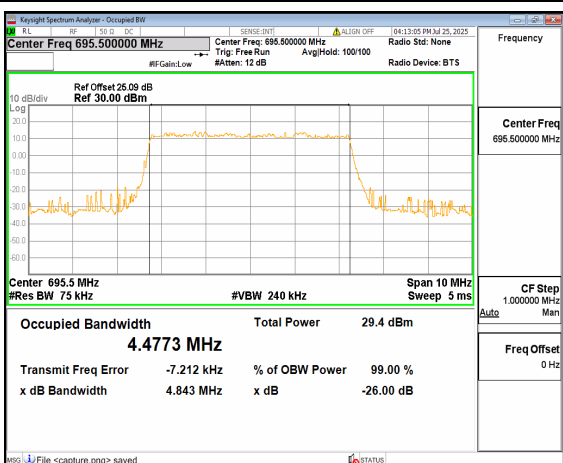
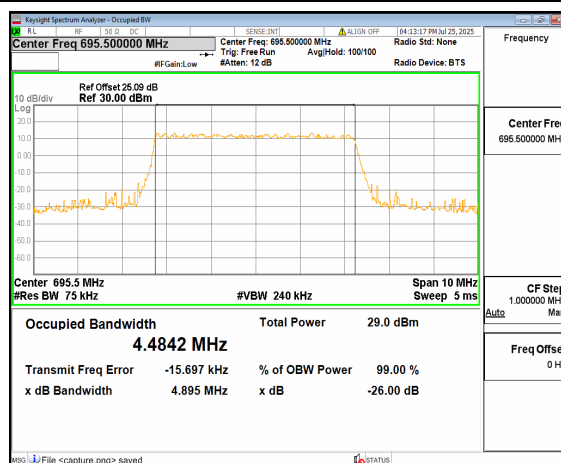
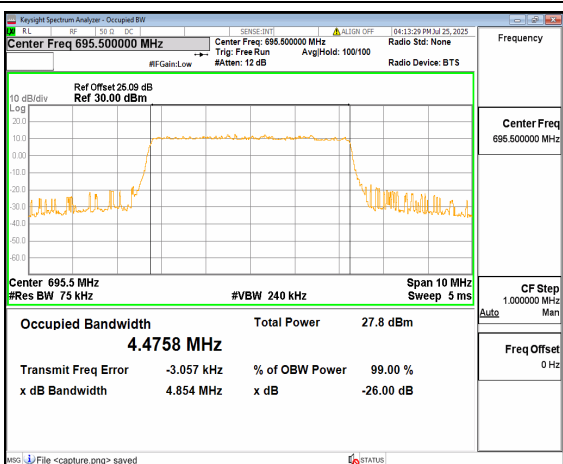




