFT-s-OFDM
64QAM Outer_Full Lown77(3450-3550MHz) 80M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 80M CP-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 80M DFT-s-OFDM
BPSK Outer_Full Midn77(3450-3550MHz) 80M DFT-s-OFDM
QPSK Outer_Full Mid

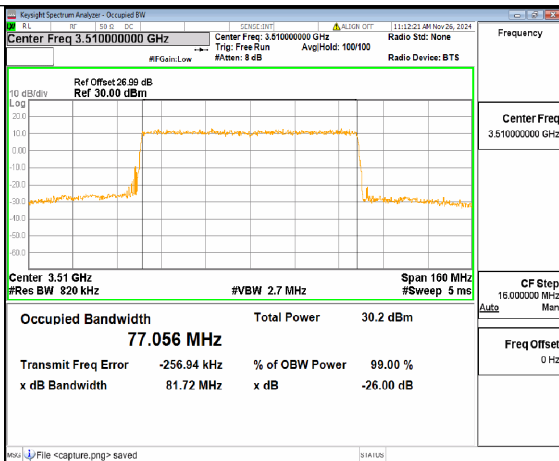
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16QAM Outer_Full Midn77(3450-3550MHz) 80M DFT-s-OFDM
64QAM Outer_Full Midn77(3450-3550MHz) 80M DFT-s-OFDM
256QAM Outer_Full Midn77(3450-3550MHz) 80M CP-OFDM QPSK
Outer_Full Midn77(3450-3550MHz) 80M DFT-s-OFDM
BPSK Outer_Full Highn77(3450-3550MHz) 80M DFT-s-OFDM
QPSK Outer_Full High



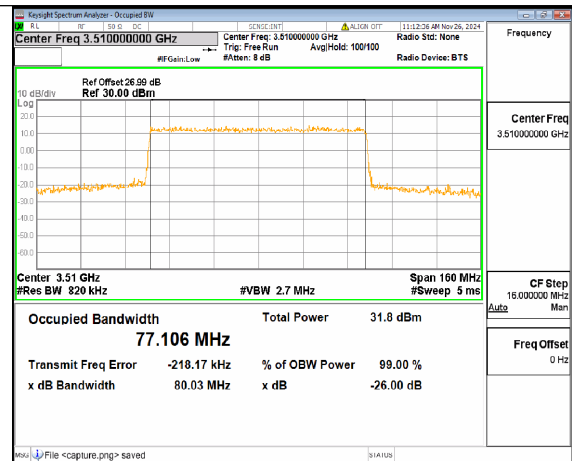
n77(3450-3550MHz) 80M DFT-s-OFDM
16QAM Outer_Full High



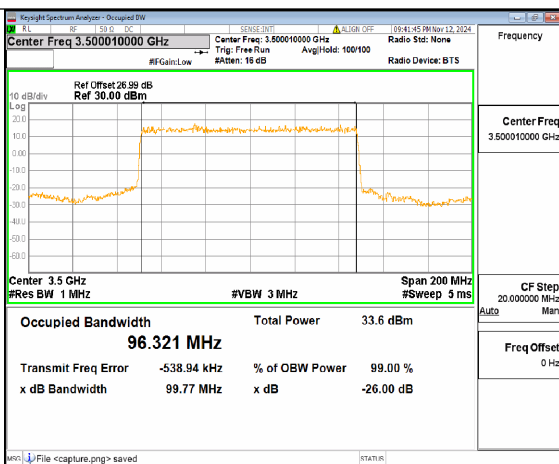
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64QAM Outer_Full High



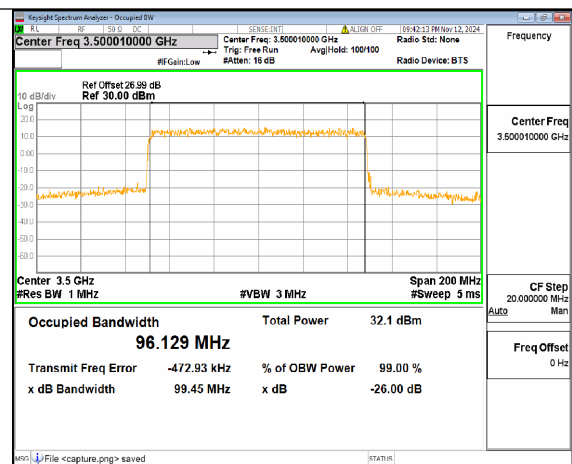
n77(3450-3550MHz) 80M DFT-s-OFDM
256QAM Outer_Full High



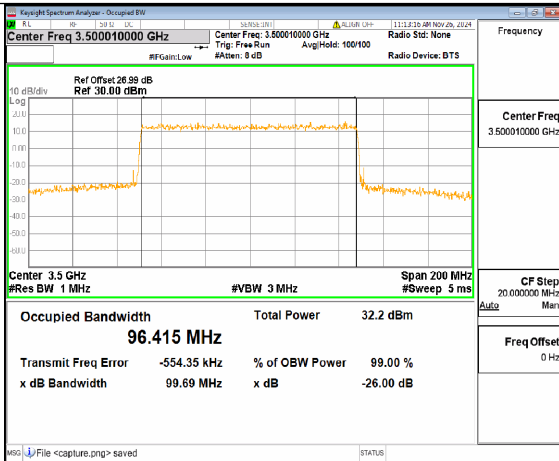
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Outer_Full High



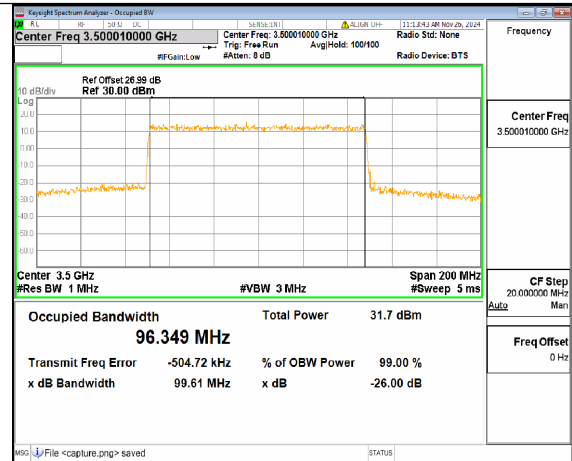
n77(3450-3550MHz) 100M DFT-s-OFDM
BPSK Outer_Full Mid



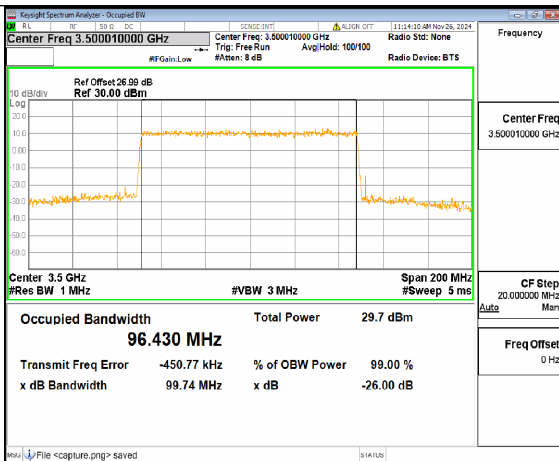
n77(3450-3550MHz) 100M DFT-s-OFDM
QPSK Outer_Full Mid



