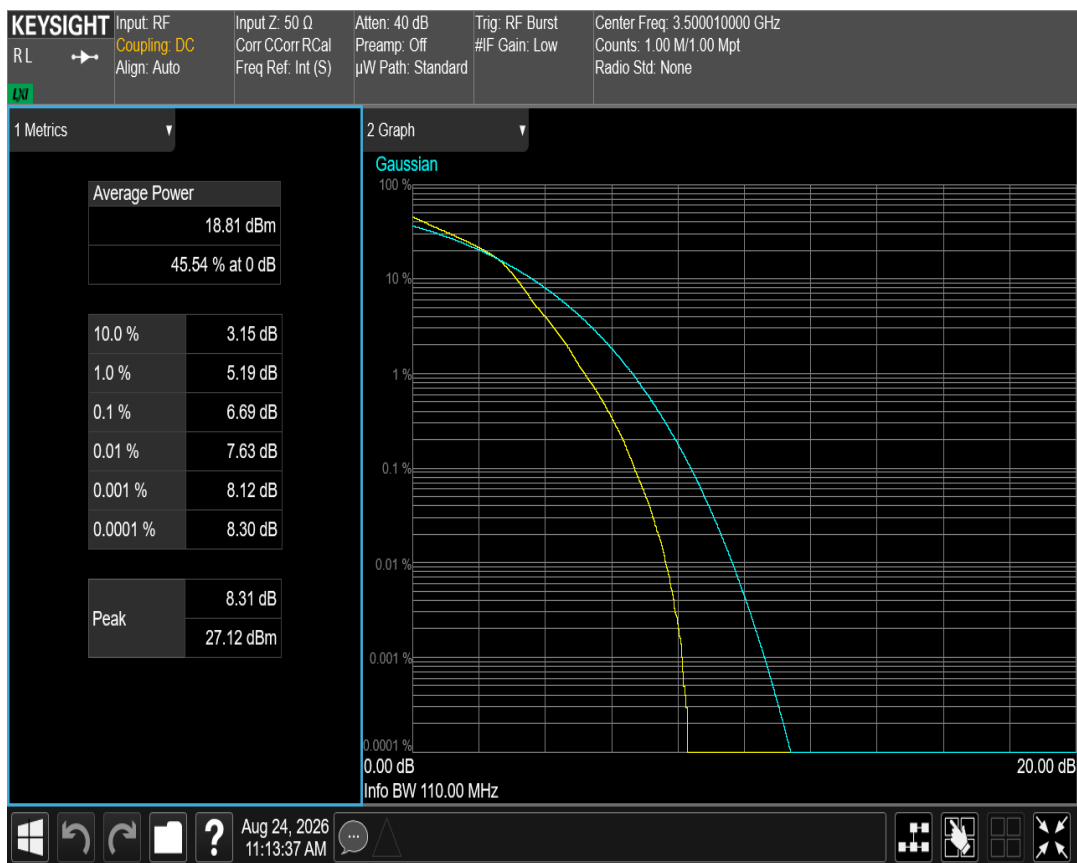
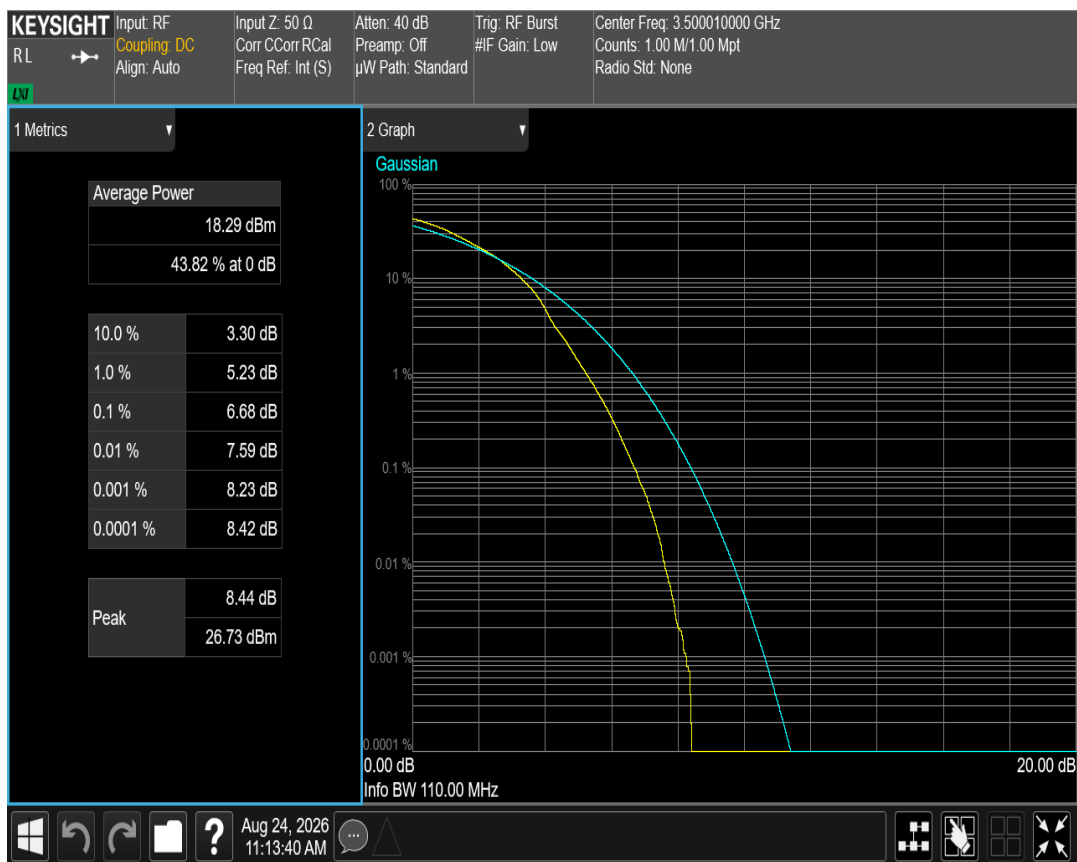
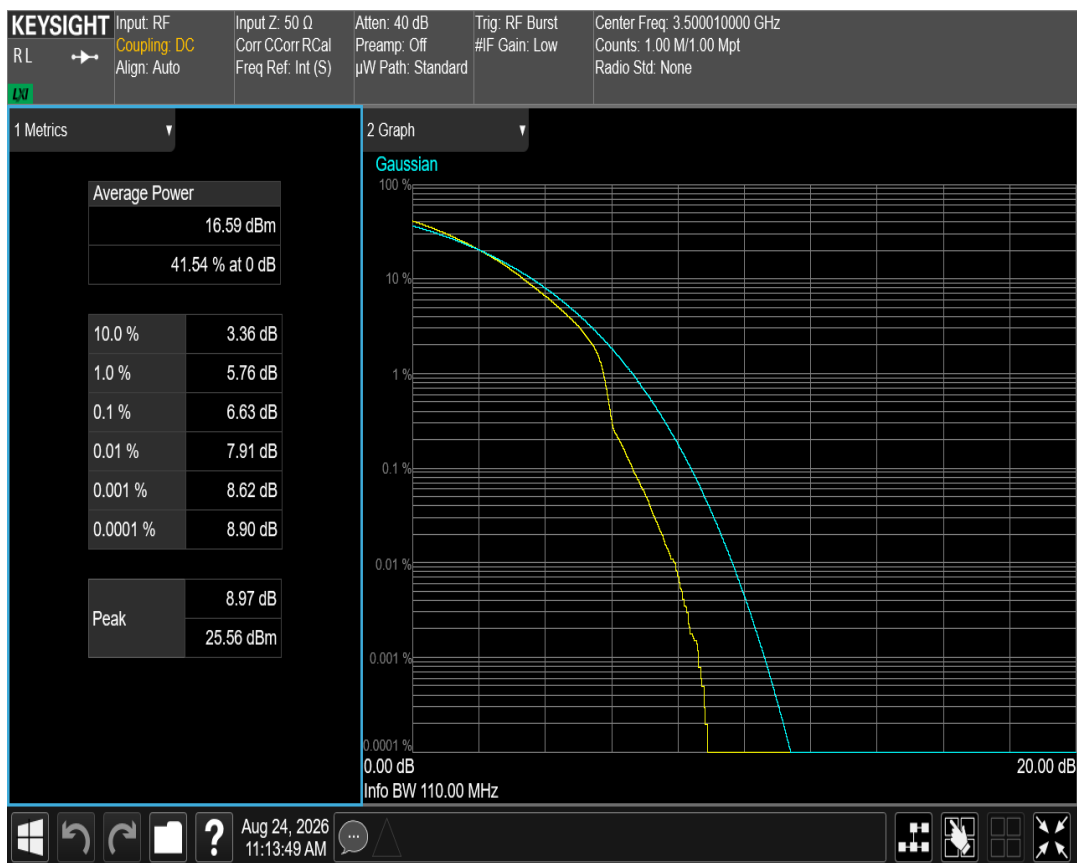




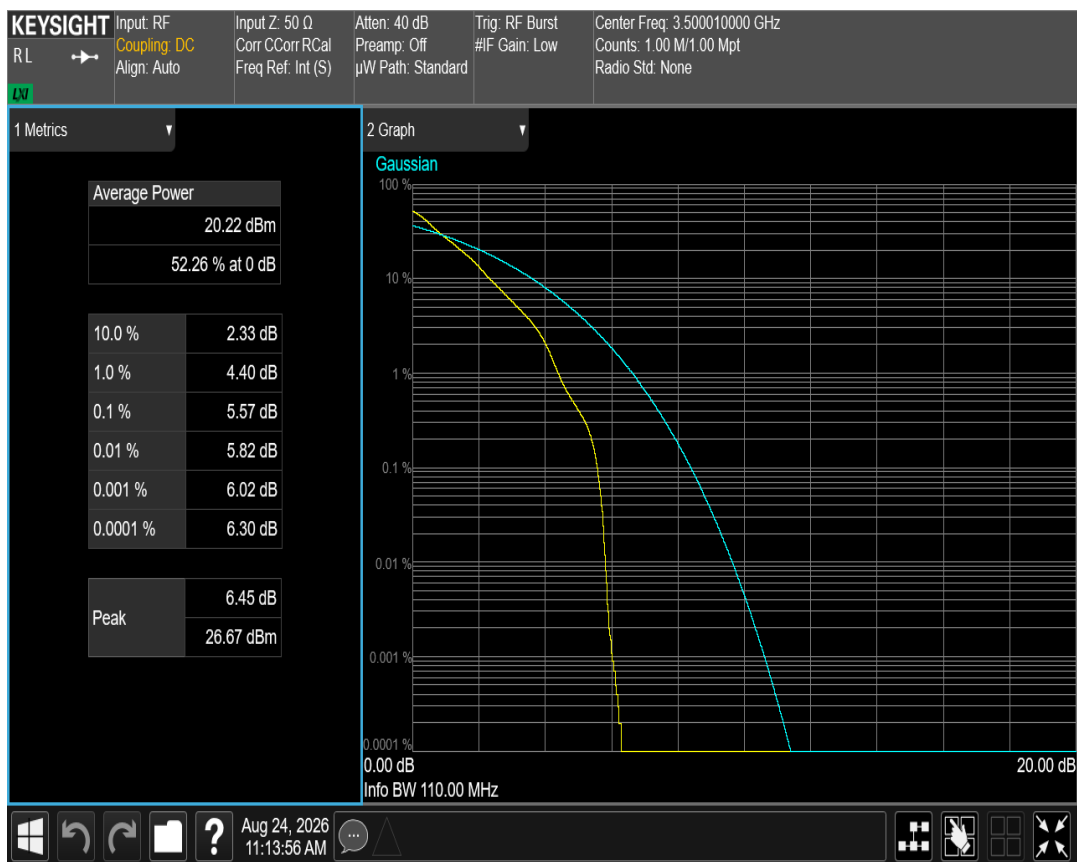
n78(3450-3550) SCS=30kHz DFT_64QAM BW=70MHz Channel=633334 RB=180@0



n78(3450-3550) SCS=30kHz DFT_256QAM BW=70MHz Channel=633334 RB=180@0



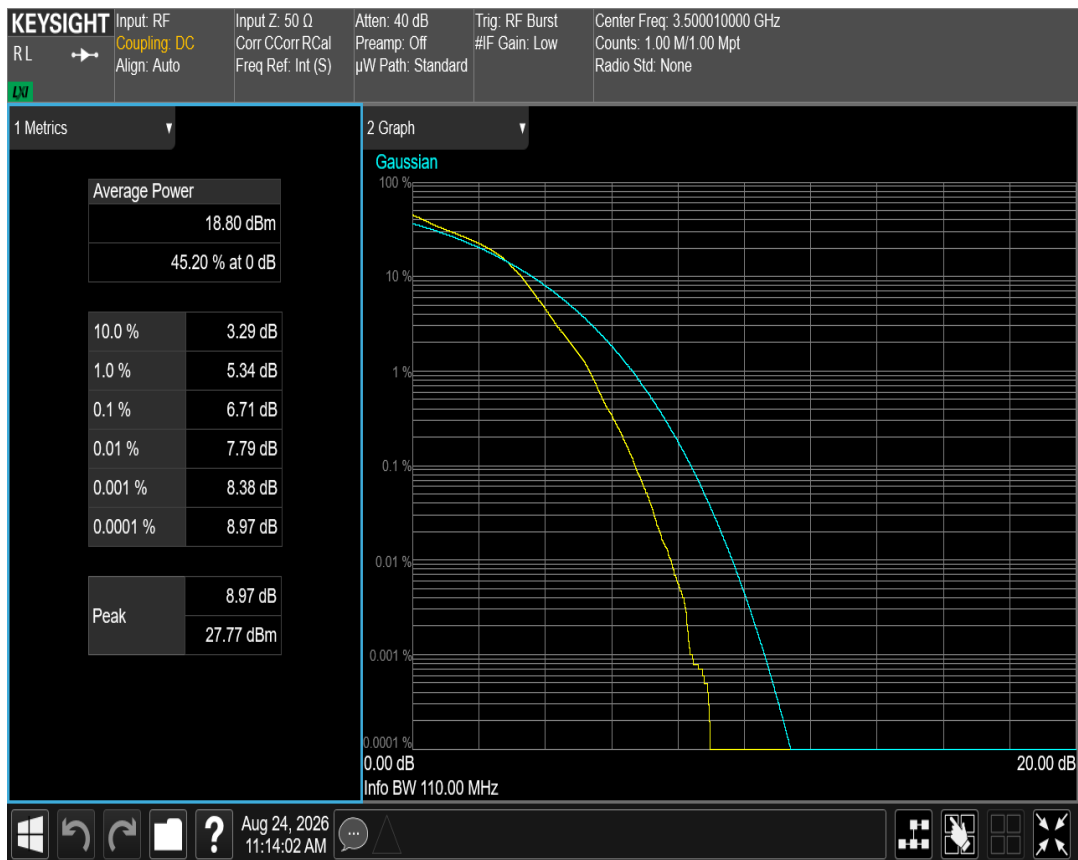
n78(3450-3550) SCS=30kHz DFT_BPSK BW=80MHz Channel=633334 RB=216@0



