



Band	SCS (kHz)	BW (MHz)	ARFCN	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
12A_n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM PI/2 BPSK	50/0	17.891	19.185	PASS
12A_n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM QPSK	50/0	17.894	19.061	PASS
12A_n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 16QAM	50/0	17.866	19.127	PASS
12A_n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 64QAM	50/0	17.897	19.190	PASS
12A_n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 256QAM	50/0	17.857	19.149	PASS
12A_n77(3450-3550MHz)	30	20	630668	CP-OFDM QPSK	51/0	17.856	19.269	PASS
12A_n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM PI/2 BPSK	50/0	17.843	19.062	PASS
12A_n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM QPSK	50/0	17.898	19.068	PASS
12A_n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 16QAM	50/0	17.880	19.223	PASS
12A_n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 64QAM	50/0	17.887	19.114	PASS
12A_n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 256QAM	50/0	17.911	19.180	PASS
12A_n77(3450-3550MHz)	30	20	633334	CP-OFDM QPSK	51/0	17.849	19.163	PASS
12A_n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM PI/2 BPSK	50/0	17.848	19.150	PASS
12A_n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM QPSK	50/0	17.876	19.119	PASS
12A_n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM 16QAM	50/0	17.879	19.151	PASS



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12A_n77(34 50- 3550MHz)	30	20	636000	DFT-s-OFDM 64QAM	50/0	17.881	19.228	PASS
12A_n77(34 50- 3550MHz)	30	20	636000	DFT-s-OFDM 256QAM	50/0	17.865	19.047	PASS
12A_n77(34 50- 3550MHz)	30	20	636000	CP-OFDM QPSK	51/0	17.880	19.428	PASS
12A_n77(34 50- 3550MHz)	30	30	631000	DFT-s-OFDM PI/2 BPSK	75/0	26.910	28.432	PASS
12A_n77(34 50- 3550MHz)	30	30	631000	DFT-s-OFDM QPSK	75/0	26.855	28.450	PASS
12A_n77(34 50- 3550MHz)	30	30	631000	DFT-s-OFDM 16QAM	75/0	26.906	28.596	PASS
12A_n77(34 50- 3550MHz)	30	30	631000	DFT-s-OFDM 64QAM	75/0	26.848	28.537	PASS
12A_n77(34 50- 3550MHz)	30	30	631000	DFT-s-OFDM 256QAM	75/0	26.915	28.534	PASS
12A_n77(34 50- 3550MHz)	30	30	631000	CP-OFDM QPSK	78/0	26.796	28.501	PASS
12A_n77(34 50- 3550MHz)	30	30	633334	DFT-s-OFDM PI/2 BPSK	75/0	26.909	28.364	PASS
12A_n77(34 50- 3550MHz)	30	30	633334	DFT-s-OFDM QPSK	75/0	26.843	28.364	PASS
12A_n77(34 50- 3550MHz)	30	30	633334	DFT-s-OFDM 16QAM	75/0	26.895	28.638	PASS
12A_n77(34 50- 3550MHz)	30	30	633334	DFT-s-OFDM 64QAM	75/0	26.830	28.393	PASS
12A_n77(34 50- 3550MHz)	30	30	633334	DFT-s-OFDM 256QAM	75/0	26.947	28.467	PASS
12A_n77(34 50- 3550MHz)	30	30	633334	CP-OFDM QPSK	78/0	26.775	28.588	PASS
12A_n77(34 50- 3550MHz)	30	30	635666	DFT-s-OFDM PI/2 BPSK	75/0	26.899	28.465	PASS



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12A_n77(34 50- 3550MHz)	30	30	635666	DFT-s-OFDM QPSK	75/0	26.837	28.493	PASS
12A_n77(34 50- 3550MHz)	30	30	635666	DFT-s-OFDM 16QAM	75/0	26.860	28.537	PASS
12A_n77(34 50- 3550MHz)	30	30	635666	DFT-s-OFDM 64QAM	75/0	26.858	28.413	PASS
12A_n77(34 50- 3550MHz)	30	30	635666	DFT-s-OFDM 256QAM	75/0	26.887	28.529	PASS
12A_n77(34 50- 3550MHz)	30	30	635666	CP-OFDM QPSK	78/0	26.782	28.534	PASS
12A_n77(34 50- 3550MHz)	30	40	631334	DFT-s-OFDM PI/2 BPSK	100/0	35.748	37.549	PASS
12A_n77(34 50- 3550MHz)	30	40	631334	DFT-s-OFDM QPSK	100/0	35.788	37.813	PASS
12A_n77(34 50- 3550MHz)	30	40	631334	DFT-s-OFDM 16QAM	100/0	35.841	37.692	PASS
12A_n77(34 50- 3550MHz)	30	40	631334	DFT-s-OFDM 64QAM	100/0	35.776	37.863	PASS
12A_n77(34 50- 3550MHz)	30	40	631334	DFT-s-OFDM 256QAM	100/0	35.815	37.751	PASS
12A_n77(34 50- 3550MHz)	30	40	631334	CP-OFDM QPSK	106/0	35.763	37.915	PASS
12A_n77(34 50- 3550MHz)	30	40	633334	DFT-s-OFDM PI/2 BPSK	100/0	35.813	37.722	PASS
12A_n77(34 50- 3550MHz)	30	40	633334	DFT-s-OFDM QPSK	100/0	35.752	37.767	PASS
12A_n77(34 50- 3550MHz)	30	40	633334	DFT-s-OFDM 16QAM	100/0	35.825	37.739	PASS
12A_n77(34 50- 3550MHz)	30	40	633334	DFT-s-OFDM 64QAM	100/0	35.766	37.652	PASS
12A_n77(34 50- 3550MHz)	30	40	633334	DFT-s-OFDM 256QAM	100/0	35.701	37.547	PASS



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12A_n77(34 50- 3550MHz)	30	40	633334	CP-OFDM QPSK	106/0	35.700	37.629	PASS
12A_n77(34 50- 3550MHz)	30	40	635332	DFT-s-OFDM PI/2 BPSK	100/0	35.736	37.689	PASS
12A_n77(34 50- 3550MHz)	30	40	635332	DFT-s-OFDM QPSK	100/0	35.746	37.604	PASS
12A_n77(34 50- 3550MHz)	30	40	635332	DFT-s-OFDM 16QAM	100/0	35.749	37.740	PASS
12A_n77(34 50- 3550MHz)	30	40	635332	DFT-s-OFDM 64QAM	100/0	35.741	37.639	PASS
12A_n77(34 50- 3550MHz)	30	40	635332	DFT-s-OFDM 256QAM	100/0	35.748	37.786	PASS
12A_n77(34 50- 3550MHz)	30	40	635332	CP-OFDM QPSK	106/0	35.695	37.733	PASS
12A_n77(34 50- 3550MHz)	30	50	631668	DFT-s-OFDM PI/2 BPSK	128/0	45.867	47.932	PASS
12A_n77(34 50- 3550MHz)	30	50	631668	DFT-s-OFDM QPSK	128/0	45.788	47.777	PASS
12A_n77(34 50- 3550MHz)	30	50	631668	DFT-s-OFDM 16QAM	128/0	45.647	47.854	PASS
12A_n77(34 50- 3550MHz)	30	50	631668	DFT-s-OFDM 64QAM	128/0	45.709	47.797	PASS
12A_n77(34 50- 3550MHz)	30	50	631668	DFT-s-OFDM 256QAM	128/0	45.783	47.854	PASS
12A_n77(34 50- 3550MHz)	30	50	631668	CP-OFDM QPSK	133/0	45.778	48.098	PASS
12A_n77(34 50- 3550MHz)	30	50	633334	DFT-s-OFDM PI/2 BPSK	128/0	45.824	47.795	PASS
12A_n77(34 50- 3550MHz)	30	50	633334	DFT-s-OFDM QPSK	128/0	45.722	48.098	PASS
12A_n77(34 50- 3550MHz)	30	50	633334	DFT-s-OFDM 16QAM	128/0	45.728	47.808	PASS



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12A_n77(34 50- 3550MHz)	30	50	633334	DFT-s-OFDM 64QAM	128/0	45.658	47.989	PASS
12A_n77(34 50- 3550MHz)	30	50	633334	DFT-s-OFDM 256QAM	128/0	45.814	47.891	PASS
12A_n77(34 50- 3550MHz)	30	50	633334	CP-OFDM QPSK	133/0	45.820	47.813	PASS
12A_n77(34 50- 3550MHz)	30	50	635000	DFT-s-OFDM PI/2 BPSK	128/0	45.911	47.988	PASS
12A_n77(34 50- 3550MHz)	30	50	635000	DFT-s-OFDM QPSK	128/0	45.734	47.879	PASS
12A_n77(34 50- 3550MHz)	30	50	635000	DFT-s-OFDM 16QAM	128/0	45.683	47.951	PASS
12A_n77(34 50- 3550MHz)	30	50	635000	DFT-s-OFDM 64QAM	128/0	45.676	47.738	PASS
12A_n77(34 50- 3550MHz)	30	50	635000	DFT-s-OFDM 256QAM	128/0	45.773	47.763	PASS
12A_n77(34 50- 3550MHz)	30	50	635000	CP-OFDM QPSK	133/0	45.767	47.931	PASS
12A_n77(34 50- 3550MHz)	30	60	632000	DFT-s-OFDM PI/2 BPSK	162/0	57.748	60.273	PASS
12A_n77(34 50- 3550MHz)	30	60	632000	DFT-s-OFDM QPSK	162/0	57.837	60.507	PASS
12A_n77(34 50- 3550MHz)	30	60	632000	DFT-s-OFDM 16QAM	162/0	57.890	60.501	PASS
12A_n77(34 50- 3550MHz)	30	60	632000	DFT-s-OFDM 64QAM	162/0	57.761	60.474	PASS
12A_n77(34 50- 3550MHz)	30	60	632000	DFT-s-OFDM 256QAM	162/0	57.911	60.479	PASS
12A_n77(34 50- 3550MHz)	30	60	632000	CP-OFDM QPSK	162/0	57.962	60.393	PASS
12A_n77(34 50- 3550MHz)	30	60	633334	DFT-s-OFDM PI/2 BPSK	162/0	57.750	60.355	PASS



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12A_n77(34 50- 3550MHz)	30	60	633334	DFT-s-OFDM QPSK	162/0	57.892	60.574	PASS
12A_n77(34 50- 3550MHz)	30	60	633334	DFT-s-OFDM 16QAM	162/0	57.866	60.529	PASS
12A_n77(34 50- 3550MHz)	30	60	633334	DFT-s-OFDM 64QAM	162/0	57.776	60.508	PASS
12A_n77(34 50- 3550MHz)	30	60	633334	DFT-s-OFDM 256QAM	162/0	57.869	60.420	PASS
12A_n77(34 50- 3550MHz)	30	60	633334	CP-OFDM QPSK	162/0	57.943	60.484	PASS
12A_n77(34 50- 3550MHz)	30	60	634666	DFT-s-OFDM PI/2 BPSK	162/0	57.782	60.399	PASS
12A_n77(34 50- 3550MHz)	30	60	634666	DFT-s-OFDM QPSK	162/0	57.870	60.442	PASS
12A_n77(34 50- 3550MHz)	30	60	634666	DFT-s-OFDM 16QAM	162/0	57.889	60.430	PASS
12A_n77(34 50- 3550MHz)	30	60	634666	DFT-s-OFDM 64QAM	162/0	57.754	60.404	PASS
12A_n77(34 50- 3550MHz)	30	60	634666	DFT-s-OFDM 256QAM	162/0	57.905	60.629	PASS
12A_n77(34 50- 3550MHz)	30	60	634666	CP-OFDM QPSK	162/0	57.863	60.405	PASS
12A_n77(34 50- 3550MHz)	30	70	632334	DFT-s-OFDM PI/2 BPSK	180/0	64.288	67.323	PASS
12A_n77(34 50- 3550MHz)	30	70	632334	DFT-s-OFDM QPSK	180/0	64.233	67.317	PASS
12A_n77(34 50- 3550MHz)	30	70	632334	DFT-s-OFDM 16QAM	180/0	64.436	67.343	PASS
12A_n77(34 50- 3550MHz)	30	70	632334	DFT-s-OFDM 64QAM	180/0	64.323	67.259	PASS
12A_n77(34 50- 3550MHz)	30	70	632334	DFT-s-OFDM 256QAM	180/0	64.287	67.265	PASS



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12A_n77(34 50- 3550MHz)	30	70	632334	CP-OFDM QPSK	189/0	64.248	67.401	PASS
12A_n77(34 50- 3550MHz)	30	70	633334	DFT-s-OFDM PI/2 BPSK	180/0	64.295	67.217	PASS
12A_n77(34 50- 3550MHz)	30	70	633334	DFT-s-OFDM QPSK	180/0	64.287	67.494	PASS
12A_n77(34 50- 3550MHz)	30	70	633334	DFT-s-OFDM 16QAM	180/0	64.336	67.233	PASS
12A_n77(34 50- 3550MHz)	30	70	633334	DFT-s-OFDM 64QAM	180/0	64.240	67.288	PASS
12A_n77(34 50- 3550MHz)	30	70	633334	DFT-s-OFDM 256QAM	180/0	64.313	67.431	PASS
12A_n77(34 50- 3550MHz)	30	70	633334	CP-OFDM QPSK	189/0	64.305	67.299	PASS
12A_n77(34 50- 3550MHz)	30	70	634332	DFT-s-OFDM PI/2 BPSK	180/0	64.274	67.361	PASS
12A_n77(34 50- 3550MHz)	30	70	634332	DFT-s-OFDM QPSK	180/0	64.267	67.335	PASS
12A_n77(34 50- 3550MHz)	30	70	634332	DFT-s-OFDM 16QAM	180/0	64.355	67.232	PASS
12A_n77(34 50- 3550MHz)	30	70	634332	DFT-s-OFDM 64QAM	180/0	64.229	67.264	PASS
12A_n77(34 50- 3550MHz)	30	70	634332	DFT-s-OFDM 256QAM	180/0	64.318	67.352	PASS
12A_n77(34 50- 3550MHz)	30	70	634332	CP-OFDM QPSK	189/0	64.258	67.297	PASS
12A_n77(34 50- 3550MHz)	30	80	632668	DFT-s-OFDM PI/2 BPSK	216/0	76.955	80.382	PASS
12A_n77(34 50- 3550MHz)	30	80	632668	DFT-s-OFDM QPSK	216/0	77.076	80.525	PASS
12A_n77(34 50- 3550MHz)	30	80	632668	DFT-s-OFDM 16QAM	216/0	77.152	80.418	PASS



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12A_n77(34 50- 3550MHz)	30	80	632668	DFT-s-OFDM 64QAM	216/0	77.071	80.479	PASS
12A_n77(34 50- 3550MHz)	30	80	632668	DFT-s-OFDM 256QAM	216/0	77.073	80.466	PASS
12A_n77(34 50- 3550MHz)	30	80	632668	CP-OFDM QPSK	217/0	77.091	80.504	PASS
12A_n77(34 50- 3550MHz)	30	80	633334	DFT-s-OFDM PI/2 BPSK	216/0	77.047	80.412	PASS
12A_n77(34 50- 3550MHz)	30	80	633334	DFT-s-OFDM QPSK	216/0	77.091	80.432	PASS
12A_n77(34 50- 3550MHz)	30	80	633334	DFT-s-OFDM 16QAM	216/0	77.142	80.429	PASS
12A_n77(34 50- 3550MHz)	30	80	633334	DFT-s-OFDM 64QAM	216/0	77.019	80.552	PASS
12A_n77(34 50- 3550MHz)	30	80	633334	DFT-s-OFDM 256QAM	216/0	77.082	80.539	PASS
12A_n77(34 50- 3550MHz)	30	80	633334	CP-OFDM QPSK	217/0	77.113	80.576	PASS
12A_n77(34 50- 3550MHz)	30	80	634000	DFT-s-OFDM PI/2 BPSK	216/0	77.157	80.410	PASS
12A_n77(34 50- 3550MHz)	30	80	634000	DFT-s-OFDM QPSK	216/0	77.029	80.327	PASS
12A_n77(34 50- 3550MHz)	30	80	634000	DFT-s-OFDM 16QAM	216/0	77.094	80.404	PASS
12A_n77(34 50- 3550MHz)	30	80	634000	DFT-s-OFDM 64QAM	216/0	77.146	80.446	PASS
12A_n77(34 50- 3550MHz)	30	80	634000	DFT-s-OFDM 256QAM	216/0	77.141	80.566	PASS
12A_n77(34 50- 3550MHz)	30	80	634000	CP-OFDM QPSK	217/0	77.017	80.432	PASS
12A_n77(34 50- 3550MHz)	30	90	633000	DFT-s-OFDM PI/2 BPSK	243/0	86.708	90.316	PASS



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12A_n77(34 50- 3550MHz)	30	90	633000	DFT-s-OFDM QPSK	243/0	86.885	90.301	PASS
12A_n77(34 50- 3550MHz)	30	90	633000	DFT-s-OFDM 16QAM	243/0	86.794	90.270	PASS
12A_n77(34 50- 3550MHz)	30	90	633000	DFT-s-OFDM 64QAM	243/0	86.829	90.348	PASS
12A_n77(34 50- 3550MHz)	30	90	633000	DFT-s-OFDM 256QAM	243/0	86.545	90.420	PASS
12A_n77(34 50- 3550MHz)	30	90	633000	CP-OFDM QPSK	245/0	86.638	90.339	PASS
12A_n77(34 50- 3550MHz)	30	90	633334	DFT-s-OFDM PI/2 BPSK	243/0	86.680	90.416	PASS
12A_n77(34 50- 3550MHz)	30	90	633334	DFT-s-OFDM QPSK	243/0	86.784	90.371	PASS
12A_n77(34 50- 3550MHz)	30	90	633334	DFT-s-OFDM 16QAM	243/0	86.722	90.250	PASS
12A_n77(34 50- 3550MHz)	30	90	633334	DFT-s-OFDM 64QAM	243/0	86.787	90.322	PASS
12A_n77(34 50- 3550MHz)	30	90	633334	DFT-s-OFDM 256QAM	243/0	86.576	90.296	PASS
12A_n77(34 50- 3550MHz)	30	90	633334	CP-OFDM QPSK	245/0	86.676	90.408	PASS
12A_n77(34 50- 3550MHz)	30	90	633666	DFT-s-OFDM PI/2 BPSK	243/0	86.751	90.396	PASS
12A_n77(34 50- 3550MHz)	30	90	633666	DFT-s-OFDM QPSK	243/0	86.731	90.359	PASS
12A_n77(34 50- 3550MHz)	30	90	633666	DFT-s-OFDM 16QAM	243/0	86.705	90.240	PASS
12A_n77(34 50- 3550MHz)	30	90	633666	DFT-s-OFDM 64QAM	243/0	86.664	90.308	PASS
12A_n77(34 50- 3550MHz)	30	90	633666	DFT-s-OFDM 256QAM	243/0	86.665	90.310	PASS