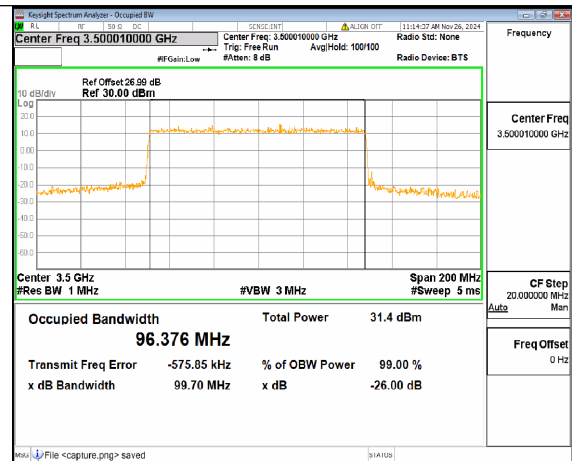
n77(3450-3550MHz) 100M DFT-s-OFDM
16QAM Outer_Full Mid



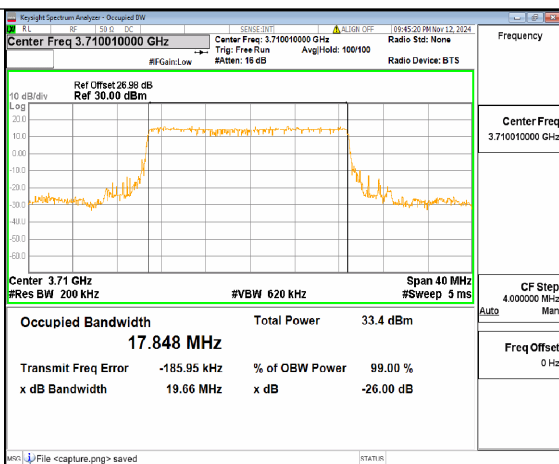
n77(3450-3550MHz) 100M DFT-s-OFDM
64QAM Outer_Full Mid



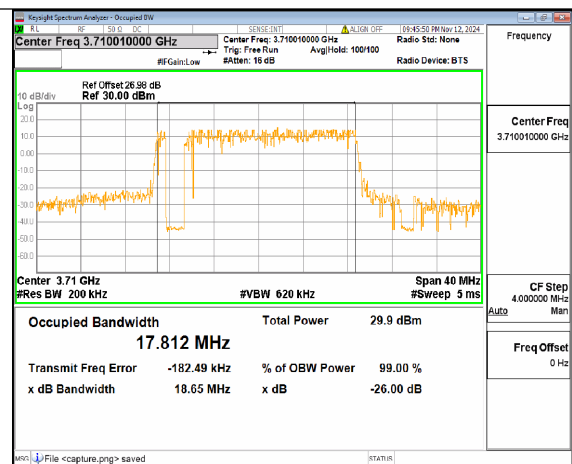
n77(3450-3550MHz) 100M DFT-s-OFDM
256QAM Outer_Full Mid



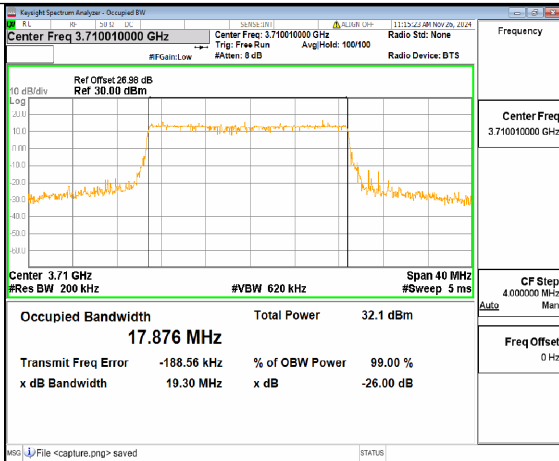
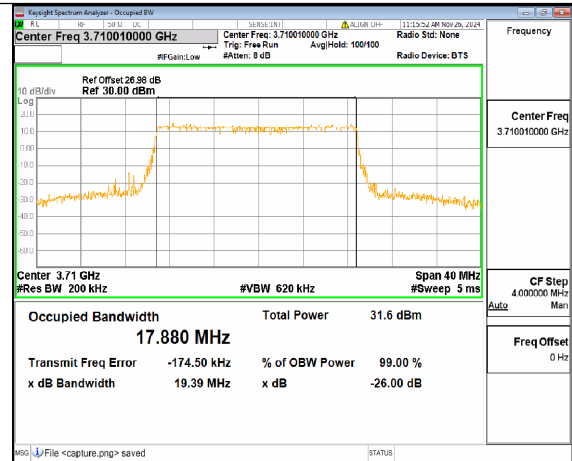
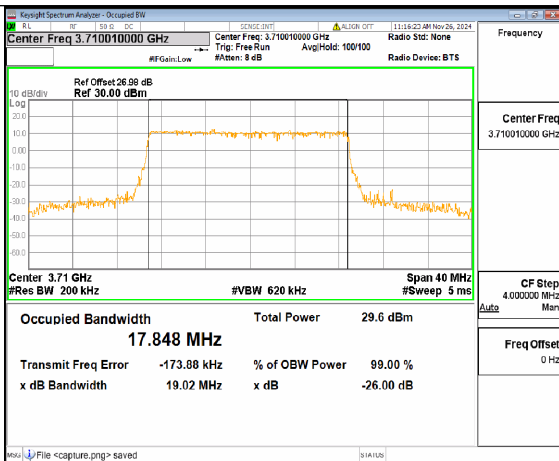
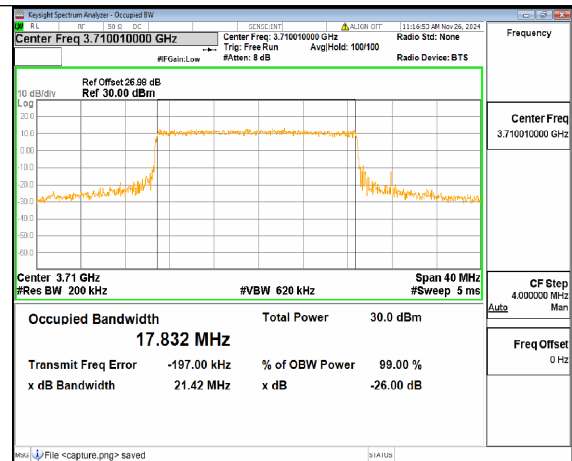
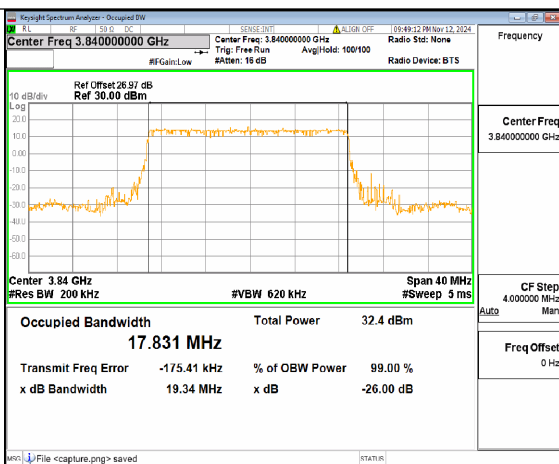
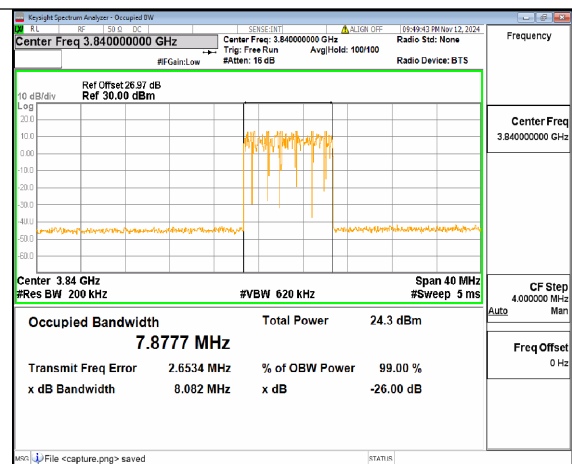
n77(3450-3550MHz) 100M CP-OFDM
QPSK Outer_Full Mid