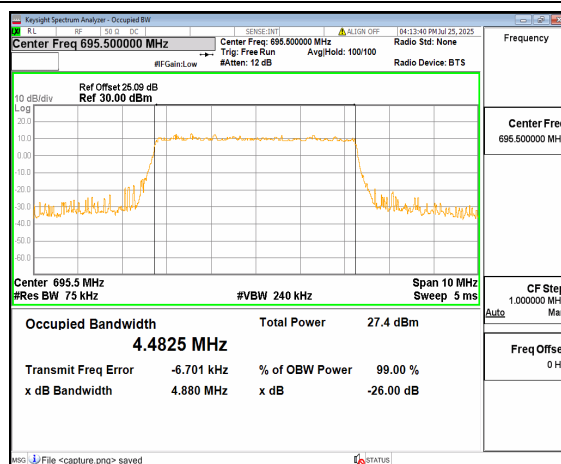
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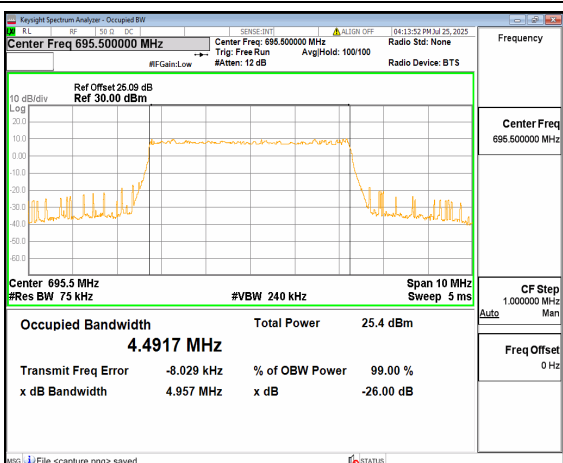
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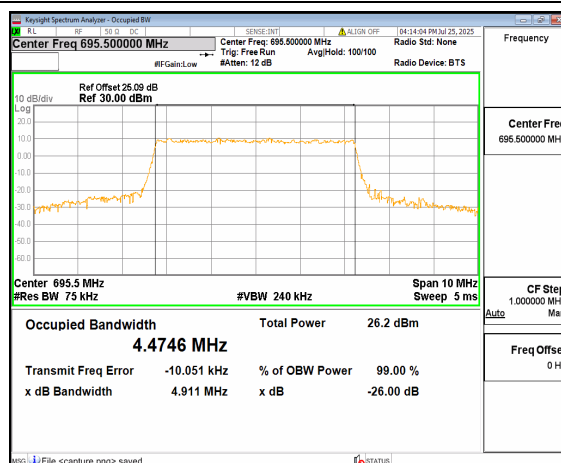
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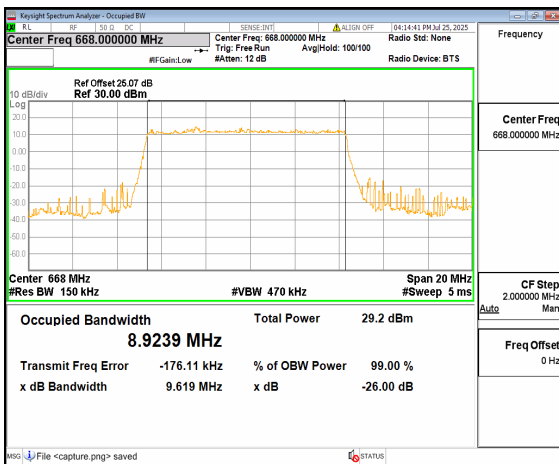
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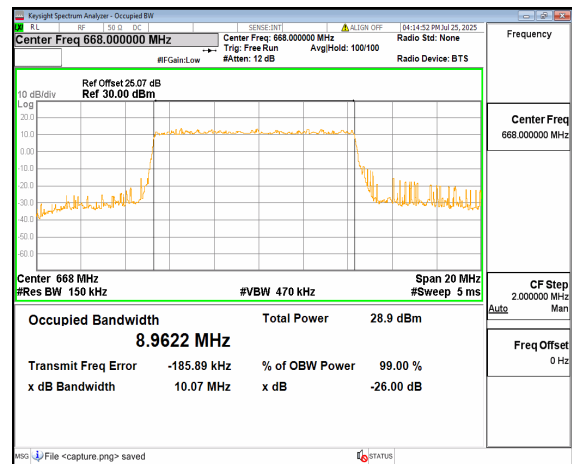
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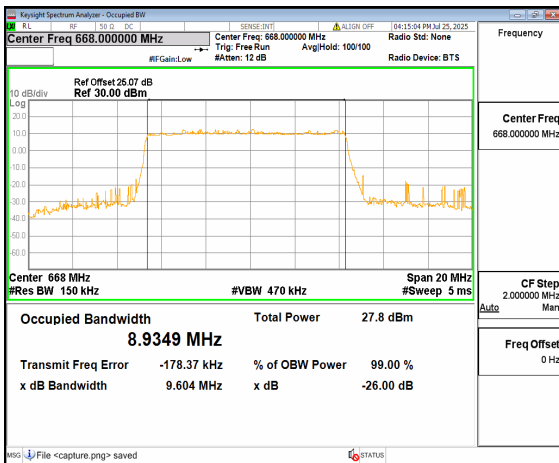
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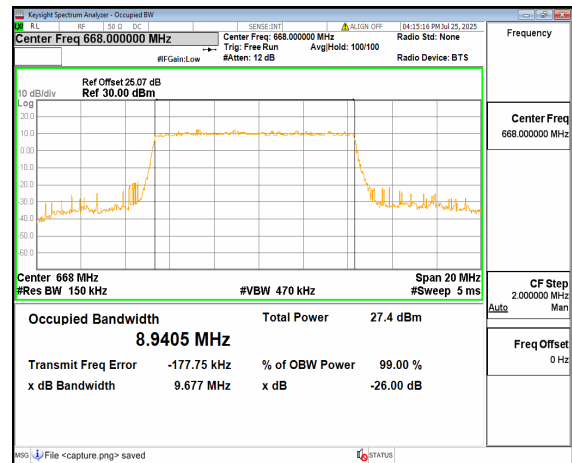
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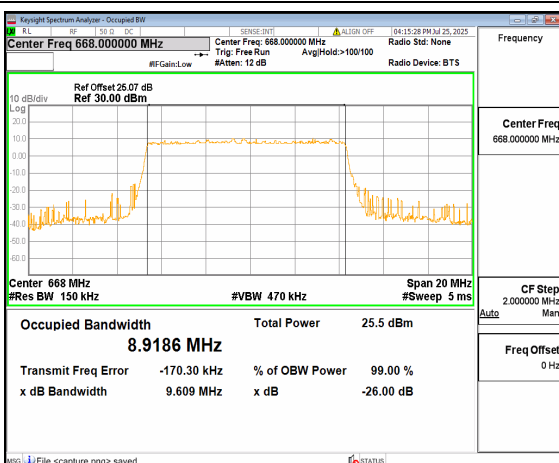
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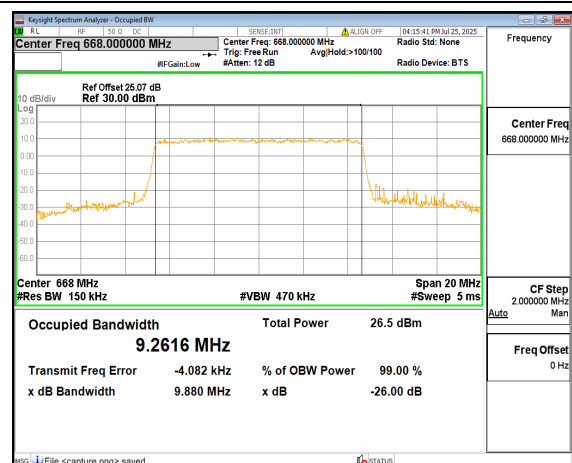
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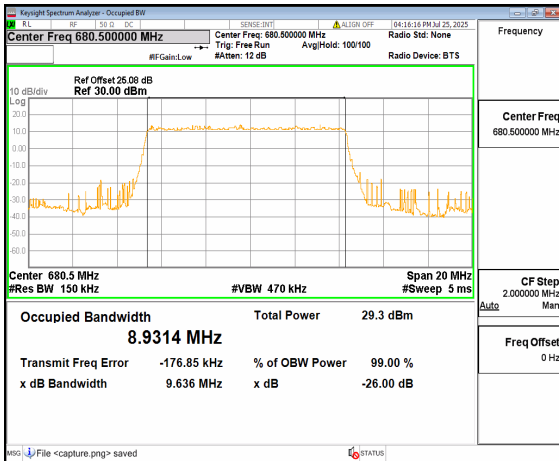
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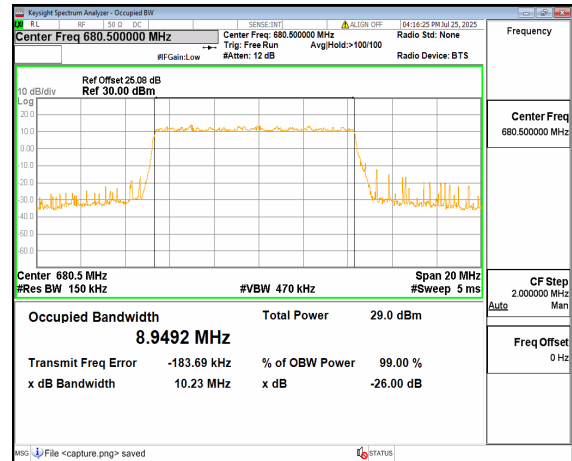
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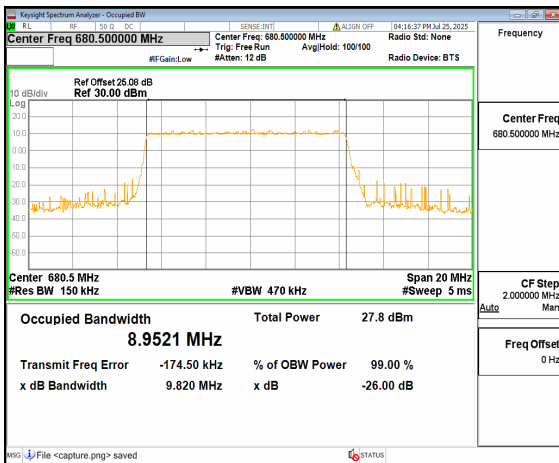
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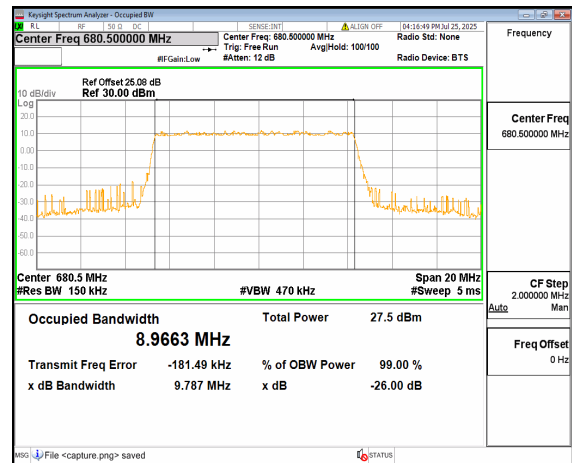
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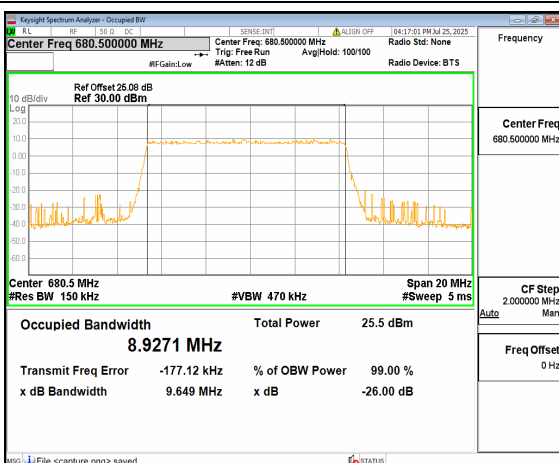
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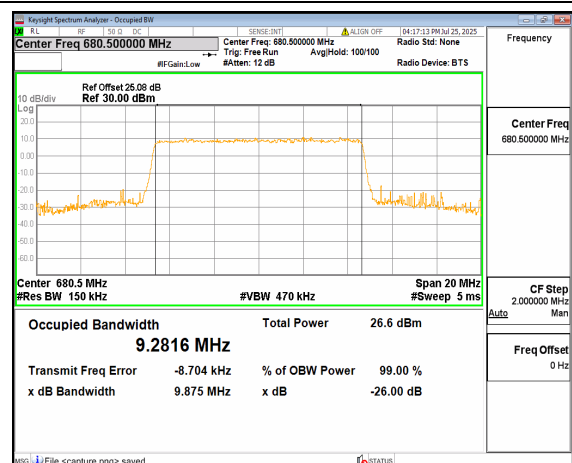
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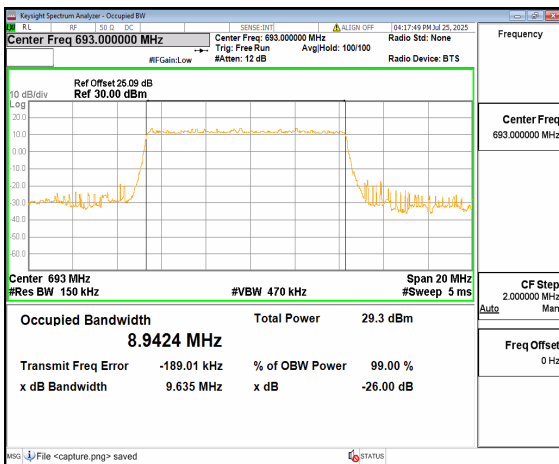
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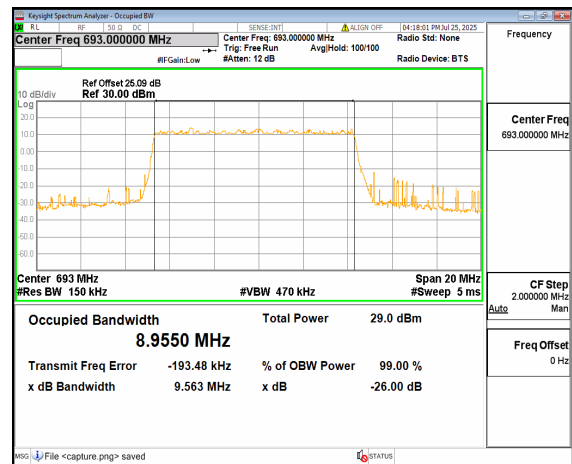
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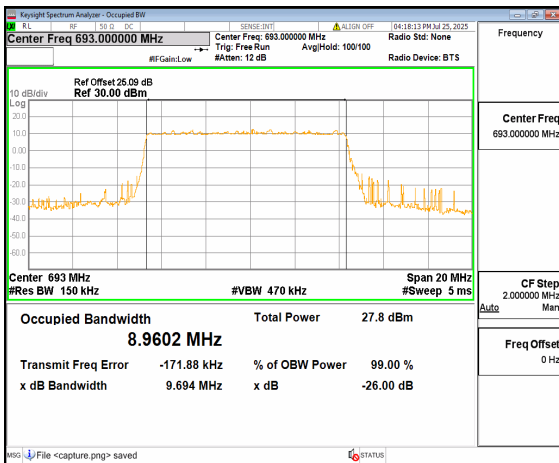
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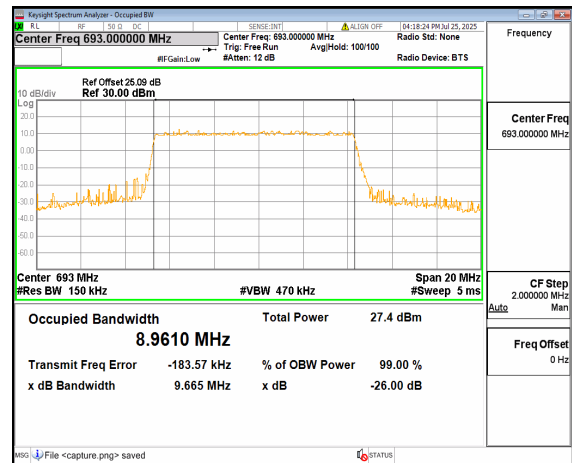
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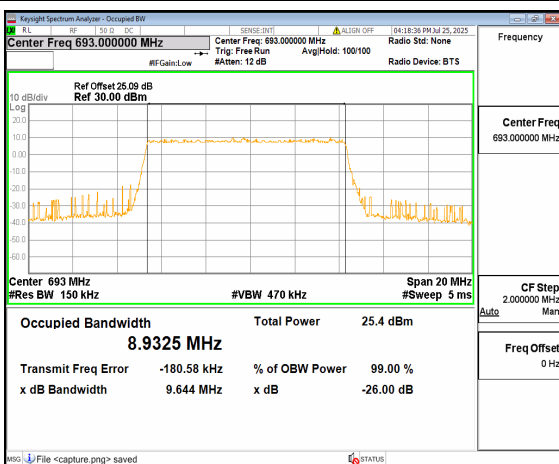
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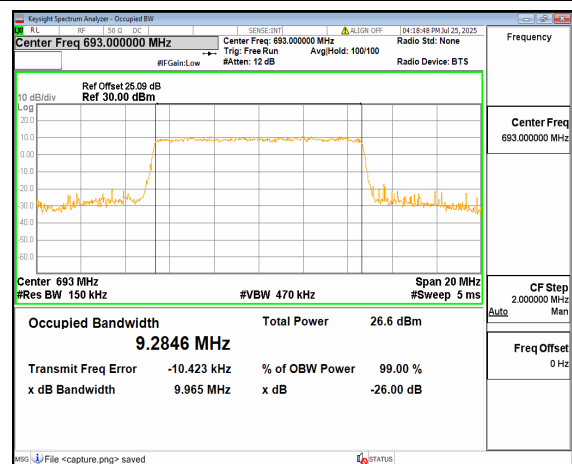
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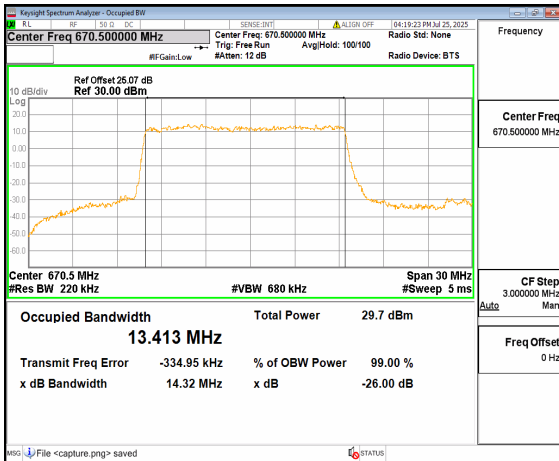
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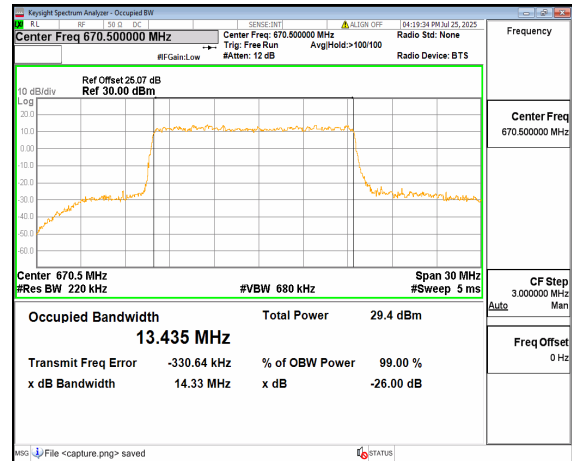
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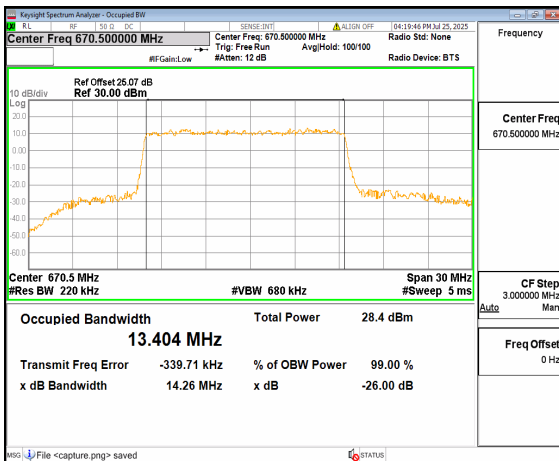
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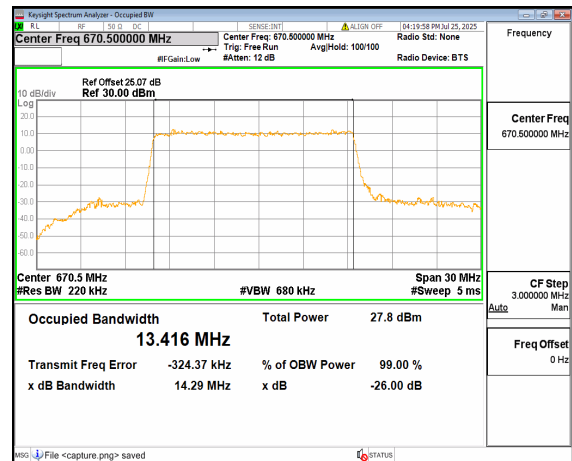
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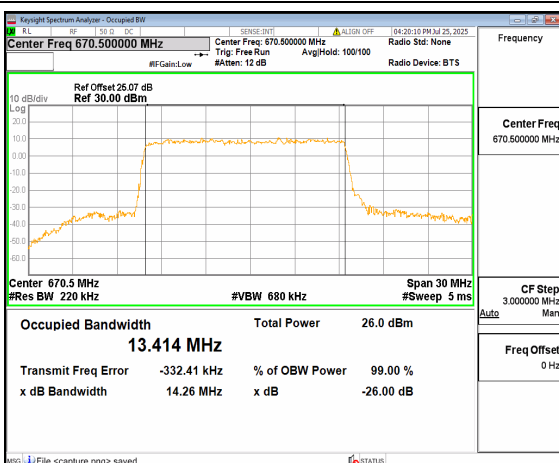
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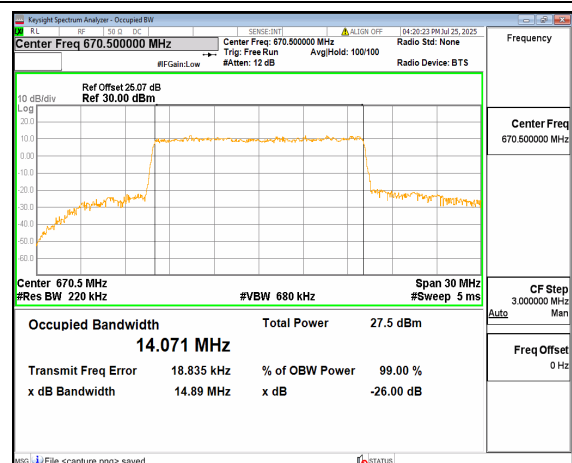
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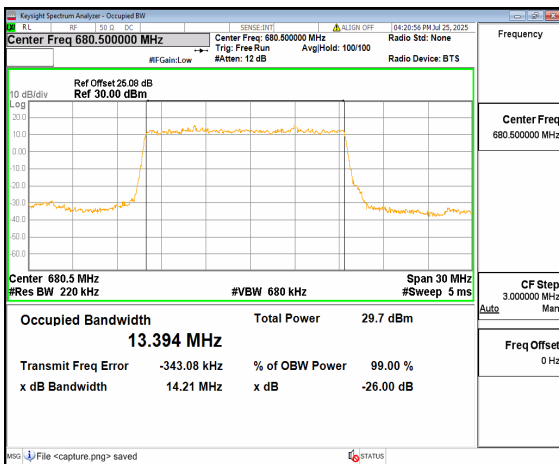
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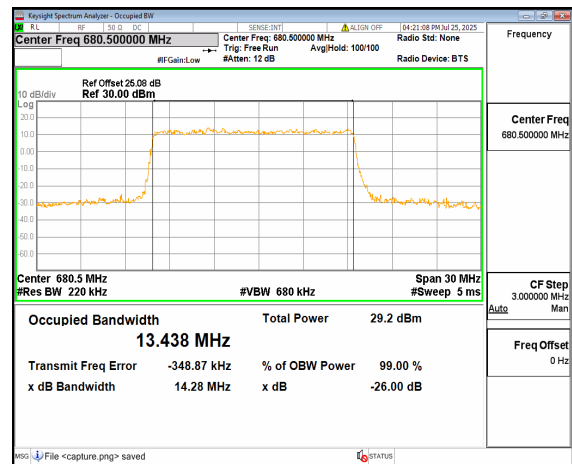
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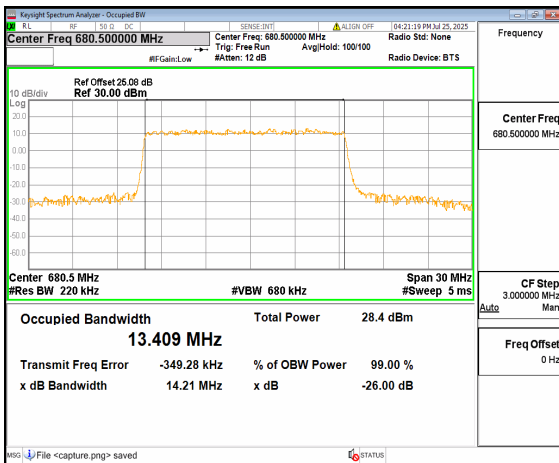
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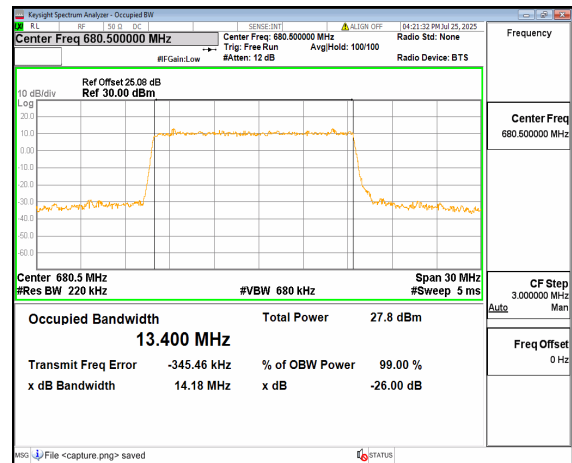
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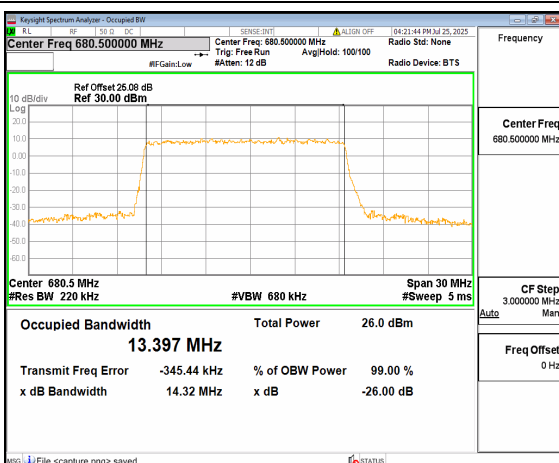
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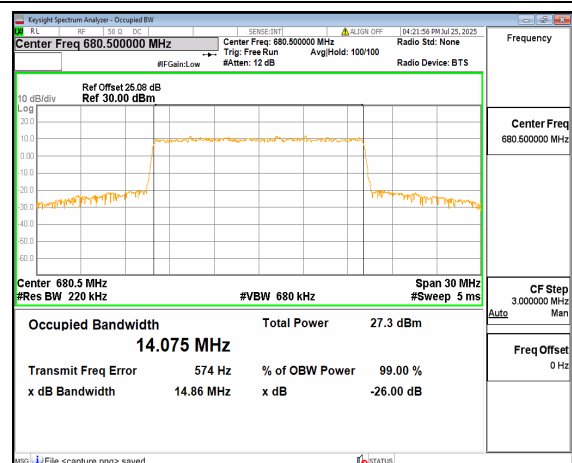
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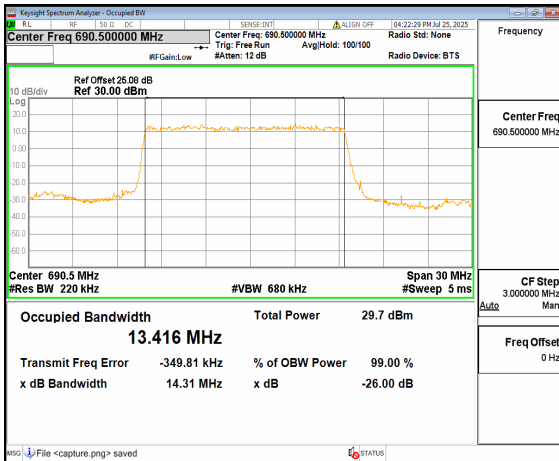
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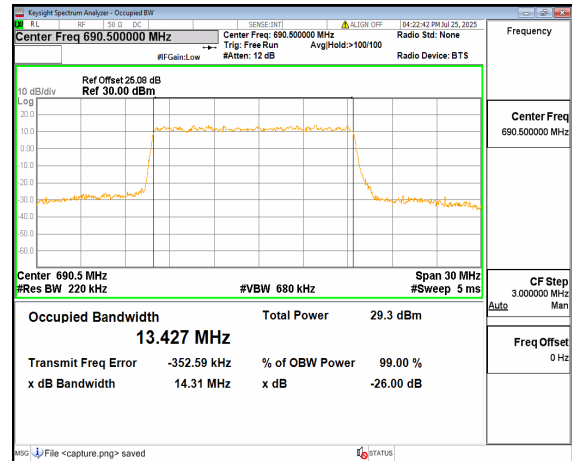
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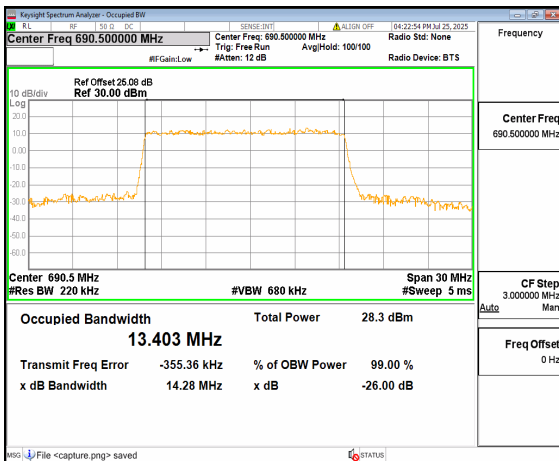
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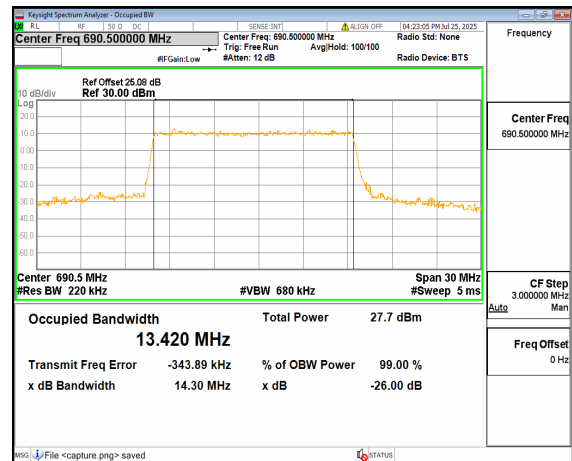
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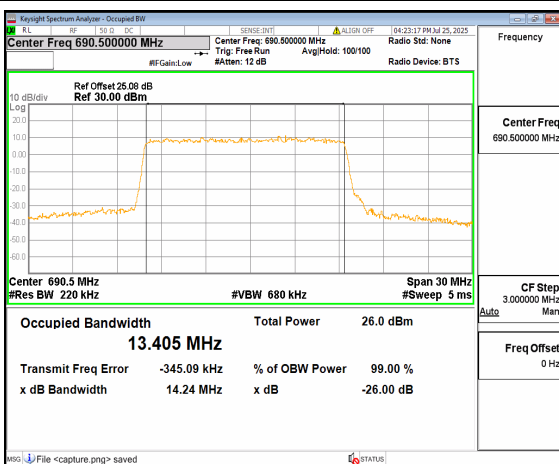
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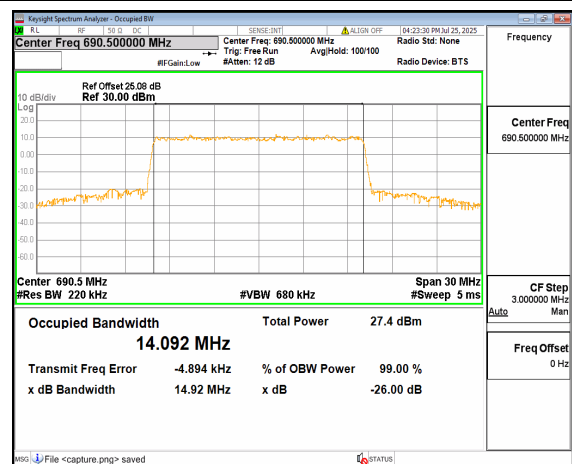
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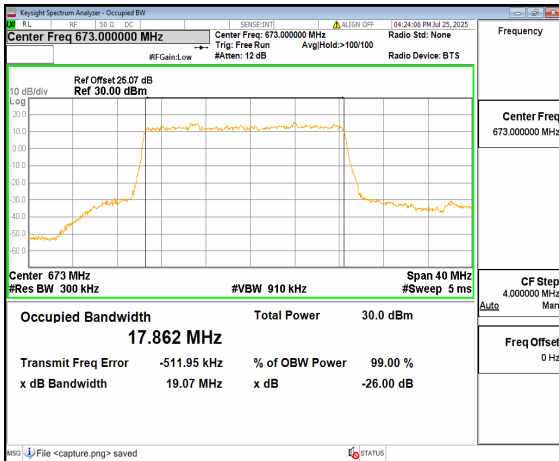
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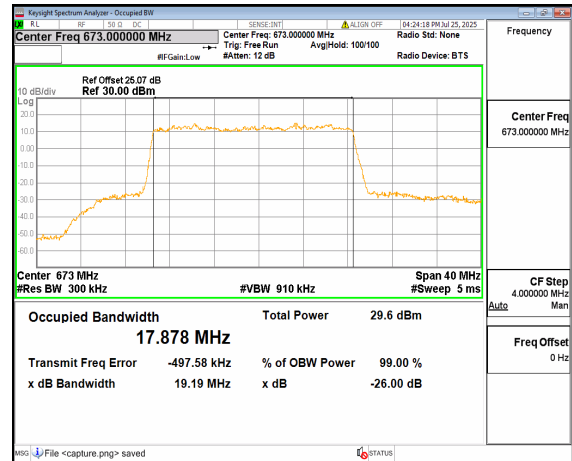
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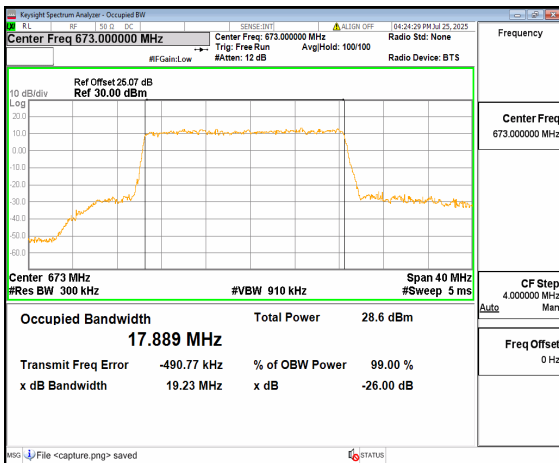
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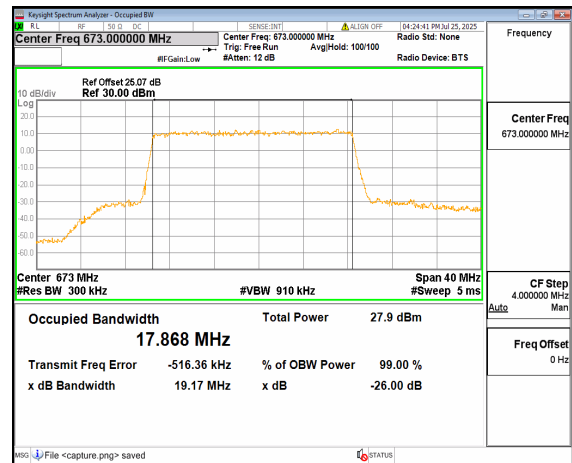
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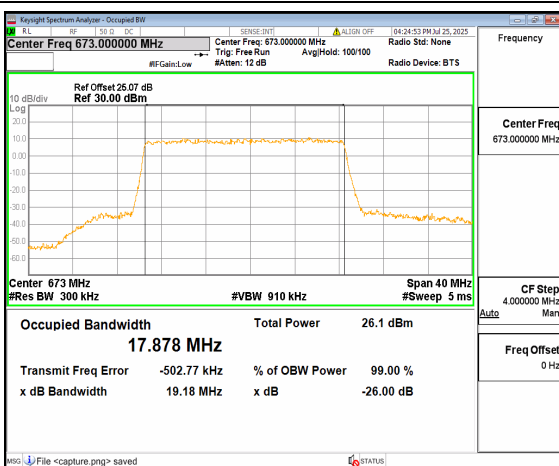
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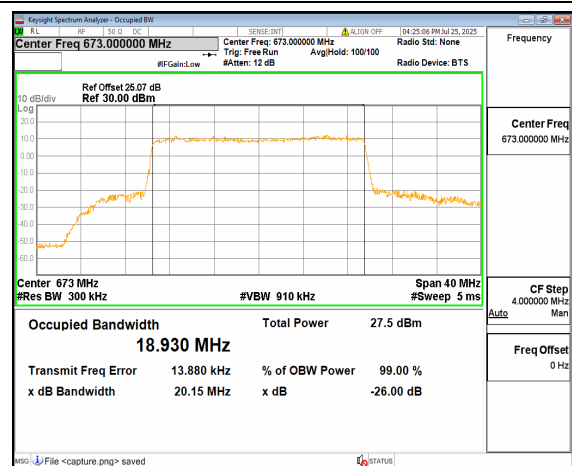
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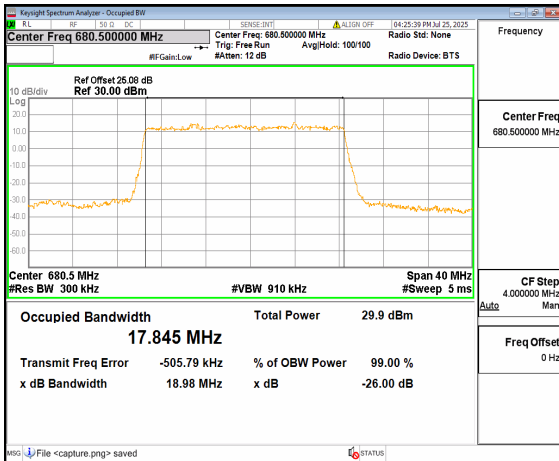
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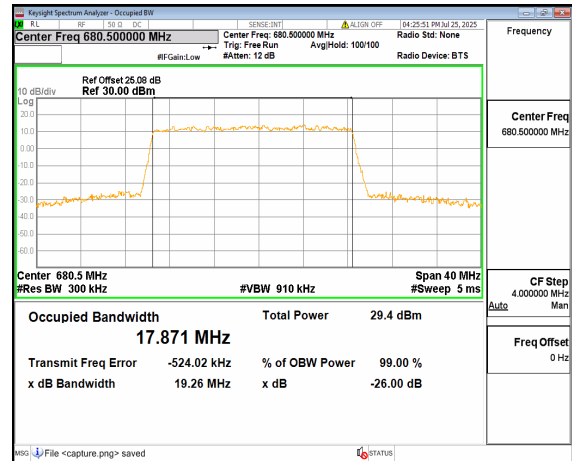
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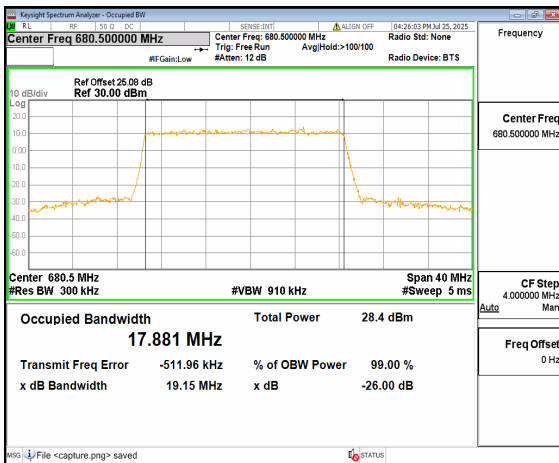
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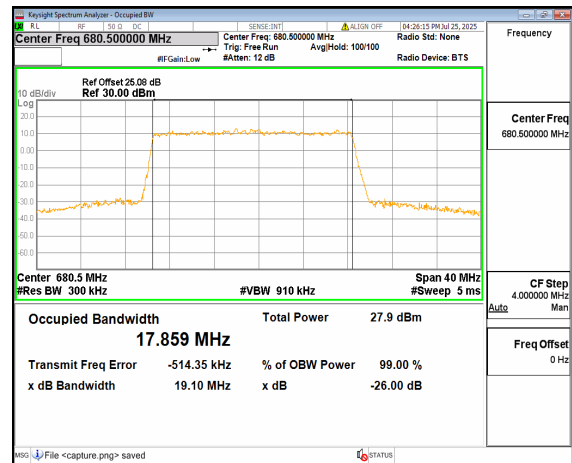
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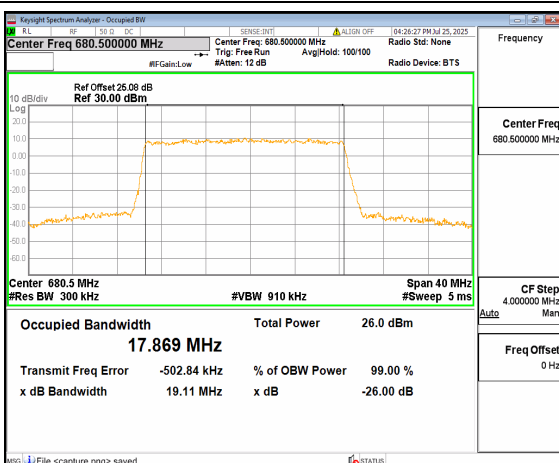
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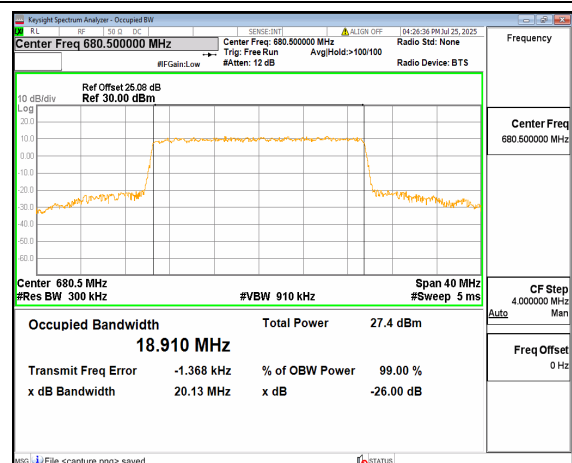
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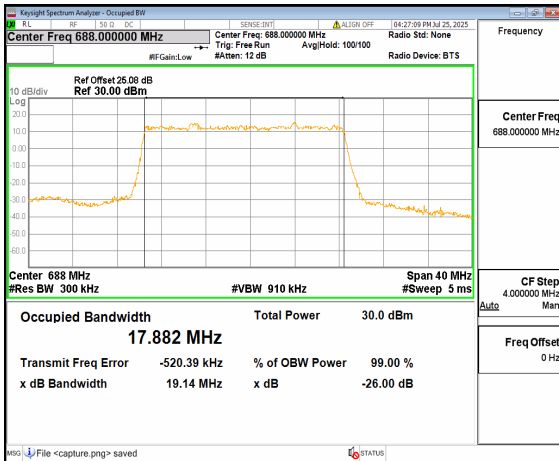
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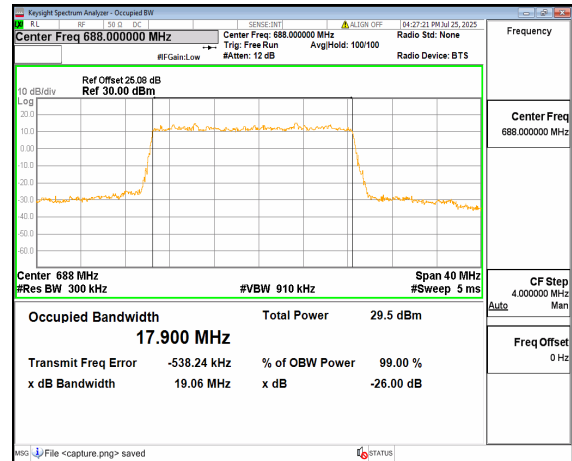
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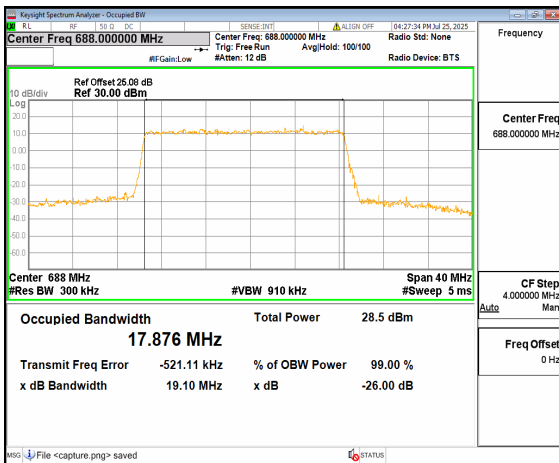
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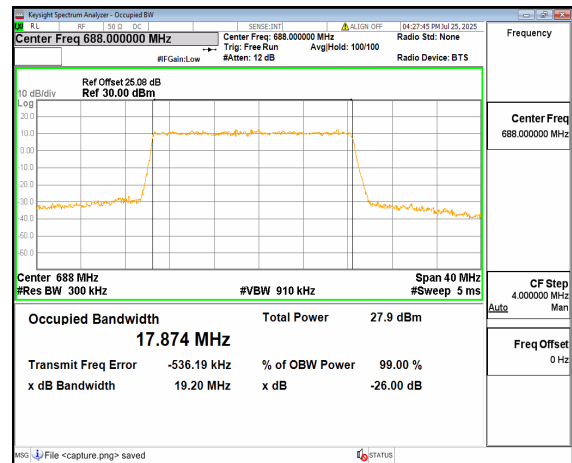
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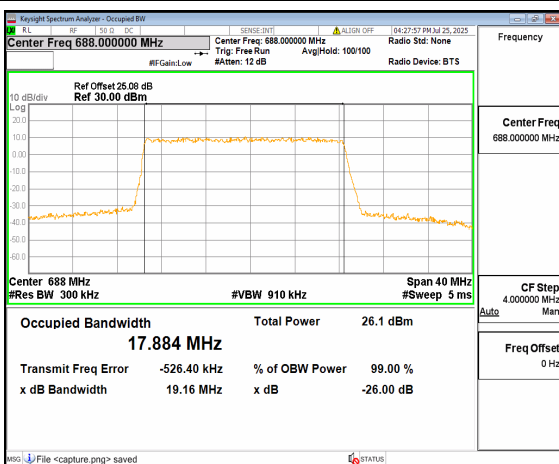
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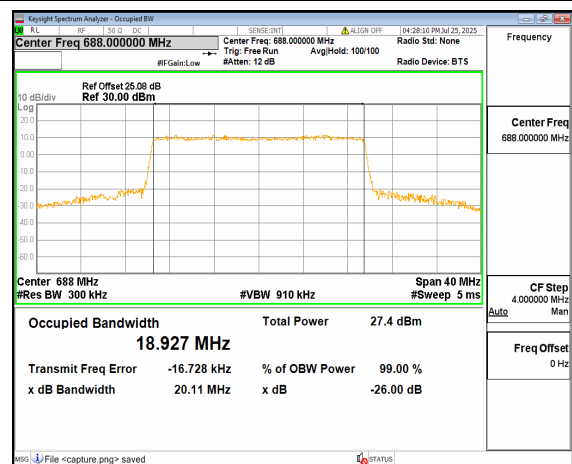
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n71 20M DFT-s-OFDM 64QAM Outer_Full High