12A_n77(34 50- 3550MHz)	30	90	633666	CP-OFDM QPSK	245/0	86.566	90.552	PASS
12A_n77(34 50- 3550MHz)	30	100	633334	DFT-s-OFDM PI/2 BPSK	270/0	96.257	100.496	PASS
12A_n77(34 50- 3550MHz)	30	100	633334	DFT-s-OFDM QPSK	270/0	96.318	100.401	PASS
12A_n77(34 50- 3550MHz)	30	100	633334	DFT-s-OFDM 16QAM	270/0	96.362	100.444	PASS
12A_n77(34 50- 3550MHz)	30	100	633334	DFT-s-OFDM 64QAM	270/0	96.239	100.509	PASS
12A_n77(34 50- 3550MHz)	30	100	633334	DFT-s-OFDM 256QAM	270/0	96.008	100.465	PASS
12A_n77(34 50- 3550MHz)	30	100	633334	CP-OFDM QPSK	273/0	96.532	100.639	PASS
12A_n77(37 00- 3980MHz)	30	20	647334	DFT-s-OFDM PI/2 BPSK	50/0	17.839	19.035	PASS
12A_n77(37 00- 3980MHz)	30	20	647334	DFT-s-OFDM QPSK	50/0	17.843	18.973	PASS
12A_n77(37 00- 3980MHz)	30	20	647334	DFT-s-OFDM 16QAM	50/0	17.846	19.189	PASS
12A_n77(37 00- 3980MHz)	30	20	647334	DFT-s-OFDM 64QAM	50/0	17.888	19.169	PASS
12A_n77(37 00- 3980MHz)	30	20	647334	DFT-s-OFDM 256QAM	50/0	17.911	19.045	PASS
12A_n77(37 00- 3980MHz)	30	20	647334	CP-OFDM QPSK	51/0	17.921	19.246	PASS
12A_n77(37 00- 3980MHz)	30	20	656000	DFT-s-OFDM PI/2 BPSK	50/0	17.820	19.139	PASS
12A_n77(37 00- 3980MHz)	30	20	656000	DFT-s-OFDM QPSK	50/0	17.873	19.213	PASS
12A_n77(37 00- 3980MHz)	30	20	656000	DFT-s-OFDM 16QAM	50/0	17.878	19.116	PASS



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12A_n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 64QAM	50/0	17.870	19.351	PASS
12A_n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 256QAM	50/0	17.877	19.194	PASS
12A_n77(3700-3980MHz)	30	20	656000	CP-OFDM QPSK	51/0	17.875	19.260	PASS
12A_n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM PI/2 BPSK	50/0	17.864	19.187	PASS
12A_n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM QPSK	50/0	17.832	18.968	PASS
12A_n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 16QAM	50/0	17.847	19.079	PASS
12A_n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 64QAM	50/0	17.841	19.032	PASS
12A_n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 256QAM	50/0	17.862	18.940	PASS
12A_n77(3700-3980MHz)	30	20	664666	CP-OFDM QPSK	51/0	17.849	19.196	PASS
12A_n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM PI/2 BPSK	75/0	26.884	28.317	PASS
12A_n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM QPSK	75/0	26.894	28.385	PASS
12A_n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 16QAM	75/0	26.922	28.599	PASS
12A_n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 64QAM	75/0	26.863	28.415	PASS
12A_n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 256QAM	75/0	26.947	28.424	PASS
12A_n77(3700-3980MHz)	30	30	647668	CP-OFDM QPSK	78/0	26.853	28.483	PASS
12A_n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM PI/2 BPSK	75/0	26.900	28.400	PASS



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12A_n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM QPSK	75/0	26.861	28.329	PASS
12A_n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM 16QAM	75/0	26.884	28.423	PASS
12A_n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM 64QAM	75/0	26.914	28.350	PASS
12A_n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM 256QAM	75/0	26.869	28.519	PASS
12A_n77(3700-3980MHz)	30	30	656000	CP-OFDM QPSK	78/0	26.817	28.550	PASS
12A_n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM PI/2 BPSK	75/0	26.920	28.398	PASS
12A_n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM QPSK	75/0	26.823	28.189	PASS
12A_n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM 16QAM	75/0	26.860	28.388	PASS
12A_n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM 64QAM	75/0	26.825	28.467	PASS
12A_n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM 256QAM	75/0	26.873	28.474	PASS
12A_n77(3700-3980MHz)	30	30	664332	CP-OFDM QPSK	78/0	26.765	28.575	PASS
12A_n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM PI/2 BPSK	100/0	35.767	37.852	PASS
12A_n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM QPSK	100/0	35.766	37.733	PASS
12A_n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 16QAM	100/0	35.797	37.605	PASS
12A_n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 64QAM	100/0	35.814	37.551	PASS
12A_n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 256QAM	100/0	35.737	37.517	PASS



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12A_n77(3700-3980MHz)	30	40	648000	CP-OFDM QPSK	106/0	35.740	37.498	PASS
12A_n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM PI/2 BPSK	100/0	35.774	37.526	PASS
12A_n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM QPSK	100/0	35.811	37.588	PASS
12A_n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 16QAM	100/0	35.773	37.674	PASS
12A_n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 64QAM	100/0	35.780	37.687	PASS
12A_n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 256QAM	100/0	35.748	37.406	PASS
12A_n77(3700-3980MHz)	30	40	656000	CP-OFDM QPSK	106/0	35.772	37.632	PASS
12A_n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM PI/2 BPSK	100/0	35.800	37.790	PASS
12A_n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM QPSK	100/0	35.764	37.686	PASS
12A_n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 16QAM	100/0	35.841	37.633	PASS
12A_n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 64QAM	100/0	35.773	37.455	PASS
12A_n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 256QAM	100/0	35.752	37.468	PASS
12A_n77(3700-3980MHz)	30	40	664000	CP-OFDM QPSK	106/0	35.755	37.728	PASS
12A_n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM PI/2 BPSK	128/0	45.795	47.834	PASS
12A_n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM QPSK	128/0	45.741	47.952	PASS
12A_n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM 16QAM	128/0	45.771	47.758	PASS



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12A_n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM 64QAM	128/0	45.764	47.837	PASS
12A_n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM 256QAM	128/0	45.843	47.824	PASS
12A_n77(3700-3980MHz)	30	50	648334	CP-OFDM QPSK	133/0	45.799	48.026	PASS
12A_n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM PI/2 BPSK	128/0	45.853	47.874	PASS
12A_n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM QPSK	128/0	45.747	47.833	PASS
12A_n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM 16QAM	128/0	45.697	47.774	PASS
12A_n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM 64QAM	128/0	45.681	47.777	PASS
12A_n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM 256QAM	128/0	45.876	47.904	PASS
12A_n77(3700-3980MHz)	30	50	656000	CP-OFDM QPSK	133/0	45.800	47.791	PASS
12A_n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM PI/2 BPSK	128/0	45.911	47.849	PASS
12A_n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM QPSK	128/0	45.808	47.823	PASS
12A_n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM 16QAM	128/0	45.734	47.758	PASS
12A_n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM 64QAM	128/0	45.703	47.842	PASS
12A_n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM 256QAM	128/0	45.801	47.955	PASS
12A_n77(3700-3980MHz)	30	50	663666	CP-OFDM QPSK	133/0	45.819	47.748	PASS
12A_n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM PI/2 BPSK	162/0	57.800	60.477	PASS



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12A_n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM QPSK	162/0	57.849	60.368	PASS
12A_n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 16QAM	162/0	57.763	60.538	PASS
12A_n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 64QAM	162/0	57.857	60.493	PASS
12A_n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 256QAM	162/0	57.855	60.719	PASS
12A_n77(3700-3980MHz)	30	60	648668	CP-OFDM QPSK	162/0	57.887	60.351	PASS
12A_n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM PI/2 BPSK	162/0	57.863	60.438	PASS
12A_n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM QPSK	162/0	57.890	60.369	PASS
12A_n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 16QAM	162/0	57.933	60.530	PASS
12A_n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 64QAM	162/0	57.791	60.508	PASS
12A_n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 256QAM	162/0	57.870	60.254	PASS
12A_n77(3700-3980MHz)	30	60	656000	CP-OFDM QPSK	162/0	57.859	60.434	PASS
12A_n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM PI/2 BPSK	162/0	57.812	60.399	PASS
12A_n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM QPSK	162/0	57.928	60.452	PASS
12A_n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 16QAM	162/0	57.868	60.526	PASS
12A_n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 64QAM	162/0	57.821	60.351	PASS
12A_n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 256QAM	162/0	57.960	60.337	PASS



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12A_n77(3700-3980MHz)	30	60	663332	CP-OFDM QPSK	162/0	57.780	60.428	PASS
12A_n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM PI/2 BPSK	180/0	64.265	67.181	PASS
12A_n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM QPSK	180/0	64.287	67.220	PASS
12A_n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM 16QAM	180/0	64.406	67.243	PASS
12A_n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM 64QAM	180/0	64.374	67.353	PASS
12A_n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM 256QAM	180/0	64.300	67.313	PASS
12A_n77(3700-3980MHz)	30	70	649000	CP-OFDM QPSK	189/0	64.231	67.359	PASS
12A_n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM PI/2 BPSK	180/0	64.353	67.217	PASS
12A_n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM QPSK	180/0	64.299	67.284	PASS
12A_n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM 16QAM	180/0	64.305	67.228	PASS
12A_n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM 64QAM	180/0	64.298	67.289	PASS
12A_n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM 256QAM	180/0	64.356	67.396	PASS
12A_n77(3700-3980MHz)	30	70	656000	CP-OFDM QPSK	189/0	64.302	67.248	PASS
12A_n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM PI/2 BPSK	180/0	64.309	67.212	PASS
12A_n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM QPSK	180/0	64.232	67.232	PASS
12A_n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM 16QAM	180/0	64.410	67.187	PASS



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12A_n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM 64QAM	180/0	64.238	67.216	PASS
12A_n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM 256QAM	180/0	64.377	67.353	PASS
12A_n77(3700-3980MHz)	30	70	663000	CP-OFDM QPSK	189/0	64.367	67.325	PASS
12A_n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM PI/2 BPSK	216/0	76.987	80.538	PASS
12A_n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM QPSK	216/0	77.166	80.447	PASS
12A_n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 16QAM	216/0	77.159	80.500	PASS
12A_n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 64QAM	216/0	77.057	80.448	PASS
12A_n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 256QAM	216/0	77.203	80.473	PASS
12A_n77(3700-3980MHz)	30	80	649334	CP-OFDM QPSK	217/0	77.050	80.455	PASS
12A_n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM PI/2 BPSK	216/0	77.087	80.517	PASS
12A_n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM QPSK	216/0	77.121	80.354	PASS
12A_n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 16QAM	216/0	77.224	80.465	PASS
12A_n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 64QAM	216/0	77.027	80.741	PASS
12A_n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 256QAM	216/0	77.270	80.399	PASS
12A_n77(3700-3980MHz)	30	80	656000	CP-OFDM QPSK	217/0	77.320	80.577	PASS
12A_n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM PI/2 BPSK	216/0	76.962	80.332	PASS



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12A_n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM QPSK	216/0	77.161	80.406	PASS
12A_n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 16QAM	216/0	77.201	80.448	PASS
12A_n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 64QAM	216/0	77.250	80.509	PASS
12A_n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 256QAM	216/0	77.235	80.488	PASS
12A_n77(3700-3980MHz)	30	80	662666	CP-OFDM QPSK	217/0	77.179	80.505	PASS
12A_n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM PI/2 BPSK	243/0	86.671	90.372	PASS
12A_n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM QPSK	243/0	86.753	90.379	PASS
12A_n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM 16QAM	243/0	86.744	90.250	PASS
12A_n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM 64QAM	243/0	86.964	90.468	PASS
12A_n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM 256QAM	243/0	86.652	90.353	PASS
12A_n77(3700-3980MHz)	30	90	649666	CP-OFDM QPSK	245/0	86.793	90.497	PASS
12A_n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM PI/2 BPSK	243/0	86.833	90.398	PASS
12A_n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM QPSK	243/0	86.917	90.428	PASS
12A_n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM 16QAM	243/0	86.699	90.336	PASS
12A_n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM 64QAM	243/0	86.884	90.463	PASS
12A_n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM 256QAM	243/0	86.817	90.424	PASS

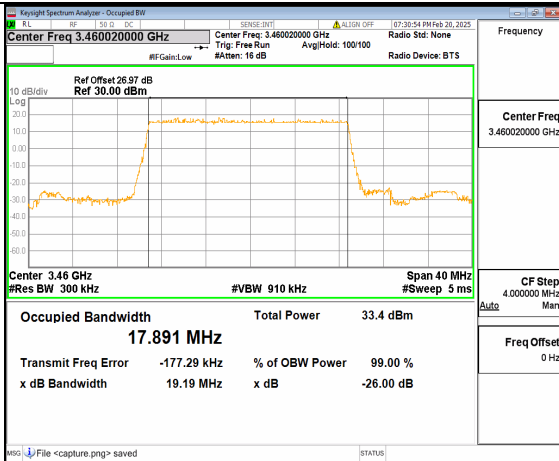
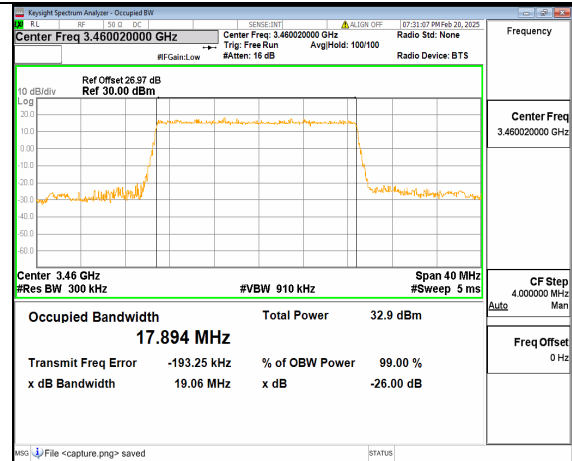
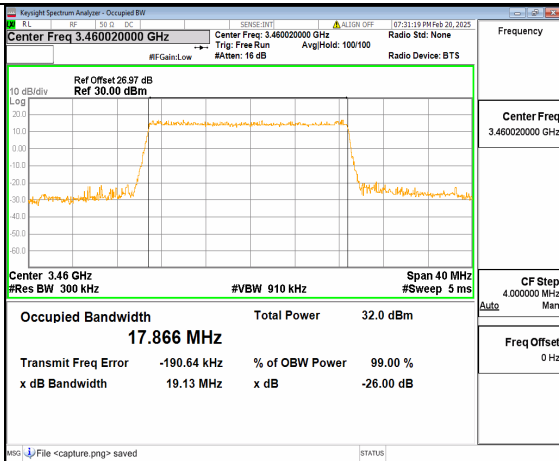
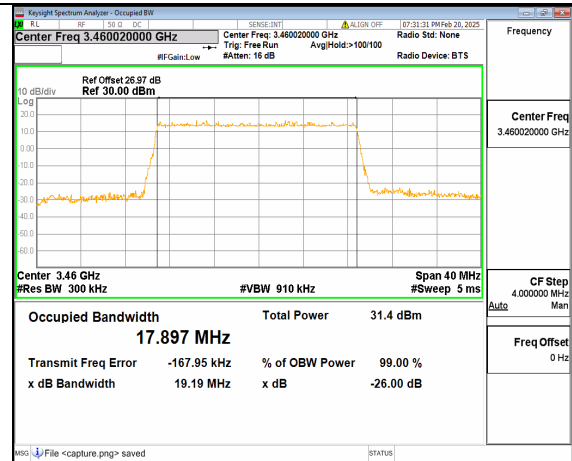
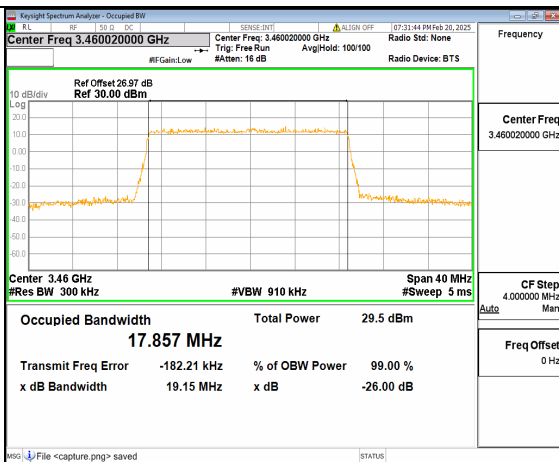
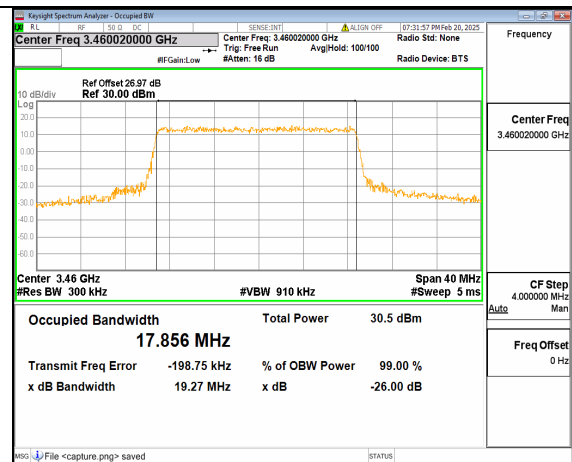


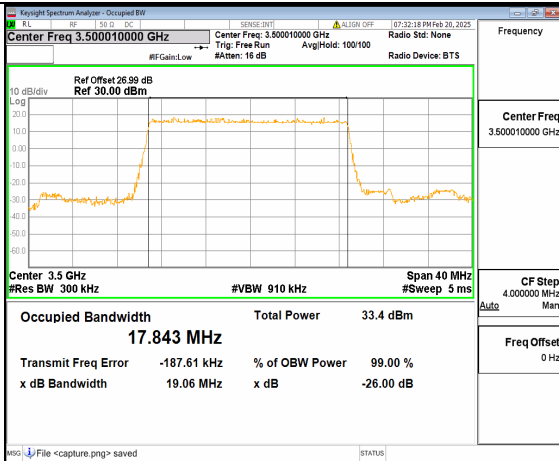
12A_n77(3700-3980MHz)	30	90	656000	CP-OFDM QPSK	245/0	86.899	90.414	PASS
12A_n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM PI/2 BPSK	243/0	86.626	90.430	PASS
12A_n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM QPSK	243/0	86.838	90.345	PASS
12A_n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM 16QAM	243/0	86.807	90.300	PASS
12A_n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM 64QAM	243/0	86.792	90.388	PASS
12A_n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM 256QAM	243/0	86.708	90.255	PASS
12A_n77(3700-3980MHz)	30	90	662332	CP-OFDM QPSK	245/0	86.769	90.283	PASS
12A_n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM PI/2 BPSK	270/0	96.235	100.563	PASS
12A_n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM QPSK	270/0	96.347	100.391	PASS
12A_n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 16QAM	270/0	96.228	100.402	PASS
12A_n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 64QAM	270/0	96.184	100.458	PASS
12A_n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 256QAM	270/0	96.169	100.440	PASS
12A_n77(3700-3980MHz)	30	100	650000	CP-OFDM QPSK	273/0	96.329	100.627	PASS
12A_n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM PI/2 BPSK	270/0	96.365	100.480	PASS
12A_n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM QPSK	270/0	96.477	100.473	PASS
12A_n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 16QAM	270/0	96.463	100.579	PASS