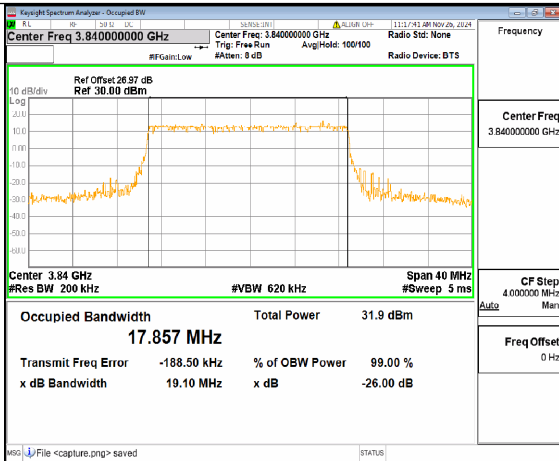


n77(3700-3980MHz) 20M DFT-s-OFDM
BPSK Outer_Full Low

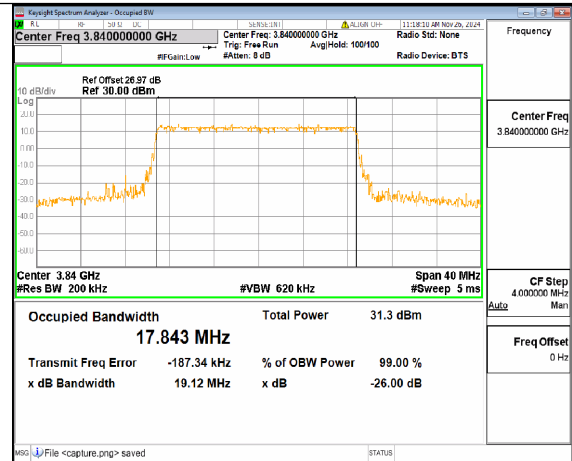


n77(3700-3980MHz) 20M DFT-s-OFDM
QPSK Outer_Full Low

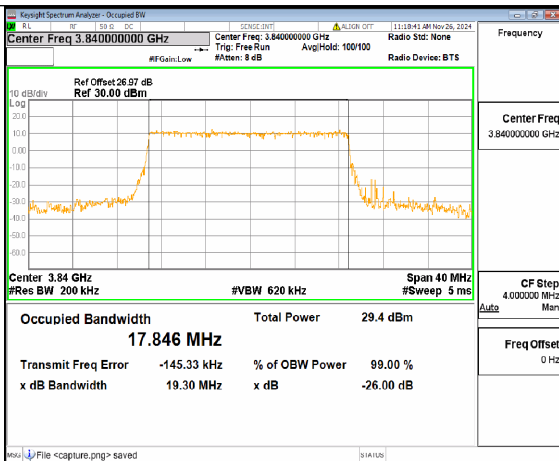
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16QAM Outer_Full Lown77(3700-3980MHz) 20M DFT-s-OFDM
64QAM Outer_Full Lown77(3700-3980MHz) 20M DFT-s-OFDM
256QAM Outer_Full Lown77(3700-3980MHz) 20M CP-OFDM QPSK
Outer_Full Lown77(3700-3980MHz) 20M DFT-s-OFDM
BPSK Outer_Full Midn77(3700-3980MHz) 20M DFT-s-OFDM
QPSK Outer_Full Mid



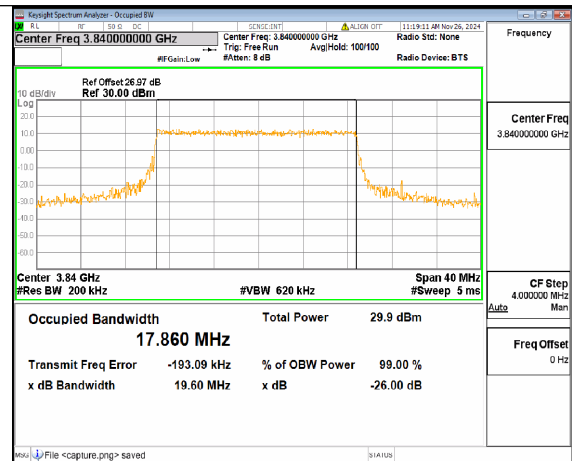
n77(3700-3980MHz) 20M DFT-s-OFDM
16QAM Outer_Full Mid



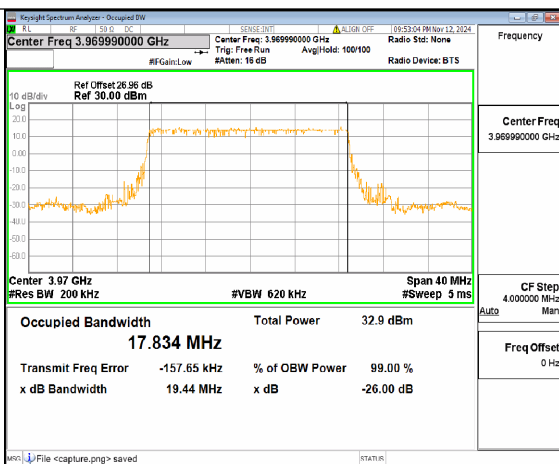
n77(3700-3980MHz) 20M DFT-s-OFDM
64QAM Outer_Full Mid



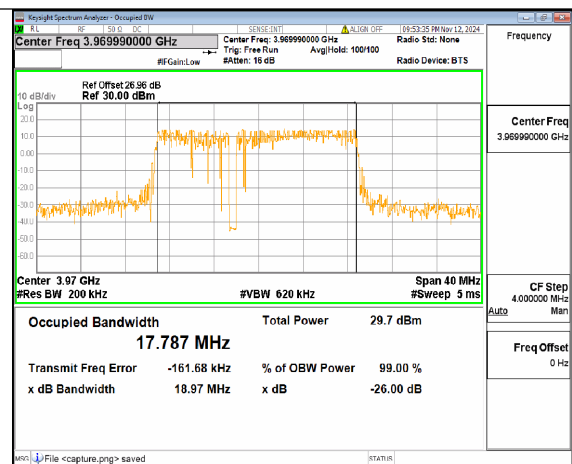
n77(3700-3980MHz) 20M DFT-s-OFDM
256QAM Outer_Full Mid