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



n71 20M CP-OFDM QPSK Outer_Full High



Band	SCS (kHz)	BW (MHz)	ARFCN	Modulation	RB	OBW (MHz)	26dB BW (MHz)	Verdict
n77(3450-3550MHz)	30	10	630334	DFT-s-OFDM PI/2 BPSK	24/0	8.5793	9.402	PASS
n77(3450-3550MHz)	30	10	630334	DFT-s-OFDM QPSK	24/0	8.6066	9.507	PASS
n77(3450-3550MHz)	30	10	630334	DFT-s-OFDM 16QAM	24/0	8.6028	9.395	PASS
n77(3450-3550MHz)	30	10	630334	DFT-s-OFDM 64QAM	24/0	8.6036	9.425	PASS
n77(3450-3550MHz)	30	10	630334	DFT-s-OFDM 256QAM	24/0	8.6012	9.392	PASS
n77(3450-3550MHz)	30	10	630334	CP-OFDM QPSK	24/0	8.5904	9.513	PASS
n77(3450-3550MHz)	30	10	633334	DFT-s-OFDM PI/2 BPSK	24/0	8.5866	9.529	PASS
n77(3450-3550MHz)	30	10	633334	DFT-s-OFDM QPSK	24/0	8.5828	9.551	PASS
n77(3450-3550MHz)	30	10	633334	DFT-s-OFDM 16QAM	24/0	8.6073	9.362	PASS
n77(3450-3550MHz)	30	10	633334	DFT-s-OFDM 64QAM	24/0	8.5996	9.407	PASS
n77(3450-3550MHz)	30	10	633334	DFT-s-OFDM 256QAM	24/0	8.6091	9.447	PASS
n77(3450-3550MHz)	30	10	633334	CP-OFDM QPSK	24/0	8.5980	9.627	PASS
n77(3450-3550MHz)	30	10	636332	DFT-s-OFDM PI/2 BPSK	24/0	8.5864	9.417	PASS
n77(3450-3550MHz)	30	10	636332	DFT-s-OFDM QPSK	24/0	8.6007	9.422	PASS
n77(3450-3550MHz)	30	10	636332	DFT-s-OFDM 16QAM	24/0	8.5989	9.486	PASS
n77(3450-3550MHz)	30	10	636332	DFT-s-OFDM 64QAM	24/0	8.6096	9.452	PASS
n77(3450-3550MHz)	30	10	636332	DFT-s-OFDM 256QAM	24/0	8.6060	9.538	PASS



n77(3450-3550MHz)	30	10	636332	CP-OFDM QPSK	24/0	8.5803	9.469	PASS
n77(3450-3550MHz)	30	15	630500	DFT-s-OFDM PI/2 BPSK	36/0	12.891	14.126	PASS
n77(3450-3550MHz)	30	15	630500	DFT-s-OFDM QPSK	36/0	12.879	13.968	PASS
n77(3450-3550MHz)	30	15	630500	DFT-s-OFDM 16QAM	36/0	12.878	14.017	PASS
n77(3450-3550MHz)	30	15	630500	DFT-s-OFDM 64QAM	36/0	12.875	14.067	PASS
n77(3450-3550MHz)	30	15	630500	DFT-s-OFDM 256QAM	36/0	12.871	14.052	PASS
n77(3450-3550MHz)	30	15	630500	CP-OFDM QPSK	38/0	12.869	13.985	PASS
n77(3450-3550MHz)	30	15	633334	DFT-s-OFDM PI/2 BPSK	36/0	12.850	14.112	PASS
n77(3450-3550MHz)	30	15	633334	DFT-s-OFDM QPSK	36/0	12.884	14.304	PASS
n77(3450-3550MHz)	30	15	633334	DFT-s-OFDM 16QAM	36/0	12.852	14.029	PASS
n77(3450-3550MHz)	30	15	633334	DFT-s-OFDM 64QAM	36/0	12.843	14.164	PASS
n77(3450-3550MHz)	30	15	633334	DFT-s-OFDM 256QAM	36/0	12.845	13.981	PASS
n77(3450-3550MHz)	30	15	633334	CP-OFDM QPSK	38/0	12.875	14.228	PASS
n77(3450-3550MHz)	30	15	636166	DFT-s-OFDM PI/2 BPSK	36/0	12.856	13.980	PASS
n77(3450-3550MHz)	30	15	636166	DFT-s-OFDM QPSK	36/0	12.888	14.043	PASS
n77(3450-3550MHz)	30	15	636166	DFT-s-OFDM 16QAM	36/0	12.872	14.125	PASS
n77(3450-3550MHz)	30	15	636166	DFT-s-OFDM 64QAM	36/0	12.854	13.922	PASS
n77(3450-3550MHz)	30	15	636166	DFT-s-OFDM 256QAM	36/0	12.856	14.033	PASS
n77(3450-3550MHz)	30	15	636166	CP-OFDM QPSK	38/0	12.869	14.115	PASS