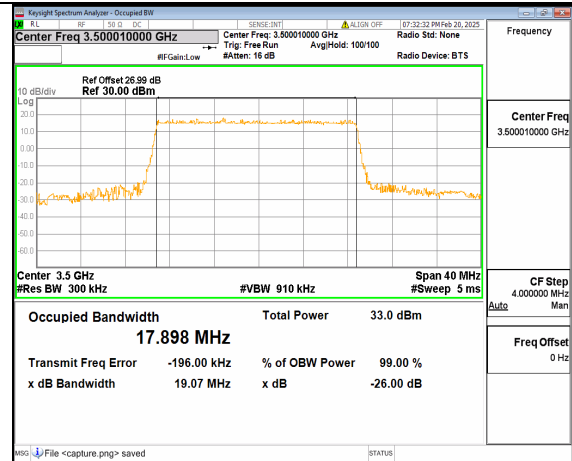
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12A_n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 64QAM	270/0	96.323	100.440	PASS
12A_n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 256QAM	270/0	96.384	100.568	PASS
12A_n77(3700-3980MHz)	30	100	656000	CP-OFDM QPSK	273/0	96.545	100.517	PASS
12A_n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM PI/2 BPSK	270/0	96.435	100.611	PASS
12A_n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM QPSK	270/0	96.299	100.471	PASS
12A_n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 16QAM	270/0	96.398	100.334	PASS
12A_n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 64QAM	270/0	96.089	100.334	PASS
12A_n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 256QAM	270/0	96.251	100.509	PASS
12A_n77(3700-3980MHz)	30	100	662000	CP-OFDM QPSK	273/0	96.372	100.555	PASS

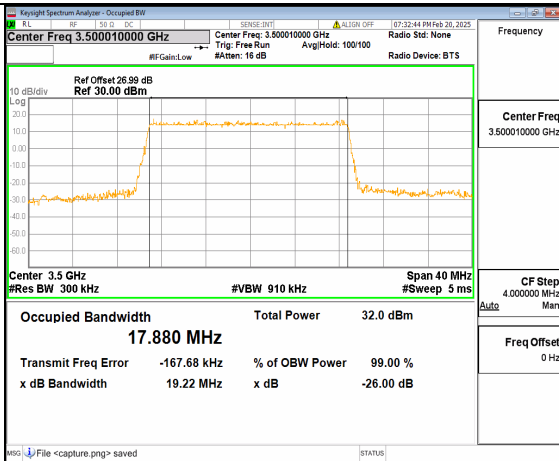
12A_n77(3450-3550MHz) 20M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 20M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 20M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 20M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 20M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 20M CP-OFDM
QPSK Outer_Full Low



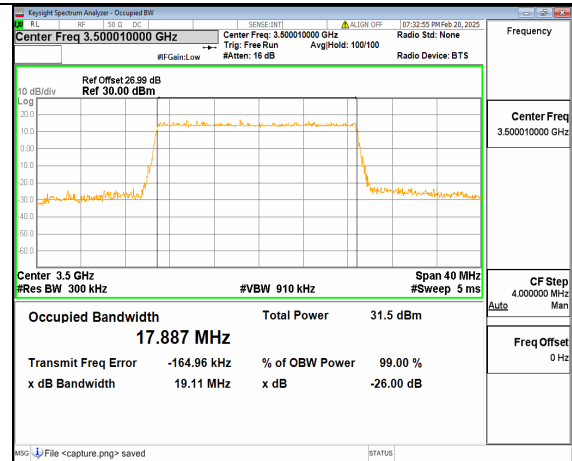
12A_n77(3450-3550MHz) 20M DFT-s-OFDM BPSK Outer_Full Mid



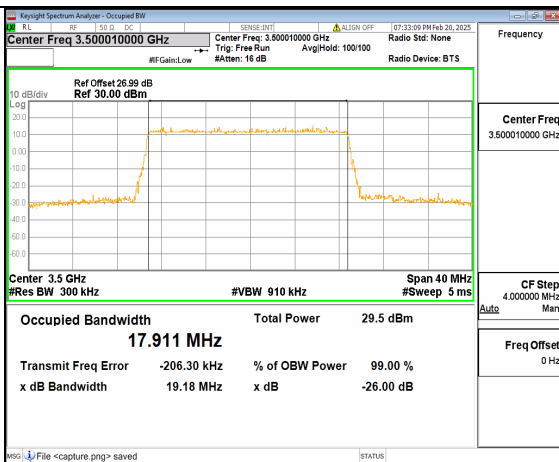
12A_n77(3450-3550MHz) 20M DFT-s-OFDM QPSK Outer_Full Mid



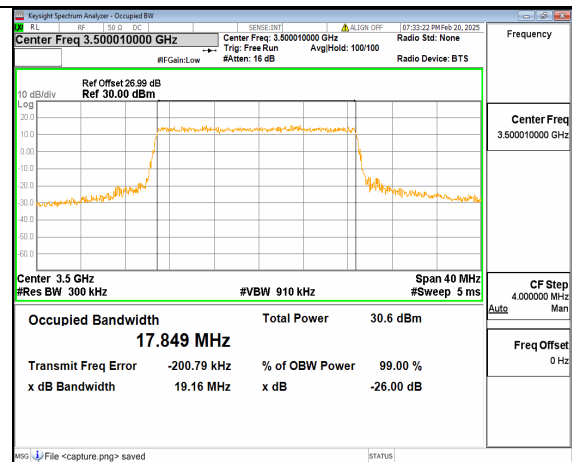
12A_n77(3450-3550MHz) 20M DFT-s-OFDM 16QAM Outer_Full Mid



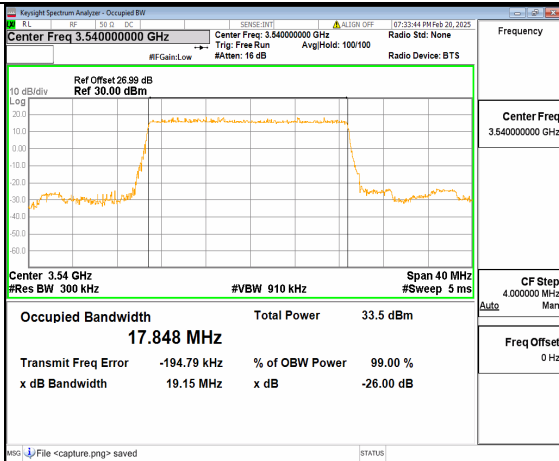
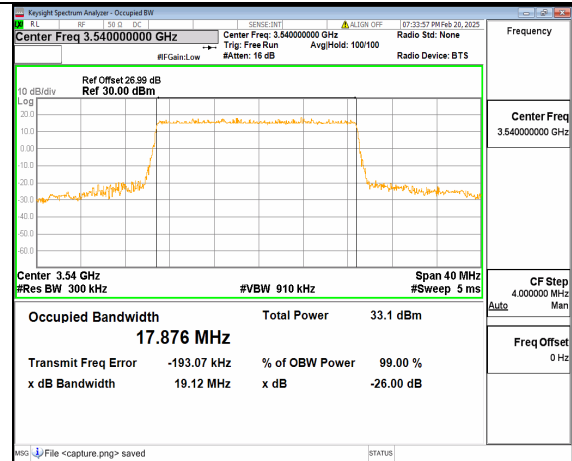
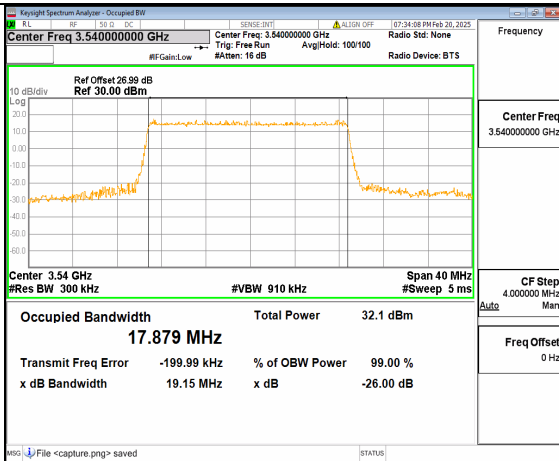
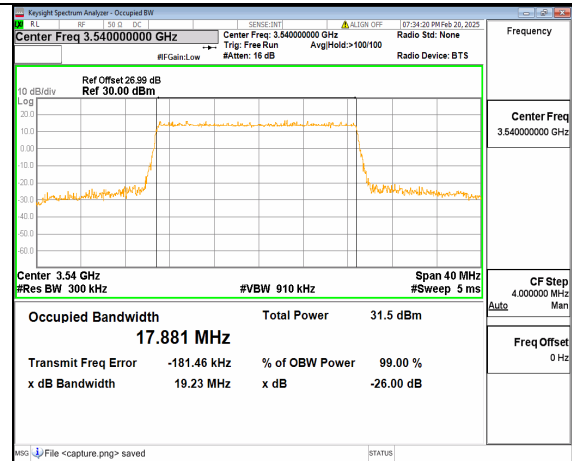
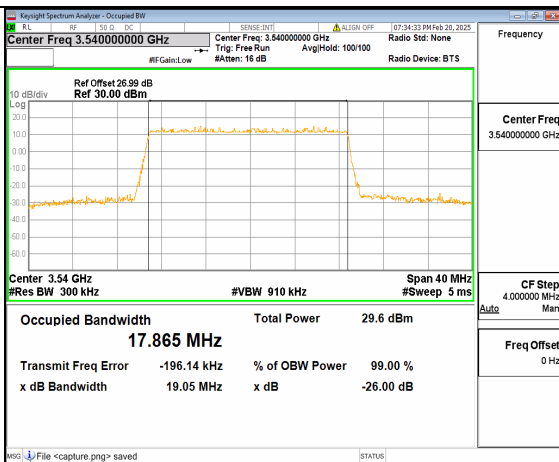
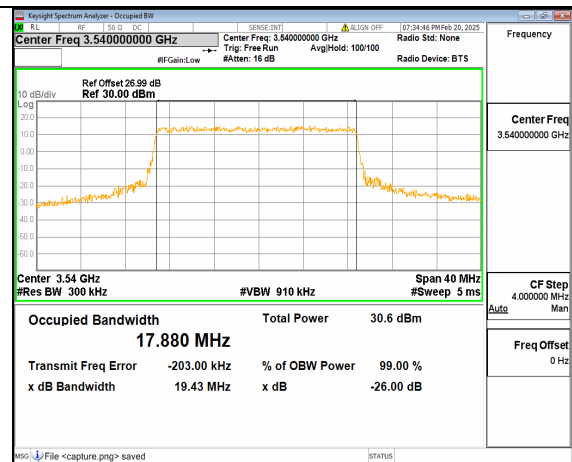
12A_n77(3450-3550MHz) 20M DFT-s-OFDM 64QAM Outer_Full Mid

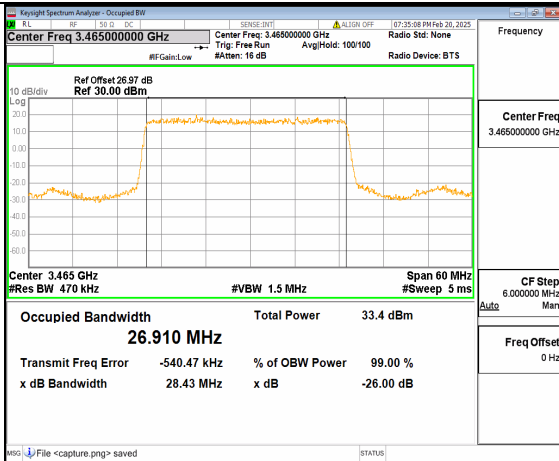
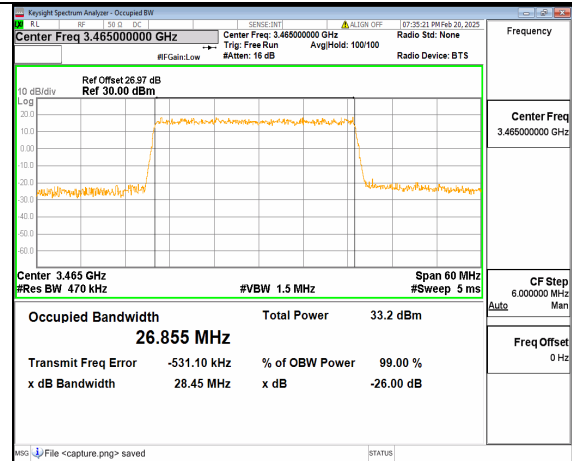
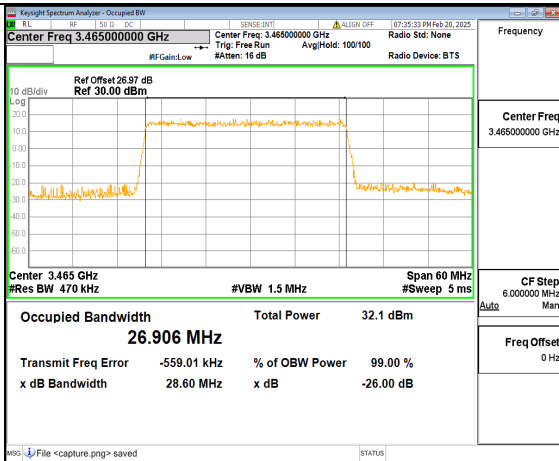
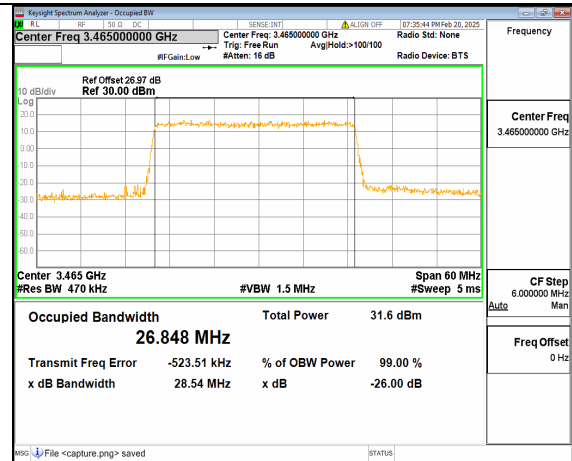
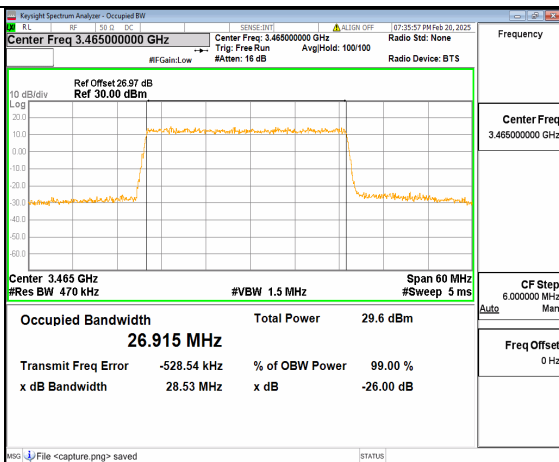
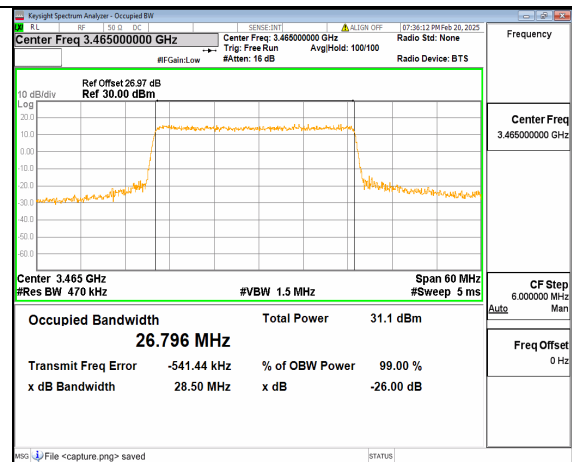


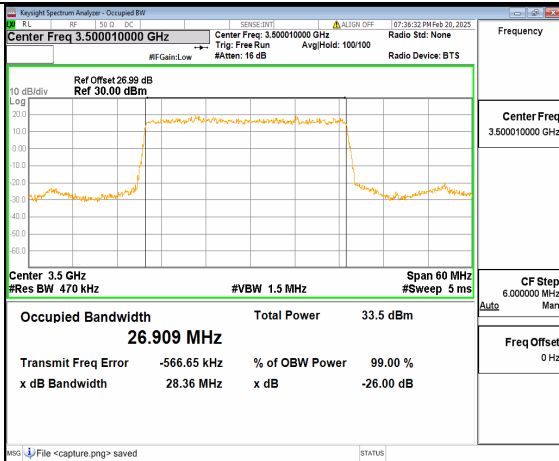
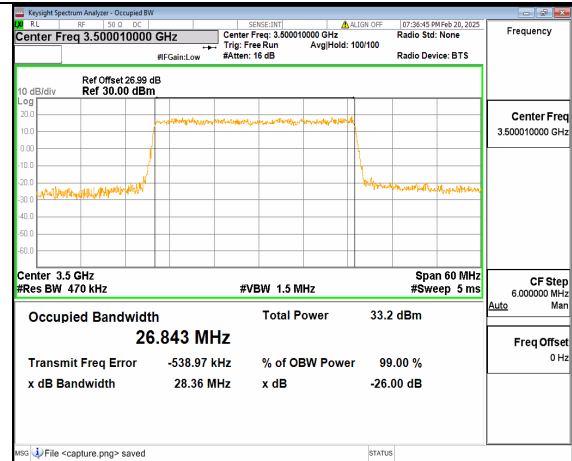
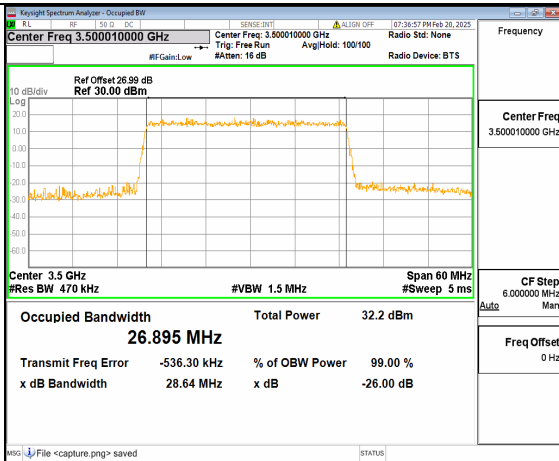
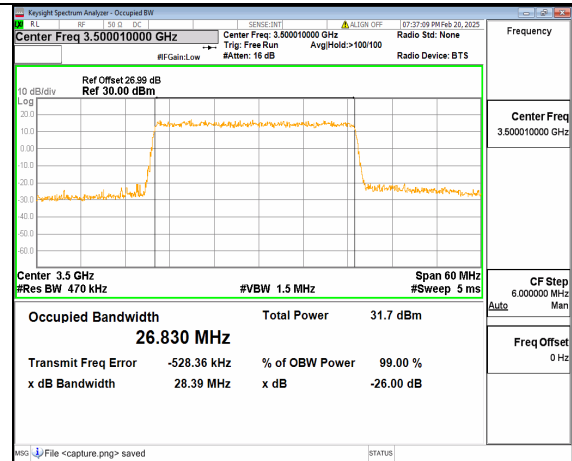
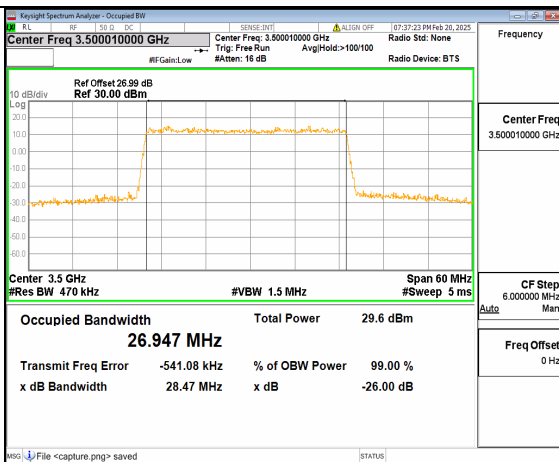
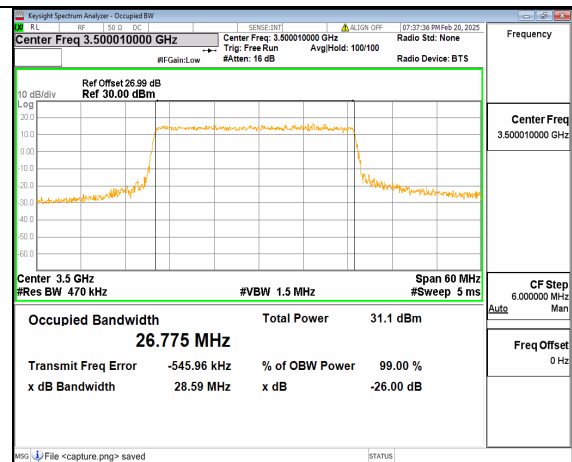
12A_n77(3450-3550MHz) 20M DFT-s-OFDM 256QAM Outer_Full Mid