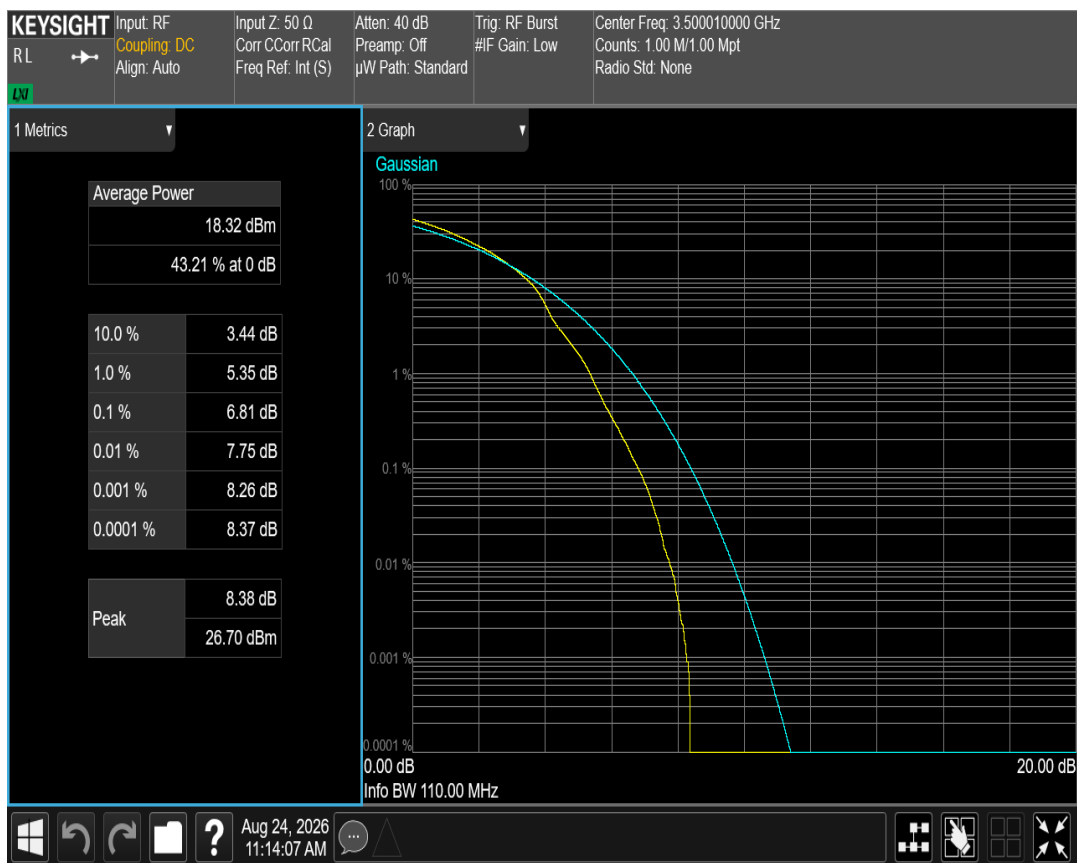
n78(3450-3550) SCS=30kHz DFT_QPSK BW=80MHz Channel=633334 RB=216@0



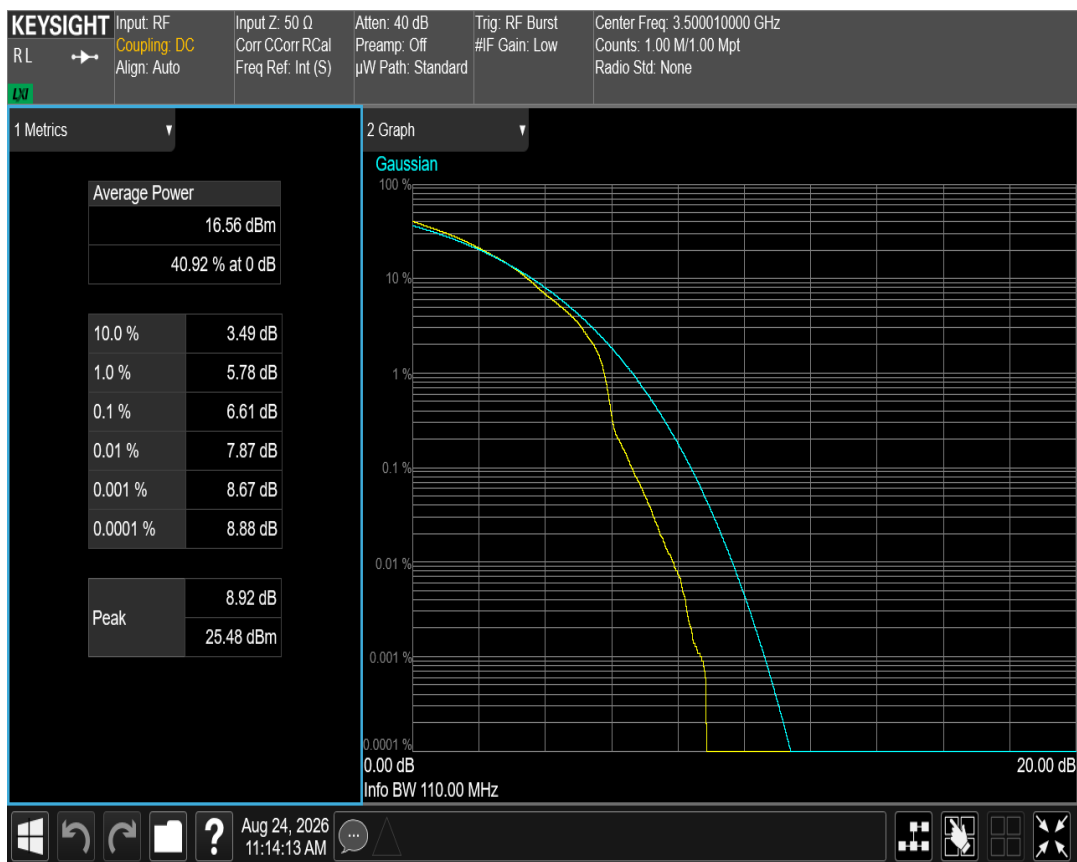
n78(3450-3550) SCS=30kHz DFT_16QAM BW=80MHz Channel=633334 RB=216@0



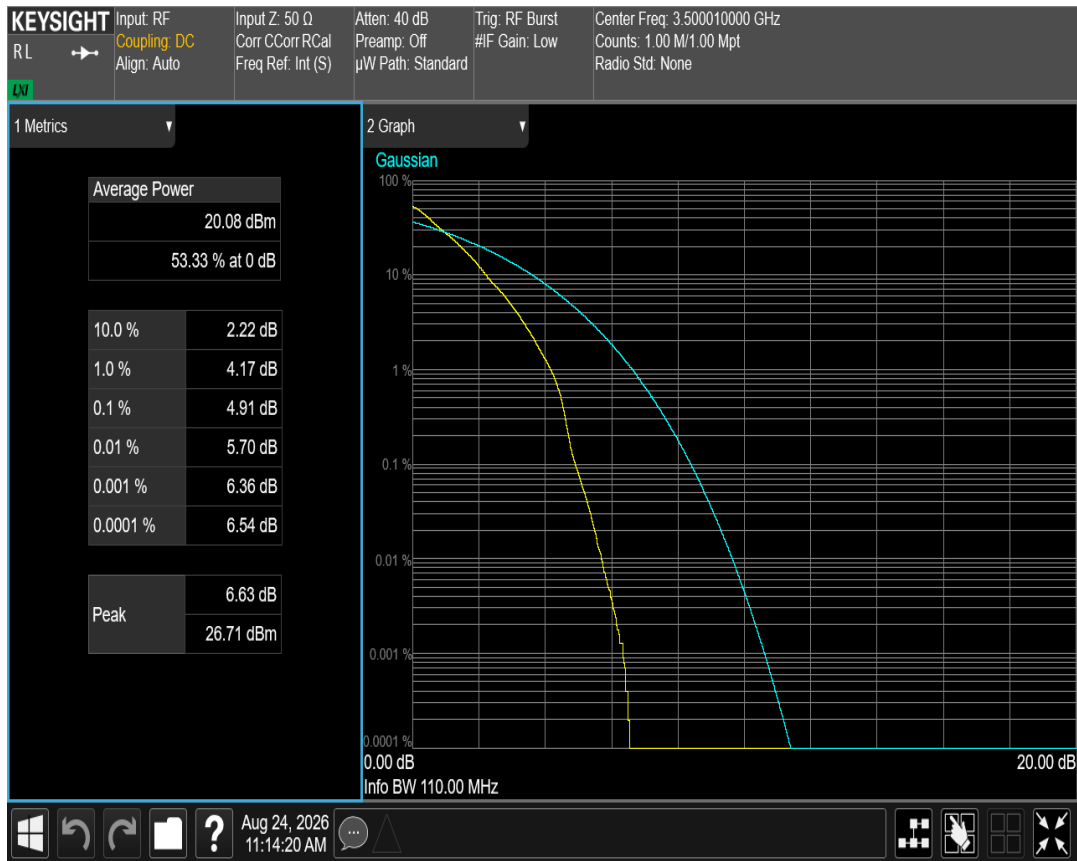
n78(3450-3550) SCS=30kHz DFT_64QAM BW=80MHz Channel=633334 RB=216@0



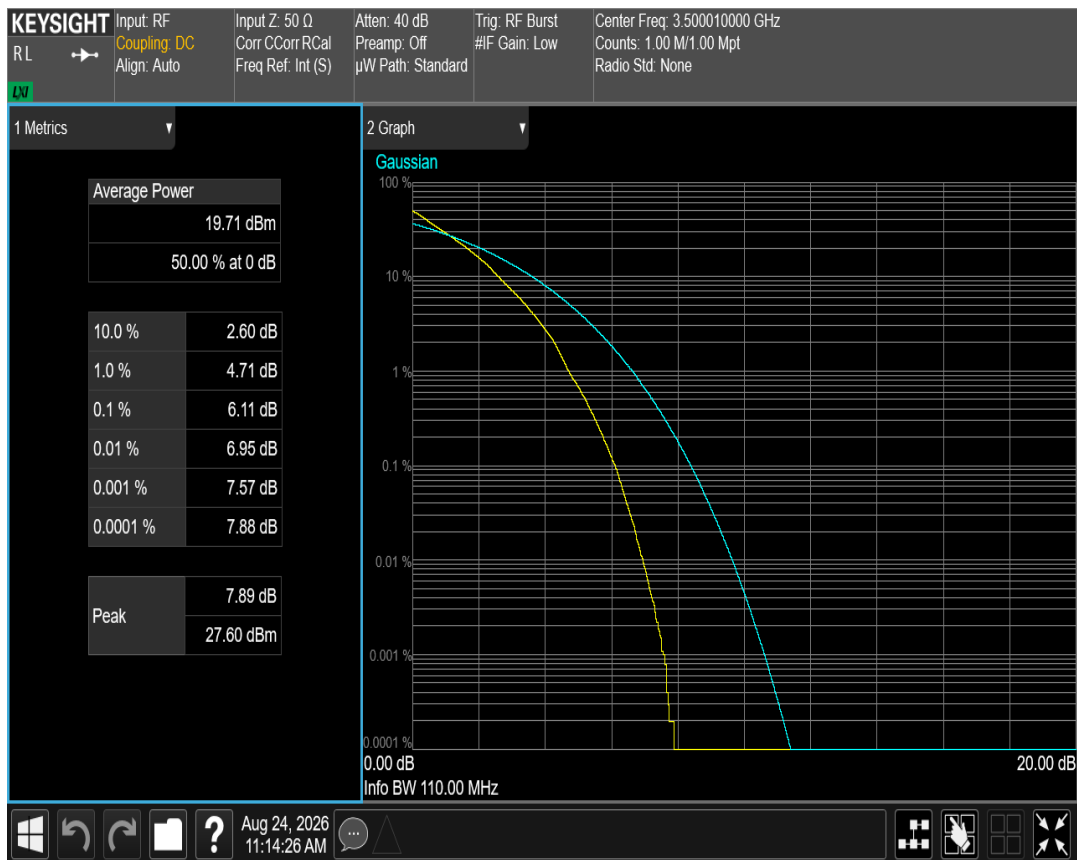
n78(3450-3550) SCS=30kHz DFT_256QAM BW=80MHz Channel=633334 RB=216@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=90MHz Channel=633334 RB=243@0