n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM PI/2 BPSK	50/0	17.870	18.996	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM QPSK	50/0	17.834	19.280	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 16QAM	50/0	17.881	19.164	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 64QAM	50/0	17.855	19.094	PASS
n77(3450-3550MHz)	30	20	630668	DFT-s-OFDM 256QAM	50/0	17.897	19.042	PASS
n77(3450-3550MHz)	30	20	630668	CP-OFDM QPSK	51/0	17.872	19.322	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM PI/2 BPSK	50/0	17.832	19.068	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM QPSK	50/0	17.866	19.083	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 16QAM	50/0	17.848	19.014	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 64QAM	50/0	17.853	19.268	PASS
n77(3450-3550MHz)	30	20	633334	DFT-s-OFDM 256QAM	50/0	17.905	19.324	PASS
n77(3450-3550MHz)	30	20	633334	CP-OFDM QPSK	51/0	17.857	19.261	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM PI/2 BPSK	50/0	17.866	19.018	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM QPSK	50/0	17.876	19.179	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM 16QAM	50/0	17.843	19.040	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM 64QAM	50/0	17.857	19.183	PASS
n77(3450-3550MHz)	30	20	636000	DFT-s-OFDM 256QAM	50/0	17.873	19.098	PASS
n77(3450-3550MHz)	30	20	636000	CP-OFDM QPSK	51/0	17.857	19.297	PASS
n77(3450-3550MHz)	30	25	630833	DFT-s-OFDM PI/2 BPSK	64/0	22.843	24.331	PASS



n77(3450-3550MHz)	30	25	630833	DFT-s-OFDM QPSK	64/0	22.847	24.194	PASS
n77(3450-3550MHz)	30	25	630833	DFT-s-OFDM 16QAM	64/0	22.838	24.192	PASS
n77(3450-3550MHz)	30	25	630833	DFT-s-OFDM 64QAM	64/0	22.846	24.103	PASS
n77(3450-3550MHz)	30	25	630833	DFT-s-OFDM 256QAM	64/0	22.859	24.276	PASS
n77(3450-3550MHz)	30	25	630833	CP-OFDM QPSK	65/0	22.868	24.362	PASS
n77(3450-3550MHz)	30	25	633334	DFT-s-OFDM PI/2 BPSK	64/0	22.828	24.166	PASS
n77(3450-3550MHz)	30	25	633334	DFT-s-OFDM QPSK	64/0	22.847	24.205	PASS
n77(3450-3550MHz)	30	25	633334	DFT-s-OFDM 16QAM	64/0	22.823	24.209	PASS
n77(3450-3550MHz)	30	25	633334	DFT-s-OFDM 64QAM	64/0	22.817	24.220	PASS
n77(3450-3550MHz)	30	25	633334	DFT-s-OFDM 256QAM	64/0	22.871	24.114	PASS
n77(3450-3550MHz)	30	25	633334	CP-OFDM QPSK	65/0	22.876	24.351	PASS
n77(3450-3550MHz)	30	25	635832	DFT-s-OFDM PI/2 BPSK	64/0	22.827	24.244	PASS
n77(3450-3550MHz)	30	25	635832	DFT-s-OFDM QPSK	64/0	22.826	24.107	PASS
n77(3450-3550MHz)	30	25	635832	DFT-s-OFDM 16QAM	64/0	22.854	24.323	PASS
n77(3450-3550MHz)	30	25	635832	DFT-s-OFDM 64QAM	64/0	22.822	24.179	PASS
n77(3450-3550MHz)	30	25	635832	DFT-s-OFDM 256QAM	64/0	22.849	24.176	PASS
n77(3450-3550MHz)	30	25	635832	CP-OFDM QPSK	65/0	22.869	24.283	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM PI/2 BPSK	75/0	26.915	28.709	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM QPSK	75/0	26.861	29.294	PASS



n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM 16QAM	75/0	26.927	31.844	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM 64QAM	75/0	26.865	29.239	PASS
n77(3450-3550MHz)	30	30	631000	DFT-s-OFDM 256QAM	75/0	26.862	28.802	PASS
n77(3450-3550MHz)	30	30	631000	CP-OFDM QPSK	78/0	26.812	29.026	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM PI/2 BPSK	75/0	26.888	28.788	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM QPSK	75/0	26.833	29.002	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM 16QAM	75/0	26.893	31.796	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM 64QAM	75/0	26.888	29.433	PASS
n77(3450-3550MHz)	30	30	633334	DFT-s-OFDM 256QAM	75/0	26.851	28.921	PASS
n77(3450-3550MHz)	30	30	633334	CP-OFDM QPSK	78/0	26.829	28.753	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM PI/2 BPSK	75/0	26.931	28.893	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM QPSK	75/0	26.857	29.396	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM 16QAM	75/0	26.935	31.472	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM 64QAM	75/0	26.913	29.316	PASS
n77(3450-3550MHz)	30	30	635666	DFT-s-OFDM 256QAM	75/0	26.840	29.250	PASS
n77(3450-3550MHz)	30	30	635666	CP-OFDM QPSK	78/0	26.825	29.203	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM PI/2 BPSK	100/0	35.793	37.798	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM QPSK	100/0	35.822	37.828	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM 16QAM	100/0	35.773	38.434	PASS



n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM 64QAM	100/0	35.829	38.206	PASS
n77(3450-3550MHz)	30	40	631334	DFT-s-OFDM 256QAM	100/0	35.809	37.885	PASS
n77(3450-3550MHz)	30	40	631334	CP-OFDM QPSK	106/0	35.679	38.204	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM PI/2 BPSK	100/0	35.836	37.893	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM QPSK	100/0	35.749	37.822	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM 16QAM	100/0	35.753	37.975	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM 64QAM	100/0	35.724	37.833	PASS
n77(3450-3550MHz)	30	40	633334	DFT-s-OFDM 256QAM	100/0	35.743	38.012	PASS
n77(3450-3550MHz)	30	40	633334	CP-OFDM QPSK	106/0	35.728	38.023	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM PI/2 BPSK	100/0	35.882	37.977	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM QPSK	100/0	35.778	37.890	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM 16QAM	100/0	35.754	38.134	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM 64QAM	100/0	35.782	38.112	PASS
n77(3450-3550MHz)	30	40	635332	DFT-s-OFDM 256QAM	100/0	35.724	38.157	PASS
n77(3450-3550MHz)	30	40	635332	CP-OFDM QPSK	106/0	35.751	37.736	PASS
n77(3450-3550MHz)	30	50	631668	DFT-s-OFDM PI/2 BPSK	128/0	45.791	48.520	PASS
n77(3450-3550MHz)	30	50	631668	DFT-s-OFDM QPSK	128/0	45.774	48.396	PASS
n77(3450-3550MHz)	30	50	631668	DFT-s-OFDM 16QAM	128/0	45.683	48.170	PASS
n77(3450-3550MHz)	30	50	631668	DFT-s-OFDM 64QAM	128/0	45.854	48.319	PASS



n77(3450-3550MHz)	30	50	631668	DFT-s-OFDM 256QAM	128/0	45.718	48.140	PASS
n77(3450-3550MHz)	30	50	631668	CP-OFDM QPSK	133/0	45.734	48.675	PASS
n77(3450-3550MHz)	30	50	633334	DFT-s-OFDM PI/2 BPSK	128/0	45.758	48.339	PASS
n77(3450-3550MHz)	30	50	633334	DFT-s-OFDM QPSK	128/0	45.650	48.541	PASS
n77(3450-3550MHz)	30	50	633334	DFT-s-OFDM 16QAM	128/0	45.729	48.765	PASS
n77(3450-3550MHz)	30	50	633334	DFT-s-OFDM 64QAM	128/0	45.769	48.401	PASS
n77(3450-3550MHz)	30	50	633334	DFT-s-OFDM 256QAM	128/0	45.635	48.450	PASS
n77(3450-3550MHz)	30	50	633334	CP-OFDM QPSK	133/0	45.691	48.421	PASS
n77(3450-3550MHz)	30	50	635000	DFT-s-OFDM PI/2 BPSK	128/0	45.762	48.549	PASS
n77(3450-3550MHz)	30	50	635000	DFT-s-OFDM QPSK	128/0	45.645	48.343	PASS
n77(3450-3550MHz)	30	50	635000	DFT-s-OFDM 16QAM	128/0	45.701	48.221	PASS
n77(3450-3550MHz)	30	50	635000	DFT-s-OFDM 64QAM	128/0	45.714	48.573	PASS
n77(3450-3550MHz)	30	50	635000	DFT-s-OFDM 256QAM	128/0	45.765	48.423	PASS
n77(3450-3550MHz)	30	50	635000	CP-OFDM QPSK	133/0	45.681	48.548	PASS
n77(3450-3550MHz)	30	60	632000	DFT-s-OFDM PI/2 BPSK	162/0	57.854	60.548	PASS
n77(3450-3550MHz)	30	60	632000	DFT-s-OFDM QPSK	162/0	57.933	60.658	PASS
n77(3450-3550MHz)	30	60	632000	DFT-s-OFDM 16QAM	162/0	57.776	60.638	PASS
n77(3450-3550MHz)	30	60	632000	DFT-s-OFDM 64QAM	162/0	57.950	60.467	PASS
n77(3450-3550MHz)	30	60	632000	DFT-s-OFDM 256QAM	162/0	57.809	60.432	PASS



n77(3450-3550MHz)	30	60	632000	CP-OFDM QPSK	162/0	57.795	60.711	PASS
n77(3450-3550MHz)	30	60	633334	DFT-s-OFDM PI/2 BPSK	162/0	57.798	60.395	PASS
n77(3450-3550MHz)	30	60	633334	DFT-s-OFDM QPSK	162/0	57.854	60.677	PASS
n77(3450-3550MHz)	30	60	633334	DFT-s-OFDM 16QAM	162/0	57.735	60.414	PASS
n77(3450-3550MHz)	30	60	633334	DFT-s-OFDM 64QAM	162/0	57.885	60.906	PASS
n77(3450-3550MHz)	30	60	633334	DFT-s-OFDM 256QAM	162/0	57.921	60.455	PASS
n77(3450-3550MHz)	30	60	633334	CP-OFDM QPSK	162/0	57.850	60.679	PASS
n77(3450-3550MHz)	30	60	634666	DFT-s-OFDM PI/2 BPSK	162/0	57.823	60.421	PASS
n77(3450-3550MHz)	30	60	634666	DFT-s-OFDM QPSK	162/0	57.844	60.793	PASS
n77(3450-3550MHz)	30	60	634666	DFT-s-OFDM 16QAM	162/0	57.789	60.678	PASS
n77(3450-3550MHz)	30	60	634666	DFT-s-OFDM 64QAM	162/0	57.912	60.710	PASS
n77(3450-3550MHz)	30	60	634666	DFT-s-OFDM 256QAM	162/0	57.810	60.417	PASS
n77(3450-3550MHz)	30	60	634666	CP-OFDM QPSK	162/0	57.733	60.352	PASS
n77(3450-3550MHz)	30	70	632334	DFT-s-OFDM PI/2 BPSK	180/0	64.359	68.142	PASS
n77(3450-3550MHz)	30	70	632334	DFT-s-OFDM QPSK	180/0	64.361	68.267	PASS
n77(3450-3550MHz)	30	70	632334	DFT-s-OFDM 16QAM	180/0	64.395	69.249	PASS
n77(3450-3550MHz)	30	70	632334	DFT-s-OFDM 64QAM	180/0	64.193	69.265	PASS
n77(3450-3550MHz)	30	70	632334	DFT-s-OFDM 256QAM	180/0	64.306	68.083	PASS
n77(3450-3550MHz)	30	70	632334	CP-OFDM QPSK	189/0	64.346	69.849	PASS



n77(3450-3550MHz)	30	70	633334	DFT-s-OFDM PI/2 BPSK	180/0	64.324	67.956	PASS
n77(3450-3550MHz)	30	70	633334	DFT-s-OFDM QPSK	180/0	64.322	68.256	PASS
n77(3450-3550MHz)	30	70	633334	DFT-s-OFDM 16QAM	180/0	64.304	69.109	PASS
n77(3450-3550MHz)	30	70	633334	DFT-s-OFDM 64QAM	180/0	64.294	68.286	PASS
n77(3450-3550MHz)	30	70	633334	DFT-s-OFDM 256QAM	180/0	64.301	68.098	PASS
n77(3450-3550MHz)	30	70	633334	CP-OFDM QPSK	189/0	64.306	67.890	PASS
n77(3450-3550MHz)	30	70	634332	DFT-s-OFDM PI/2 BPSK	180/0	64.417	68.700	PASS
n77(3450-3550MHz)	30	70	634332	DFT-s-OFDM QPSK	180/0	64.342	68.084	PASS
n77(3450-3550MHz)	30	70	634332	DFT-s-OFDM 16QAM	180/0	64.351	68.836	PASS
n77(3450-3550MHz)	30	70	634332	DFT-s-OFDM 64QAM	180/0	64.399	68.945	PASS
n77(3450-3550MHz)	30	70	634332	DFT-s-OFDM 256QAM	180/0	64.396	68.333	PASS
n77(3450-3550MHz)	30	70	634332	CP-OFDM QPSK	189/0	64.243	68.499	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM PI/2 BPSK	216/0	76.954	80.516	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM QPSK	216/0	76.999	80.582	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM 16QAM	216/0	77.157	80.689	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM 64QAM	216/0	77.075	80.461	PASS
n77(3450-3550MHz)	30	80	632668	DFT-s-OFDM 256QAM	216/0	77.087	80.596	PASS
n77(3450-3550MHz)	30	80	632668	CP-OFDM QPSK	217/0	77.028	80.564	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM PI/2 BPSK	216/0	76.999	80.555	PASS



n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM QPSK	216/0	77.156	80.596	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM 16QAM	216/0	77.097	80.719	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM 64QAM	216/0	77.068	80.462	PASS
n77(3450-3550MHz)	30	80	633334	DFT-s-OFDM 256QAM	216/0	77.047	80.632	PASS
n77(3450-3550MHz)	30	80	633334	CP-OFDM QPSK	217/0	77.075	80.576	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM PI/2 BPSK	216/0	77.063	80.551	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM QPSK	216/0	77.056	80.573	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM 16QAM	216/0	77.124	80.761	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM 64QAM	216/0	76.984	80.714	PASS
n77(3450-3550MHz)	30	80	634000	DFT-s-OFDM 256QAM	216/0	77.033	80.587	PASS
n77(3450-3550MHz)	30	80	634000	CP-OFDM QPSK	217/0	77.024	80.682	PASS
n77(3450-3550MHz)	30	90	633000	DFT-s-OFDM PI/2 BPSK	243/0	86.648	90.410	PASS
n77(3450-3550MHz)	30	90	633000	DFT-s-OFDM QPSK	243/0	86.815	90.357	PASS
n77(3450-3550MHz)	30	90	633000	DFT-s-OFDM 16QAM	243/0	86.758	90.568	PASS
n77(3450-3550MHz)	30	90	633000	DFT-s-OFDM 64QAM	243/0	86.624	90.541	PASS
n77(3450-3550MHz)	30	90	633000	DFT-s-OFDM 256QAM	243/0	86.702	90.425	PASS
n77(3450-3550MHz)	30	90	633000	CP-OFDM QPSK	245/0	86.723	90.703	PASS
n77(3450-3550MHz)	30	90	633334	DFT-s-OFDM PI/2 BPSK	243/0	86.548	90.352	PASS
n77(3450-3550MHz)	30	90	633334	DFT-s-OFDM QPSK	243/0	86.834	90.495	PASS



n77(3450-3550MHz)	30	90	633334	DFT-s-OFDM 16QAM	243/0	86.679	90.441	PASS
n77(3450-3550MHz)	30	90	633334	DFT-s-OFDM 64QAM	243/0	86.758	90.548	PASS
n77(3450-3550MHz)	30	90	633334	DFT-s-OFDM 256QAM	243/0	86.672	90.396	PASS
n77(3450-3550MHz)	30	90	633334	CP-OFDM QPSK	245/0	86.647	90.387	PASS
n77(3450-3550MHz)	30	90	633666	DFT-s-OFDM PI/2 BPSK	243/0	86.725	90.469	PASS
n77(3450-3550MHz)	30	90	633666	DFT-s-OFDM QPSK	243/0	86.711	90.485	PASS
n77(3450-3550MHz)	30	90	633666	DFT-s-OFDM 16QAM	243/0	86.674	90.293	PASS
n77(3450-3550MHz)	30	90	633666	DFT-s-OFDM 64QAM	243/0	86.741	90.532	PASS
n77(3450-3550MHz)	30	90	633666	DFT-s-OFDM 256QAM	243/0	86.548	90.492	PASS
n77(3450-3550MHz)	30	90	633666	CP-OFDM QPSK	245/0	86.703	90.218	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM PI/2 BPSK	270/0	96.167	100.611	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM QPSK	270/0	96.158	100.584	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM 16QAM	270/0	96.029	100.547	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM 64QAM	270/0	96.025	101.238	PASS
n77(3450-3550MHz)	30	100	633334	DFT-s-OFDM 256QAM	270/0	96.099	100.672	PASS
n77(3450-3550MHz)	30	100	633334	CP-OFDM QPSK	273/0	95.979	100.460	PASS
n77(3700-3980MHz)	30	10	647000	DFT-s-OFDM PI/2 BPSK	24/0	8.5850	9.304	PASS
n77(3700-3980MHz)	30	10	647000	DFT-s-OFDM QPSK	24/0	8.5847	9.427	PASS
n77(3700-3980MHz)	30	10	647000	DFT-s-OFDM 16QAM	24/0	8.5880	9.304	PASS