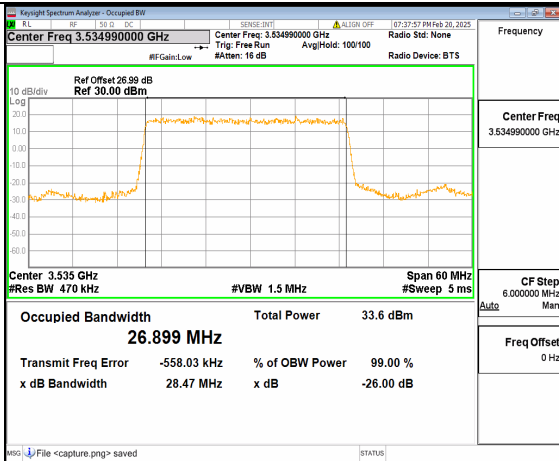
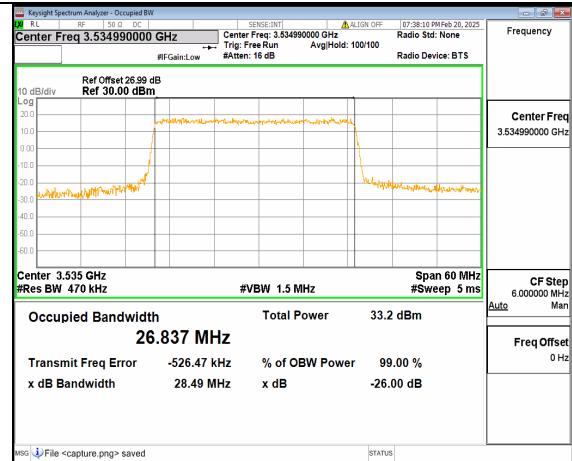
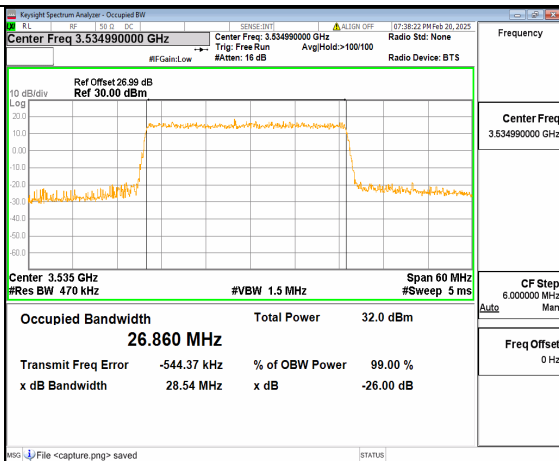
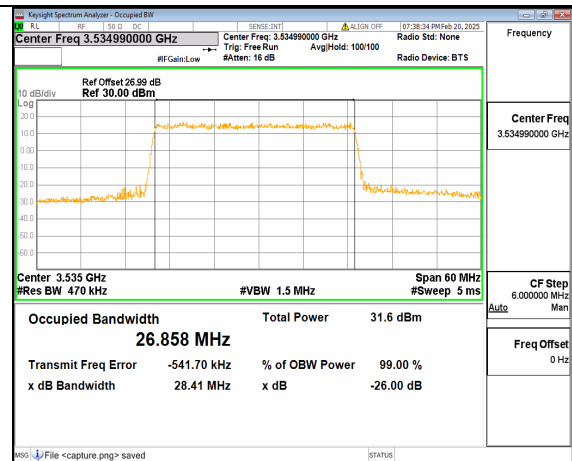
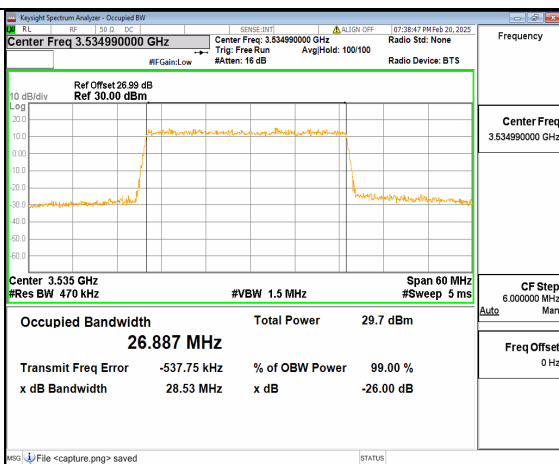
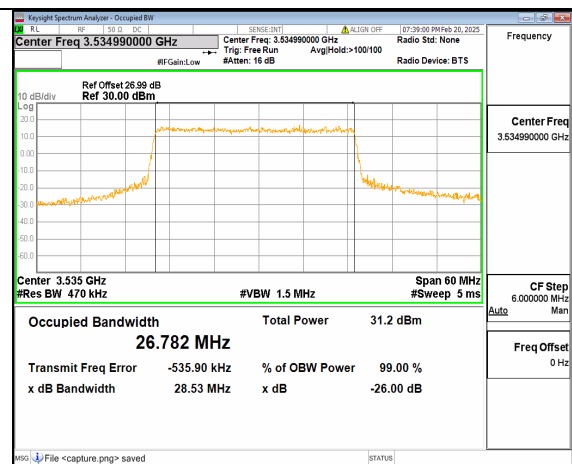


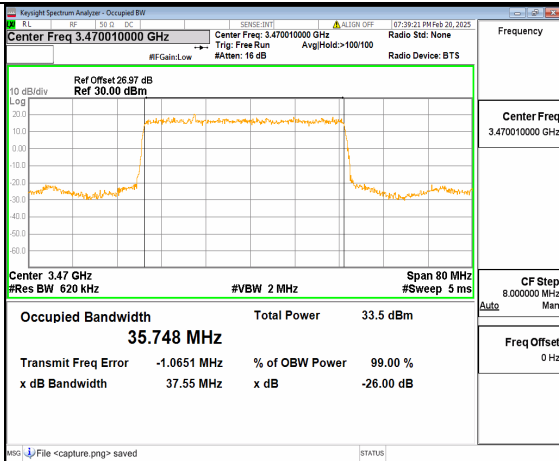
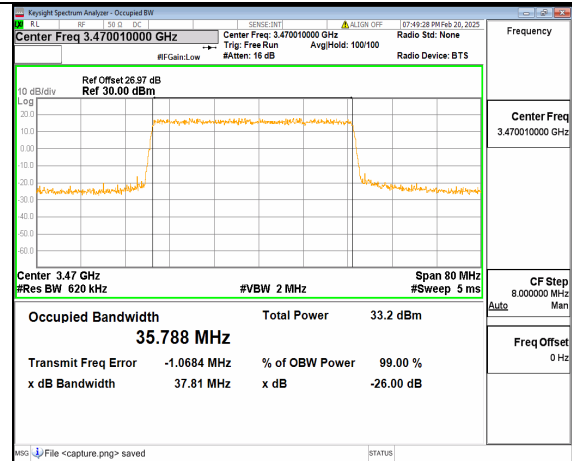
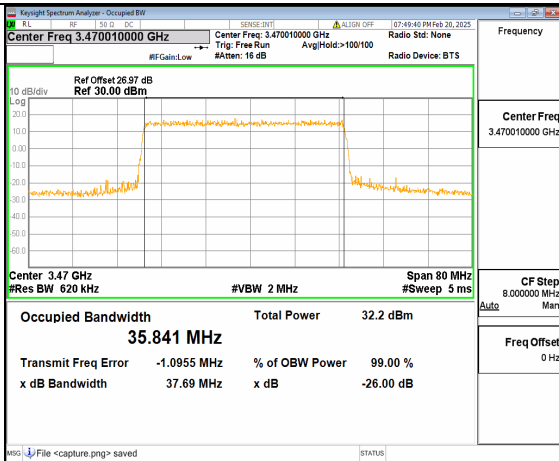
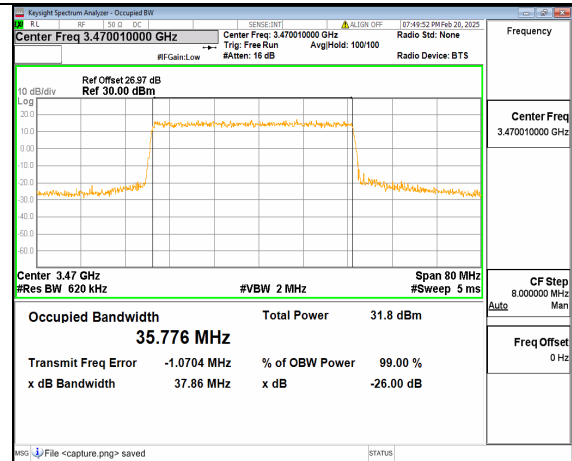
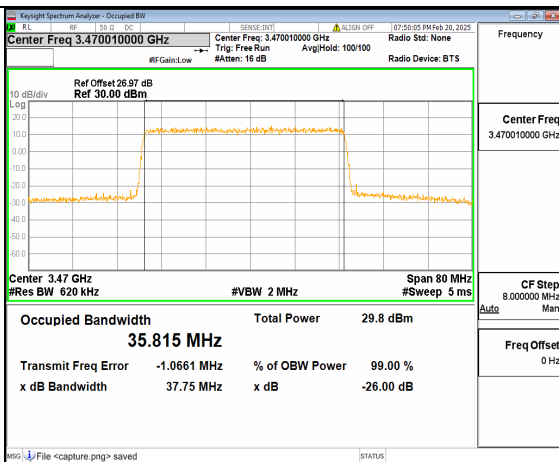
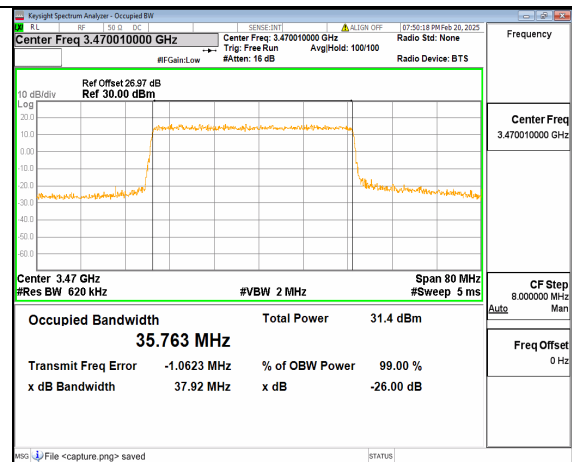
12A_n77(3450-3550MHz) 20M CP-OFDM QPSK Outer_Full Mid

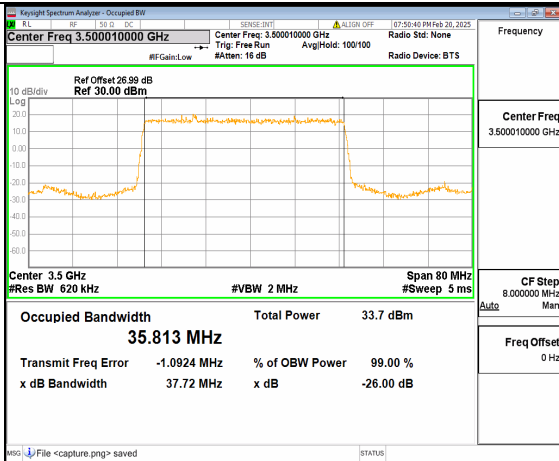
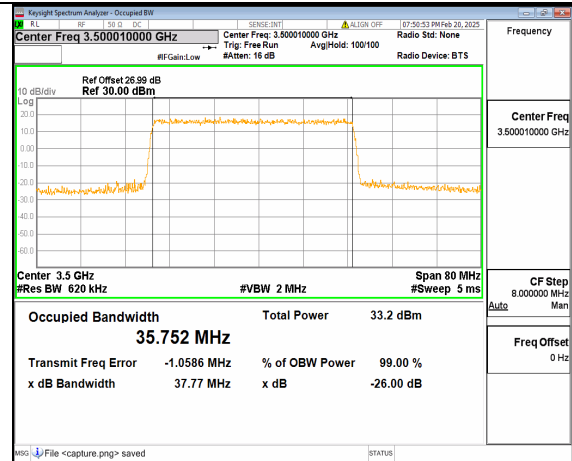
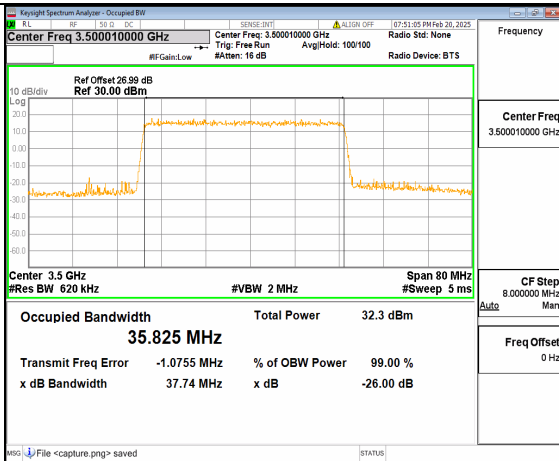
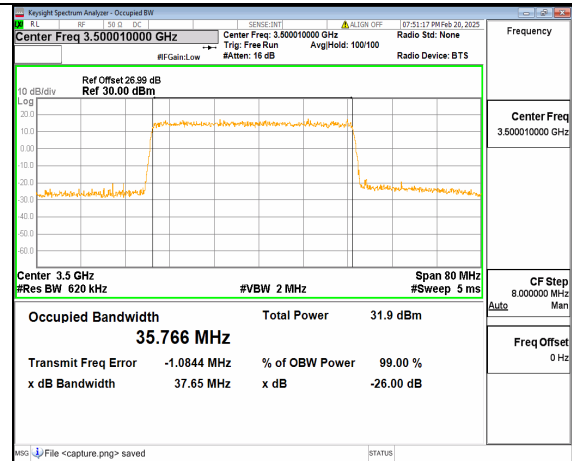
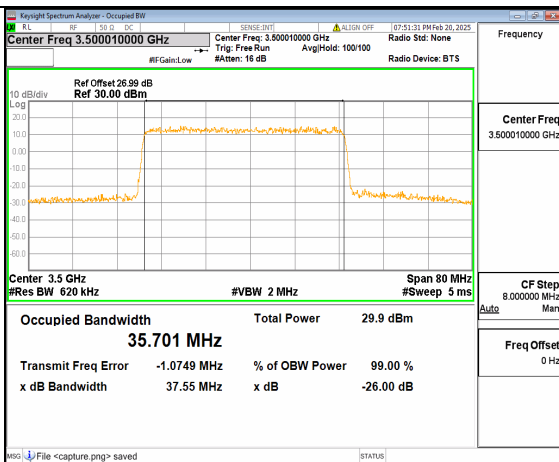
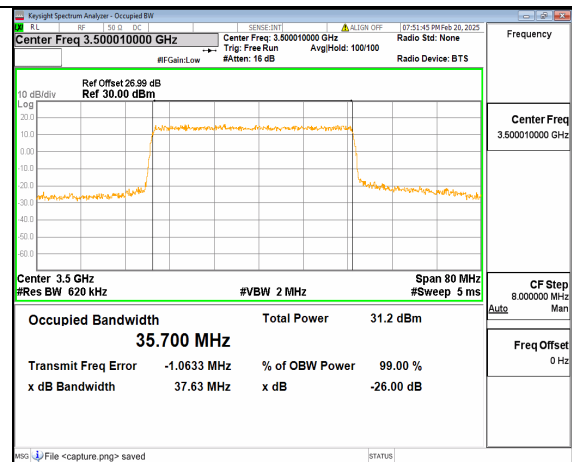
12A_n77(3450-3550MHz) 20M DFT-s-OFDM
BPSK Outer_Full High12A_n77(3450-3550MHz) 20M DFT-s-OFDM
QPSK Outer_Full High12A_n77(3450-3550MHz) 20M DFT-s-OFDM
16QAM Outer_Full High12A_n77(3450-3550MHz) 20M DFT-s-OFDM
64QAM Outer_Full High12A_n77(3450-3550MHz) 20M DFT-s-OFDM
256QAM Outer_Full High12A_n77(3450-3550MHz) 20M CP-OFDM
QPSK Outer_Full High