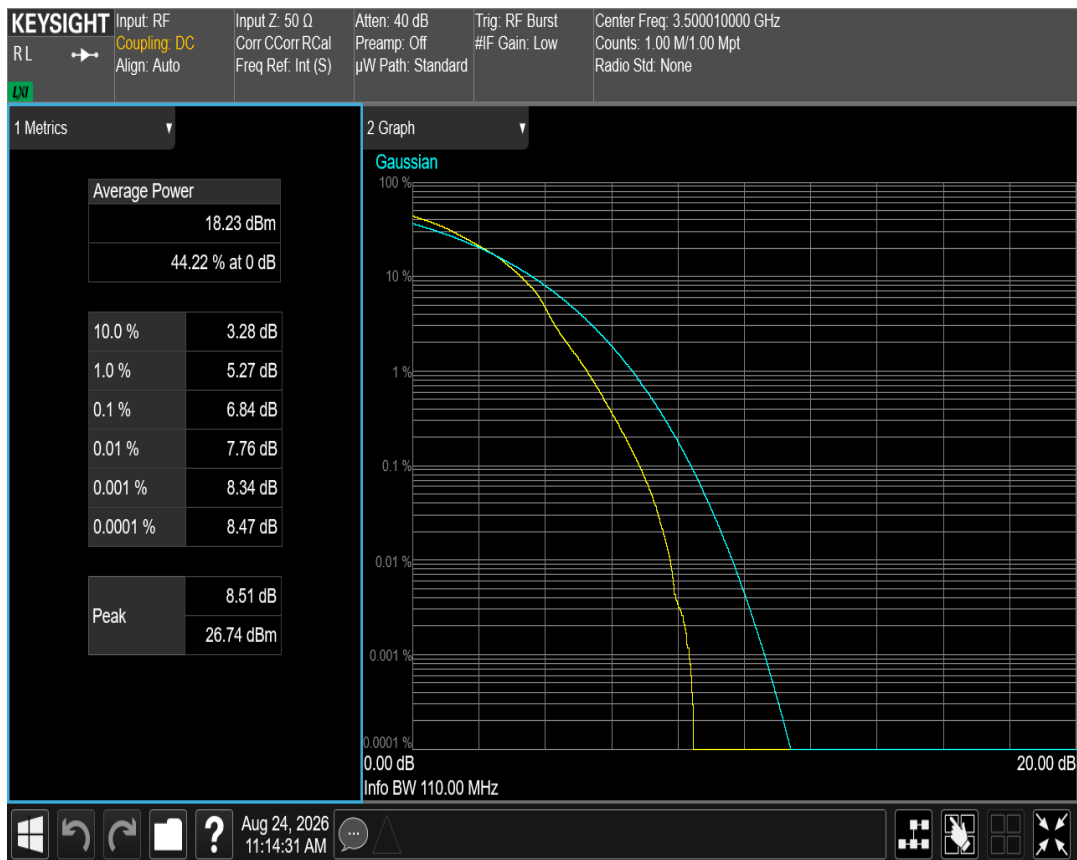
n78(3450-3550) SCS=30kHz DFT_QPSK BW=90MHz Channel=633334 RB=243@0



n78(3450-3550) SCS=30kHz DFT_16QAM BW=90MHz Channel=633334 RB=243@0



n78(3450-3550) SCS=30kHz DFT_64QAM BW=90MHz Channel=633334 RB=243@0



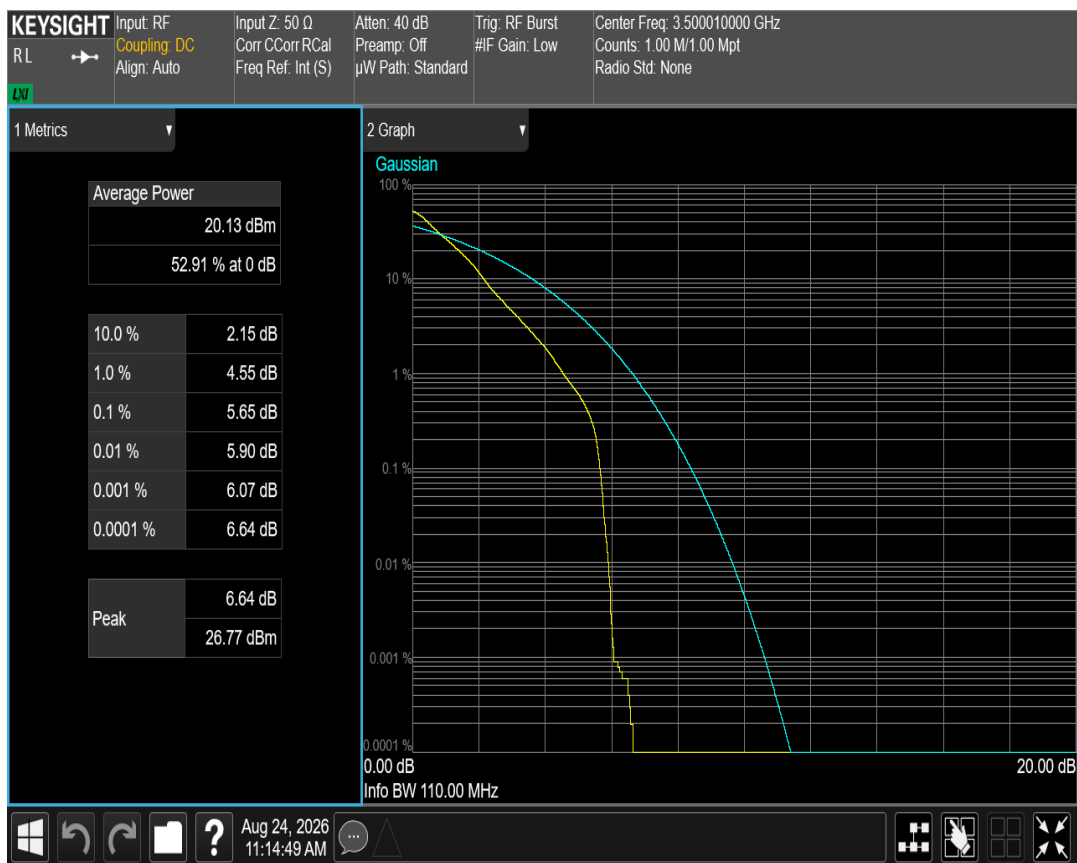
n78(3450-3550) SCS=30kHz DFT_256QAM BW=90MHz Channel=633334 RB=243@0



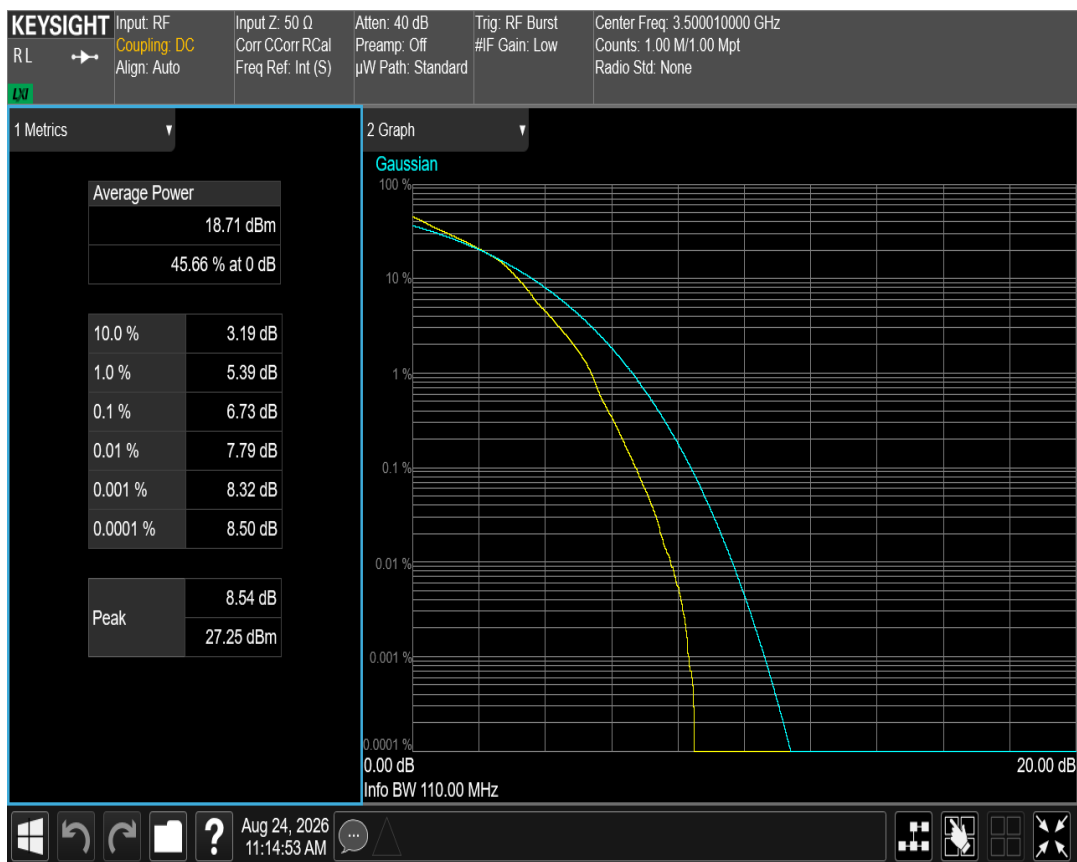
n78(3450-3550) SCS=30kHz DFT_BPSK BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_QPSK BW=100MHz Channel=633334 RB=270@0



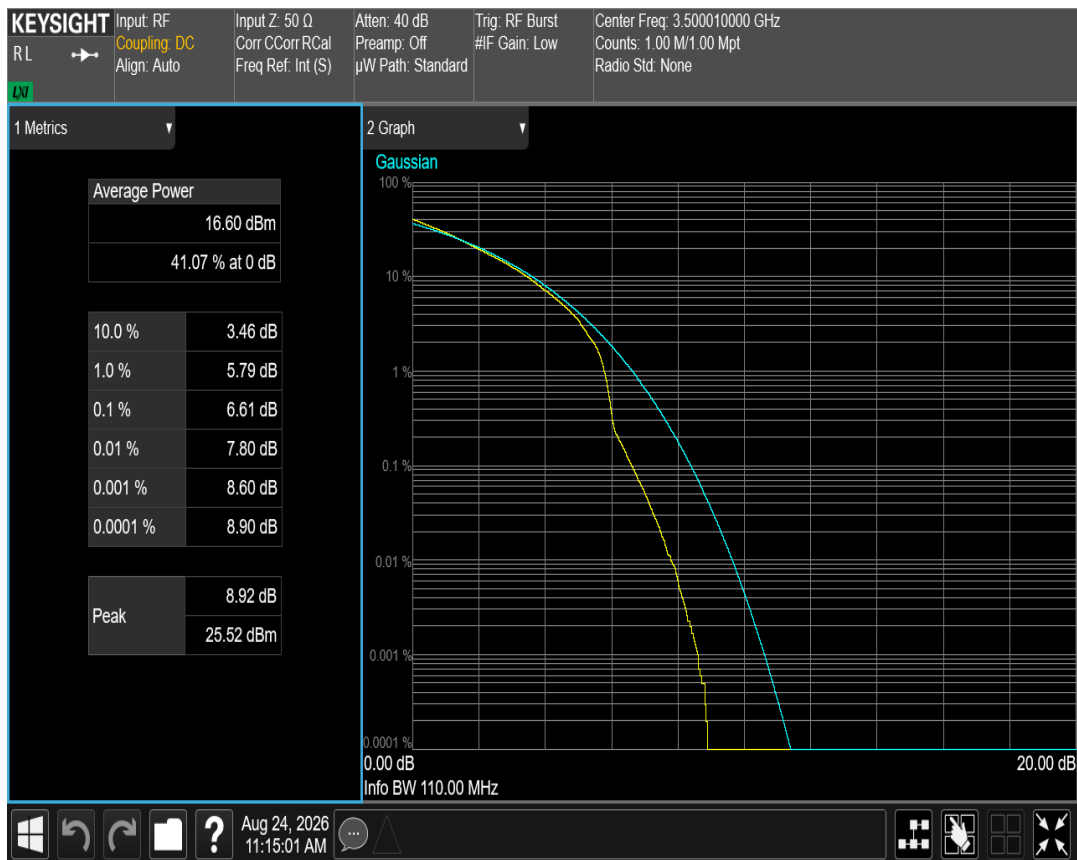
n78(3450-3550) SCS=30kHz DFT_16QAM BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_64QAM BW=100MHz Channel=633334 RB=270@0