n77(3700-3980MHz)	30	10	647000	DFT-s-OFDM 64QAM	24/0	8.5658	9.513	PASS
n77(3700-3980MHz)	30	10	647000	DFT-s-OFDM 256QAM	24/0	8.5962	9.264	PASS
n77(3700-3980MHz)	30	10	647000	CP-OFDM QPSK	24/0	8.5831	9.320	PASS
n77(3700-3980MHz)	30	10	656000	DFT-s-OFDM PI/2 BPSK	24/0	8.5690	9.381	PASS
n77(3700-3980MHz)	30	10	656000	DFT-s-OFDM QPSK	24/0	8.5807	9.276	PASS
n77(3700-3980MHz)	30	10	656000	DFT-s-OFDM 16QAM	24/0	8.5914	9.362	PASS
n77(3700-3980MHz)	30	10	656000	DFT-s-OFDM 64QAM	24/0	8.5335	9.407	PASS
n77(3700-3980MHz)	30	10	656000	DFT-s-OFDM 256QAM	24/0	8.5801	9.297	PASS
n77(3700-3980MHz)	30	10	656000	CP-OFDM QPSK	24/0	8.5900	9.400	PASS
n77(3700-3980MHz)	30	10	665000	DFT-s-OFDM PI/2 BPSK	24/0	8.5798	9.384	PASS
n77(3700-3980MHz)	30	10	665000	DFT-s-OFDM QPSK	24/0	8.5901	9.424	PASS
n77(3700-3980MHz)	30	10	665000	DFT-s-OFDM 16QAM	24/0	8.6089	9.499	PASS
n77(3700-3980MHz)	30	10	665000	DFT-s-OFDM 64QAM	24/0	8.5615	9.290	PASS
n77(3700-3980MHz)	30	10	665000	DFT-s-OFDM 256QAM	24/0	8.5917	9.478	PASS
n77(3700-3980MHz)	30	10	665000	CP-OFDM QPSK	24/0	8.6058	9.525	PASS
n77(3700-3980MHz)	30	15	647168	DFT-s-OFDM PI/2 BPSK	36/0	12.845	14.157	PASS
n77(3700-3980MHz)	30	15	647168	DFT-s-OFDM QPSK	36/0	12.860	13.983	PASS
n77(3700-3980MHz)	30	15	647168	DFT-s-OFDM 16QAM	36/0	12.848	14.081	PASS
n77(3700-3980MHz)	30	15	647168	DFT-s-OFDM 64QAM	36/0	12.852	14.076	PASS



n77(3700-3980MHz)	30	15	647168	DFT-s-OFDM 256QAM	36/0	12.872	13.870	PASS
n77(3700-3980MHz)	30	15	647168	CP-OFDM QPSK	38/0	12.888	13.916	PASS
n77(3700-3980MHz)	30	15	656000	DFT-s-OFDM PI/2 BPSK	36/0	12.854	14.015	PASS
n77(3700-3980MHz)	30	15	656000	DFT-s-OFDM QPSK	36/0	12.845	14.056	PASS
n77(3700-3980MHz)	30	15	656000	DFT-s-OFDM 16QAM	36/0	12.872	13.937	PASS
n77(3700-3980MHz)	30	15	656000	DFT-s-OFDM 64QAM	36/0	12.886	14.054	PASS
n77(3700-3980MHz)	30	15	656000	DFT-s-OFDM 256QAM	36/0	12.856	13.951	PASS
n77(3700-3980MHz)	30	15	656000	CP-OFDM QPSK	38/0	12.880	14.158	PASS
n77(3700-3980MHz)	30	15	664832	DFT-s-OFDM PI/2 BPSK	36/0	12.843	14.079	PASS
n77(3700-3980MHz)	30	15	664832	DFT-s-OFDM QPSK	36/0	12.868	14.083	PASS
n77(3700-3980MHz)	30	15	664832	DFT-s-OFDM 16QAM	36/0	12.835	14.165	PASS
n77(3700-3980MHz)	30	15	664832	DFT-s-OFDM 64QAM	36/0	12.842	13.865	PASS
n77(3700-3980MHz)	30	15	664832	DFT-s-OFDM 256QAM	36/0	12.853	14.049	PASS
n77(3700-3980MHz)	30	15	664832	CP-OFDM QPSK	38/0	12.865	14.218	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM PI/2 BPSK	50/0	17.816	18.777	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM QPSK	50/0	17.830	18.981	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM 16QAM	50/0	17.859	19.233	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM 64QAM	50/0	17.875	19.107	PASS
n77(3700-3980MHz)	30	20	647334	DFT-s-OFDM 256QAM	50/0	17.856	19.342	PASS



n77(3700-3980MHz)	30	20	647334	CP-OFDM QPSK	51/0	17.845	19.282	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM PI/2 BPSK	50/0	17.861	19.048	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM QPSK	50/0	17.879	19.056	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 16QAM	50/0	17.855	19.087	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 64QAM	50/0	17.852	19.083	PASS
n77(3700-3980MHz)	30	20	656000	DFT-s-OFDM 256QAM	50/0	17.849	19.126	PASS
n77(3700-3980MHz)	30	20	656000	CP-OFDM QPSK	51/0	17.877	19.316	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM PI/2 BPSK	50/0	17.854	19.208	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM QPSK	50/0	17.828	19.126	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 16QAM	50/0	17.841	19.026	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 64QAM	50/0	17.845	19.370	PASS
n77(3700-3980MHz)	30	20	664666	DFT-s-OFDM 256QAM	50/0	17.851	19.411	PASS
n77(3700-3980MHz)	30	20	664666	CP-OFDM QPSK	51/0	17.869	19.131	PASS
n77(3700-3980MHz)	30	25	647500	DFT-s-OFDM PI/2 BPSK	64/0	22.874	24.136	PASS
n77(3700-3980MHz)	30	25	647500	DFT-s-OFDM QPSK	64/0	22.868	24.255	PASS
n77(3700-3980MHz)	30	25	647500	DFT-s-OFDM 16QAM	64/0	22.793	23.867	PASS
n77(3700-3980MHz)	30	25	647500	DFT-s-OFDM 64QAM	64/0	22.836	24.069	PASS
n77(3700-3980MHz)	30	25	647500	DFT-s-OFDM 256QAM	64/0	22.863	24.156	PASS
n77(3700-3980MHz)	30	25	647500	CP-OFDM QPSK	65/0	22.813	24.143	PASS



n77(3700-3980MHz)	30	25	656000	DFT-s-OFDM PI/2 BPSK	64/0	22.825	23.938	PASS
n77(3700-3980MHz)	30	25	656000	DFT-s-OFDM QPSK	64/0	22.823	23.970	PASS
n77(3700-3980MHz)	30	25	656000	DFT-s-OFDM 16QAM	64/0	22.868	24.366	PASS
n77(3700-3980MHz)	30	25	656000	DFT-s-OFDM 64QAM	64/0	22.829	23.974	PASS
n77(3700-3980MHz)	30	25	656000	DFT-s-OFDM 256QAM	64/0	22.863	24.093	PASS
n77(3700-3980MHz)	30	25	656000	CP-OFDM QPSK	65/0	22.857	24.090	PASS
n77(3700-3980MHz)	30	25	664500	DFT-s-OFDM PI/2 BPSK	64/0	22.835	24.062	PASS
n77(3700-3980MHz)	30	25	664500	DFT-s-OFDM QPSK	64/0	22.841	24.120	PASS
n77(3700-3980MHz)	30	25	664500	DFT-s-OFDM 16QAM	64/0	22.819	24.099	PASS
n77(3700-3980MHz)	30	25	664500	DFT-s-OFDM 64QAM	64/0	22.801	24.157	PASS
n77(3700-3980MHz)	30	25	664500	DFT-s-OFDM 256QAM	64/0	22.867	24.235	PASS
n77(3700-3980MHz)	30	25	664500	CP-OFDM QPSK	65/0	22.857	24.207	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM PI/2 BPSK	75/0	26.853	28.547	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM QPSK	75/0	26.807	29.775	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 16QAM	75/0	26.840	32.943	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 64QAM	75/0	26.809	28.892	PASS
n77(3700-3980MHz)	30	30	647668	DFT-s-OFDM 256QAM	75/0	26.821	29.136	PASS
n77(3700-3980MHz)	30	30	647668	CP-OFDM QPSK	78/0	26.828	28.846	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM PI/2 BPSK	75/0	26.875	28.402	PASS



n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM QPSK	75/0	26.882	29.801	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM 16QAM	75/0	26.845	31.655	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM 64QAM	75/0	26.873	30.002	PASS
n77(3700-3980MHz)	30	30	656000	DFT-s-OFDM 256QAM	75/0	26.825	28.710	PASS
n77(3700-3980MHz)	30	30	656000	CP-OFDM QPSK	78/0	26.837	29.454	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM PI/2 BPSK	75/0	26.875	28.686	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM QPSK	75/0	26.857	29.730	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM 16QAM	75/0	26.909	31.188	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM 64QAM	75/0	26.819	29.911	PASS
n77(3700-3980MHz)	30	30	664332	DFT-s-OFDM 256QAM	75/0	26.853	29.358	PASS
n77(3700-3980MHz)	30	30	664332	CP-OFDM QPSK	78/0	26.760	29.057	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM PI/2 BPSK	100/0	35.824	37.558	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM QPSK	100/0	35.797	37.899	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 16QAM	100/0	35.777	37.930	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 64QAM	100/0	35.724	37.728	PASS
n77(3700-3980MHz)	30	40	648000	DFT-s-OFDM 256QAM	100/0	35.783	37.770	PASS
n77(3700-3980MHz)	30	40	648000	CP-OFDM QPSK	106/0	35.697	38.249	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM PI/2 BPSK	100/0	35.792	37.824	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM QPSK	100/0	35.906	37.934	PASS



n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 16QAM	100/0	35.789	37.869	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 64QAM	100/0	35.746	38.133	PASS
n77(3700-3980MHz)	30	40	656000	DFT-s-OFDM 256QAM	100/0	35.840	37.869	PASS
n77(3700-3980MHz)	30	40	656000	CP-OFDM QPSK	106/0	35.721	37.592	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM PI/2 BPSK	100/0	35.818	38.020	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM QPSK	100/0	35.864	37.978	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 16QAM	100/0	35.758	37.630	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 64QAM	100/0	35.730	37.817	PASS
n77(3700-3980MHz)	30	40	664000	DFT-s-OFDM 256QAM	100/0	35.742	38.002	PASS
n77(3700-3980MHz)	30	40	664000	CP-OFDM QPSK	106/0	35.750	37.830	PASS
n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM PI/2 BPSK	128/0	45.778	48.298	PASS
n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM QPSK	128/0	45.676	48.211	PASS
n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM 16QAM	128/0	45.717	48.410	PASS
n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM 64QAM	128/0	45.702	48.401	PASS
n77(3700-3980MHz)	30	50	648334	DFT-s-OFDM 256QAM	128/0	45.768	48.224	PASS
n77(3700-3980MHz)	30	50	648334	CP-OFDM QPSK	133/0	45.674	48.454	PASS
n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM PI/2 BPSK	128/0	45.677	48.488	PASS
n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM QPSK	128/0	45.702	48.191	PASS
n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM 16QAM	128/0	45.760	48.434	PASS



n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM 64QAM	128/0	45.775	48.116	PASS
n77(3700-3980MHz)	30	50	656000	DFT-s-OFDM 256QAM	128/0	45.826	48.329	PASS
n77(3700-3980MHz)	30	50	656000	CP-OFDM QPSK	133/0	45.731	48.615	PASS
n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM PI/2 BPSK	128/0	45.716	48.532	PASS
n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM QPSK	128/0	45.798	48.058	PASS
n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM 16QAM	128/0	45.786	48.167	PASS
n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM 64QAM	128/0	45.876	48.036	PASS
n77(3700-3980MHz)	30	50	663666	DFT-s-OFDM 256QAM	128/0	45.700	48.364	PASS
n77(3700-3980MHz)	30	50	663666	CP-OFDM QPSK	133/0	45.665	48.277	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM PI/2 BPSK	162/0	57.755	60.588	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM QPSK	162/0	57.778	60.511	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 16QAM	162/0	57.649	60.598	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 64QAM	162/0	57.911	60.859	PASS
n77(3700-3980MHz)	30	60	648668	DFT-s-OFDM 256QAM	162/0	57.842	60.312	PASS
n77(3700-3980MHz)	30	60	648668	CP-OFDM QPSK	162/0	57.838	60.617	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM PI/2 BPSK	162/0	57.871	60.581	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM QPSK	162/0	57.855	60.606	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 16QAM	162/0	57.803	60.702	PASS
n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 64QAM	162/0	57.809	60.583	PASS



n77(3700-3980MHz)	30	60	656000	DFT-s-OFDM 256QAM	162/0	57.919	60.338	PASS
n77(3700-3980MHz)	30	60	656000	CP-OFDM QPSK	162/0	57.821	60.352	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM PI/2 BPSK	162/0	57.801	60.355	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM QPSK	162/0	57.854	60.315	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 16QAM	162/0	57.799	60.280	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 64QAM	162/0	57.842	60.644	PASS
n77(3700-3980MHz)	30	60	663332	DFT-s-OFDM 256QAM	162/0	57.865	63.004	PASS
n77(3700-3980MHz)	30	60	663332	CP-OFDM QPSK	162/0	57.741	60.438	PASS
n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM PI/2 BPSK	180/0	64.373	67.909	PASS
n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM QPSK	180/0	64.355	67.894	PASS
n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM 16QAM	180/0	64.320	68.294	PASS
n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM 64QAM	180/0	64.233	68.656	PASS
n77(3700-3980MHz)	30	70	649000	DFT-s-OFDM 256QAM	180/0	64.294	67.900	PASS
n77(3700-3980MHz)	30	70	649000	CP-OFDM QPSK	189/0	64.314	69.045	PASS
n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM PI/2 BPSK	180/0	64.444	68.548	PASS
n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM QPSK	180/0	64.444	68.007	PASS
n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM 16QAM	180/0	64.419	69.230	PASS
n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM 64QAM	180/0	64.351	68.675	PASS
n77(3700-3980MHz)	30	70	656000	DFT-s-OFDM 256QAM	180/0	64.306	67.695	PASS



n77(3700-3980MHz)	30	70	656000	CP-OFDM QPSK	189/0	64.425	68.673	PASS
n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM PI/2 BPSK	180/0	64.137	68.543	PASS
n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM QPSK	180/0	64.330	68.591	PASS
n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM 16QAM	180/0	64.290	68.598	PASS
n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM 64QAM	180/0	64.229	67.560	PASS
n77(3700-3980MHz)	30	70	663000	DFT-s-OFDM 256QAM	180/0	64.436	68.251	PASS
n77(3700-3980MHz)	30	70	663000	CP-OFDM QPSK	189/0	64.313	68.937	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM PI/2 BPSK	216/0	77.050	80.185	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM QPSK	216/0	77.035	80.577	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 16QAM	216/0	77.095	80.920	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 64QAM	216/0	77.125	80.408	PASS
n77(3700-3980MHz)	30	80	649334	DFT-s-OFDM 256QAM	216/0	77.120	80.649	PASS
n77(3700-3980MHz)	30	80	649334	CP-OFDM QPSK	217/0	76.997	80.378	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM PI/2 BPSK	216/0	77.090	80.367	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM QPSK	216/0	77.164	80.516	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 16QAM	216/0	77.021	80.412	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 64QAM	216/0	76.943	80.389	PASS
n77(3700-3980MHz)	30	80	656000	DFT-s-OFDM 256QAM	216/0	77.189	80.781	PASS
n77(3700-3980MHz)	30	80	656000	CP-OFDM QPSK	217/0	77.149	80.362	PASS



n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM PI/2 BPSK	216/0	77.135	80.395	PASS
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM QPSK	216/0	76.965	80.631	PASS
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 16QAM	216/0	77.052	80.433	PASS
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 64QAM	216/0	76.965	80.557	PASS
n77(3700-3980MHz)	30	80	662666	DFT-s-OFDM 256QAM	216/0	77.147	80.511	PASS
n77(3700-3980MHz)	30	80	662666	CP-OFDM QPSK	217/0	77.006	80.535	PASS
n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM PI/2 BPSK	243/0	86.704	90.265	PASS
n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM QPSK	243/0	86.552	90.436	PASS
n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM 16QAM	243/0	86.675	90.274	PASS
n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM 64QAM	243/0	86.546	90.373	PASS
n77(3700-3980MHz)	30	90	649666	DFT-s-OFDM 256QAM	243/0	86.719	90.294	PASS
n77(3700-3980MHz)	30	90	649666	CP-OFDM QPSK	245/0	86.568	90.482	PASS
n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM PI/2 BPSK	243/0	86.886	90.537	PASS
n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM QPSK	243/0	86.885	90.460	PASS
n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM 16QAM	243/0	86.637	90.320	PASS
n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM 64QAM	243/0	86.672	90.454	PASS
n77(3700-3980MHz)	30	90	656000	DFT-s-OFDM 256QAM	243/0	86.567	90.253	PASS
n77(3700-3980MHz)	30	90	656000	CP-OFDM QPSK	245/0	86.724	90.296	PASS
n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM PI/2 BPSK	243/0	86.656	90.444	PASS