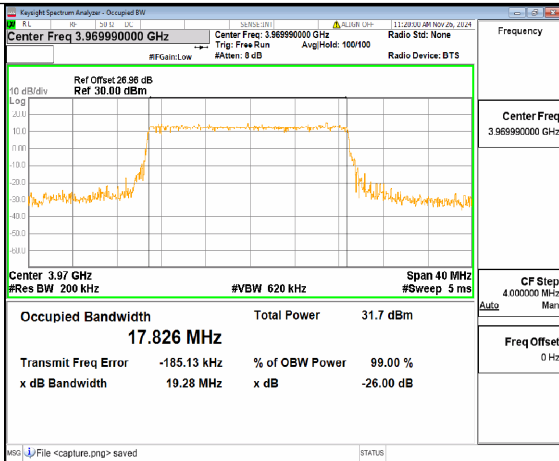
n77(3700-3980MHz) 20M CP-OFDM QPSK
Outer_Full Mid



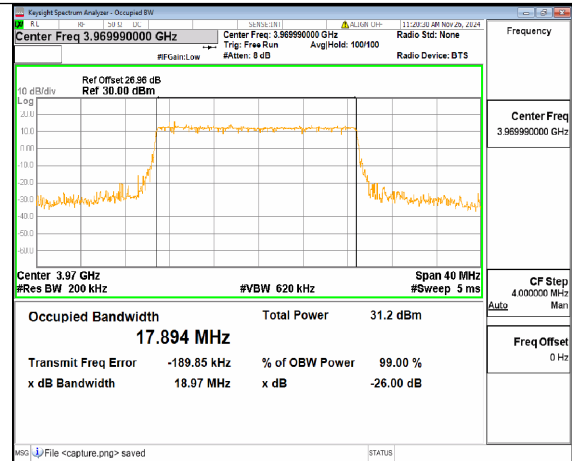
n77(3700-3980MHz) 20M DFT-s-OFDM
BPSK Outer_Full High



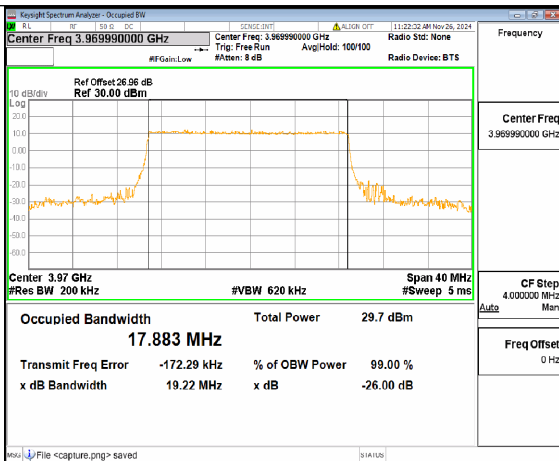
n77(3700-3980MHz) 20M DFT-s-OFDM
QPSK Outer_Full High



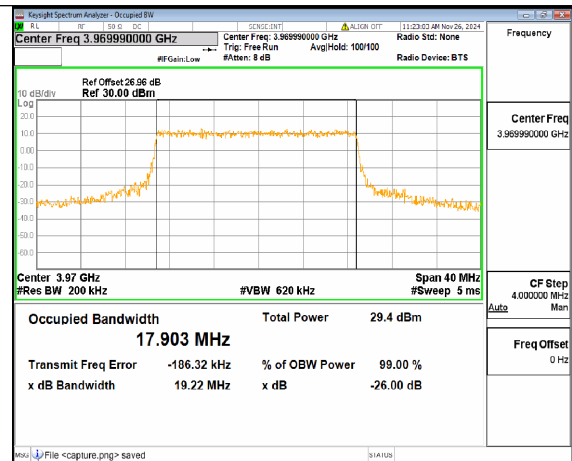
n77(3700-3980MHz) 20M DFT-s-OFDM
16QAM Outer_Full High



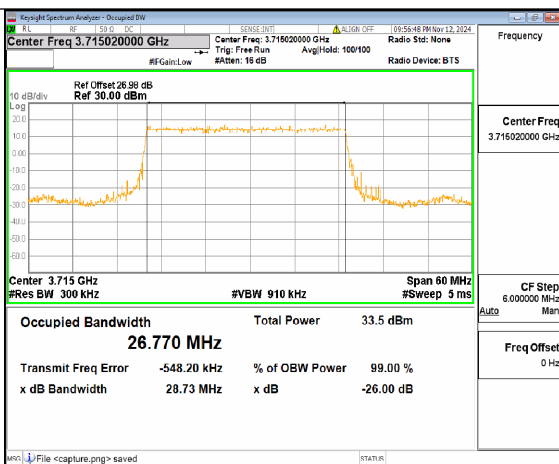
n77(3700-3980MHz) 20M DFT-s-OFDM
64QAM Outer_Full High



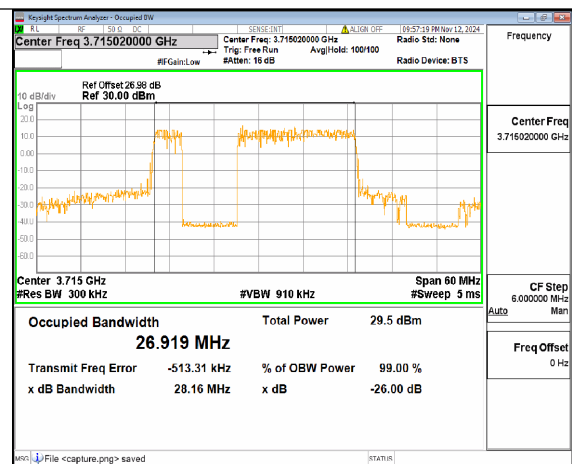
n77(3700-3980MHz) 20M DFT-s-OFDM
256QAM Outer_Full High