n78(3450-3550) SCS=30kHz DFT_256QAM BW=100MHz Channel=6333334 RB=270@0



4. Occupied Bandwidth for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n78(3450-3550)	15	10	630334	3455.01	50@0	DFT_BPSK	9.024	9.600	PASS
n78(3450-3550)	15	10	630334	3455.01	52@0	CP_QPSK	9.431	9.752	PASS
n78(3450-3550)	15	10	630334	3455.01	52@0	CP_16QAM	9.527	9.924	PASS
n78(3450-3550)	15	10	630334	3455.01	52@0	CP_64QAM	9.435	9.816	PASS
n78(3450-3550)	15	10	630334	3455.01	52@0	CP_256QAM	9.472	9.747	PASS
n78(3450-3550)	15	10	633334	3500.01	50@0	DFT_BPSK	9.093	9.411	PASS
n78(3450-3550)	15	10	633334	3500.01	52@0	CP_QPSK	9.402	9.748	PASS
n78(3450-3550)	15	10	633334	3500.01	52@0	CP_16QAM	9.392	9.803	PASS
n78(3450-3550)	15	10	633334	3500.01	52@0	CP_64QAM	9.474	9.789	PASS
n78(3450-3550)	15	10	633334	3500.01	52@0	CP_256QAM	9.454	9.743	PASS
n78(3450-3550)	15	10	636332	3544.98	50@0	DFT_BPSK	9.051	9.402	PASS
n78(3450-3550)	15	10	636332	3544.98	52@0	CP_QPSK	9.414	9.770	PASS
n78(3450-3550)	15	10	636332	3544.98	52@0	CP_16QAM	9.482	9.769	PASS
n78(3450-3550)	15	10	636332	3544.98	52@0	CP_64QAM	9.455	9.756	PASS
n78(3450-3550)	15	10	636332	3544.98	52@0	CP_256QAM	9.381	9.688	PASS
n78(3450-3550)	15	15	630500	3457.5	75@0	DFT_BPSK	13.492	14.164	PASS
n78(3450-3550)	15	15	630500	3457.5	79@0	CP_QPSK	14.150	14.877	PASS
n78(3450-3550)	15	15	630500	3457.5	79@0	CP_16QAM	14.354	14.800	PASS
n78(3450-3550)	15	15	630500	3457.5	79@0	CP_64QAM	14.392	14.868	PASS
n78(3450-3550)	15	15	630500	3457.5	79@0	CP_256QAM	14.373	14.907	PASS
n78(3450-3550)	15	15	633334	3500.01	75@0	DFT_BPSK	13.626	14.151	PASS
n78(3450-3550)	15	15	633334	3500.01	79@0	CP_QPSK	14.415	14.850	PASS
n78(3450-3550)	15	15	633334	3500.01	79@0	CP_16QAM	14.290	14.807	PASS
n78(3450-3550)	15	15	633334	3500.01	79@0	CP_64QAM	14.328	14.711	PASS
n78(3450-3550)	15	15	633334	3500.01	79@0	CP_256QAM	14.289	14.742	PASS
n78(3450-3550)	15	15	636166	3542.49	75@0	DFT_BPSK	13.466	14.231	PASS
n78(3450-3550)	15	15	636166	3542.49	79@0	CP_QPSK	14.410	14.828	PASS
n78(3450-3550)	15	15	636166	3542.49	79@0	CP_16QAM	14.345	14.897	PASS
n78(3450-3550)	15	15	636166	3542.49	79@0	CP_64QAM	14.149	14.875	PASS
n78(3450-3550)	15	15	636166	3542.49	79@0	CP_256QAM	14.322	14.714	PASS
n78(3450-3550)	15	20	630668	3460.02	100@0	DFT_BPSK	17.939	18.942	PASS
n78(3450-3550)	15	20	630668	3460.02	106@0	CP_QPSK	19.280	20.010	PASS
n78(3450-3550)	15	20	630668	3460.02	106@0	CP_16QAM	19.001	20.015	PASS
n78(3450-3550)	15	20	630668	3460.02	106@0	CP_64QAM	18.992	20.041	PASS
n78(3450-3550)	15	20	630668	3460.02	106@0	CP_256QAM	19.285	19.780	PASS
n78(3450-3550)	15	20	633334	3500.01	100@0	DFT_BPSK	18.202	18.872	PASS
n78(3450-3550)	15	20	633334	3500.01	106@0	CP_QPSK	19.265	19.922	PASS
n78(3450-3550)	15	20	633334	3500.01	106@0	CP_16QAM	18.939	19.995	PASS
n78(3450-3550)	15	20	633334	3500.01	106@0	CP_64QAM	18.988	19.959	PASS
n78(3450-3550)	15	20	633334	3500.01	106@0	CP_256QAM	19.218	19.886	PASS
n78(3450-3550)	15	20	636000	3540	100@0	DFT_BPSK	18.283	19.071	PASS

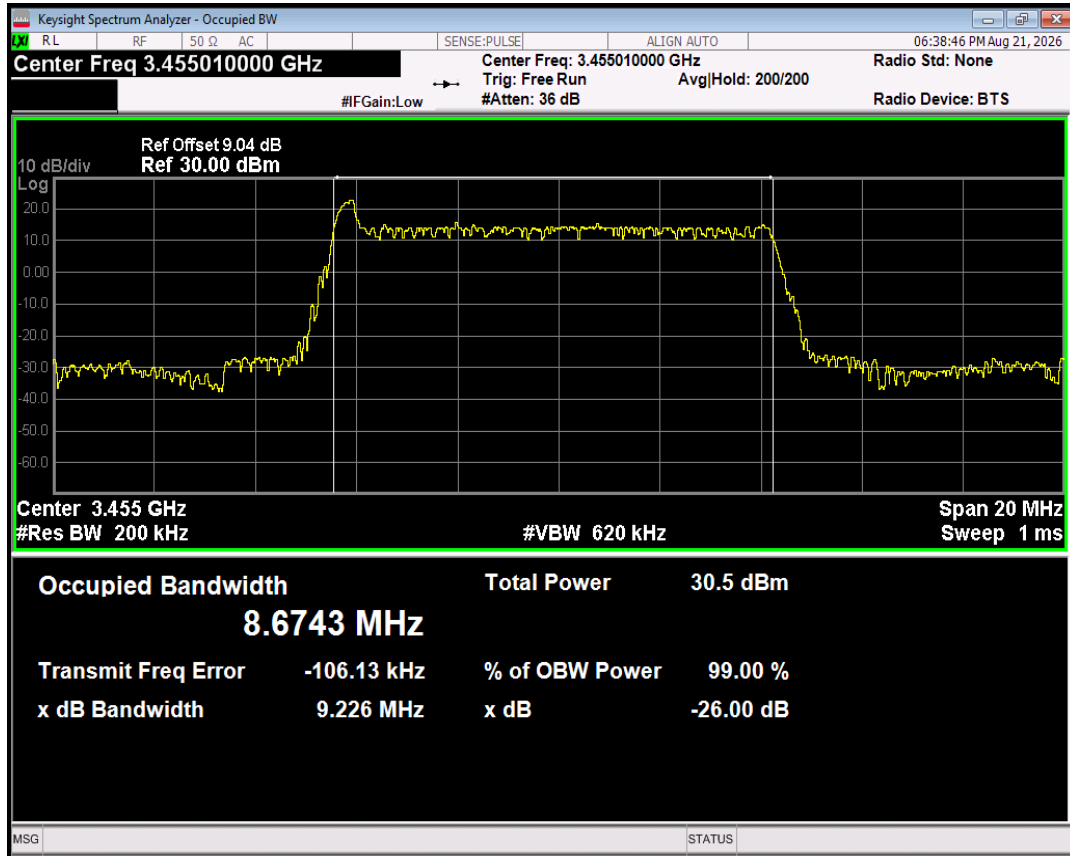
n78(3450-3550)	15	20	636000	3540	106@0	CP_QPSK	18.985	19.870	PASS
n78(3450-3550)	15	20	636000	3540	106@0	CP_16QAM	19.254	19.927	PASS
n78(3450-3550)	15	20	636000	3540	106@0	CP_64QAM	19.249	19.951	PASS
n78(3450-3550)	15	20	636000	3540	106@0	CP_256QAM	19.195	19.758	PASS
n78(3450-3550)	15	40	631334	3470.01	216@0	DFT_BPSK	39.283	40.489	PASS
n78(3450-3550)	15	40	631334	3470.01	216@0	CP_QPSK	39.341	40.537	PASS
n78(3450-3550)	15	40	631334	3470.01	216@0	CP_16QAM	39.365	40.577	PASS
n78(3450-3550)	15	40	631334	3470.01	216@0	CP_64QAM	39.281	40.525	PASS
n78(3450-3550)	15	40	631334	3470.01	216@0	CP_256QAM	38.945	39.810	PASS
n78(3450-3550)	15	40	633334	3500.01	216@0	DFT_BPSK	39.410	40.618	PASS
n78(3450-3550)	15	40	633334	3500.01	216@0	CP_QPSK	39.266	40.495	PASS
n78(3450-3550)	15	40	633334	3500.01	216@0	CP_16QAM	39.350	40.564	PASS
n78(3450-3550)	15	40	633334	3500.01	216@0	CP_64QAM	39.364	40.493	PASS
n78(3450-3550)	15	40	633334	3500.01	216@0	CP_256QAM	39.170	40.430	PASS
n78(3450-3550)	15	40	635332	3529.98	216@0	DFT_BPSK	39.187	40.644	PASS
n78(3450-3550)	15	40	635332	3529.98	216@0	CP_QPSK	39.305	40.470	PASS
n78(3450-3550)	15	40	635332	3529.98	216@0	CP_16QAM	39.244	40.606	PASS
n78(3450-3550)	15	40	635332	3529.98	216@0	CP_64QAM	39.267	40.541	PASS
n78(3450-3550)	15	40	635332	3529.98	216@0	CP_256QAM	39.218	40.405	PASS
n78(3450-3550)	15	50	631668	3475.02	270@0	DFT_BPSK	49.129	50.716	PASS
n78(3450-3550)	15	50	631668	3475.02	270@0	CP_QPSK	49.290	50.699	PASS
n78(3450-3550)	15	50	631668	3475.02	270@0	CP_16QAM	49.135	50.619	PASS
n78(3450-3550)	15	50	631668	3475.02	270@0	CP_64QAM	48.445	49.841	PASS
n78(3450-3550)	15	50	631668	3475.02	270@0	CP_256QAM	49.075	50.379	PASS
n78(3450-3550)	15	50	633334	3500.01	270@0	DFT_BPSK	48.311	52.495	PASS
n78(3450-3550)	15	50	633334	3500.01	270@0	CP_QPSK	48.903	50.707	PASS
n78(3450-3550)	15	50	633334	3500.01	270@0	CP_16QAM	49.164	50.710	PASS
n78(3450-3550)	15	50	633334	3500.01	270@0	CP_64QAM	48.192	50.741	PASS
n78(3450-3550)	15	50	633334	3500.01	270@0	CP_256QAM	48.234	50.715	PASS
n78(3450-3550)	15	50	635000	3525	270@0	DFT_BPSK	49.162	50.721	PASS
n78(3450-3550)	15	50	635000	3525	270@0	CP_QPSK	49.269	50.534	PASS
n78(3450-3550)	15	50	635000	3525	270@0	CP_16QAM	49.094	50.665	PASS
n78(3450-3550)	15	50	635000	3525	270@0	CP_64QAM	49.091	50.605	PASS
n78(3450-3550)	15	50	635000	3525	270@0	CP_256QAM	48.331	50.746	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	DFT_BPSK	8.674	9.226	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_QPSK	8.713	9.146	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_16QAM	8.618	9.064	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_64QAM	8.732	9.170	PASS
n78(3450-3550)	30	10	630334	3455.01	24@0	CP_256QAM	8.694	9.034	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	DFT_BPSK	8.664	9.346	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_QPSK	8.724	9.074	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_16QAM	8.712	9.165	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_64QAM	8.705	9.011	PASS
n78(3450-3550)	30	10	633334	3500.01	24@0	CP_256QAM	8.660	8.977	PASS