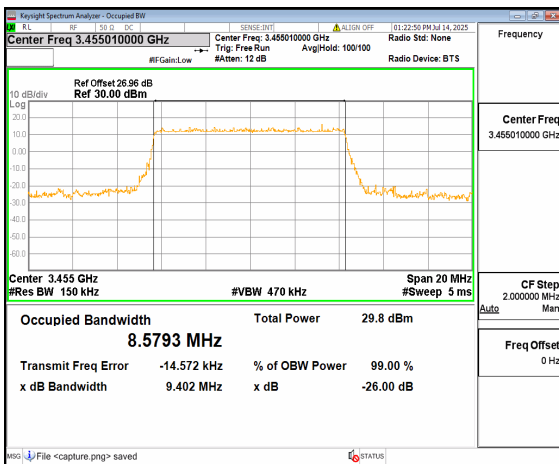
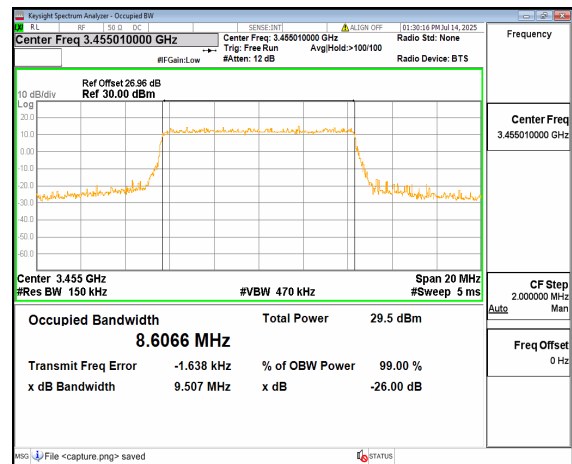
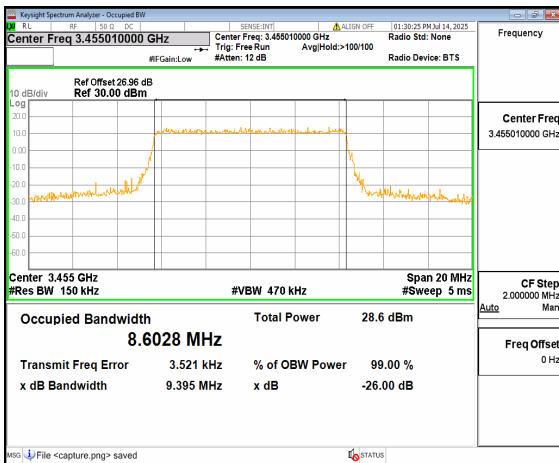
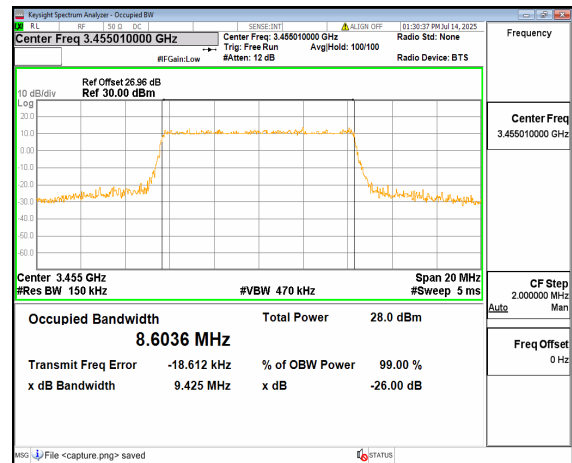
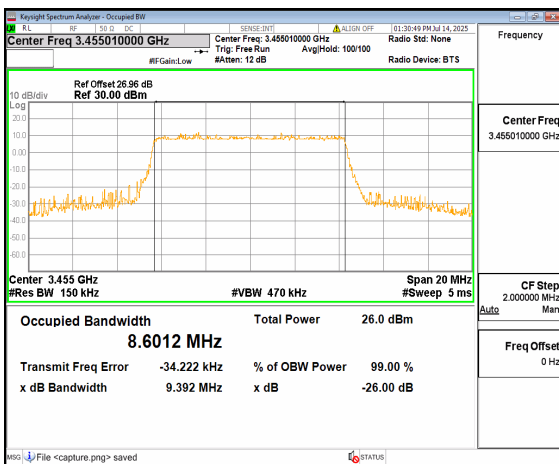
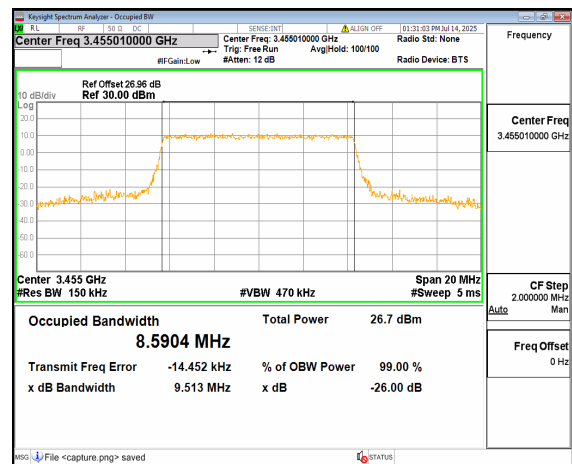
n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM QPSK	243/0	86.884	90.261	PASS
n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM 16QAM	243/0	86.673	90.356	PASS
n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM 64QAM	243/0	86.778	90.482	PASS
n77(3700-3980MHz)	30	90	662332	DFT-s-OFDM 256QAM	243/0	86.689	90.419	PASS
n77(3700-3980MHz)	30	90	662332	CP-OFDM QPSK	245/0	86.595	90.275	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM PI/2 BPSK	270/0	96.068	100.385	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM QPSK	270/0	96.153	100.316	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 16QAM	270/0	96.142	100.399	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 64QAM	270/0	96.008	100.459	PASS
n77(3700-3980MHz)	30	100	650000	DFT-s-OFDM 256QAM	270/0	95.982	100.550	PASS
n77(3700-3980MHz)	30	100	650000	CP-OFDM QPSK	273/0	96.141	100.341	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM PI/2 BPSK	270/0	96.163	100.835	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM QPSK	270/0	96.321	100.641	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 16QAM	270/0	96.172	100.525	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 64QAM	270/0	96.154	100.766	PASS
n77(3700-3980MHz)	30	100	656000	DFT-s-OFDM 256QAM	270/0	96.157	100.999	PASS
n77(3700-3980MHz)	30	100	656000	CP-OFDM QPSK	273/0	96.198	100.434	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM PI/2 BPSK	270/0	96.164	100.280	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM QPSK	270/0	96.185	100.496	PASS

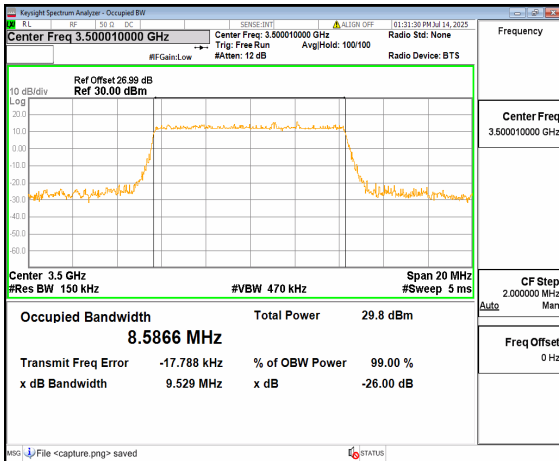
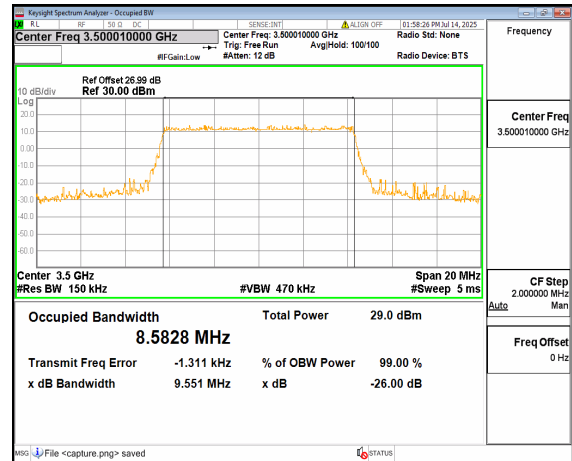
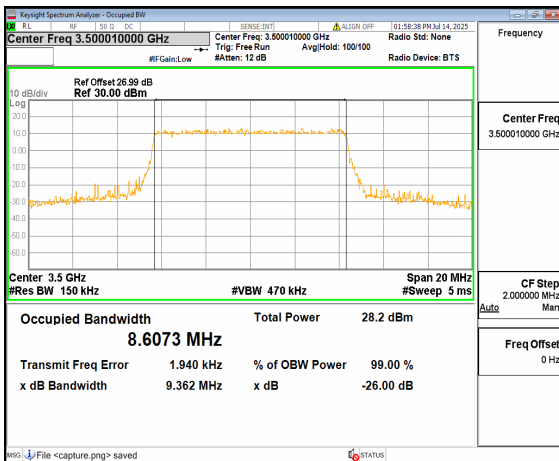
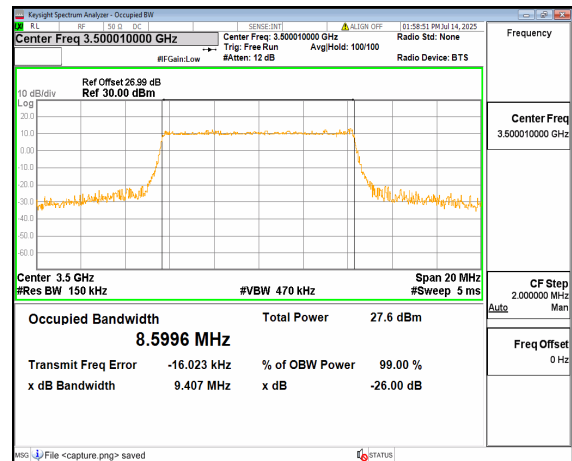
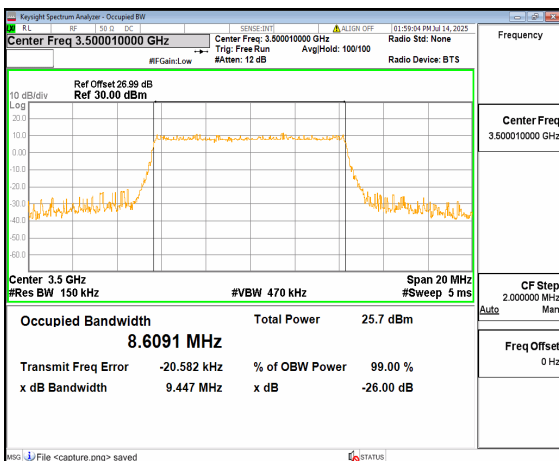
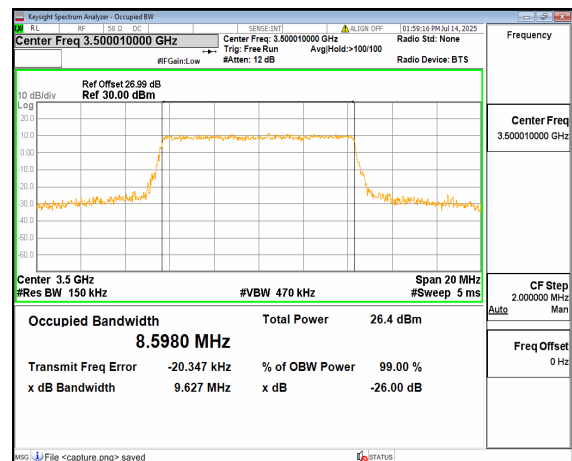


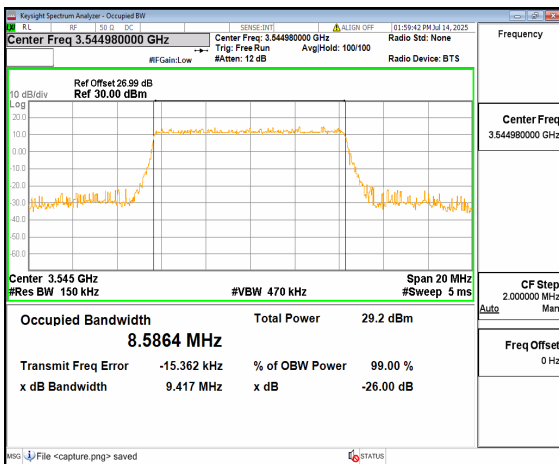
REPORT No.: SZ25060440W11

n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 16QAM	270/0	96.365	100.448	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 64QAM	270/0	96.168	100.605	PASS
n77(3700-3980MHz)	30	100	662000	DFT-s-OFDM 256QAM	270/0	96.012	100.513	PASS
n77(3700-3980MHz)	30	100	662000	CP-OFDM QPSK	273/0	96.130	100.311	PASS

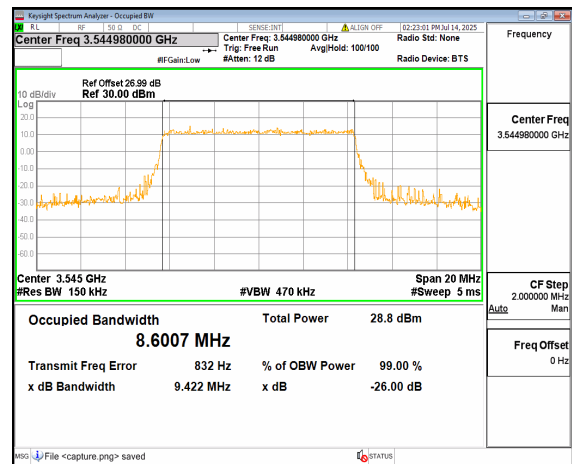


n77(3450-3550MHz) 10M DFT-s-OFDM BPSK
Outer_Full Lown77(3450-3550MHz) 10M DFT-s-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 10M DFT-s-OFDM
16QAM Outer_Full Lown77(3450-3550MHz) 10M DFT-s-OFDM
64QAM Outer_Full Lown77(3450-3550MHz) 10M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 10M CP-OFDM QPSK
Outer_Full Low

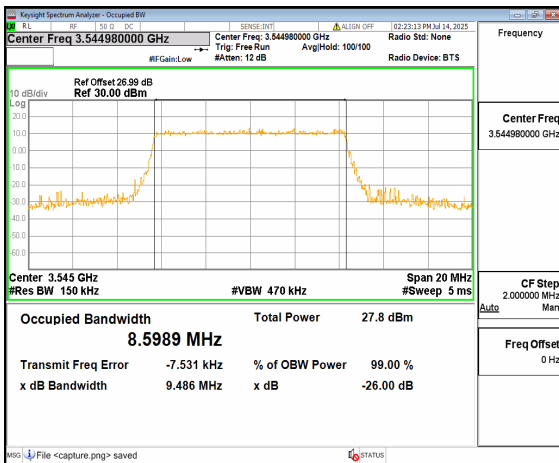
n77(3450-3550MHz) 10M DFT-s-OFDM BPSK
Outer_Full Midn77(3450-3550MHz) 10M DFT-s-OFDM QPSK
Outer_Full Midn77(3450-3550MHz) 10M DFT-s-OFDM
16QAM Outer_Full Midn77(3450-3550MHz) 10M DFT-s-OFDM
64QAM Outer_Full Midn77(3450-3550MHz) 10M DFT-s-OFDM
256QAM Outer_Full Midn77(3450-3550MHz) 10M CP-OFDM QPSK
Outer_Full Mid



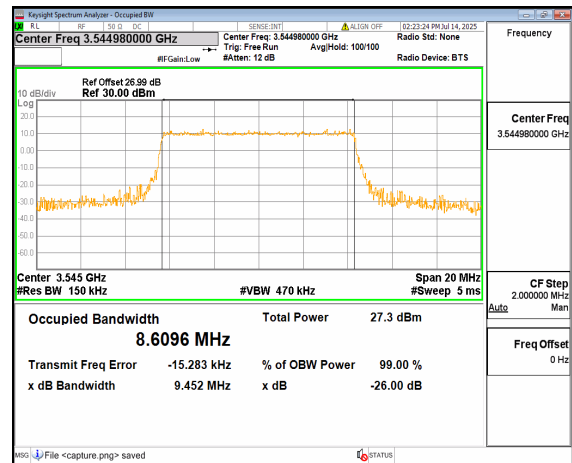
n77(3450-3550MHz) 10M DFT-s-OFDM BPSK
Outer_Full High



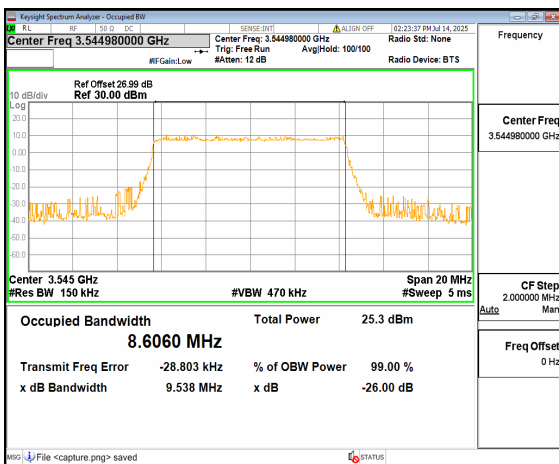
n77(3450-3550MHz) 10M DFT-s-OFDM QPSK
Outer_Full High



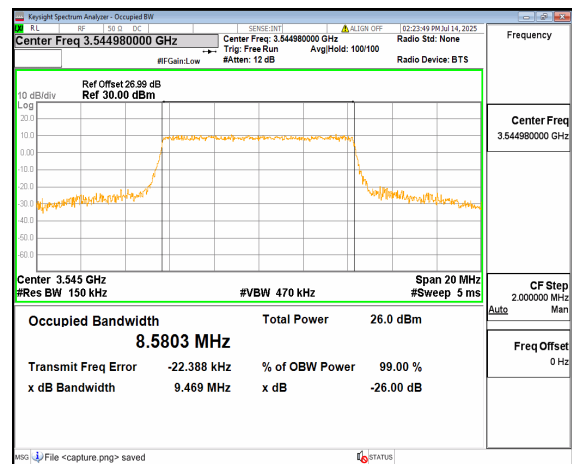
n77(3450-3550MHz) 10M DFT-s-OFDM
16QAM Outer_Full High