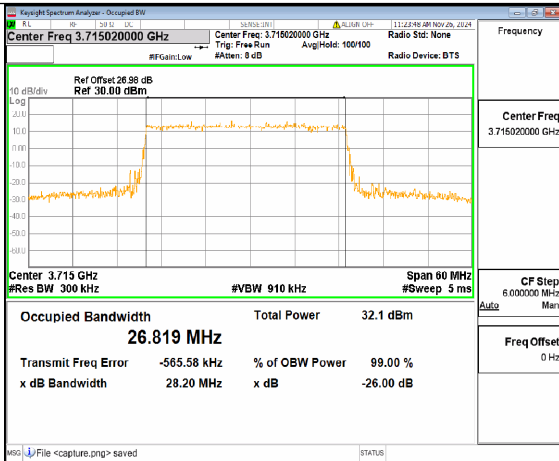
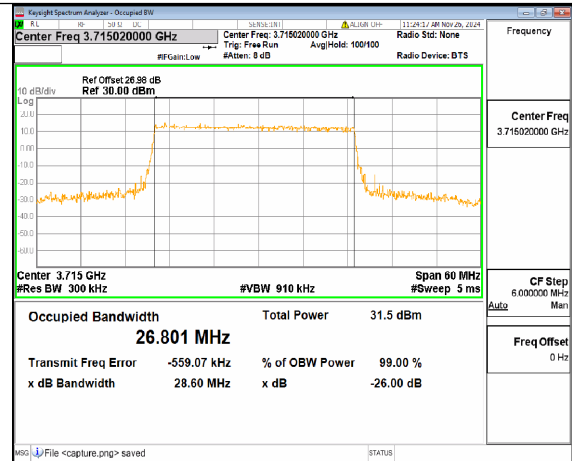
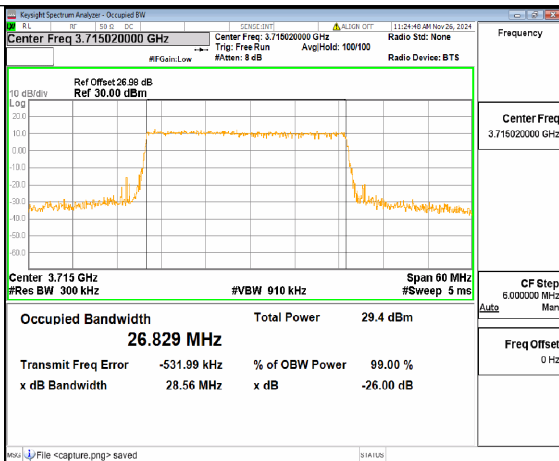
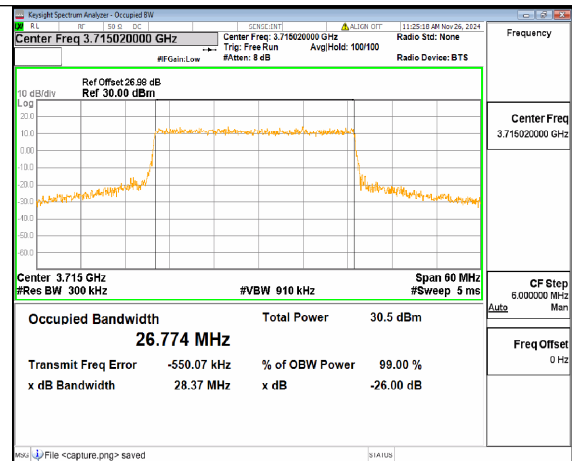
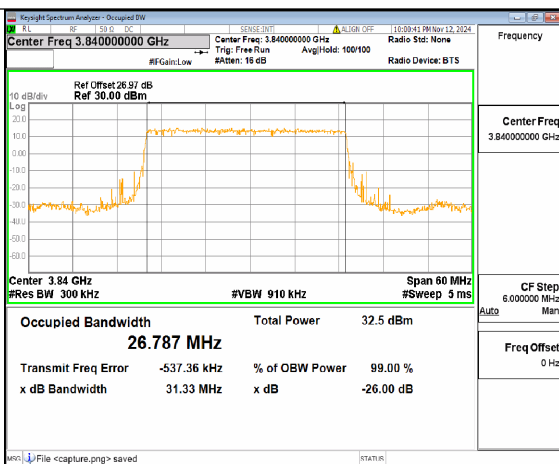
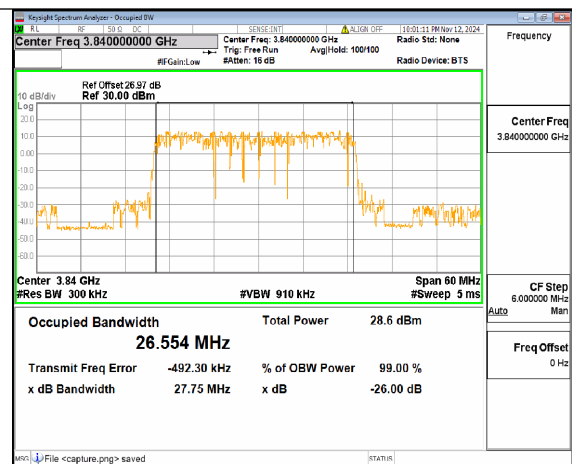
n77(3700-3980MHz) 20M CP-OFDM QPSK
Outer_Full High

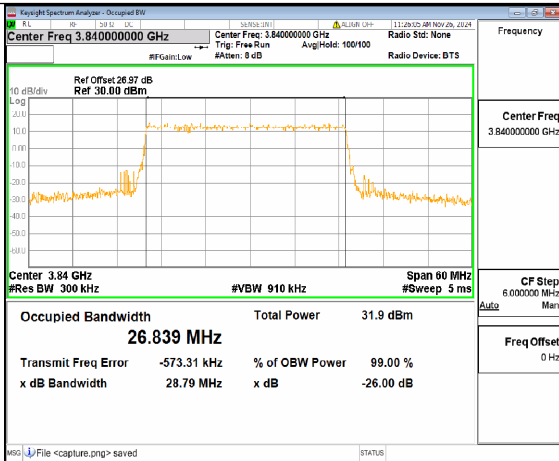
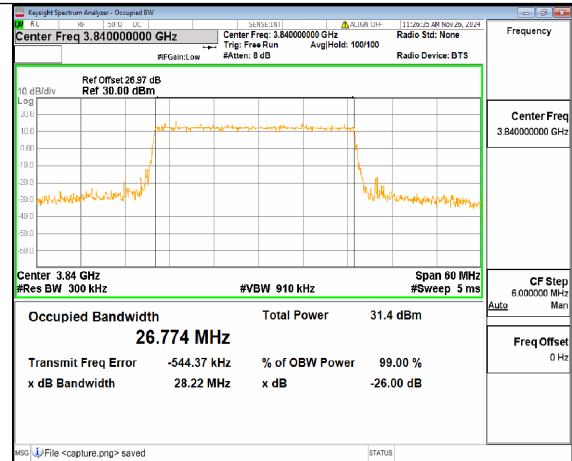
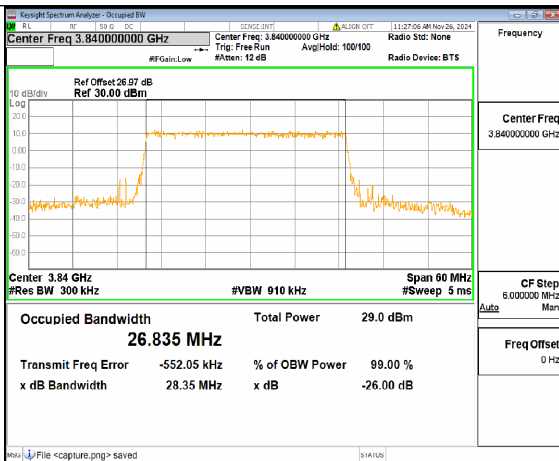
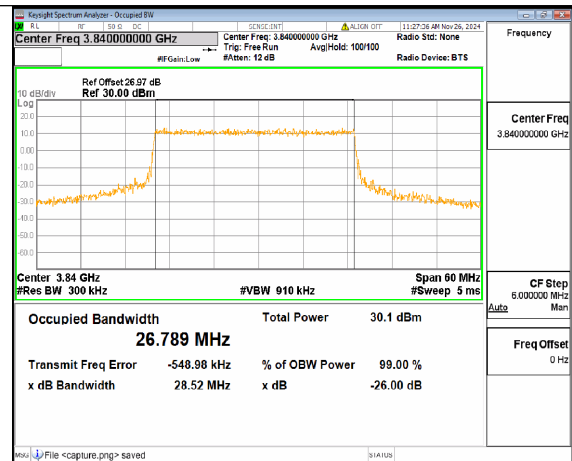
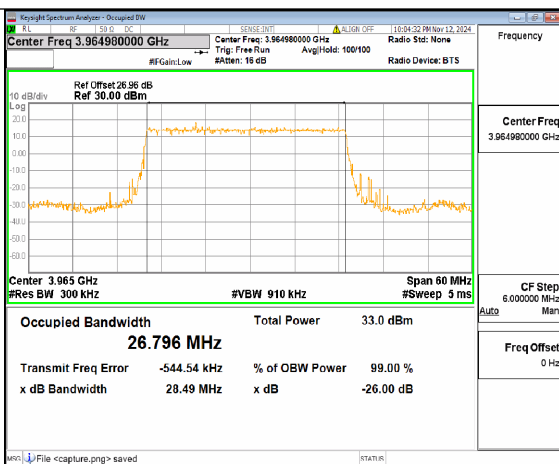
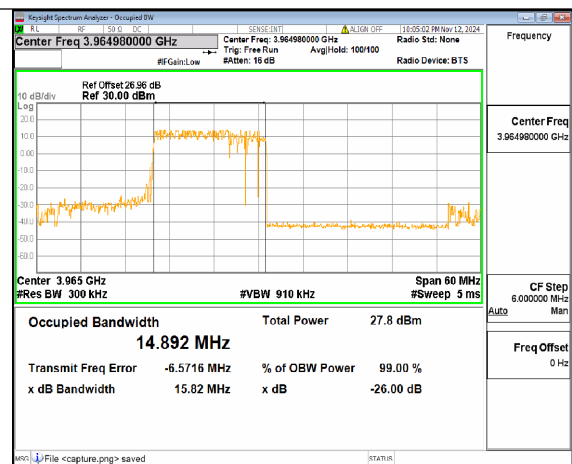