n78(3450-3550)	30	10	636332	3544.98	24@0	DFT_BPSK	8.686	9.072	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_QPSK	8.650	9.042	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_16QAM	8.736	9.101	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_64QAM	8.738	9.147	PASS
n78(3450-3550)	30	10	636332	3544.98	24@0	CP_256QAM	8.664	8.953	PASS
n78(3450-3550)	30	15	630500	3457.5	36@0	DFT_BPSK	13.043	13.627	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_QPSK	13.791	14.354	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_16QAM	13.757	14.251	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_64QAM	13.742	14.306	PASS
n78(3450-3550)	30	15	630500	3457.5	38@0	CP_256QAM	13.749	14.311	PASS
n78(3450-3550)	30	15	633334	3500.01	36@0	DFT_BPSK	13.060	13.859	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_QPSK	13.695	14.238	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_16QAM	13.707	14.192	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_64QAM	13.760	14.285	PASS
n78(3450-3550)	30	15	633334	3500.01	38@0	CP_256QAM	13.739	14.262	PASS
n78(3450-3550)	30	15	636166	3542.49	36@0	DFT_BPSK	13.032	13.543	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_QPSK	13.651	14.266	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_16QAM	13.749	14.371	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_64QAM	13.812	14.404	PASS
n78(3450-3550)	30	15	636166	3542.49	38@0	CP_256QAM	13.696	14.244	PASS
n78(3450-3550)	30	20	630668	3460.02	50@0	DFT_BPSK	18.167	18.714	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_QPSK	18.486	19.145	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_16QAM	18.521	19.176	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_64QAM	18.557	19.157	PASS
n78(3450-3550)	30	20	630668	3460.02	51@0	CP_256QAM	18.486	19.126	PASS
n78(3450-3550)	30	20	633334	3500.01	50@0	DFT_BPSK	17.935	18.964	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_QPSK	18.534	19.206	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_16QAM	18.501	19.120	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_64QAM	18.554	19.152	PASS
n78(3450-3550)	30	20	633334	3500.01	51@0	CP_256QAM	18.498	19.105	PASS
n78(3450-3550)	30	20	636000	3540	50@0	DFT_BPSK	18.003	18.829	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_QPSK	18.544	19.129	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_16QAM	18.518	19.160	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_64QAM	18.538	19.216	PASS
n78(3450-3550)	30	20	636000	3540	51@0	CP_256QAM	18.495	19.096	PASS
n78(3450-3550)	30	40	631334	3470.01	100@0	DFT_BPSK	36.458	37.860	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_QPSK	38.519	39.884	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_16QAM	38.567	39.890	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_64QAM	38.541	39.738	PASS
n78(3450-3550)	30	40	631334	3470.01	106@0	CP_256QAM	38.314	39.532	PASS
n78(3450-3550)	30	40	633334	3500.01	100@0	DFT_BPSK	36.426	37.602	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_QPSK	38.412	39.847	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_16QAM	38.420	39.776	PASS
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_64QAM	38.145	39.238	PASS

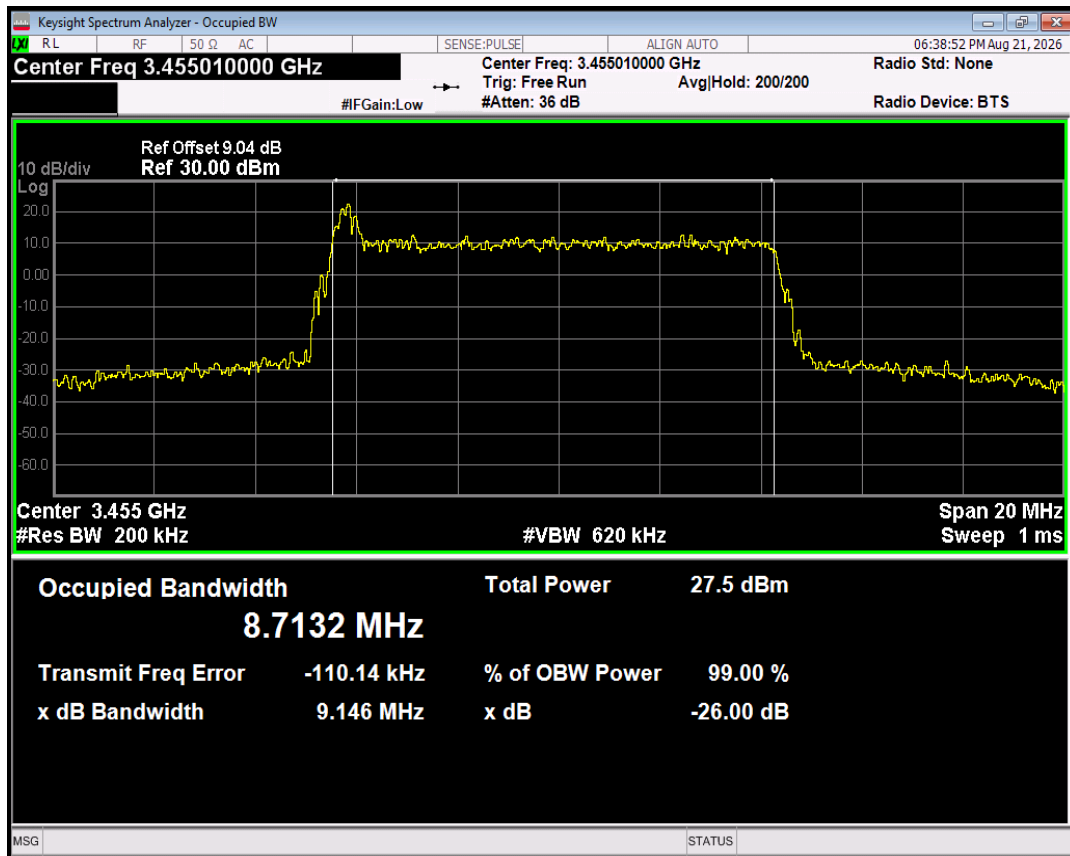
n78(3450-3550)	30	40	633334	3500.01	106@0	CP_256QAM	38.259	39.572	PASS
n78(3450-3550)	30	40	635332	3529.98	100@0	DFT_BPSK	36.361	37.908	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_QPSK	38.589	39.593	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_16QAM	38.480	39.762	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_64QAM	38.573	39.861	PASS
n78(3450-3550)	30	40	635332	3529.98	106@0	CP_256QAM	38.457	39.582	PASS
n78(3450-3550)	30	50	631668	3475.02	128@0	DFT_BPSK	46.565	48.333	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_QPSK	48.393	49.803	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_16QAM	48.500	49.968	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_64QAM	47.984	49.604	PASS
n78(3450-3550)	30	50	631668	3475.02	133@0	CP_256QAM	48.281	49.663	PASS
n78(3450-3550)	30	50	633334	3500.01	128@0	DFT_BPSK	46.579	48.173	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_QPSK	48.375	49.896	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_16QAM	48.429	49.877	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_64QAM	48.346	49.807	PASS
n78(3450-3550)	30	50	633334	3500.01	133@0	CP_256QAM	48.441	49.650	PASS
n78(3450-3550)	30	50	635000	3525	128@0	DFT_BPSK	46.501	48.200	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_QPSK	48.342	50.033	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_16QAM	48.473	49.888	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_64QAM	48.472	49.979	PASS
n78(3450-3550)	30	50	635000	3525	133@0	CP_256QAM	48.276	49.718	PASS
n78(3450-3550)	30	60	632000	3480	162@0	DFT_BPSK	58.691	60.714	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_QPSK	58.901	60.651	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_16QAM	58.872	60.627	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_64QAM	58.895	60.649	PASS
n78(3450-3550)	30	60	632000	3480	162@0	CP_256QAM	58.701	60.468	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	DFT_BPSK	58.911	60.884	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_QPSK	58.837	60.749	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_16QAM	58.858	60.637	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_64QAM	58.989	60.667	PASS
n78(3450-3550)	30	60	633334	3500.01	162@0	CP_256QAM	58.787	60.488	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	DFT_BPSK	58.976	60.859	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_QPSK	58.907	60.768	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_16QAM	58.818	60.685	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_64QAM	58.908	60.627	PASS
n78(3450-3550)	30	60	634666	3519.99	162@0	CP_256QAM	58.675	60.426	PASS
n78(3450-3550)	30	70	632334	3485.01	180@0	DFT_BPSK	65.478	68.000	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_QPSK	68.786	70.916	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_16QAM	68.779	71.106	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_64QAM	68.757	70.678	PASS
n78(3450-3550)	30	70	632334	3485.01	189@0	CP_256QAM	68.506	70.840	PASS
n78(3450-3550)	30	70	633334	3500.01	180@0	DFT_BPSK	65.502	67.946	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_QPSK	68.701	70.931	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_16QAM	68.858	70.983	PASS

n78(3450-3550)	30	70	633334	3500.01	189@0	CP_64QAM	68.996	71.057	PASS
n78(3450-3550)	30	70	633334	3500.01	189@0	CP_256QAM	68.777	70.748	PASS
n78(3450-3550)	30	70	634332	3514.98	180@0	DFT_BPSK	65.541	67.765	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_QPSK	68.781	71.062	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_16QAM	68.868	71.090	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_64QAM	68.872	70.895	PASS
n78(3450-3550)	30	70	634332	3514.98	189@0	CP_256QAM	68.813	70.862	PASS
n78(3450-3550)	30	80	632668	3490.02	216@0	DFT_BPSK	78.448	81.136	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_QPSK	78.905	81.219	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_16QAM	78.975	81.414	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_64QAM	78.942	81.468	PASS
n78(3450-3550)	30	80	632668	3490.02	217@0	CP_256QAM	78.769	80.982	PASS
n78(3450-3550)	30	80	633334	3500.01	216@0	DFT_BPSK	78.592	81.116	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_QPSK	78.358	80.563	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_16QAM	78.949	81.376	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_64QAM	78.908	81.348	PASS
n78(3450-3550)	30	80	633334	3500.01	217@0	CP_256QAM	78.765	80.898	PASS
n78(3450-3550)	30	80	634000	3510	216@0	DFT_BPSK	78.511	81.165	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_QPSK	78.564	81.078	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_16QAM	79.031	81.348	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_64QAM	79.031	81.344	PASS
n78(3450-3550)	30	80	634000	3510	217@0	CP_256QAM	78.793	81.154	PASS
n78(3450-3550)	30	90	633000	3495	243@0	DFT_BPSK	88.324	91.356	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_QPSK	89.246	91.869	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_16QAM	89.271	91.750	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_64QAM	89.209	91.800	PASS
n78(3450-3550)	30	90	633000	3495	245@0	CP_256QAM	89.017	91.729	PASS
n78(3450-3550)	30	90	633334	3500.01	243@0	DFT_BPSK	88.400	91.069	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_QPSK	89.143	91.962	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_16QAM	89.325	91.922	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_64QAM	89.115	91.820	PASS
n78(3450-3550)	30	90	633334	3500.01	245@0	CP_256QAM	89.242	91.832	PASS
n78(3450-3550)	30	90	633666	3504.99	243@0	DFT_BPSK	88.362	91.243	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_QPSK	89.175	91.925	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_16QAM	89.138	92.011	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_64QAM	89.124	92.033	PASS
n78(3450-3550)	30	90	633666	3504.99	245@0	CP_256QAM	89.248	91.599	PASS
n78(3450-3550)	30	100	633334	3500.01	270@0	DFT_BPSK	98.200	101.539	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_QPSK	99.262	102.367	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_16QAM	99.303	102.484	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_64QAM	99.166	102.444	PASS
n78(3450-3550)	30	100	633334	3500.01	273@0	CP_256QAM	99.079	102.003	PASS

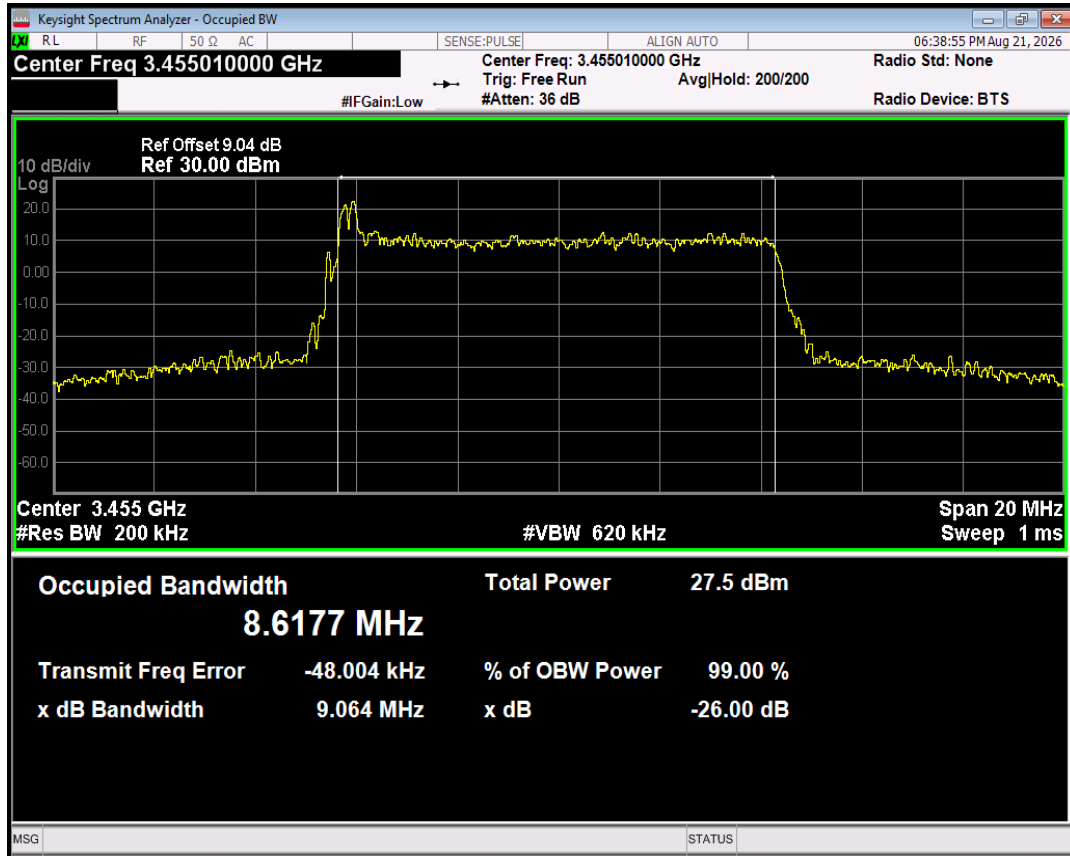
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=630334 RB=24@0