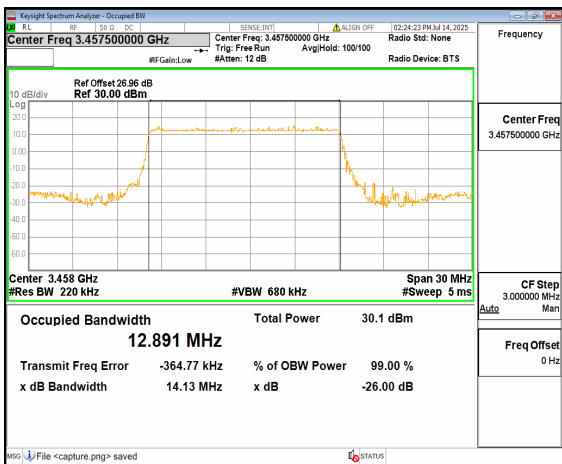
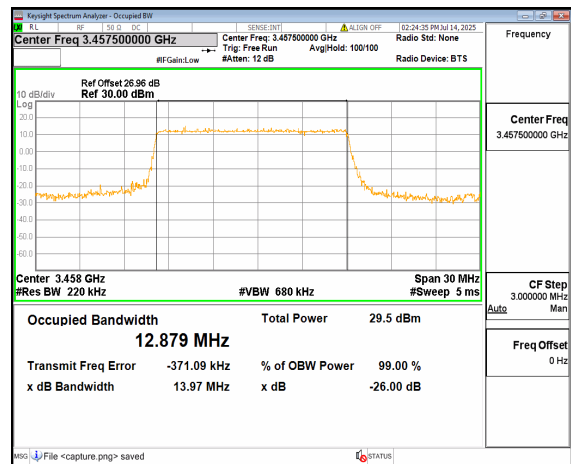
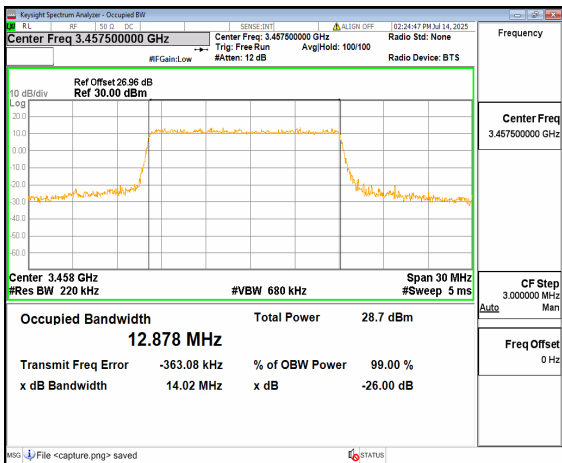
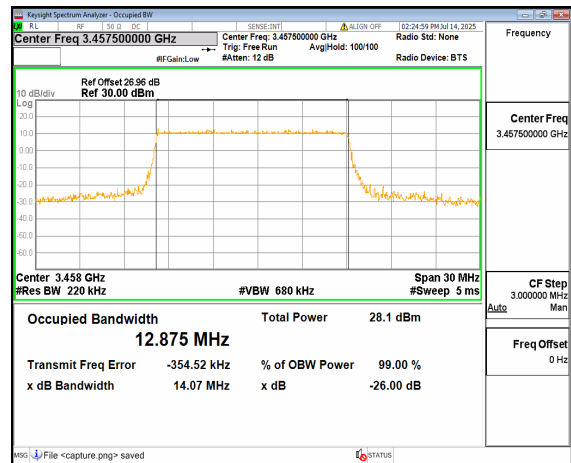
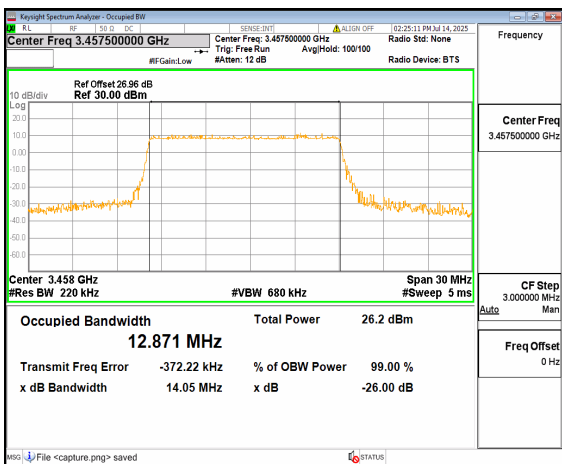
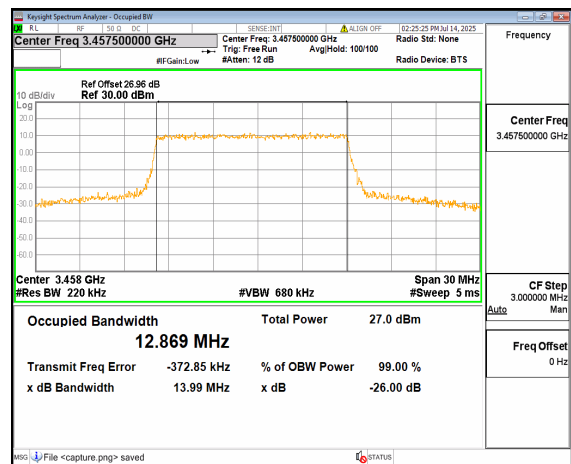
n77(3450-3550MHz) 10M DFT-s-OFDM
64QAM Outer_Full High

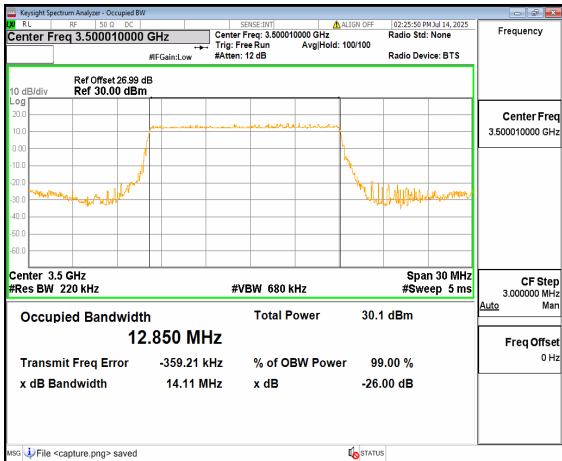
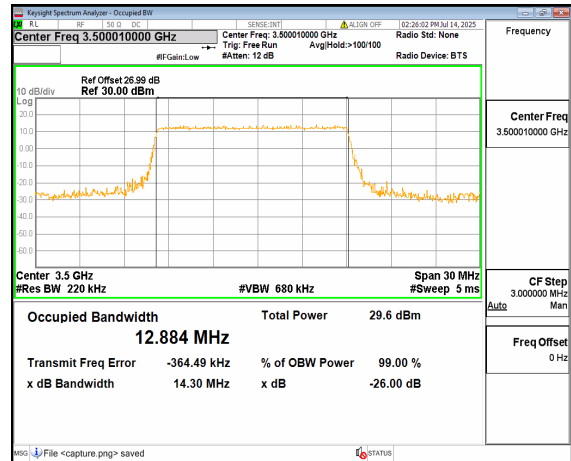
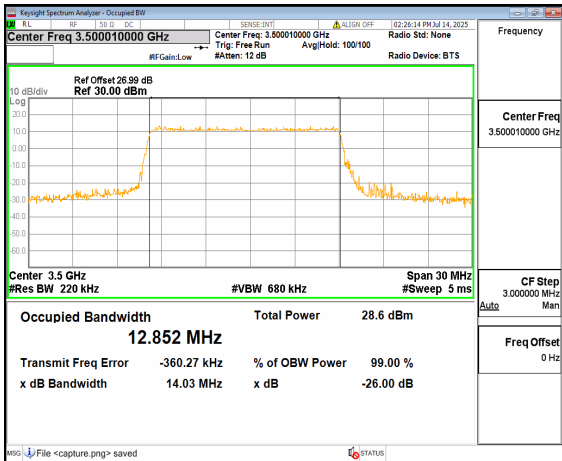
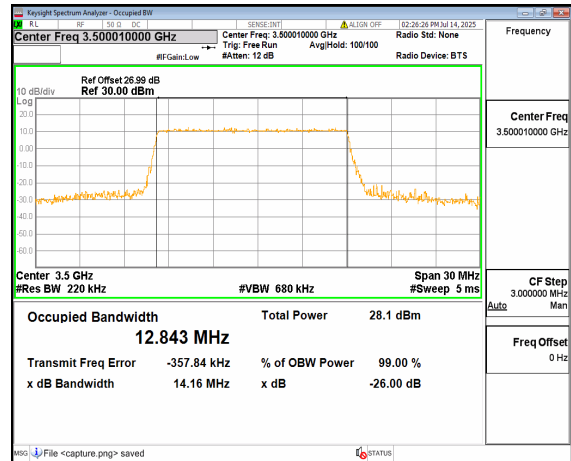
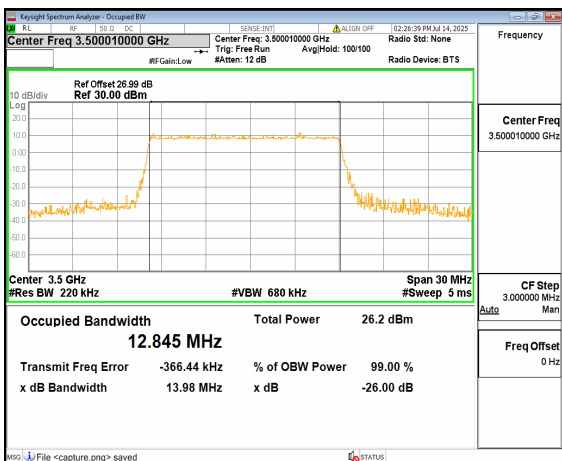
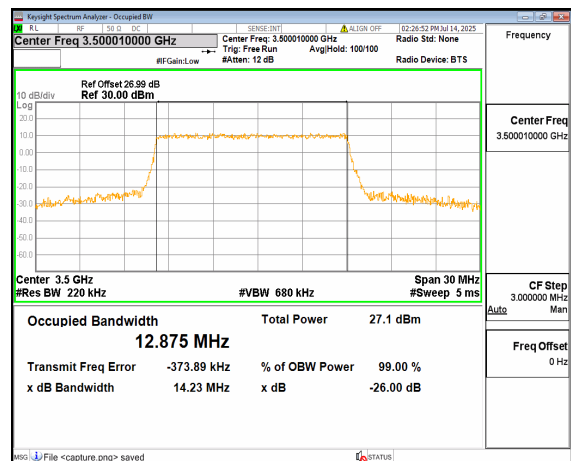


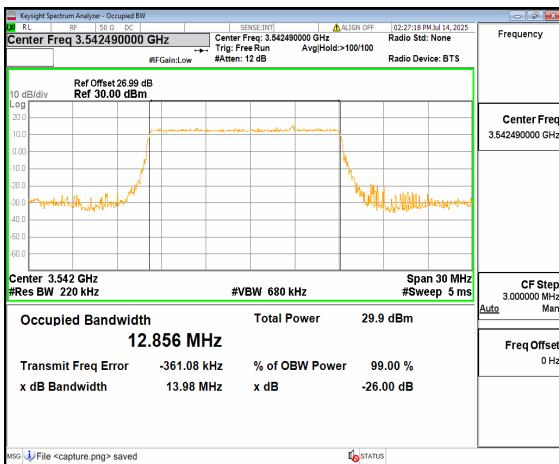
n77(3450-3550MHz) 10M DFT-s-OFDM
256QAM Outer_Full High



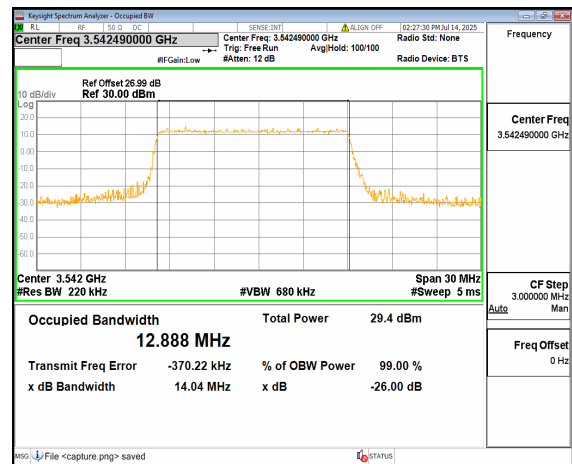
n77(3450-3550MHz) 10M CP-OFDM QPSK
Outer_Full High

n77(3450-3550MHz) 15M DFT-s-OFDM BPSK
Outer_Full Lown77(3450-3550MHz) 15M DFT-s-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 15M DFT-s-OFDM
16QAM Outer_Full Lown77(3450-3550MHz) 15M DFT-s-OFDM
64QAM Outer_Full Lown77(3450-3550MHz) 15M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 15M CP-OFDM QPSK
Outer_Full Low

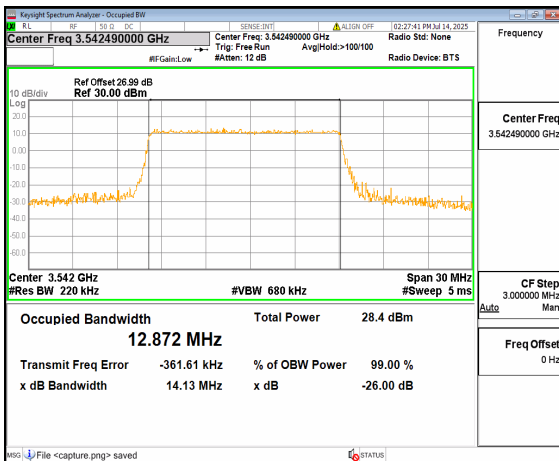
n77(3450-3550MHz) 15M DFT-s-OFDM BPSK
Outer_Full Midn77(3450-3550MHz) 15M DFT-s-OFDM QPSK
Outer_Full Midn77(3450-3550MHz) 15M DFT-s-OFDM
16QAM Outer_Full Midn77(3450-3550MHz) 15M DFT-s-OFDM
64QAM Outer_Full Midn77(3450-3550MHz) 15M DFT-s-OFDM
256QAM Outer_Full Midn77(3450-3550MHz) 15M CP-OFDM QPSK
Outer_Full Mid



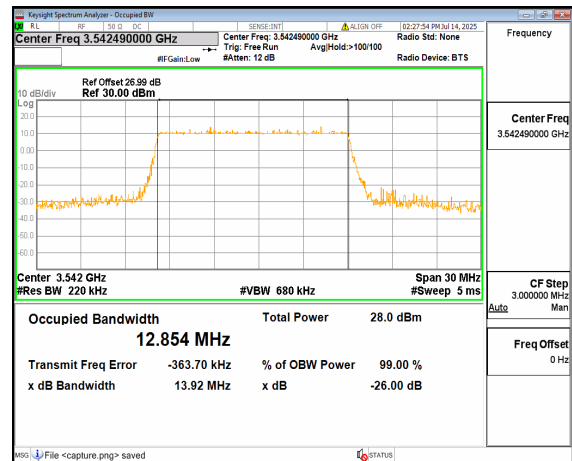
n77(3450-3550MHz) 15M DFT-s-OFDM BPSK
Outer_Full High



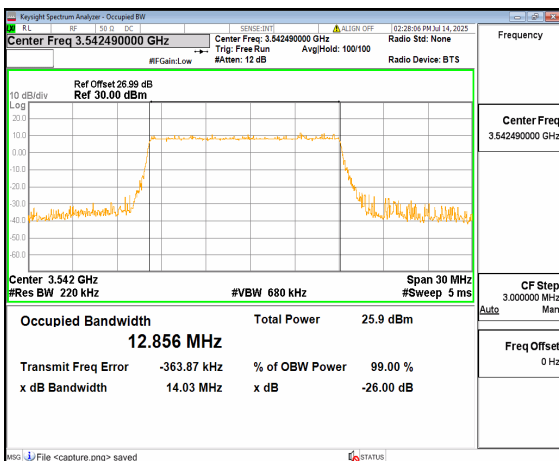
n77(3450-3550MHz) 15M DFT-s-OFDM QPSK
Outer_Full High



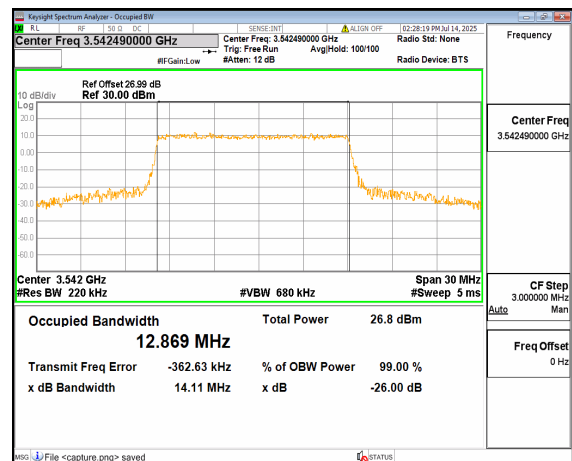
n77(3450-3550MHz) 15M DFT-s-OFDM
16QAM Outer_Full High



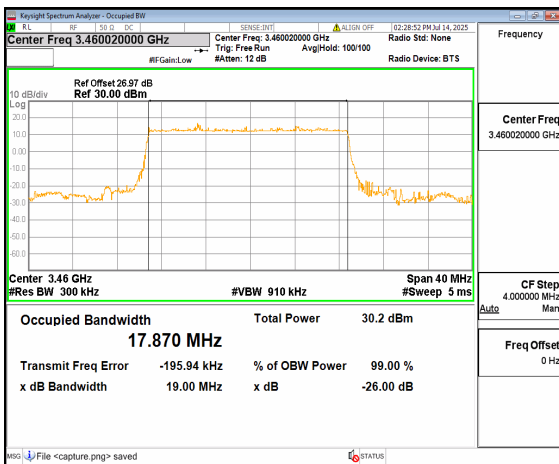
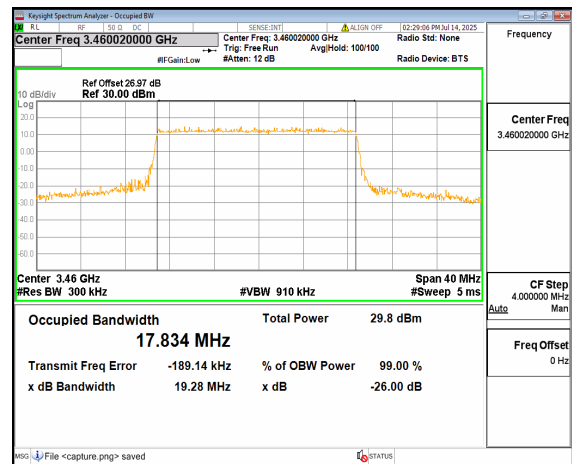
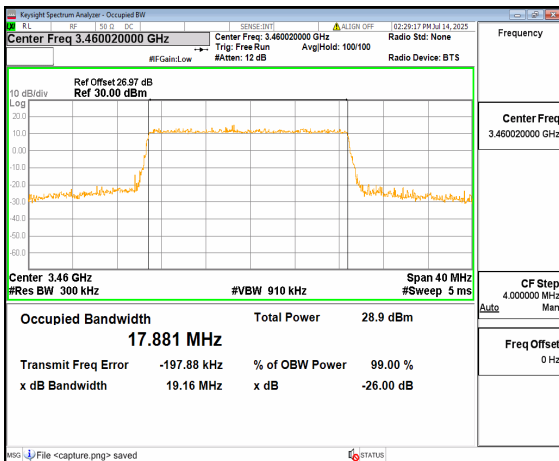
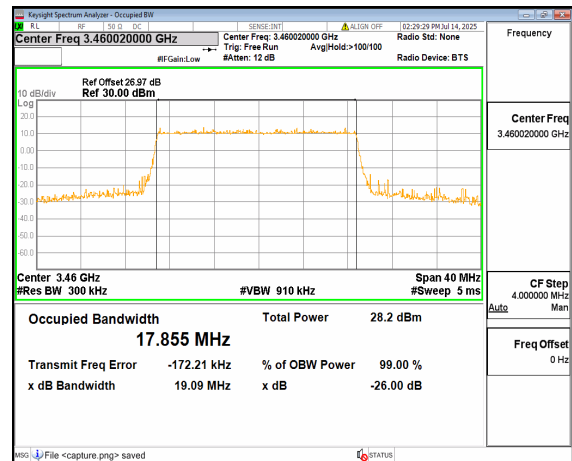
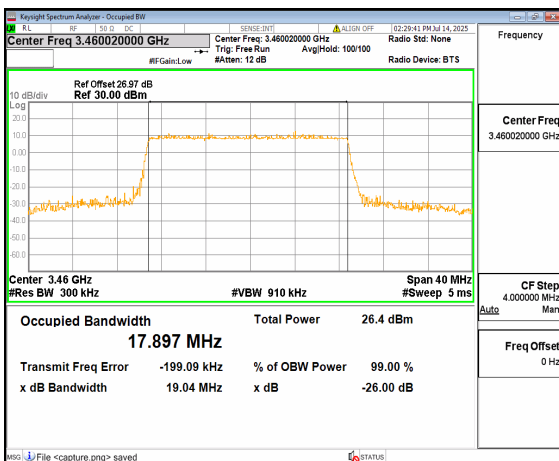
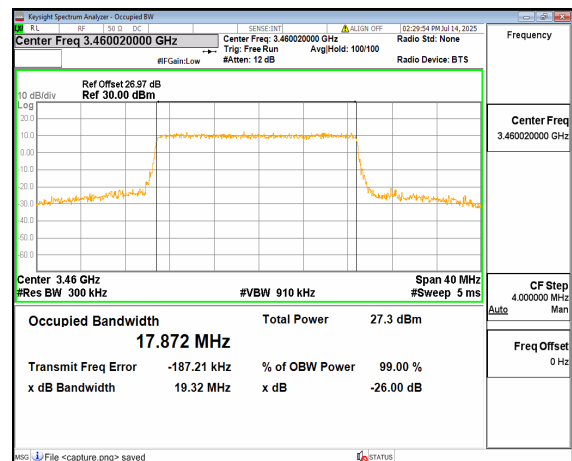
n77(3450-3550MHz) 15M DFT-s-OFDM
64QAM Outer_Full High