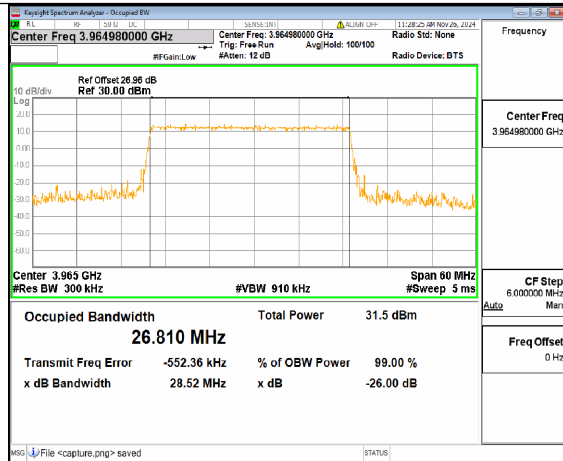
n77(3700-3980MHz) 30M DFT-s-OFDM
BPSK Outer_Full Low



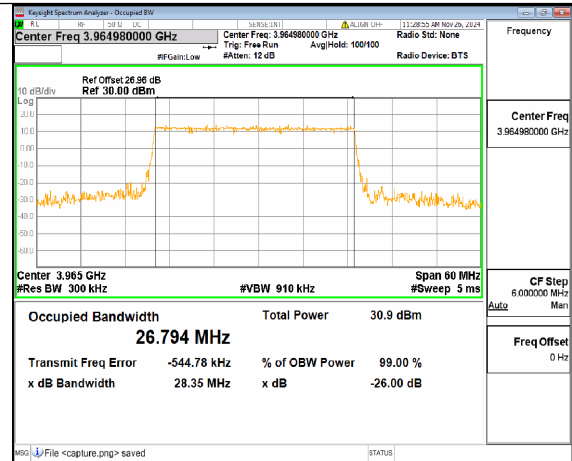
n77(3700-3980MHz) 30M DFT-s-OFDM
QPSK Outer_Full Low

n77(3700-3980MHz) 30M DFT-s-OFDM
16QAM Outer_Full Lown77(3700-3980MHz) 30M DFT-s-OFDM
64QAM Outer_Full Lown77(3700-3980MHz) 30M DFT-s-OFDM
256QAM Outer_Full Lown77(3700-3980MHz) 30M CP-OFDM QPSK
Outer_Full Lown77(3700-3980MHz) 30M DFT-s-OFDM
BPSK Outer_Full Midn77(3700-3980MHz) 30M DFT-s-OFDM
QPSK Outer_Full Mid

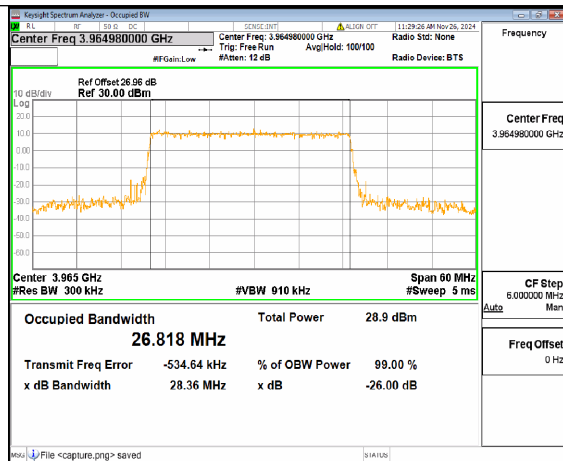
n77(3700-3980MHz) 30M DFT-s-OFDM
16QAM Outer_Full Midn77(3700-3980MHz) 30M DFT-s-OFDM
64QAM Outer_Full Midn77(3700-3980MHz) 30M DFT-s-OFDM
256QAM Outer_Full Midn77(3700-3980MHz) 30M CP-OFDM QPSK
Outer_Full Midn77(3700-3980MHz) 30M DFT-s-OFDM
BPSK Outer_Full Highn77(3700-3980MHz) 30M DFT-s-OFDM
QPSK Outer_Full High



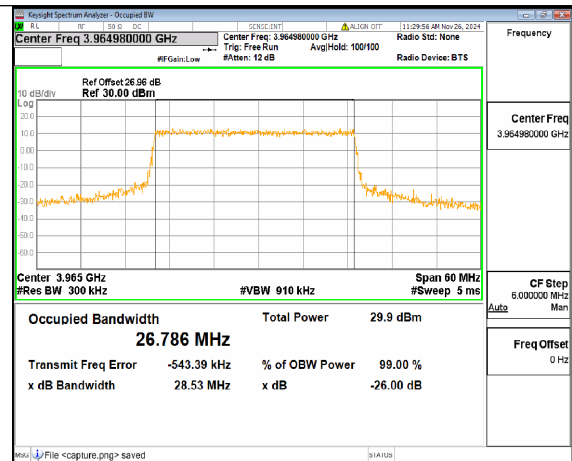
n77(3700-3980MHz) 30M DFT-s-OFDM
16QAM Outer_Full High