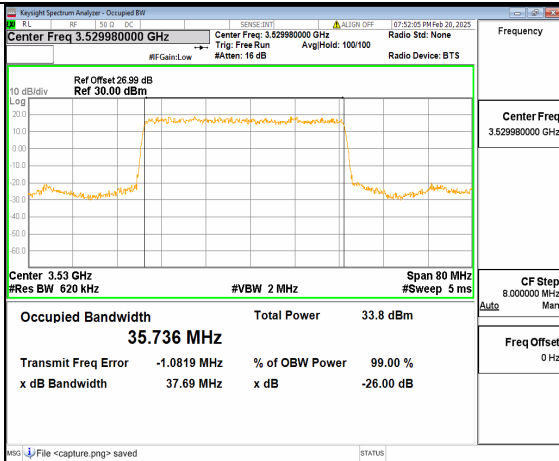
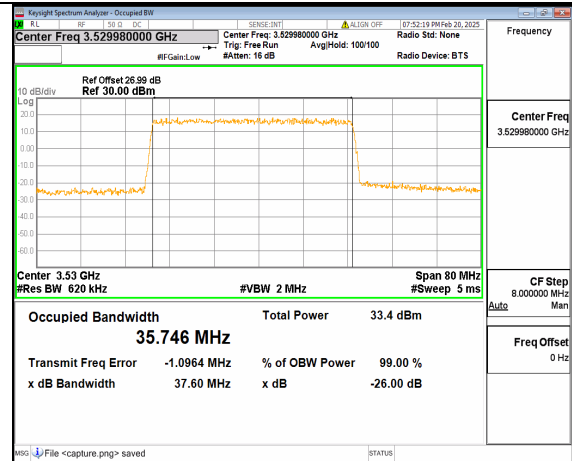
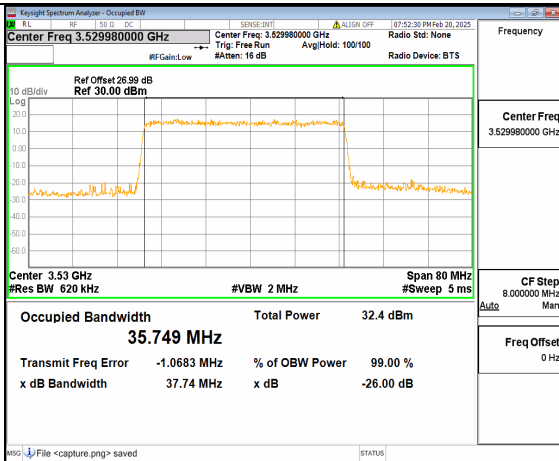
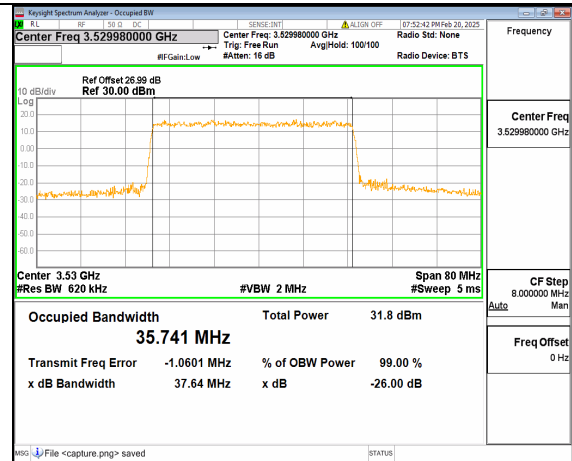
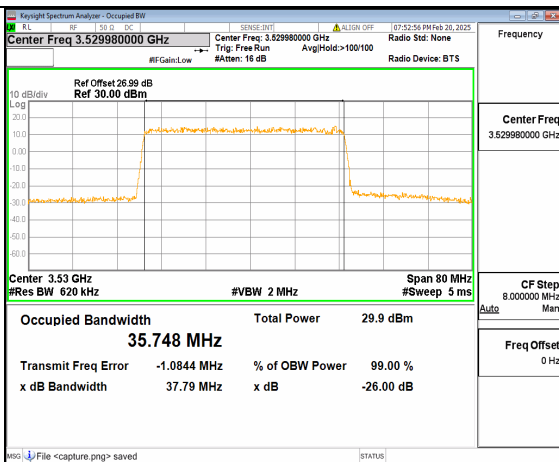
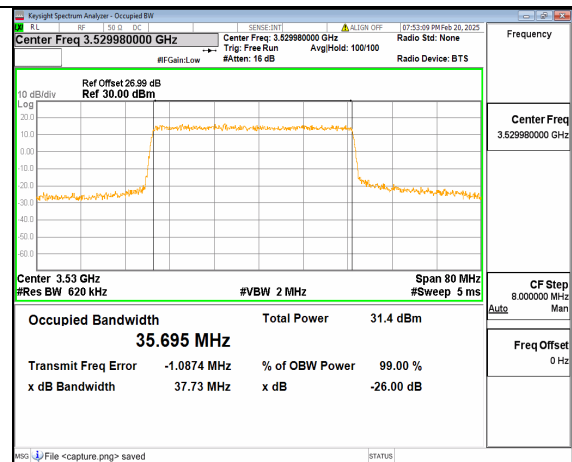
12A_n77(3450-3550MHz) 30M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 30M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 30M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 30M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 30M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 30M CP-OFDM
QPSK Outer_Full Low

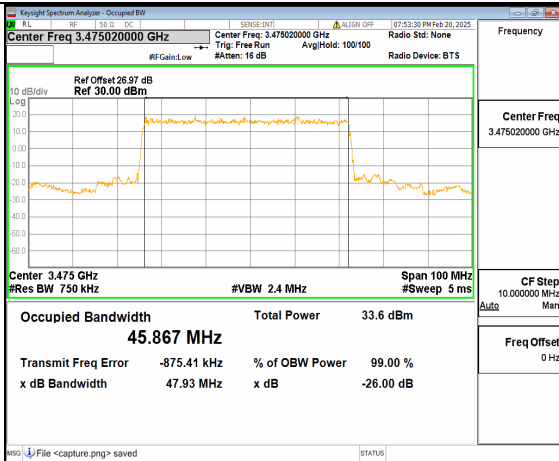
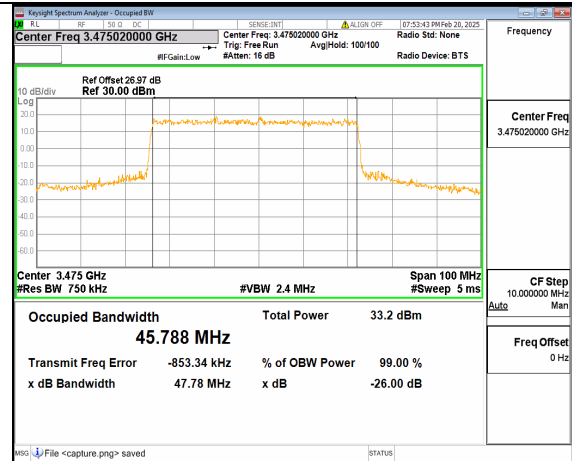
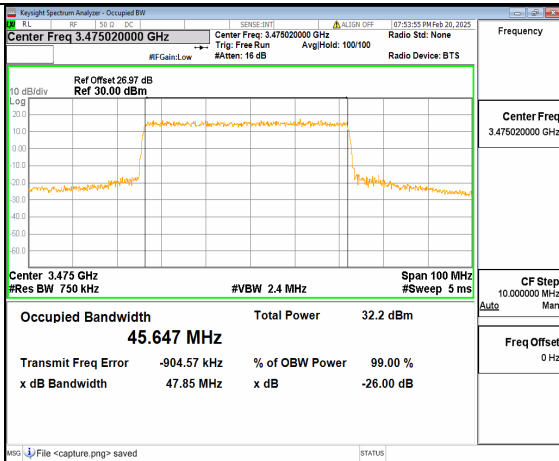
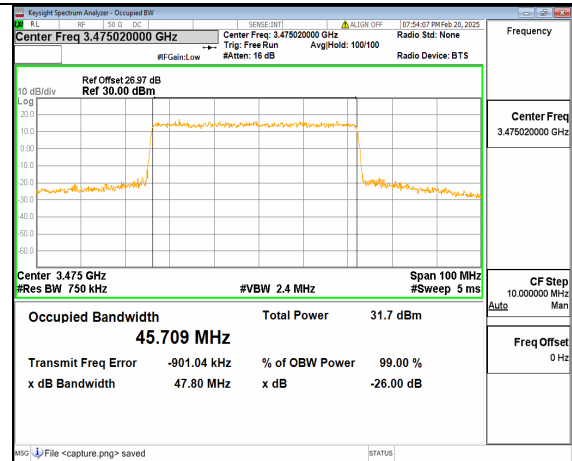
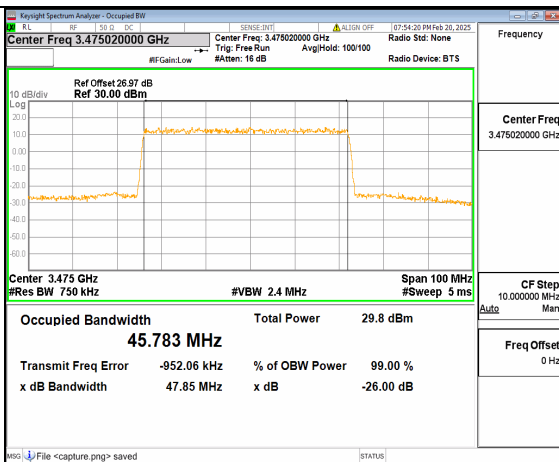
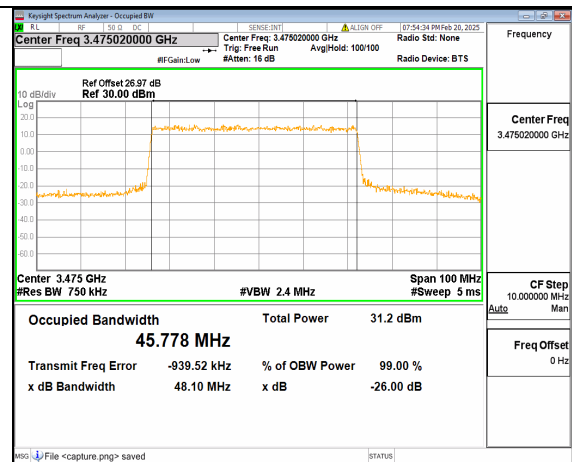
12A_n77(3450-3550MHz) 30M DFT-s-OFDM
BPSK Outer_Full Mid12A_n77(3450-3550MHz) 30M DFT-s-OFDM
QPSK Outer_Full Mid12A_n77(3450-3550MHz) 30M DFT-s-OFDM
16QAM Outer_Full Mid12A_n77(3450-3550MHz) 30M DFT-s-OFDM
64QAM Outer_Full Mid12A_n77(3450-3550MHz) 30M DFT-s-OFDM
256QAM Outer_Full Mid12A_n77(3450-3550MHz) 30M CP-OFDM
QPSK Outer_Full Mid

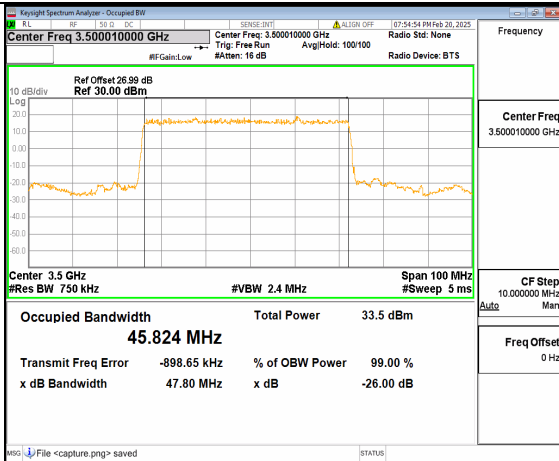
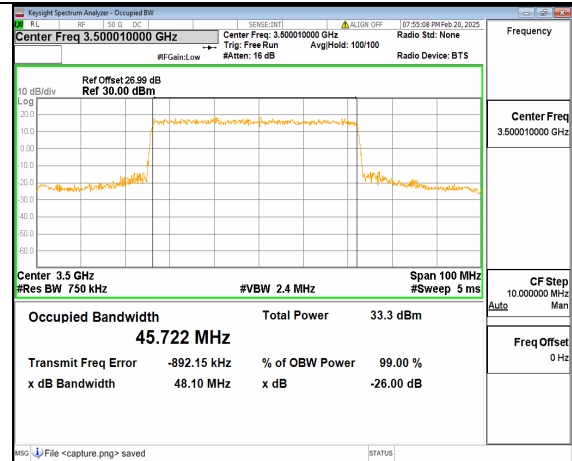
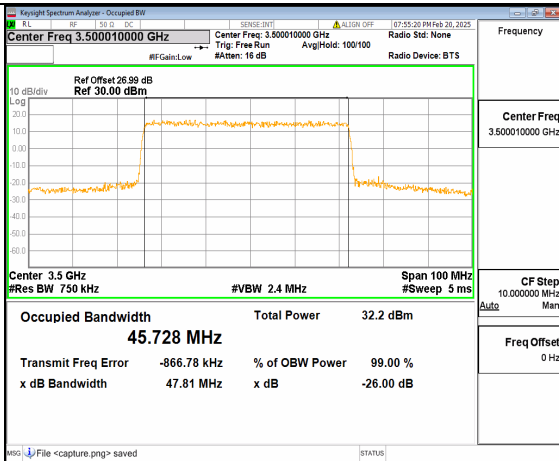
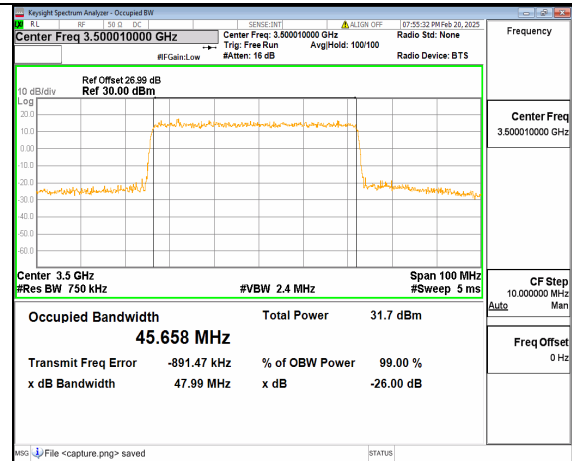
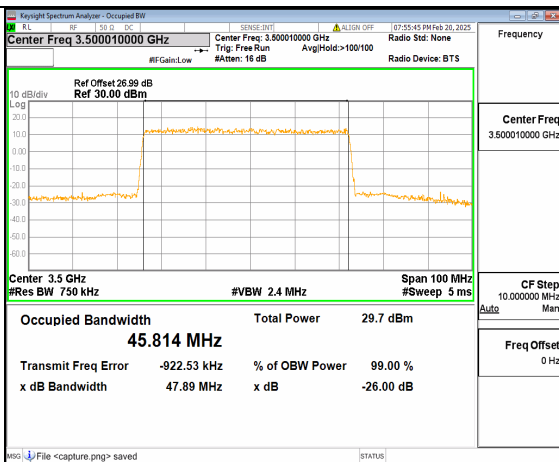
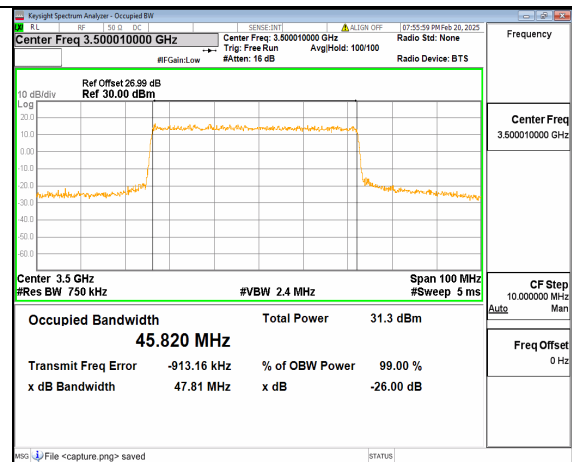
12A_n77(3450-3550MHz) 30M DFT-s-OFDM
BPSK Outer_Full High12A_n77(3450-3550MHz) 30M DFT-s-OFDM
QPSK Outer_Full High12A_n77(3450-3550MHz) 30M DFT-s-OFDM
16QAM Outer_Full High12A_n77(3450-3550MHz) 30M DFT-s-OFDM
64QAM Outer_Full High12A_n77(3450-3550MHz) 30M DFT-s-OFDM
256QAM Outer_Full High12A_n77(3450-3550MHz) 30M CP-OFDM
QPSK Outer_Full High

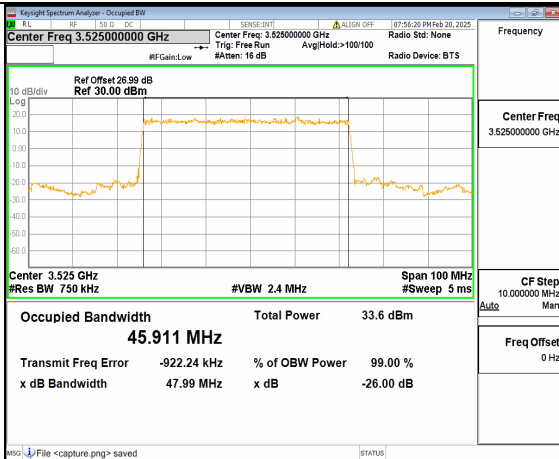
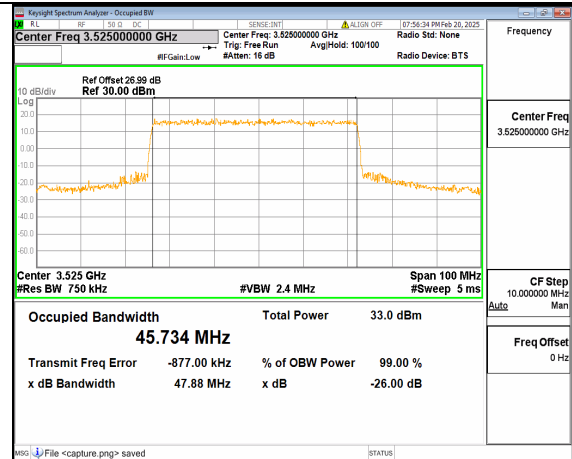
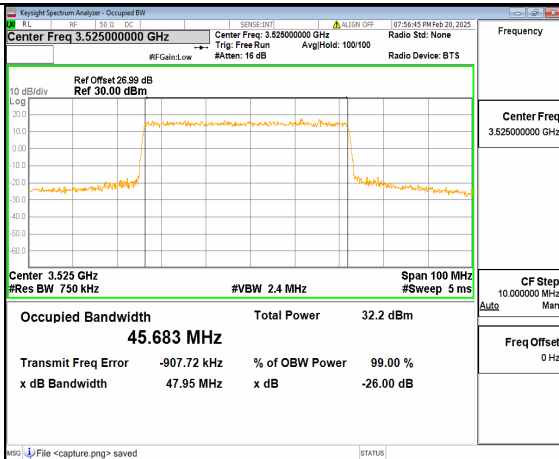
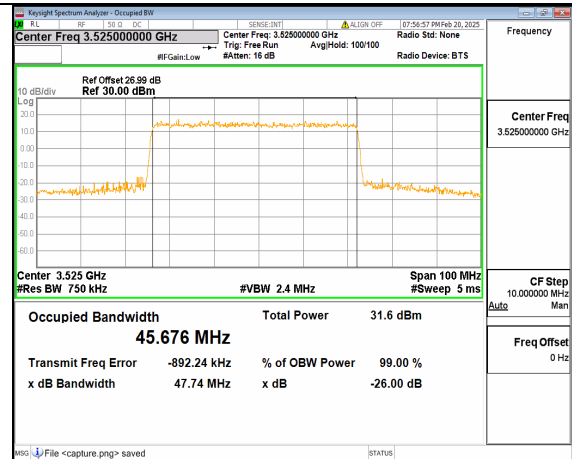
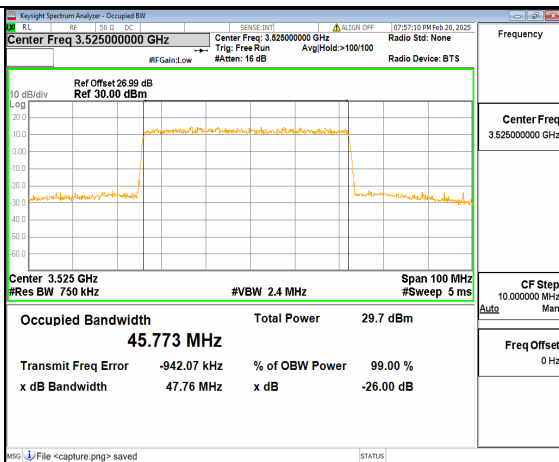
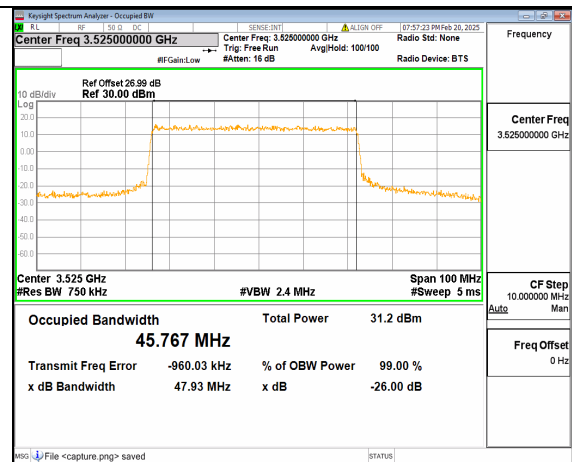
12A_n77(3450-3550MHz) 40M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 40M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 40M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 40M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 40M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 40M CP-OFDM
QPSK Outer_Full Low