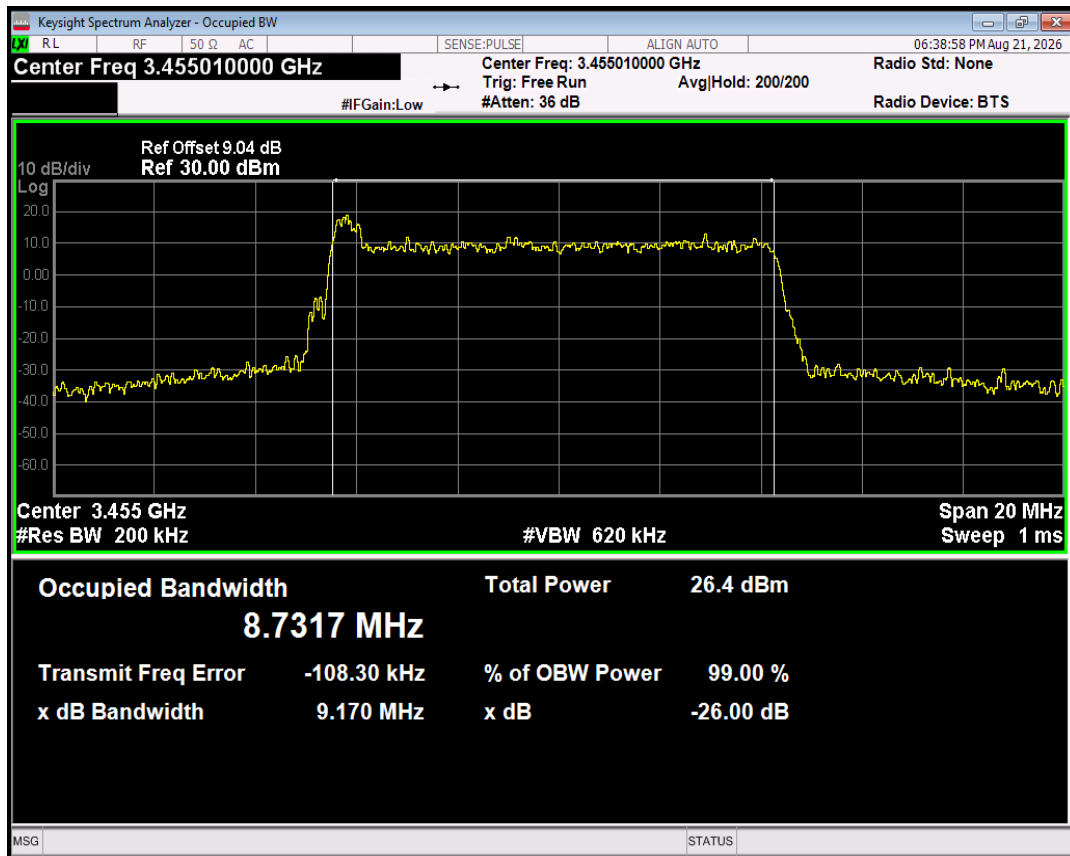
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=630334 RB=24@0



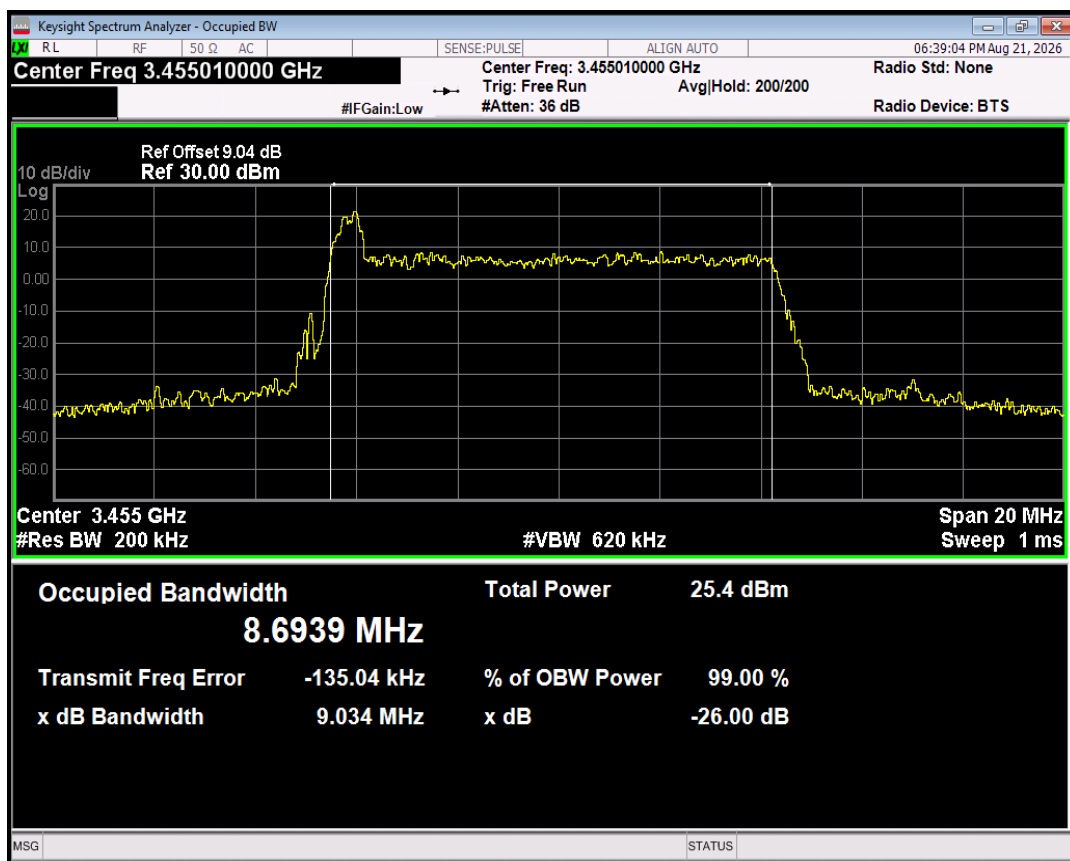
n78(3450-3550) SCS=30kHz CP_16QAM BW=10MHz Channel=630334 RB=24@0



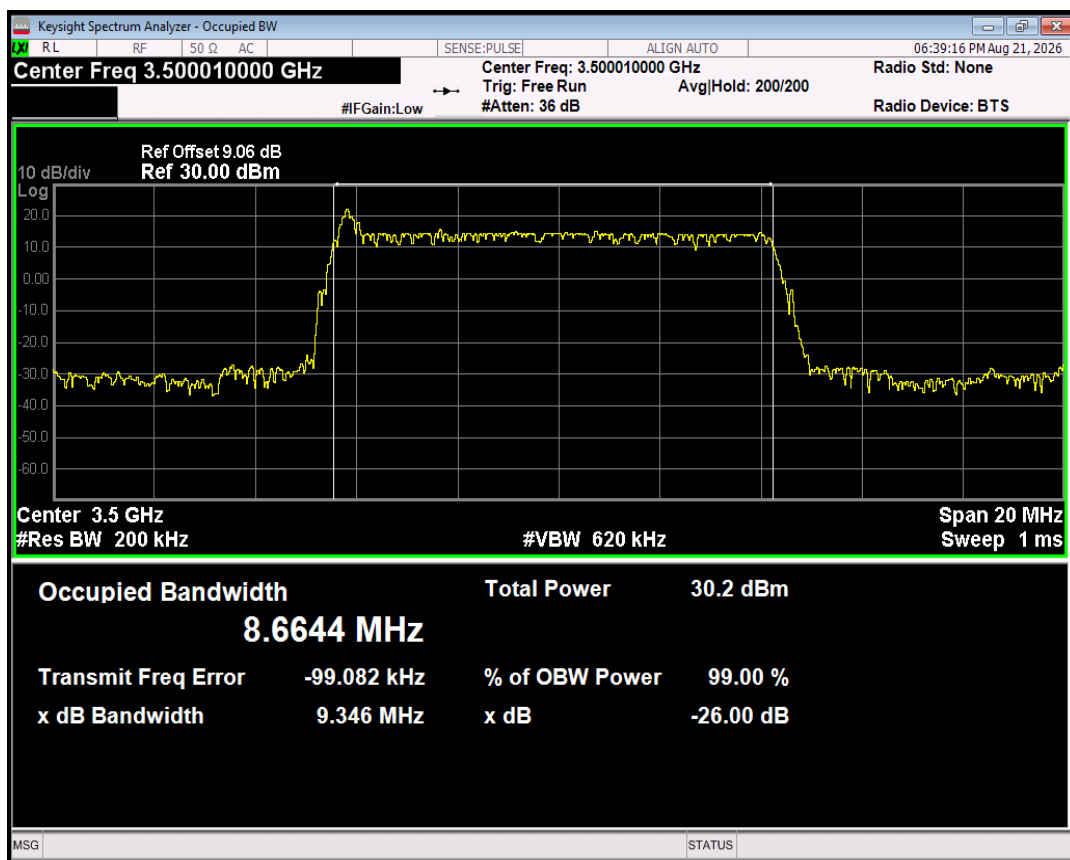
n78(3450-3550) SCS=30kHz CP_64QAM BW=10MHz Channel=630334 RB=24@0