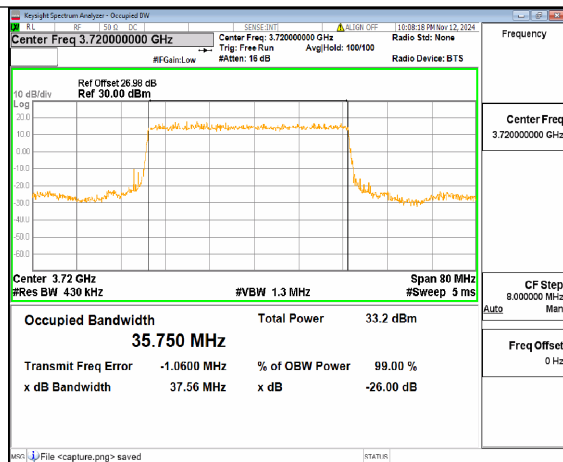
n77(3700-3980MHz) 30M DFT-s-OFDM
64QAM Outer_Full High



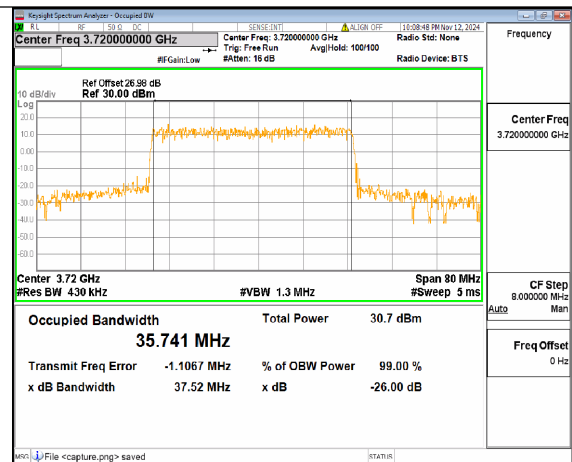
n77(3700-3980MHz) 30M DFT-s-OFDM
256QAM Outer_Full High



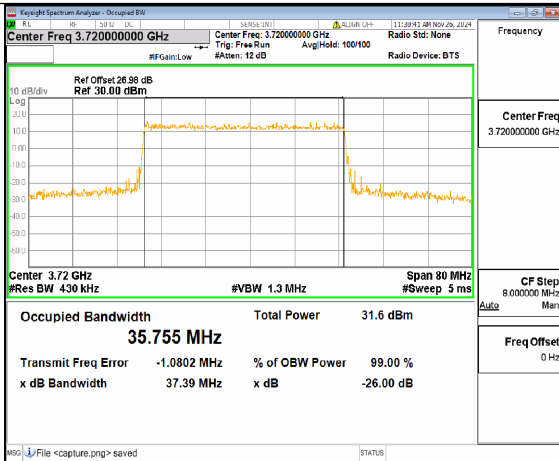
n77(3700-3980MHz) 30M CP-OFDM QPSK
Outer_Full High



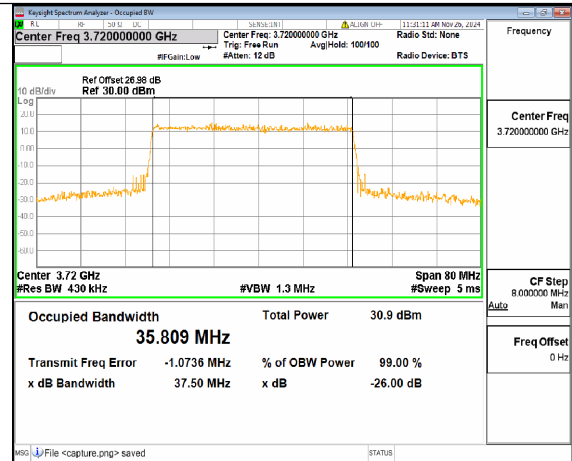
n77(3700-3980MHz) 40M DFT-s-OFDM
BPSK Outer_Full Low



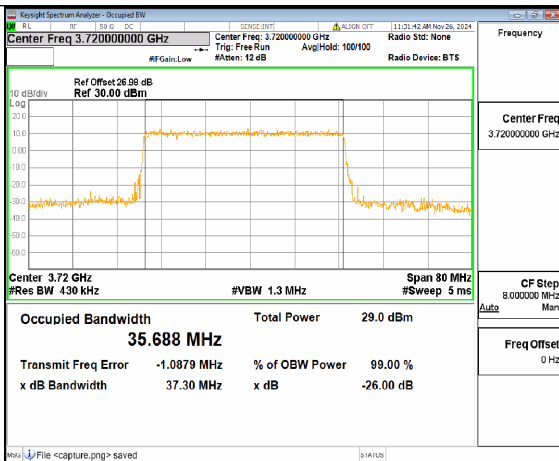
n77(3700-3980MHz) 40M DFT-s-OFDM
QPSK Outer_Full Low



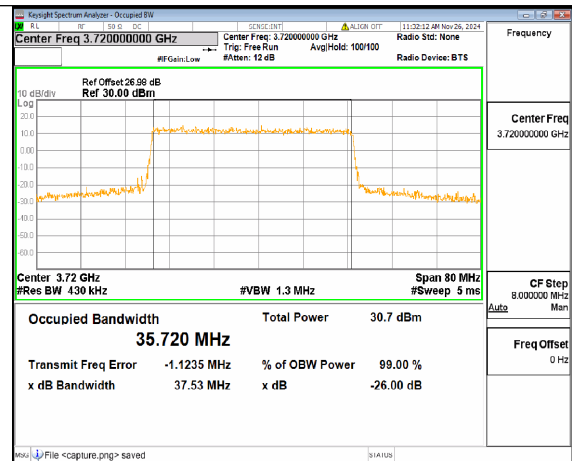
n77(3700-3980MHz) 40M DFT-s-OFDM
16QAM Outer_Full Low



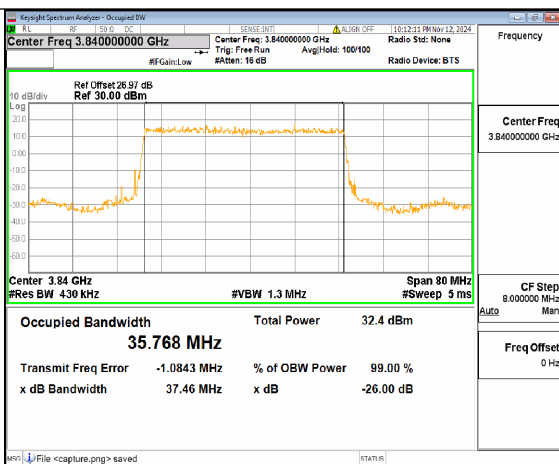
n77(3700-3980MHz) 40M DFT-s-OFDM
64QAM Outer_Full Low