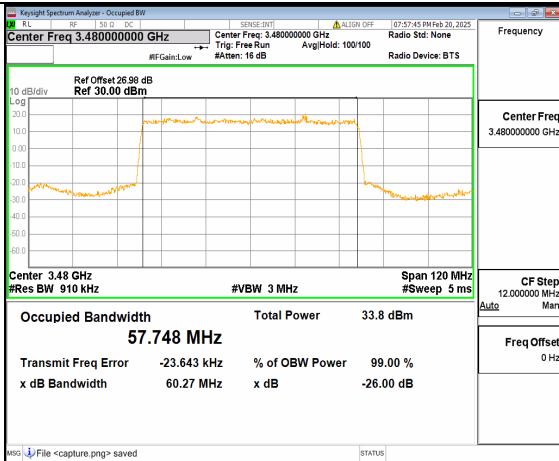
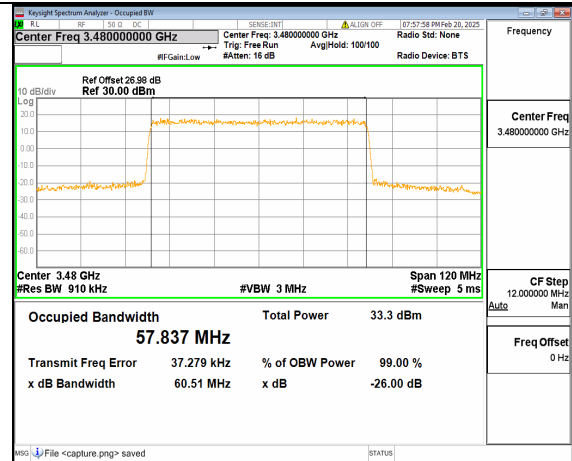
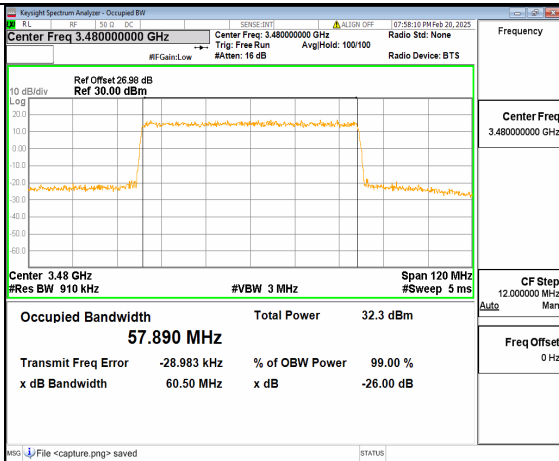
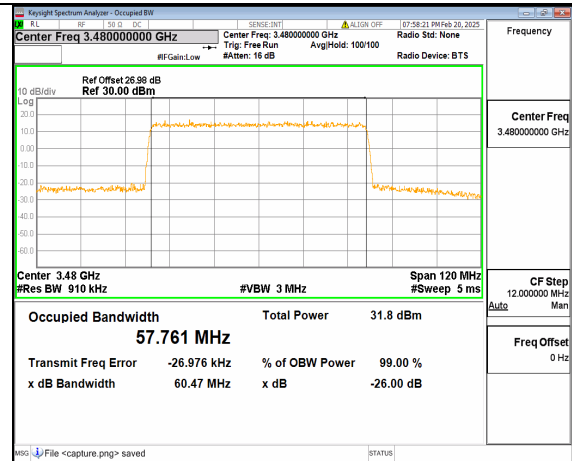
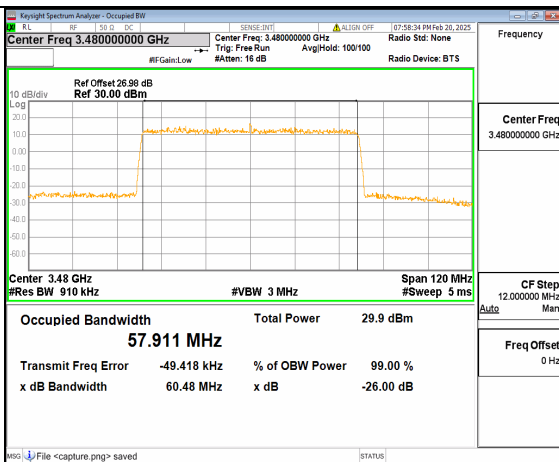
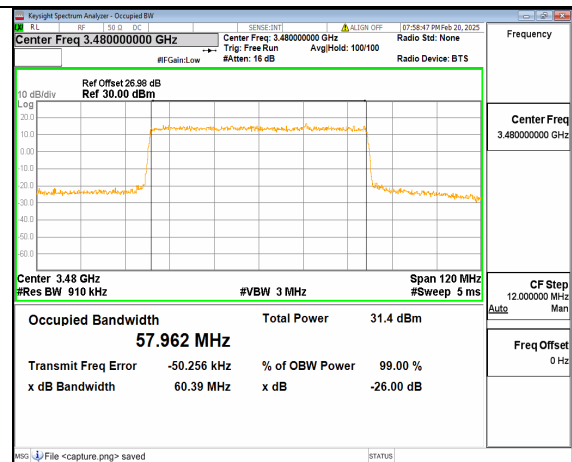
12A_n77(3450-3550MHz) 40M DFT-s-OFDM
BPSK Outer_Full Mid12A_n77(3450-3550MHz) 40M DFT-s-OFDM
QPSK Outer_Full Mid12A_n77(3450-3550MHz) 40M DFT-s-OFDM
16QAM Outer_Full Mid12A_n77(3450-3550MHz) 40M DFT-s-OFDM
64QAM Outer_Full Mid12A_n77(3450-3550MHz) 40M DFT-s-OFDM
256QAM Outer_Full Mid12A_n77(3450-3550MHz) 40M CP-OFDM
QPSK Outer_Full Mid

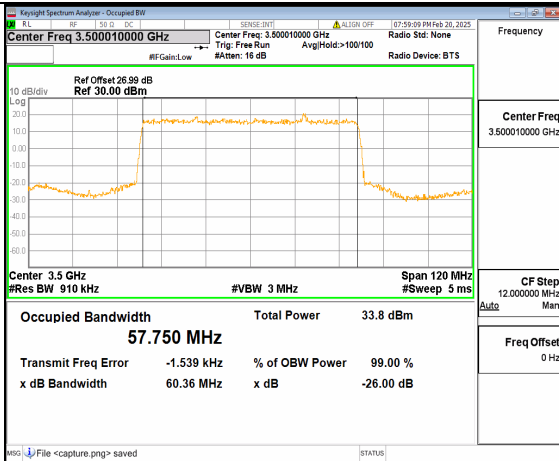
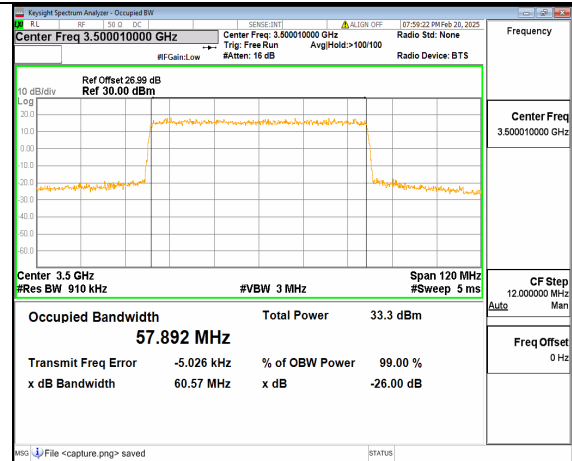
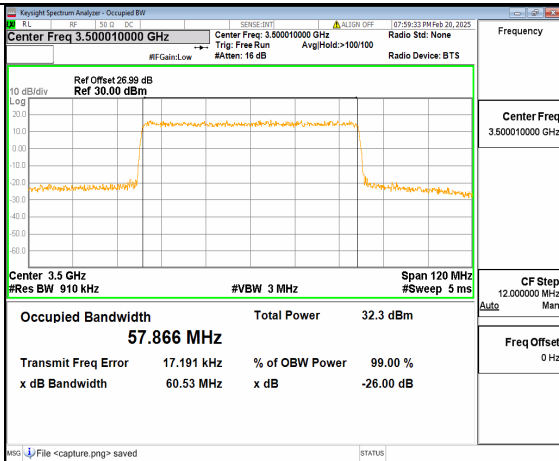
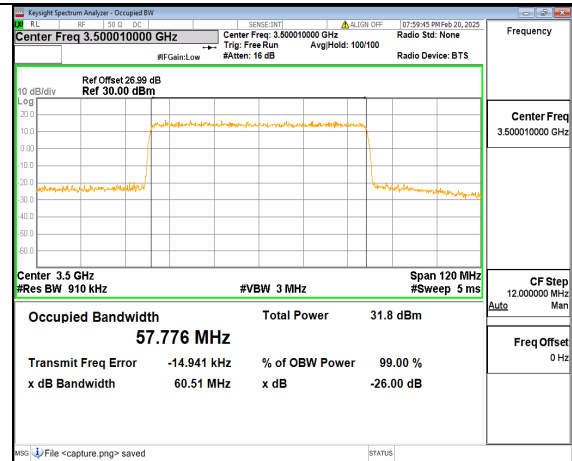
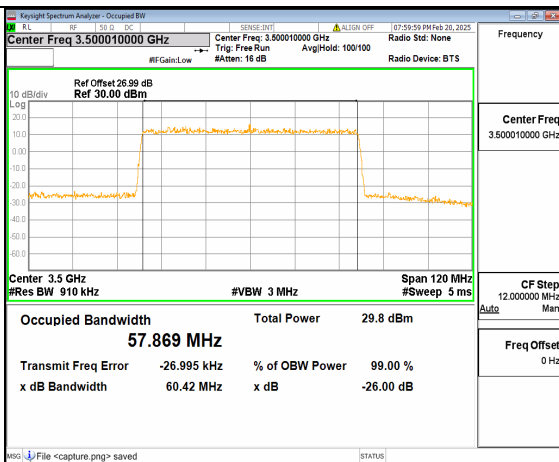
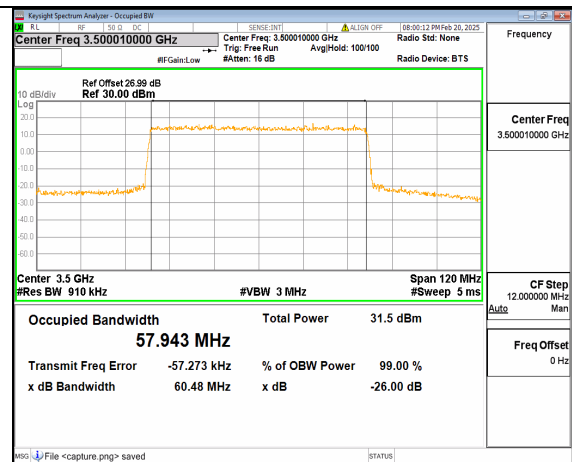
12A_n77(3450-3550MHz) 40M DFT-s-OFDM
BPSK Outer_Full High12A_n77(3450-3550MHz) 40M DFT-s-OFDM
QPSK Outer_Full High12A_n77(3450-3550MHz) 40M DFT-s-OFDM
16QAM Outer_Full High12A_n77(3450-3550MHz) 40M DFT-s-OFDM
64QAM Outer_Full High12A_n77(3450-3550MHz) 40M DFT-s-OFDM
256QAM Outer_Full High12A_n77(3450-3550MHz) 40M CP-OFDM
QPSK Outer_Full High

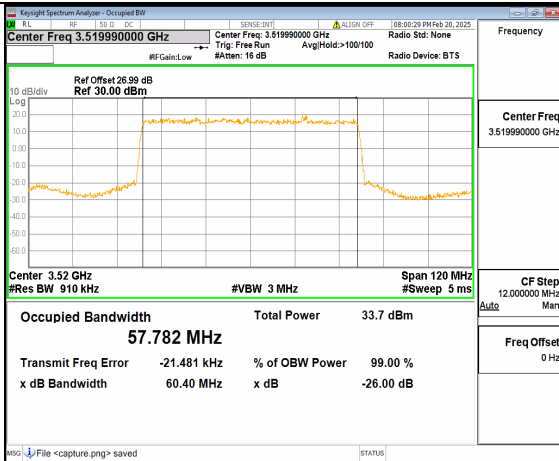
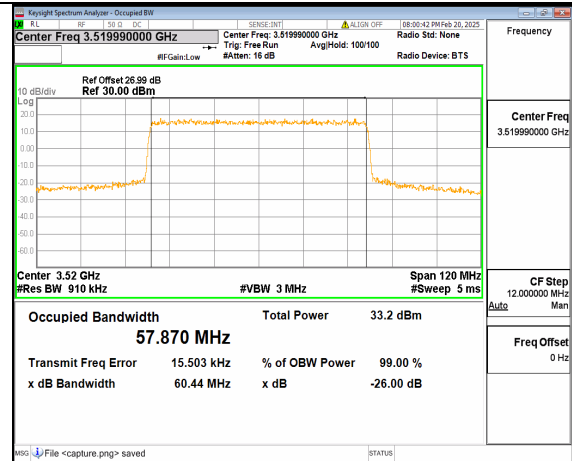
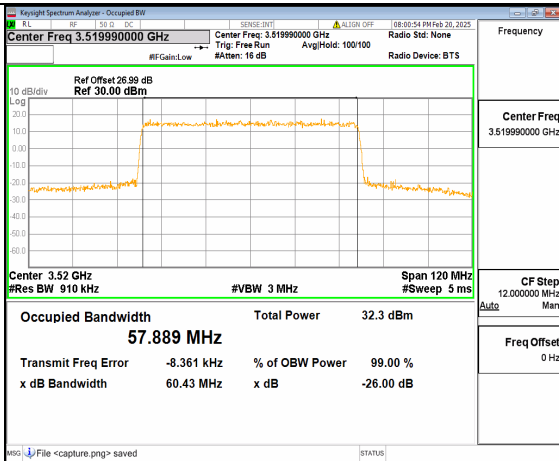
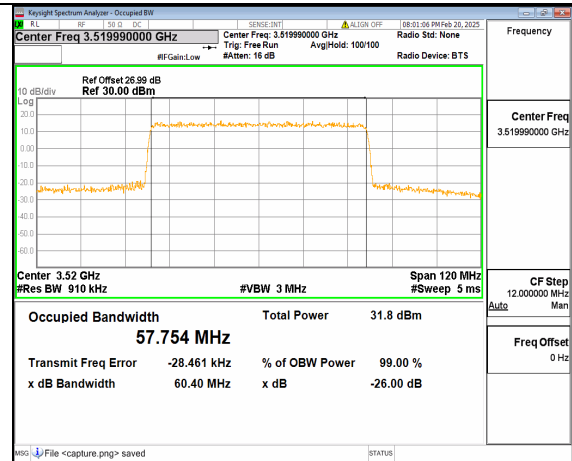
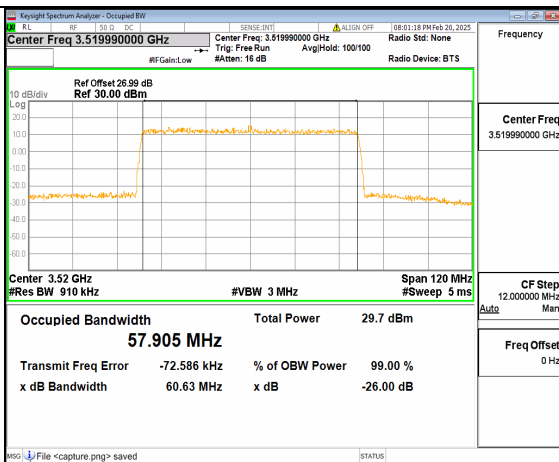
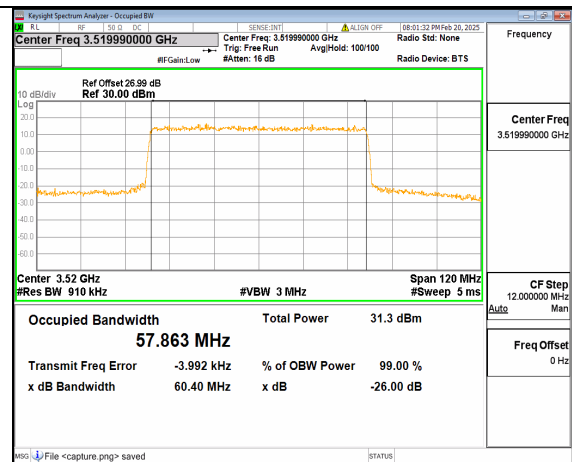
12A_n77(3450-3550MHz) 50M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 50M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 50M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 50M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 50M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 50M CP-OFDM
QPSK Outer_Full Low