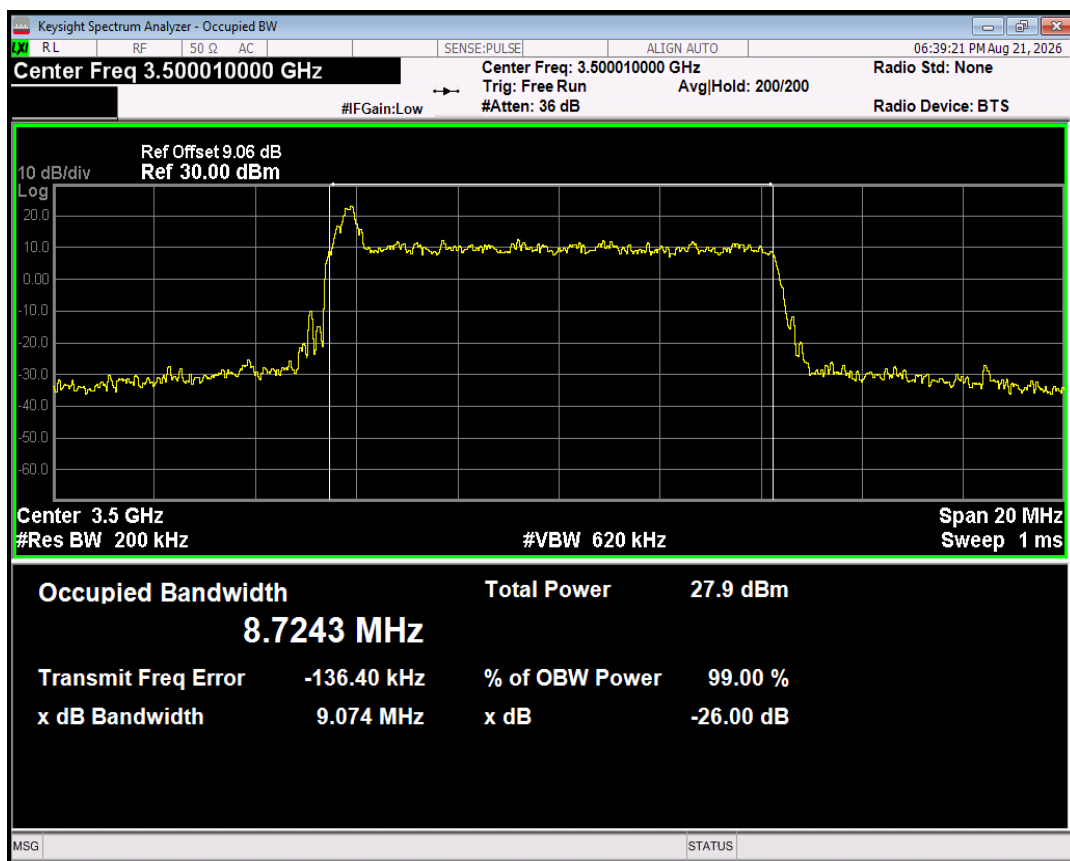
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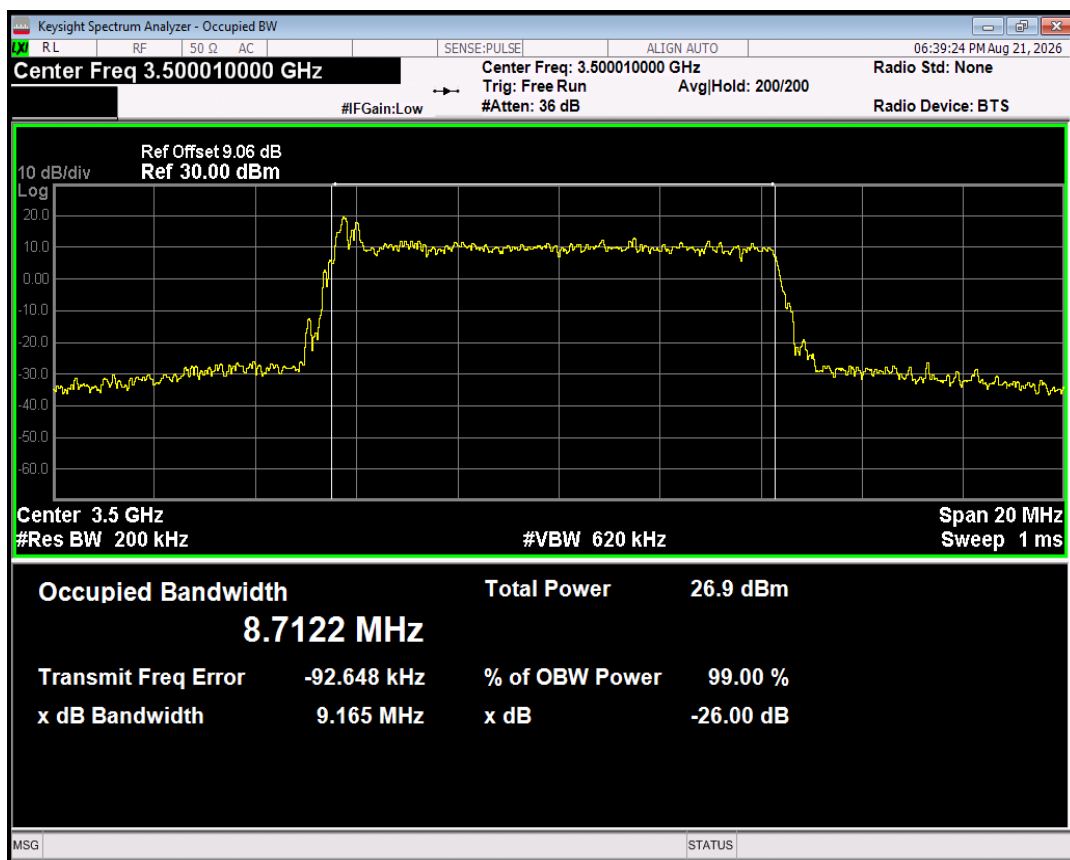
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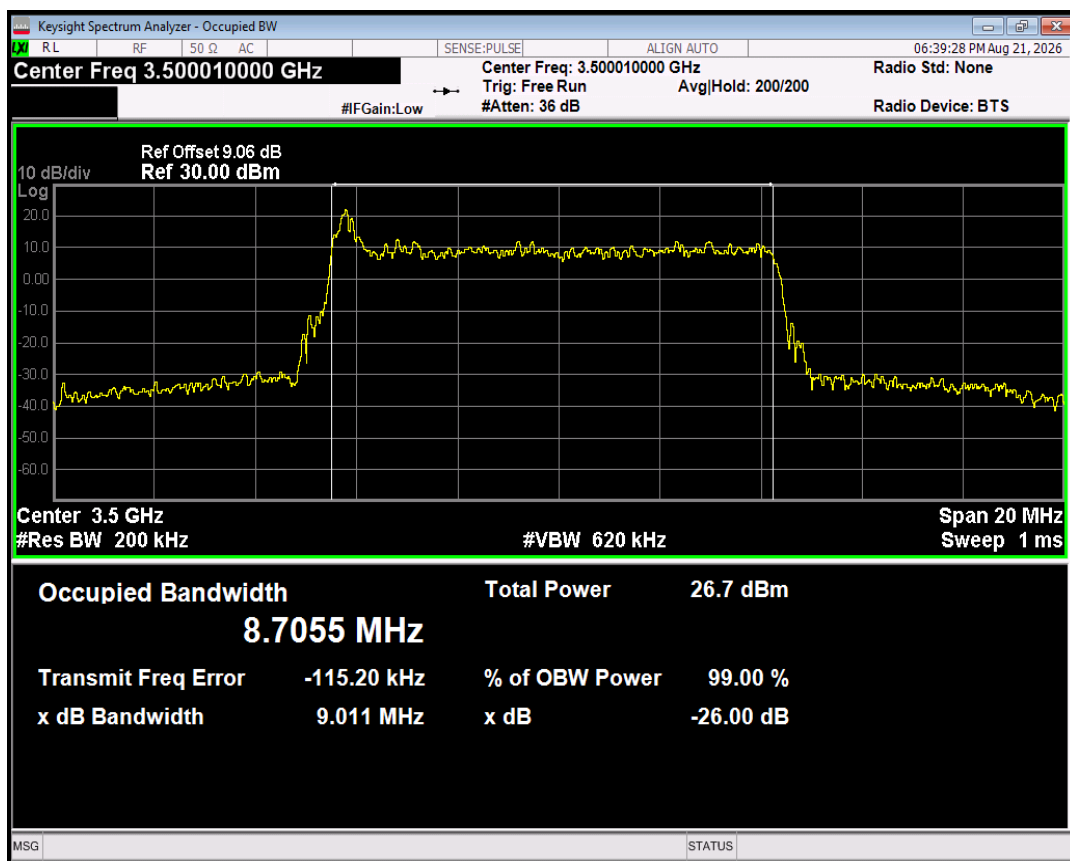
n78(3450-3550) SCS=30kHz CP_QPSK BW=10MHz Channel=633334 RB=24@0



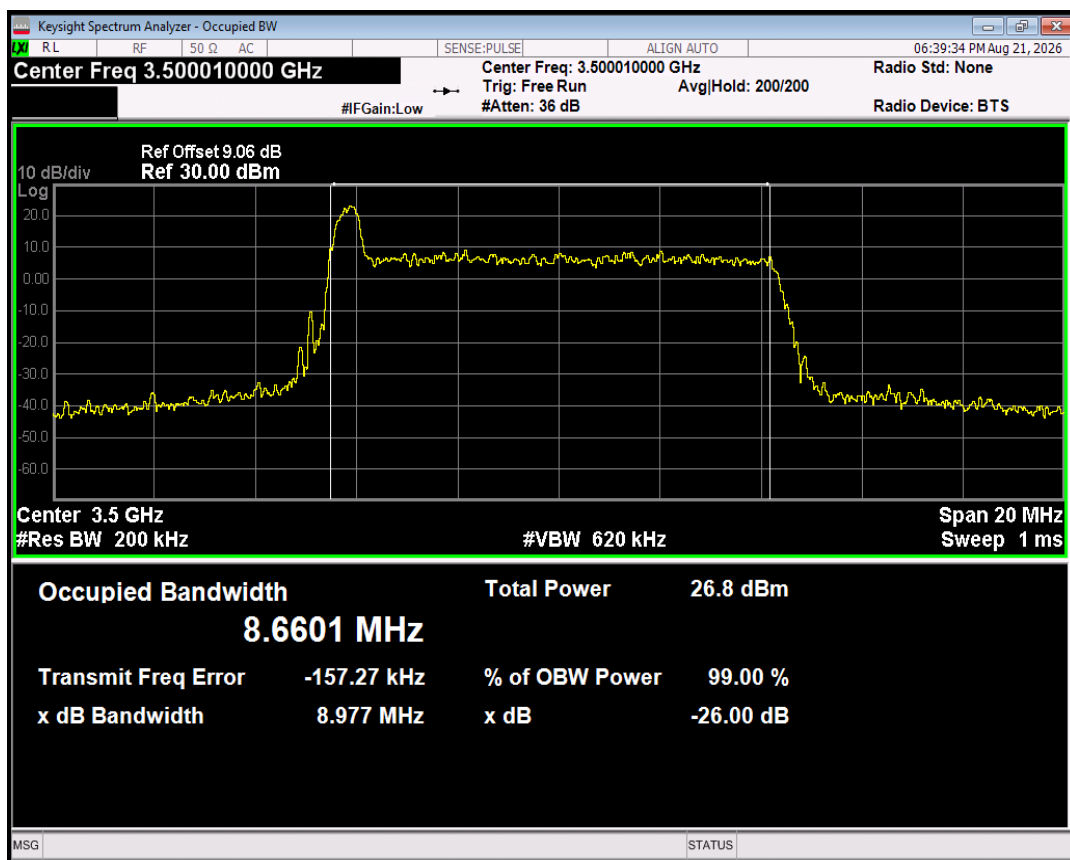
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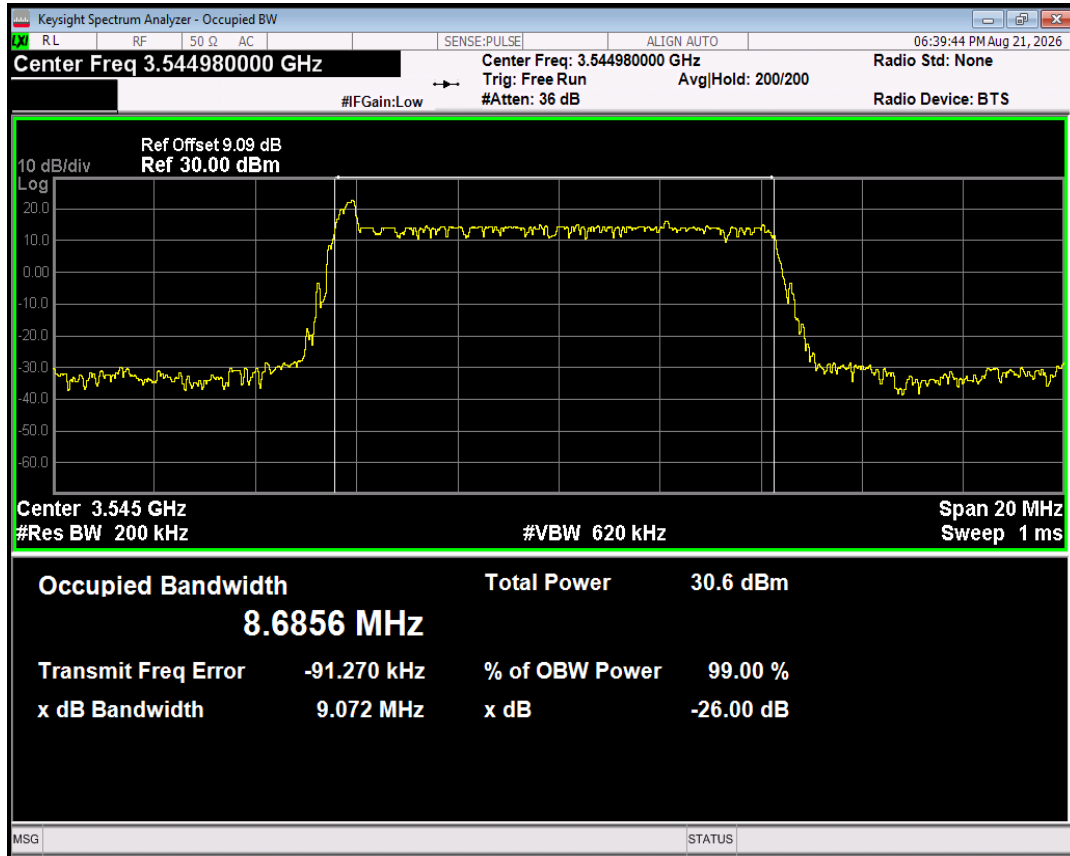
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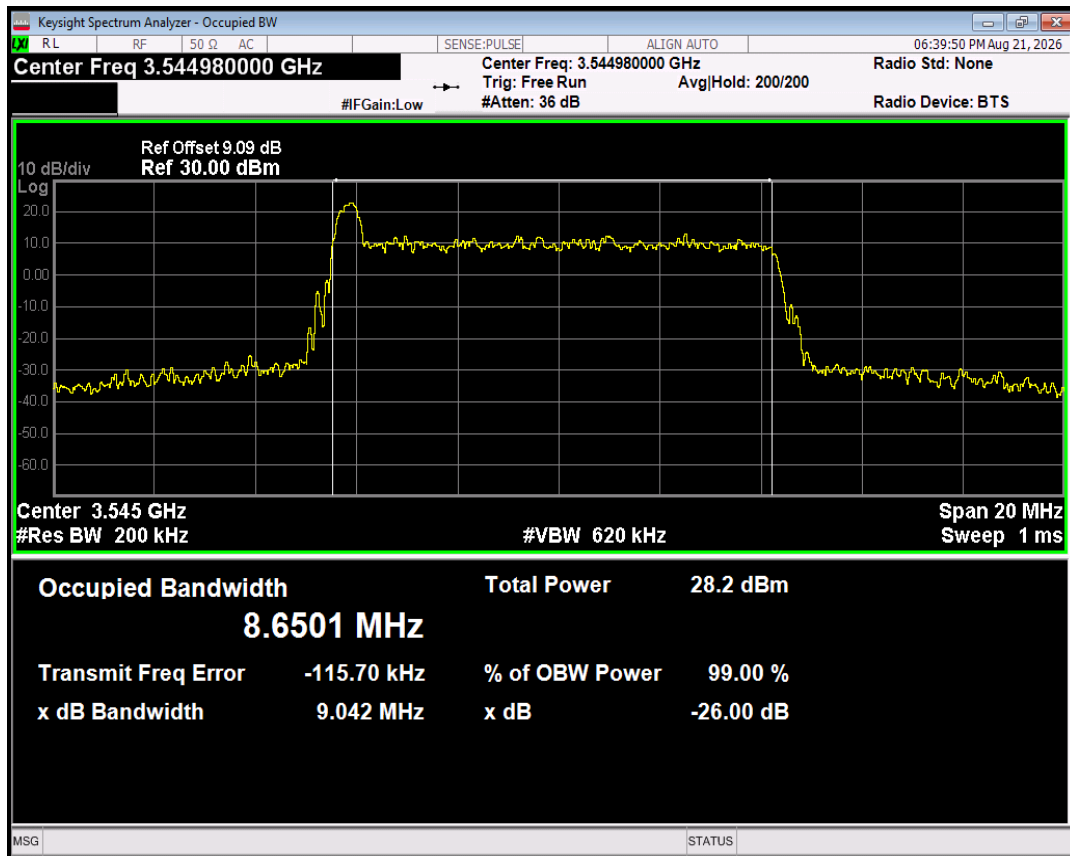
n78(3450-3550) SCS=30kHz CP_256QAM BW=10MHz Channel=633334 RB=24@0