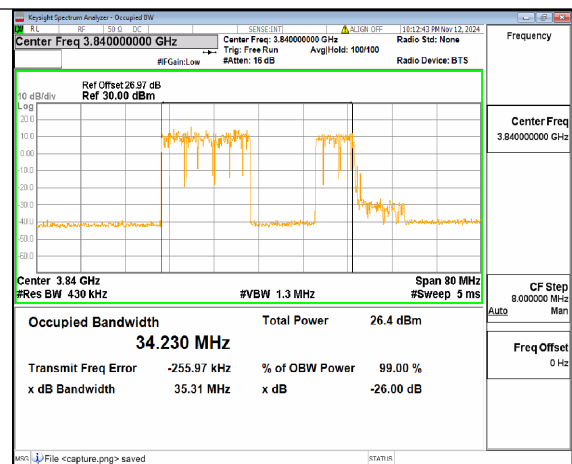
n77(3700-3980MHz) 40M DFT-s-OFDM
256QAM Outer_Full Low



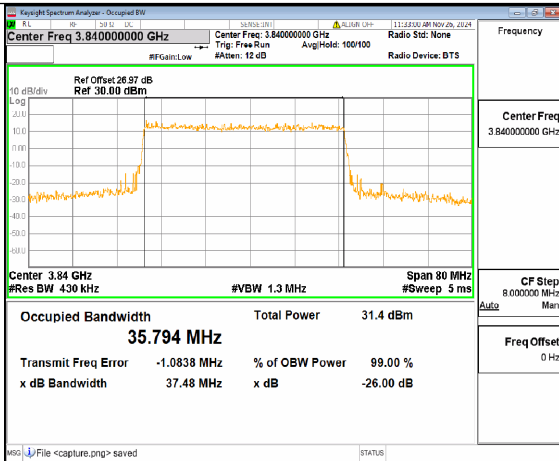
n77(3700-3980MHz) 40M CP-OFDM QPSK
Outer_Full Low



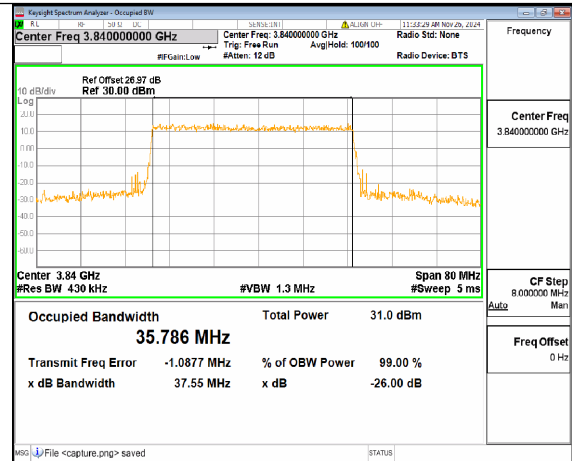
n77(3700-3980MHz) 40M DFT-s-OFDM
BPSK Outer_Full Mid



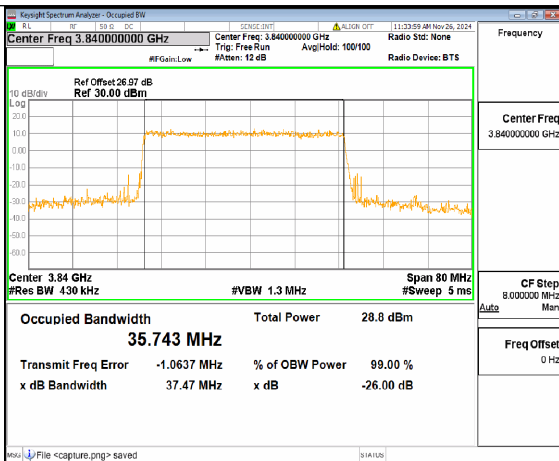
n77(3700-3980MHz) 40M DFT-s-OFDM
QPSK Outer_Full Mid



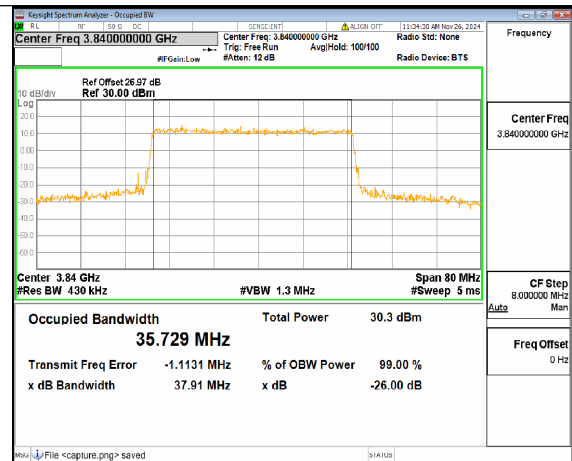
n77(3700-3980MHz) 40M DFT-s-OFDM
16QAM Outer_Full Mid



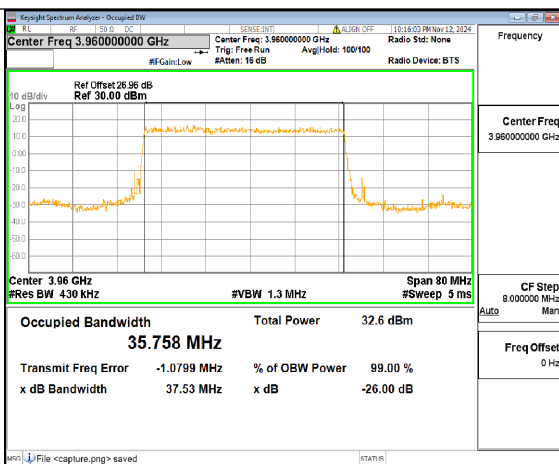
n77(3700-3980MHz) 40M DFT-s-OFDM
64QAM Outer_Full Mid



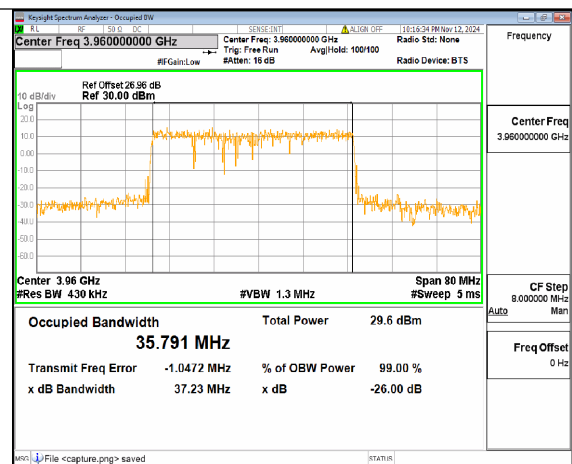
n77(3700-3980MHz) 40M DFT-s-OFDM
256QAM Outer_Full Mid



n77(3700-3980MHz) 40M CP-OFDM QPSK
Outer_Full Mid



n77(3700-3980MHz) 40M DFT-s-OFDM
BPSK Outer_Full High



n77(3700-3980MHz) 40M DFT-s-OFDM
QPSK Outer_Full High