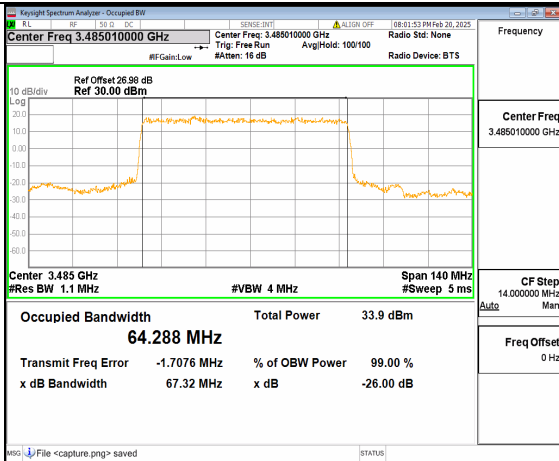
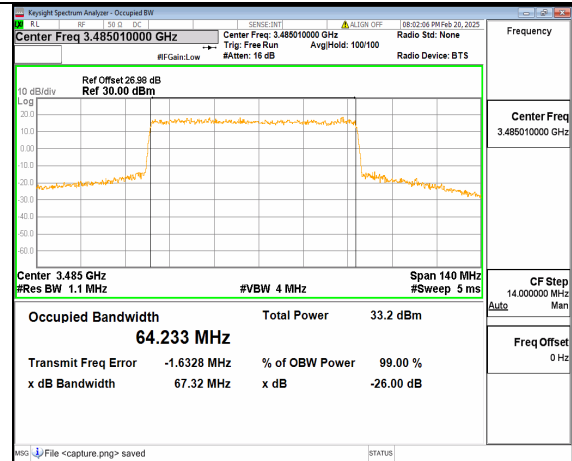
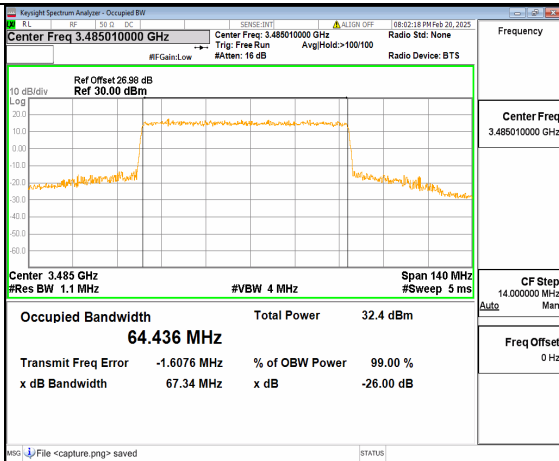
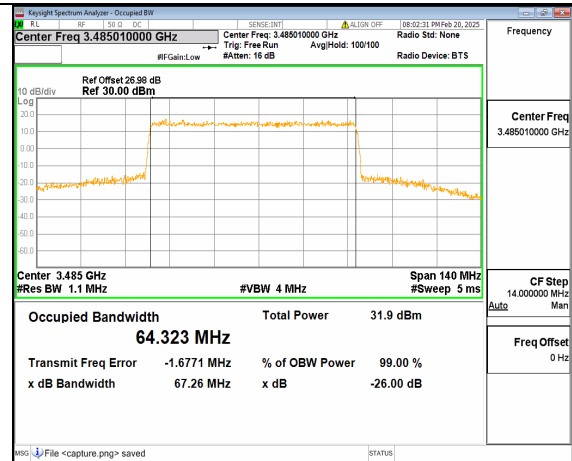
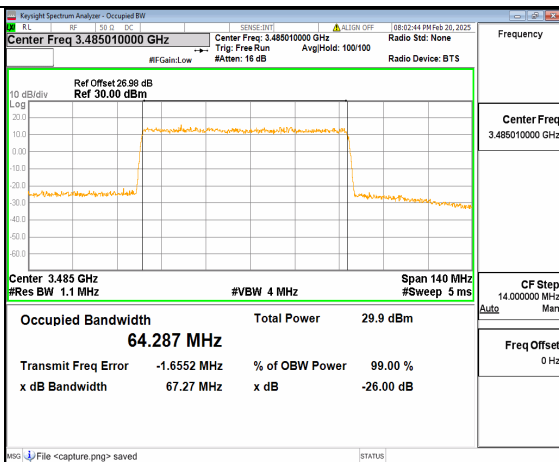
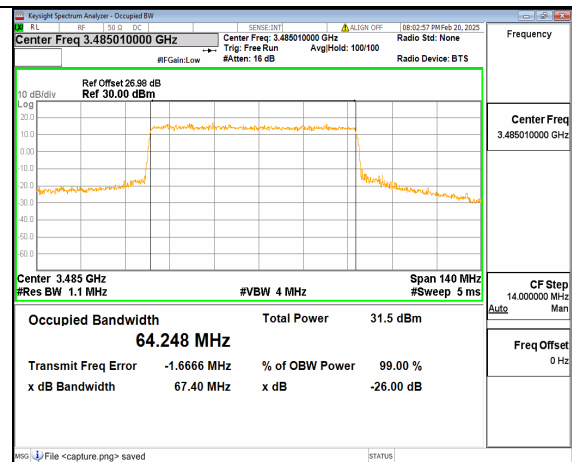
12A_n77(3450-3550MHz) 50M DFT-s-OFDM
BPSK Outer_Full Mid12A_n77(3450-3550MHz) 50M DFT-s-OFDM
QPSK Outer_Full Mid12A_n77(3450-3550MHz) 50M DFT-s-OFDM
16QAM Outer_Full Mid12A_n77(3450-3550MHz) 50M DFT-s-OFDM
64QAM Outer_Full Mid12A_n77(3450-3550MHz) 50M DFT-s-OFDM
256QAM Outer_Full Mid12A_n77(3450-3550MHz) 50M CP-OFDM
QPSK Outer_Full Mid

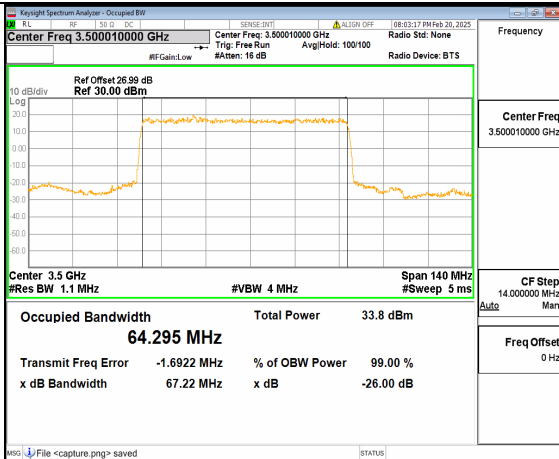
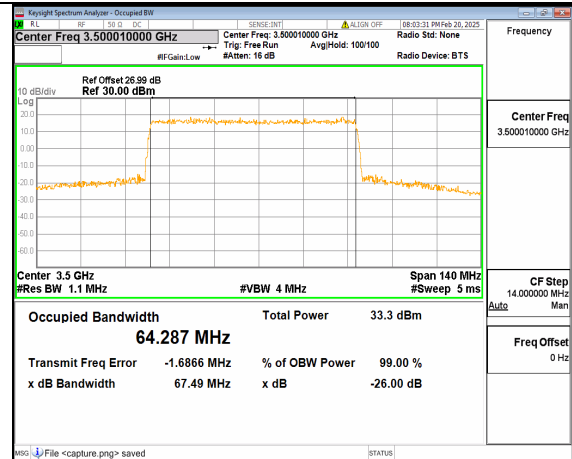
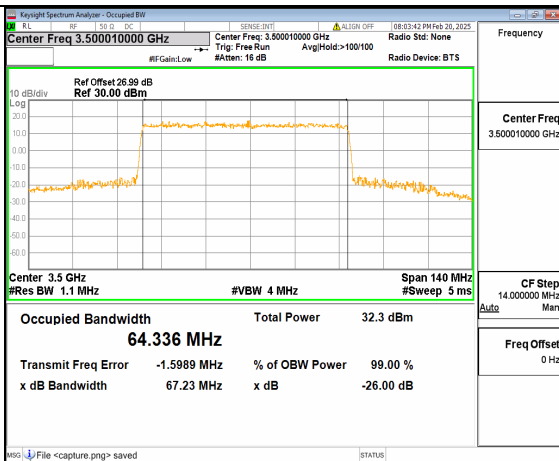
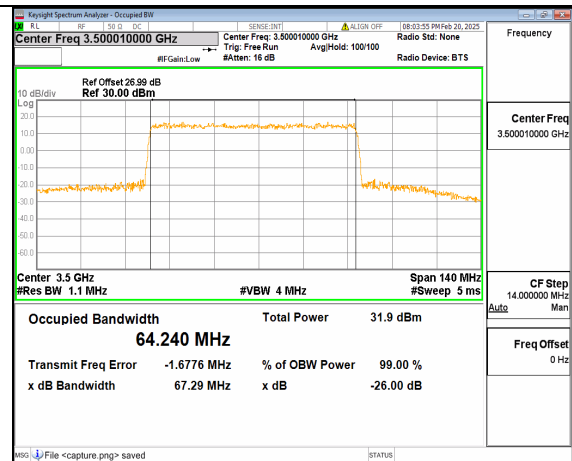
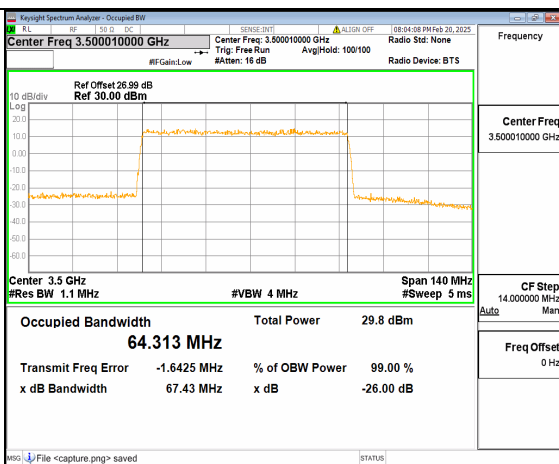
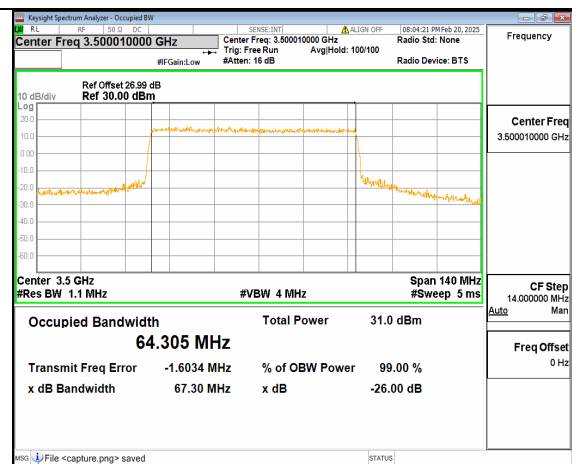
12A_n77(3450-3550MHz) 50M DFT-s-OFDM
BPSK Outer_Full High12A_n77(3450-3550MHz) 50M DFT-s-OFDM
QPSK Outer_Full High12A_n77(3450-3550MHz) 50M DFT-s-OFDM
16QAM Outer_Full High12A_n77(3450-3550MHz) 50M DFT-s-OFDM
64QAM Outer_Full High12A_n77(3450-3550MHz) 50M DFT-s-OFDM
256QAM Outer_Full High12A_n77(3450-3550MHz) 50M CP-OFDM
QPSK Outer_Full High

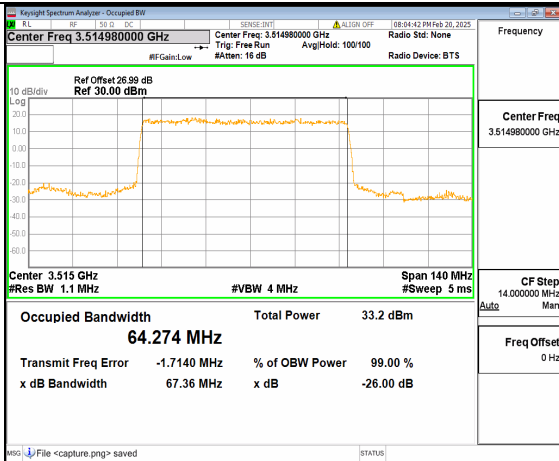
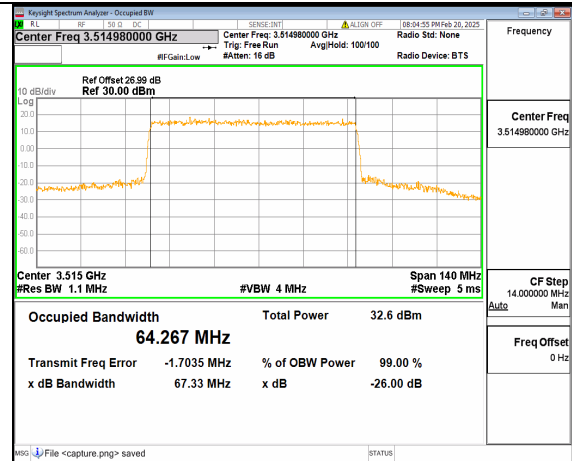
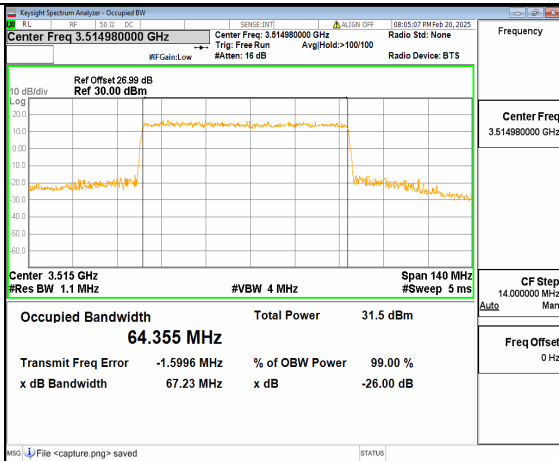
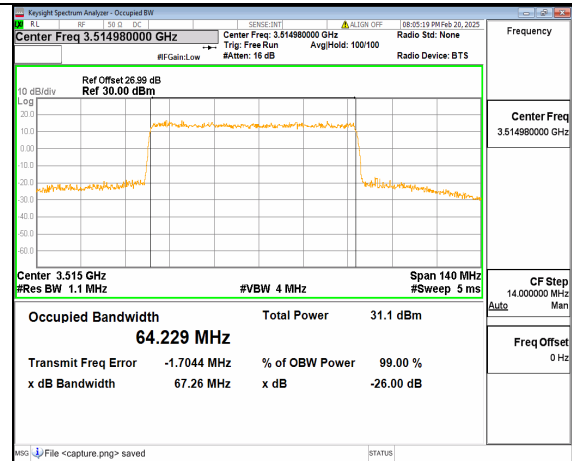
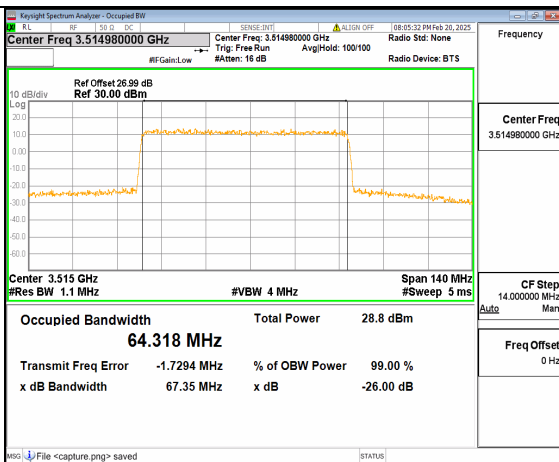
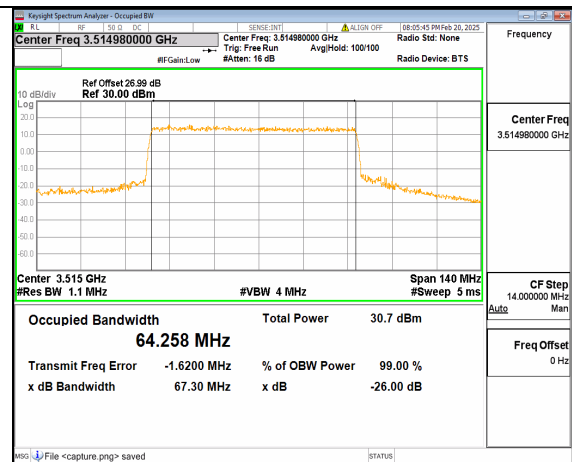
12A_n77(3450-3550MHz) 60M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 60M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 60M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 60M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 60M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 60M CP-OFDM
QPSK Outer_Full Low

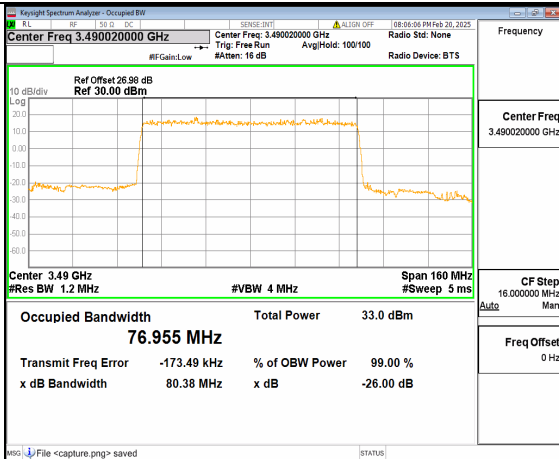
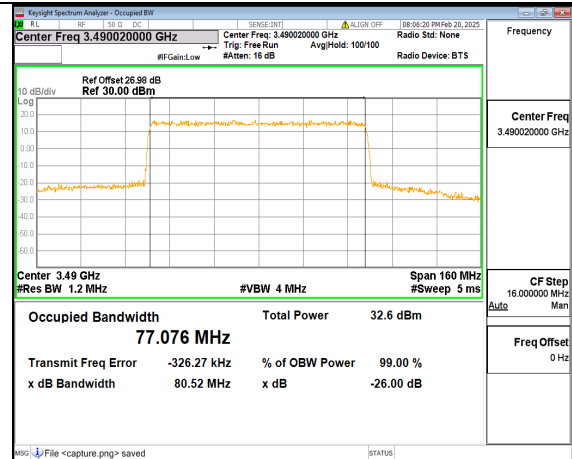
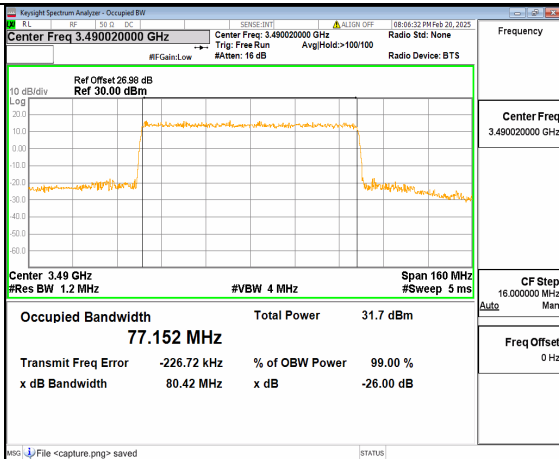
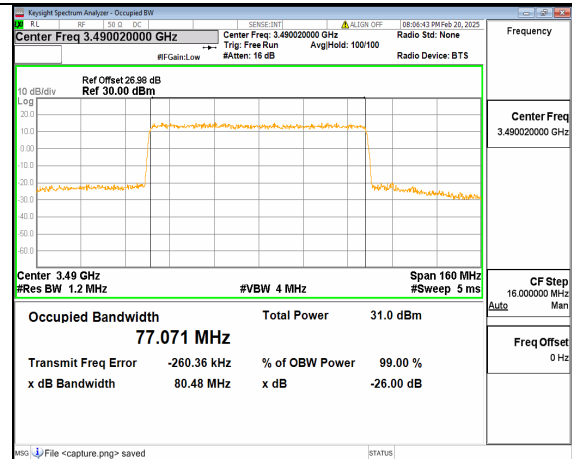
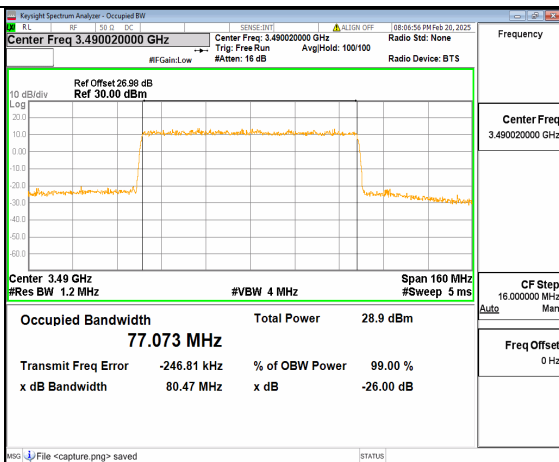
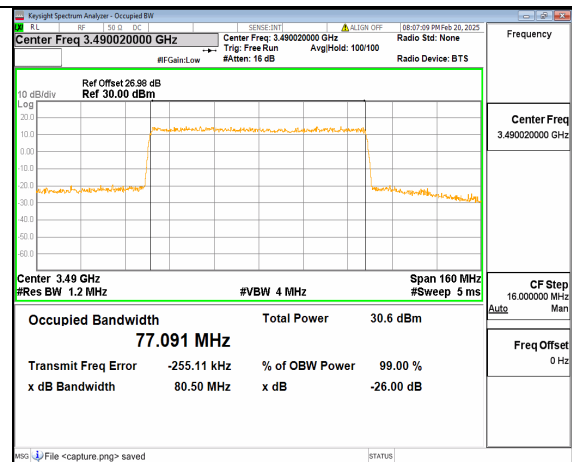
12A_n77(3450-3550MHz) 60M DFT-s-OFDM
BPSK Outer_Full Mid12A_n77(3450-3550MHz) 60M DFT-s-OFDM
QPSK Outer_Full Mid12A_n77(3450-3550MHz) 60M DFT-s-OFDM
16QAM Outer_Full Mid12A_n77(3450-3550MHz) 60M DFT-s-OFDM
64QAM Outer_Full Mid12A_n77(3450-3550MHz) 60M DFT-s-OFDM
256QAM Outer_Full Mid12A_n77(3450-3550MHz) 60M CP-OFDM
QPSK Outer_Full Mid