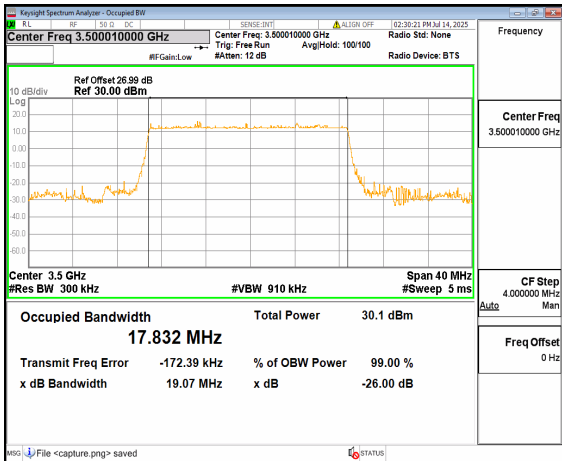
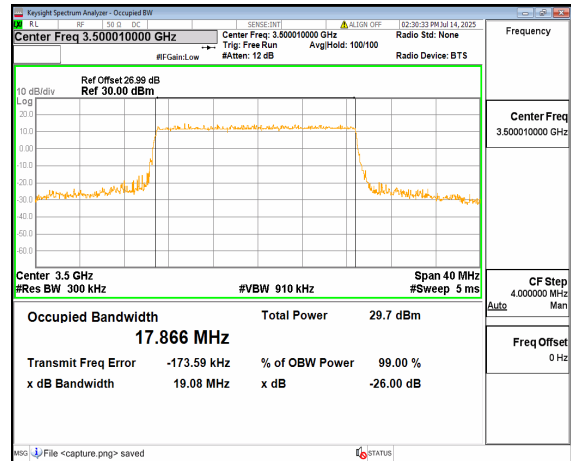
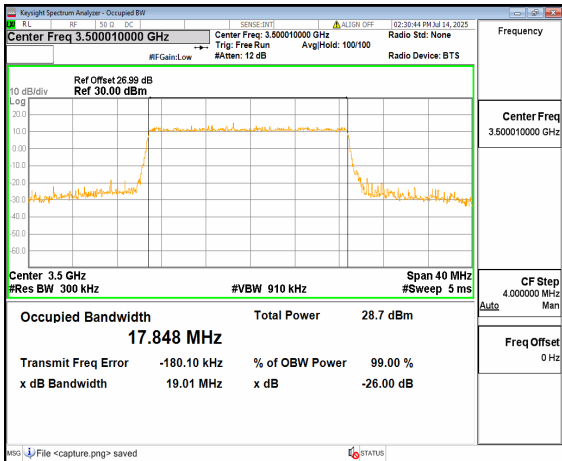
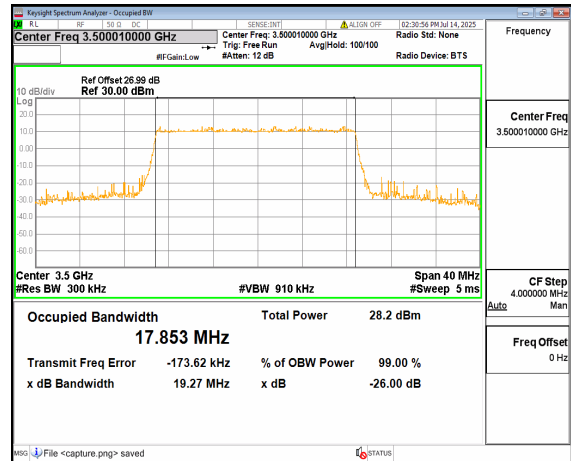
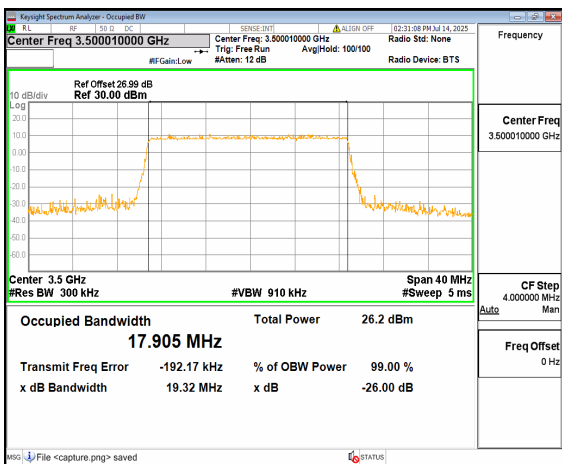
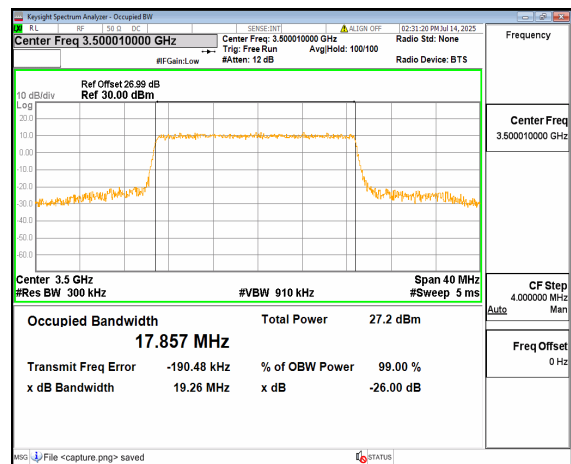


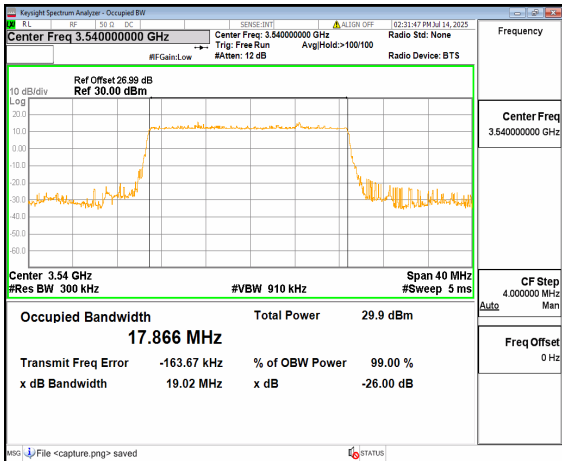
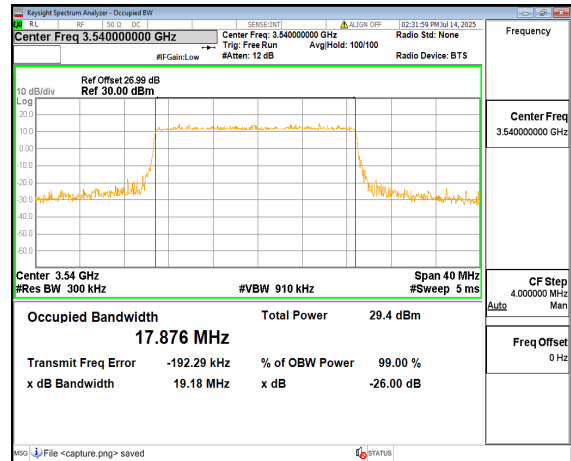
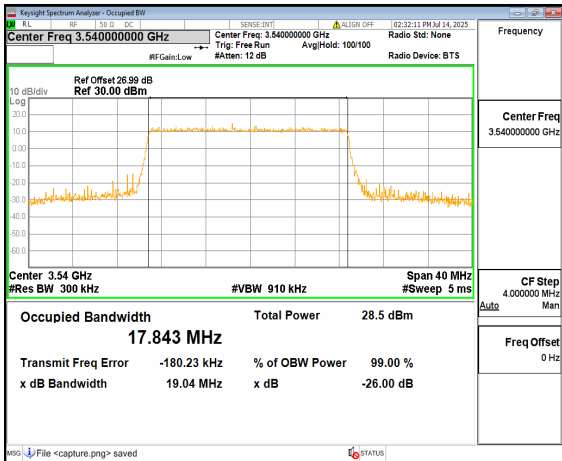
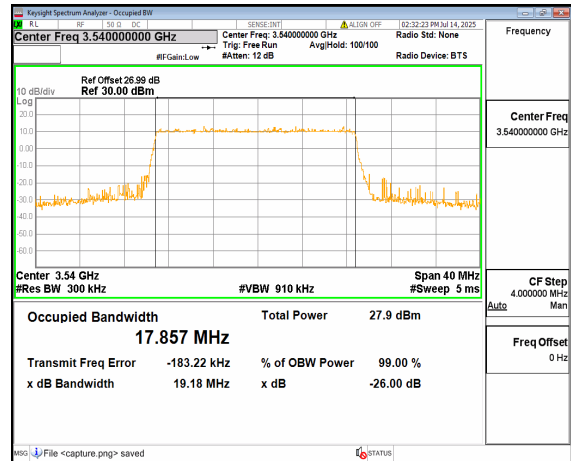
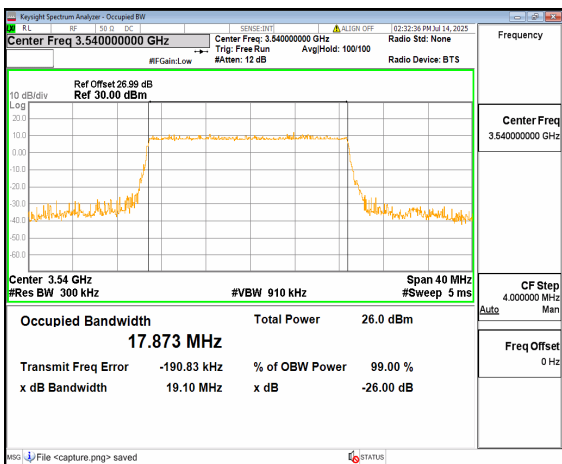
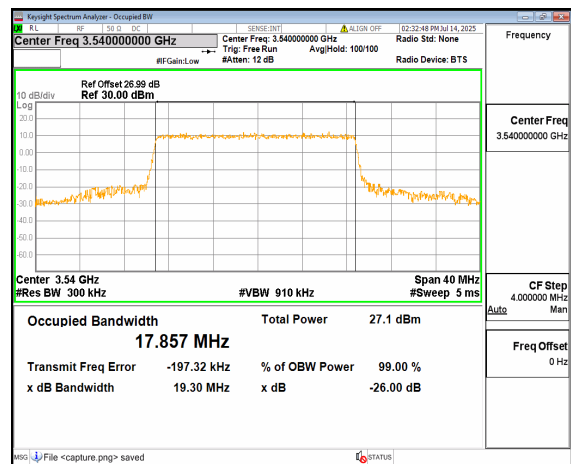
n77(3450-3550MHz) 15M DFT-s-OFDM
256QAM Outer_Full High

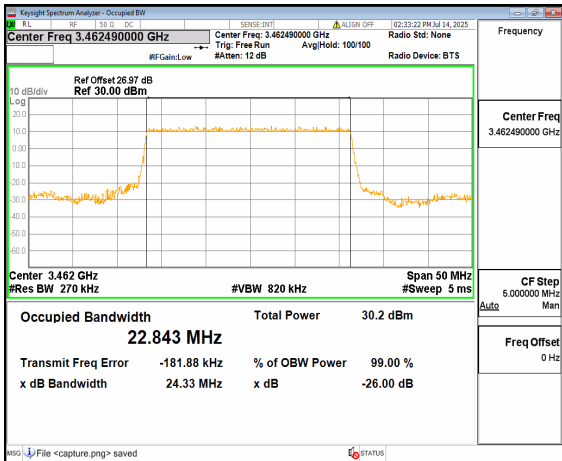
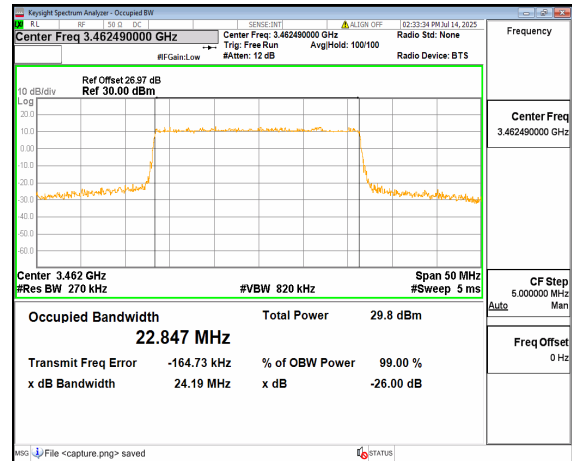
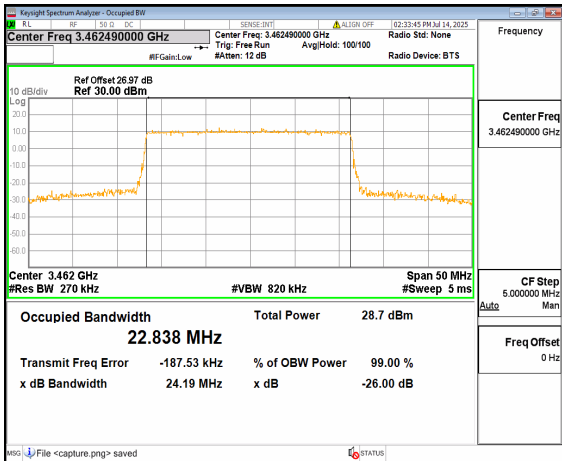
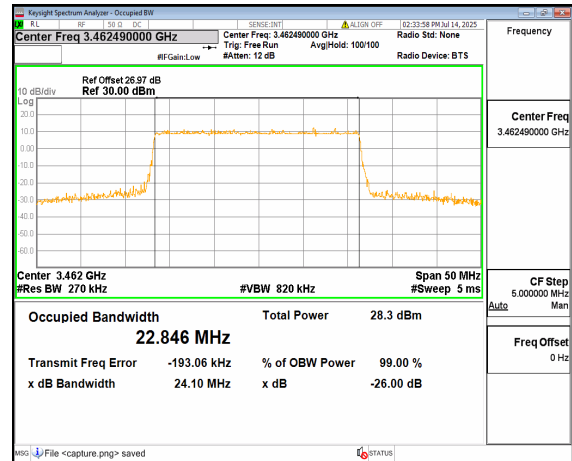
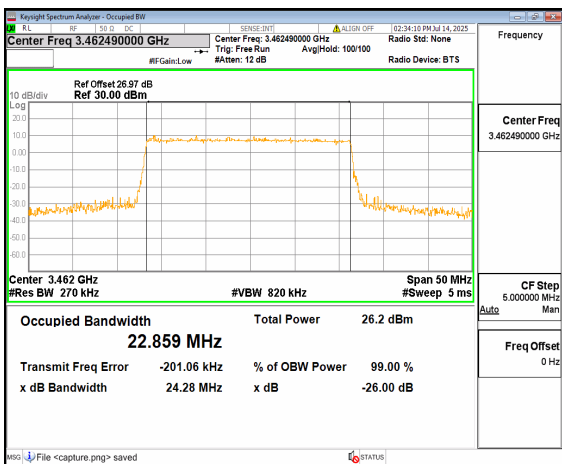
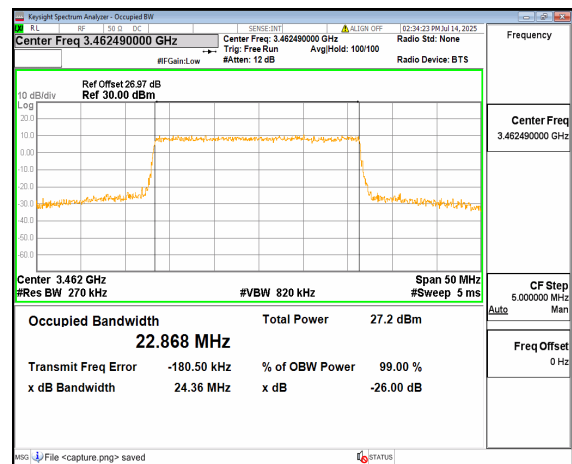


n77(3450-3550MHz) 15M CP-OFDM QPSK
Outer_Full High

n77(3450-3550MHz) 20M DFT-s-OFDM BPSK
Outer_Full Lown77(3450-3550MHz) 20M DFT-s-OFDM QPSK
Outer_Full Lown77(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 Low

n77(3450-3550MHz) 20M DFT-s-OFDM BPSK
Outer_Full Midn77(3450-3550MHz) 20M DFT-s-OFDM QPSK
Outer_Full Midn77(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 Mid

n77(3450-3550MHz) 20M DFT-s-OFDM BPSK
Outer_Full Highn77(3450-3550MHz) 20M DFT-s-OFDM QPSK
Outer_Full Highn77(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 High

n77(3450-3550MHz) 25M DFT-s-OFDM BPSK
Outer_Full Lown77(3450-3550MHz) 25M DFT-s-OFDM QPSK
Outer_Full Lown77(3450-3550MHz) 25M DFT-s-OFDM
16QAM Outer_Full Lown77(3450-3550MHz) 25M DFT-s-OFDM
64QAM Outer_Full Lown77(3450-3550MHz) 25M DFT-s-OFDM
256QAM Outer_Full Lown77(3450-3550MHz) 25M CP-OFDM QPSK
Outer_Full Low