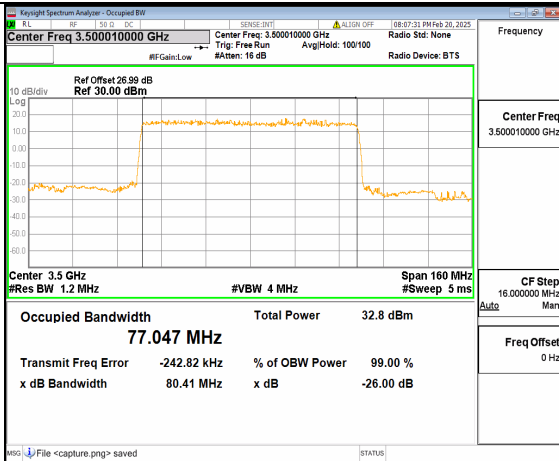
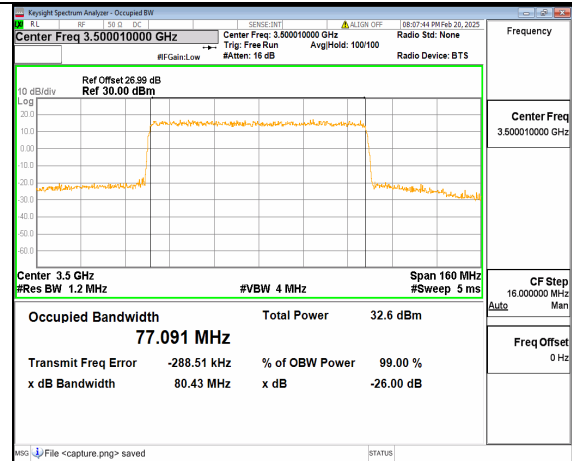
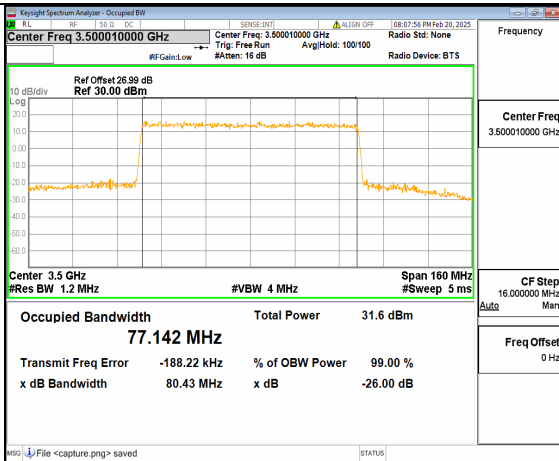
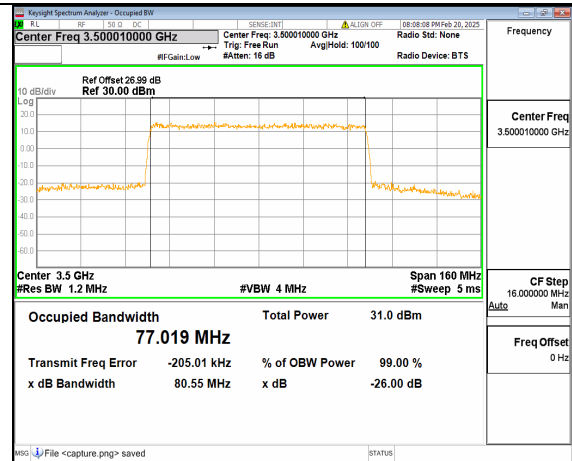
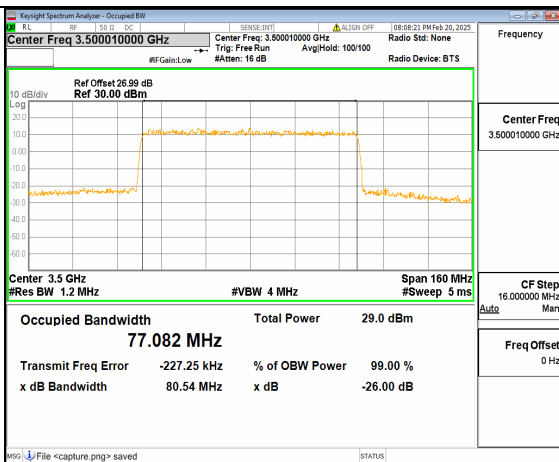
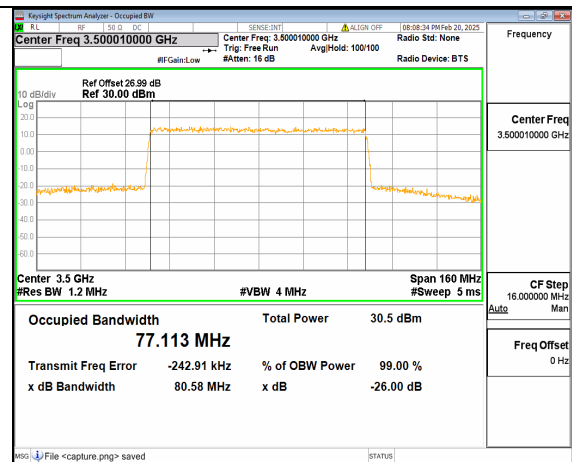
12A_n77(3450-3550MHz) 60M DFT-s-OFDM
BPSK Outer_Full High12A_n77(3450-3550MHz) 60M DFT-s-OFDM
QPSK Outer_Full High12A_n77(3450-3550MHz) 60M DFT-s-OFDM
16QAM Outer_Full High12A_n77(3450-3550MHz) 60M DFT-s-OFDM
64QAM Outer_Full High12A_n77(3450-3550MHz) 60M DFT-s-OFDM
256QAM Outer_Full High12A_n77(3450-3550MHz) 60M CP-OFDM
QPSK Outer_Full High

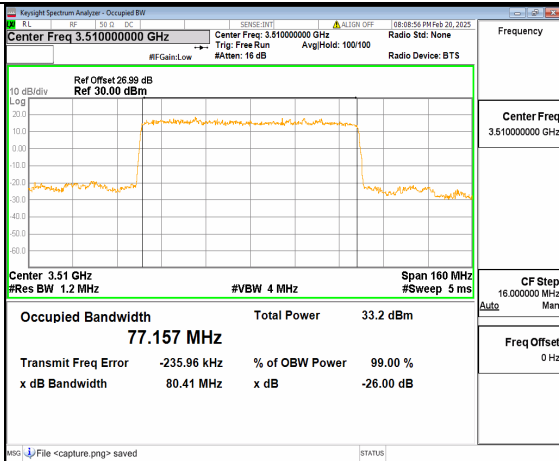
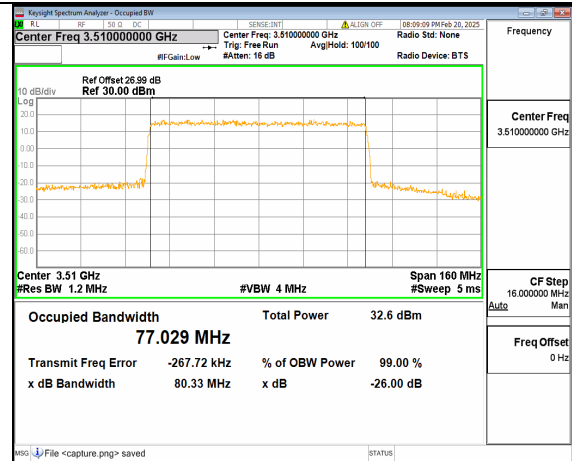
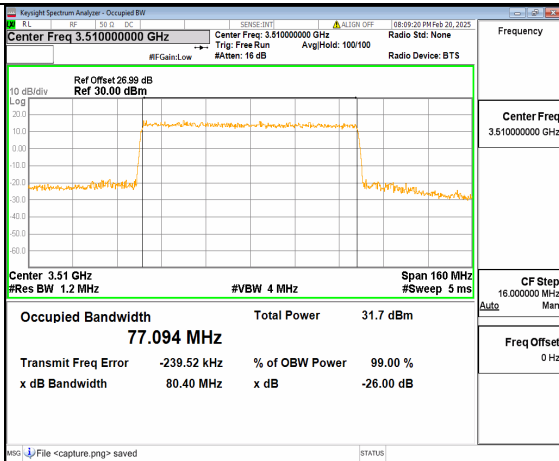
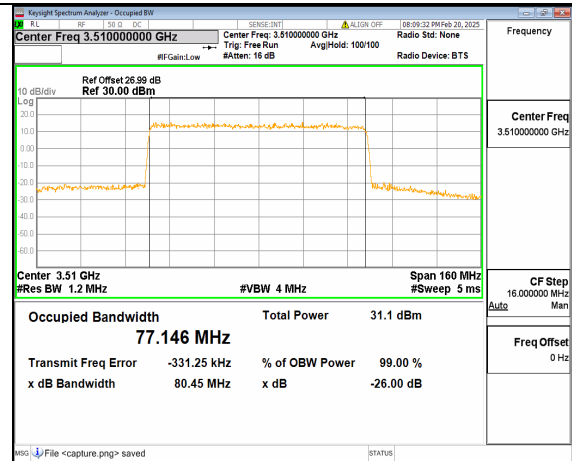
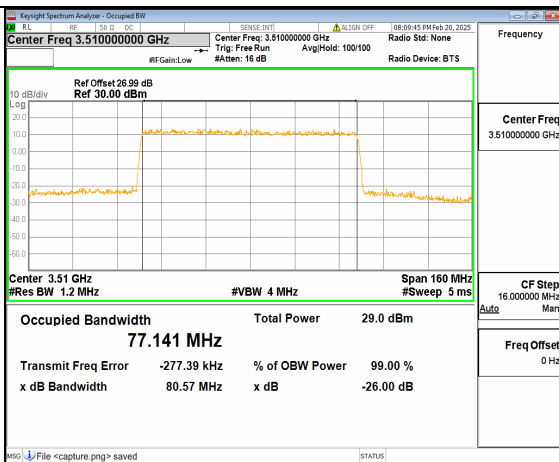
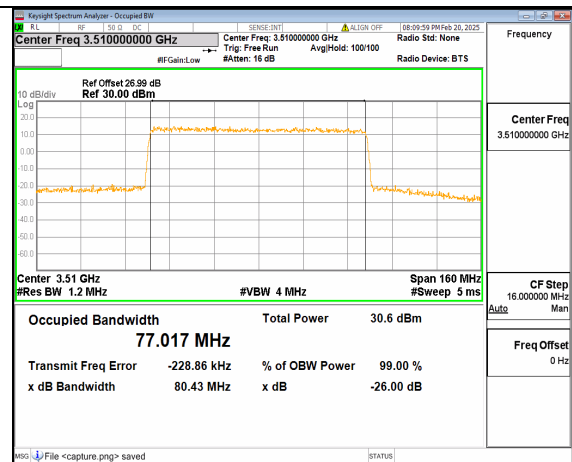
12A_n77(3450-3550MHz) 70M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 70M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 70M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 70M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 70M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 70M CP-OFDM
QPSK Outer_Full Low

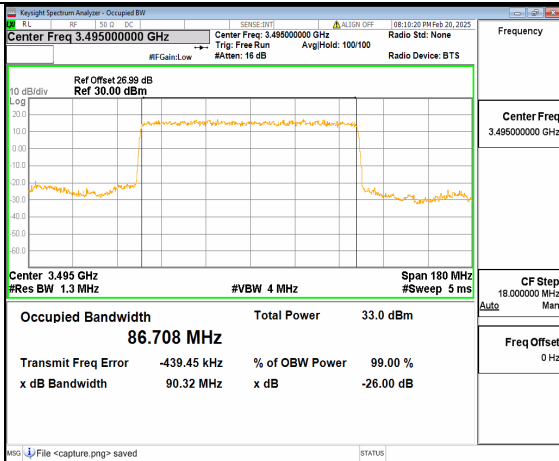
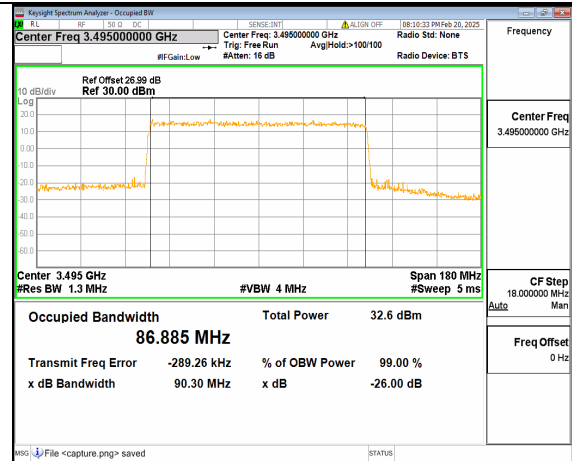
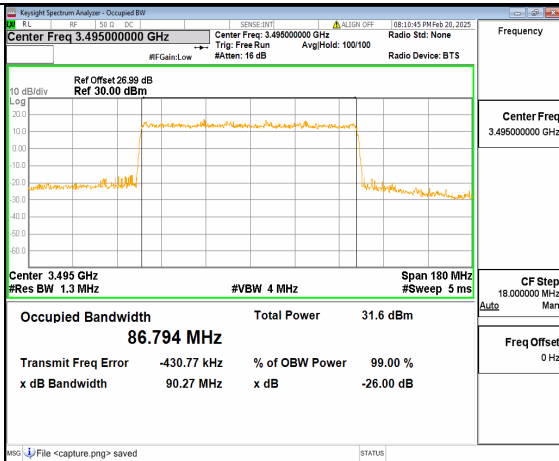
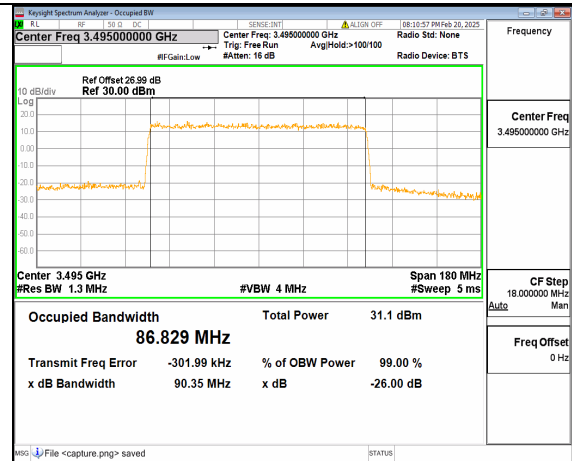
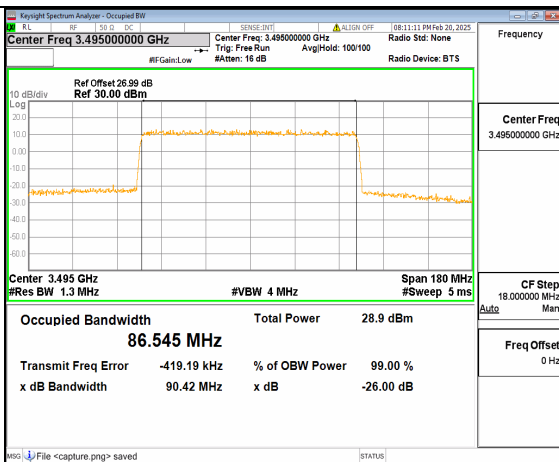
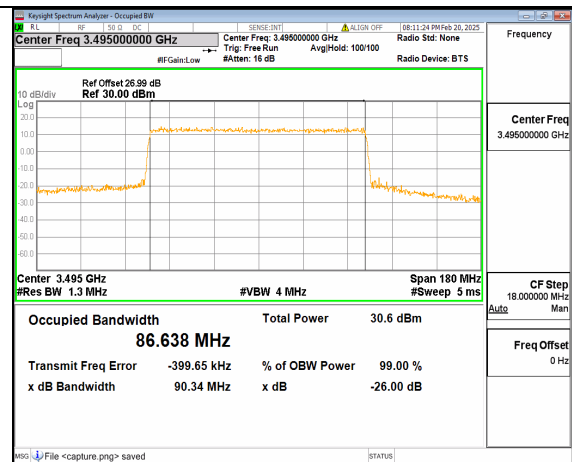
12A_n77(3450-3550MHz) 70M DFT-s-OFDM
BPSK Outer_Full Mid12A_n77(3450-3550MHz) 70M DFT-s-OFDM
QPSK Outer_Full Mid12A_n77(3450-3550MHz) 70M DFT-s-OFDM
16QAM Outer_Full Mid12A_n77(3450-3550MHz) 70M DFT-s-OFDM
64QAM Outer_Full Mid12A_n77(3450-3550MHz) 70M DFT-s-OFDM
256QAM Outer_Full Mid12A_n77(3450-3550MHz) 70M CP-OFDM
QPSK Outer_Full Mid

12A_n77(3450-3550MHz) 70M DFT-s-OFDM
BPSK Outer_Full High12A_n77(3450-3550MHz) 70M DFT-s-OFDM
QPSK Outer_Full High12A_n77(3450-3550MHz) 70M DFT-s-OFDM
16QAM Outer_Full High12A_n77(3450-3550MHz) 70M DFT-s-OFDM
64QAM Outer_Full High12A_n77(3450-3550MHz) 70M DFT-s-OFDM
256QAM Outer_Full High12A_n77(3450-3550MHz) 70M CP-OFDM
QPSK Outer_Full High

12A_n77(3450-3550MHz) 80M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 80M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 80M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 80M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 80M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 80M CP-OFDM
QPSK Outer_Full Low

12A_n77(3450-3550MHz) 80M DFT-s-OFDM
BPSK Outer_Full Mid12A_n77(3450-3550MHz) 80M DFT-s-OFDM
QPSK Outer_Full Mid12A_n77(3450-3550MHz) 80M DFT-s-OFDM
16QAM Outer_Full Mid12A_n77(3450-3550MHz) 80M DFT-s-OFDM
64QAM Outer_Full Mid12A_n77(3450-3550MHz) 80M DFT-s-OFDM
256QAM Outer_Full Mid12A_n77(3450-3550MHz) 80M CP-OFDM
QPSK Outer_Full Mid

12A_n77(3450-3550MHz) 80M DFT-s-OFDM
BPSK Outer_Full High12A_n77(3450-3550MHz) 80M DFT-s-OFDM
QPSK Outer_Full High12A_n77(3450-3550MHz) 80M DFT-s-OFDM
16QAM Outer_Full High12A_n77(3450-3550MHz) 80M DFT-s-OFDM
64QAM Outer_Full High12A_n77(3450-3550MHz) 80M DFT-s-OFDM
256QAM Outer_Full High12A_n77(3450-3550MHz) 80M CP-OFDM
QPSK Outer_Full High

12A_n77(3450-3550MHz) 90M DFT-s-OFDM
BPSK Outer_Full Low12A_n77(3450-3550MHz) 90M DFT-s-OFDM
QPSK Outer_Full Low12A_n77(3450-3550MHz) 90M DFT-s-OFDM
16QAM Outer_Full Low12A_n77(3450-3550MHz) 90M DFT-s-OFDM
64QAM Outer_Full Low12A_n77(3450-3550MHz) 90M DFT-s-OFDM
256QAM Outer_Full Low12A_n77(3450-3550MHz) 90M CP-OFDM
QPSK Outer_Full Low