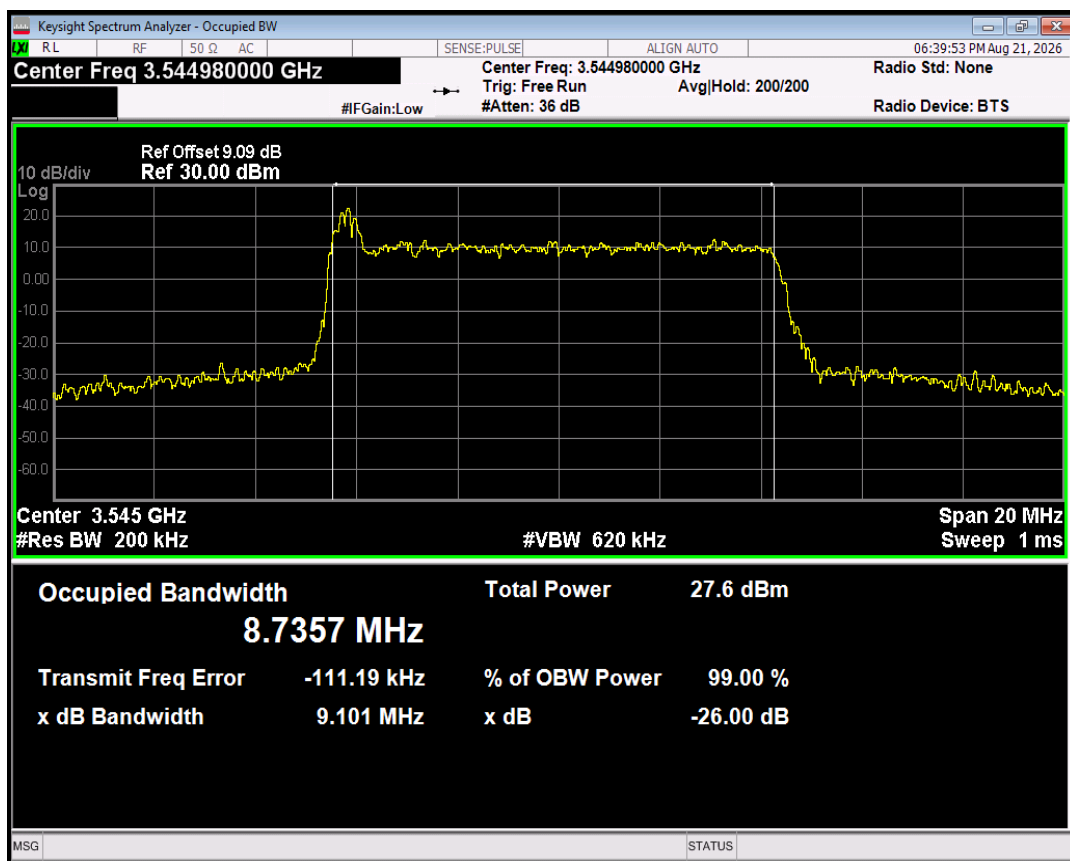
n78(3450-3550) SCS=30kHz DFT_BPSK BW=10MHz Channel=636332 RB=24@0



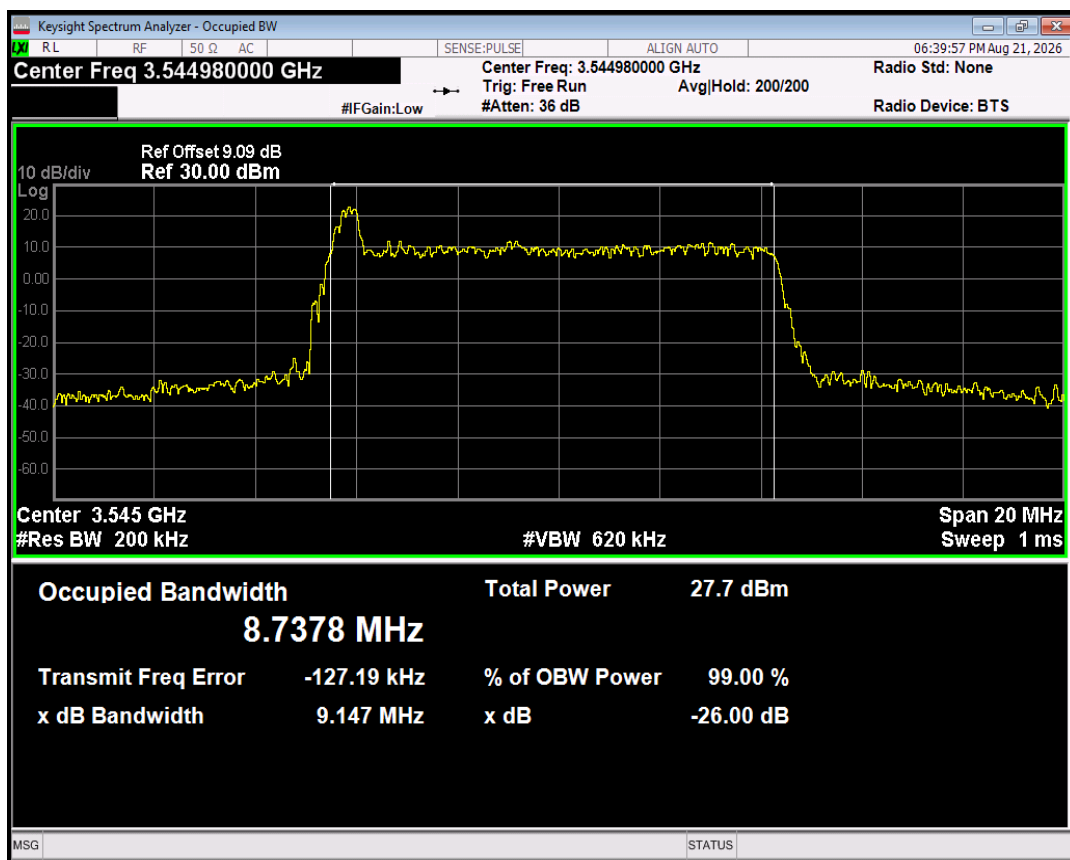
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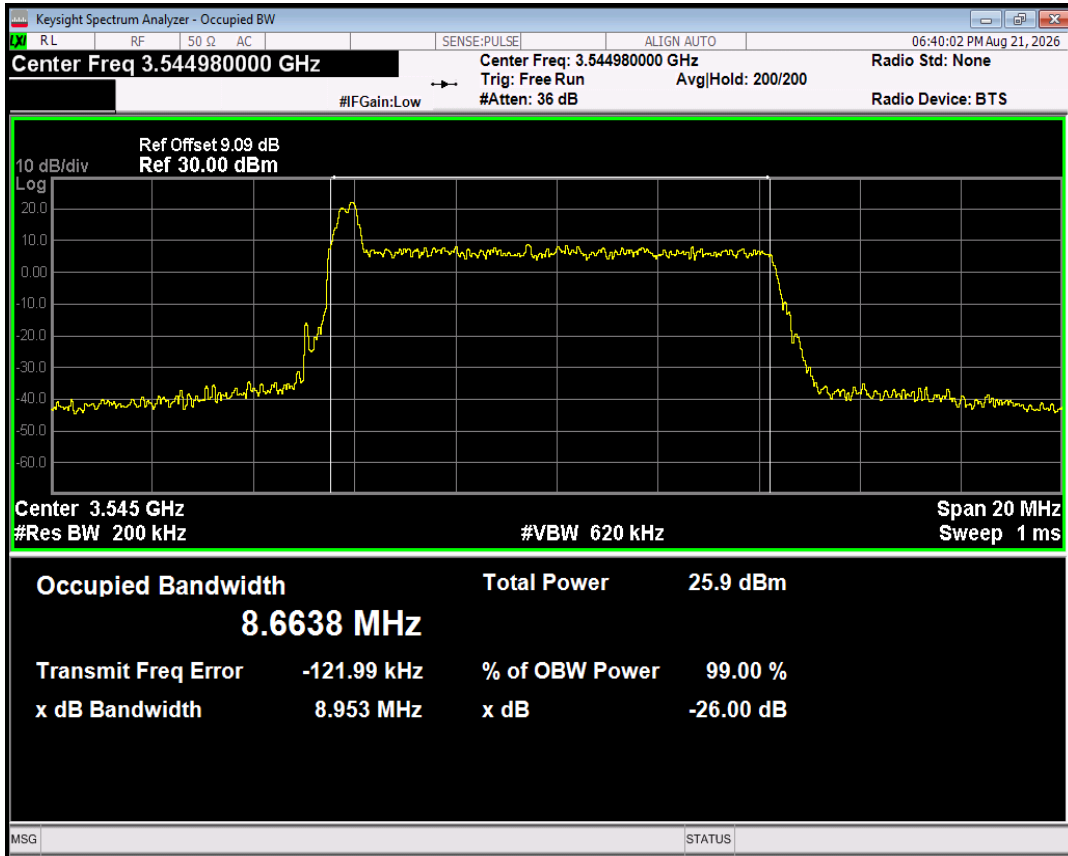
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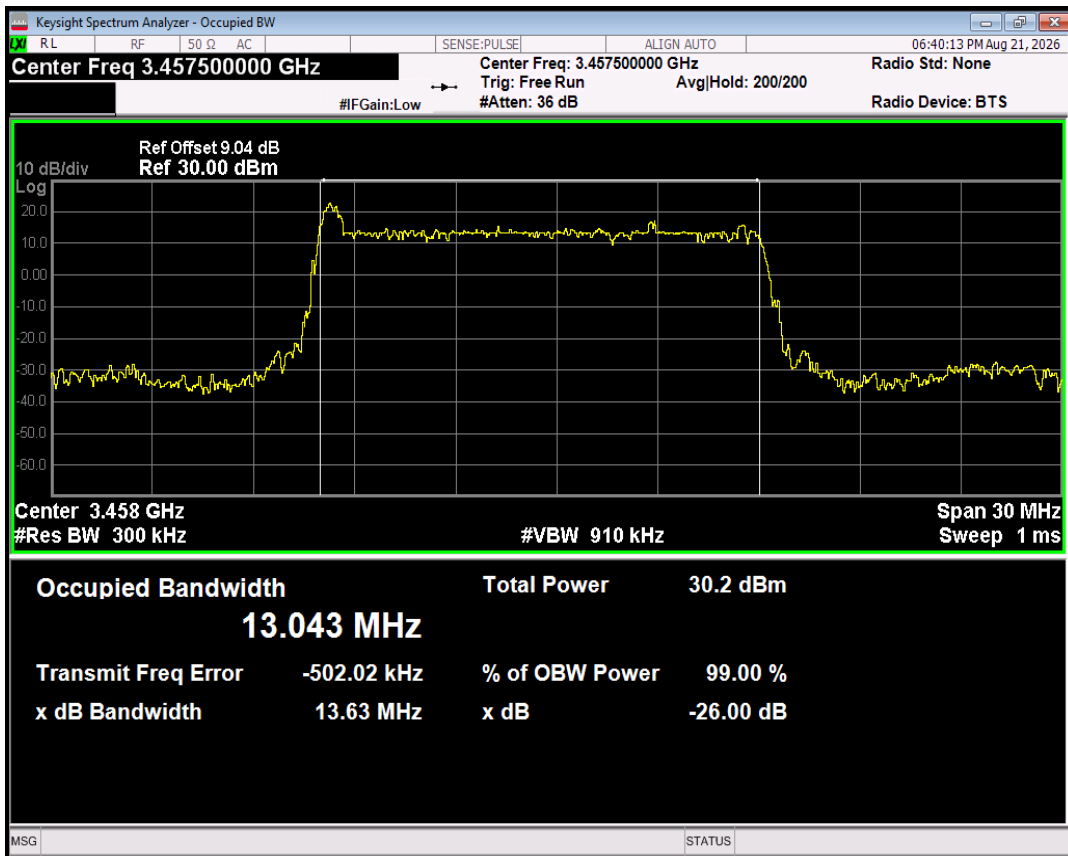
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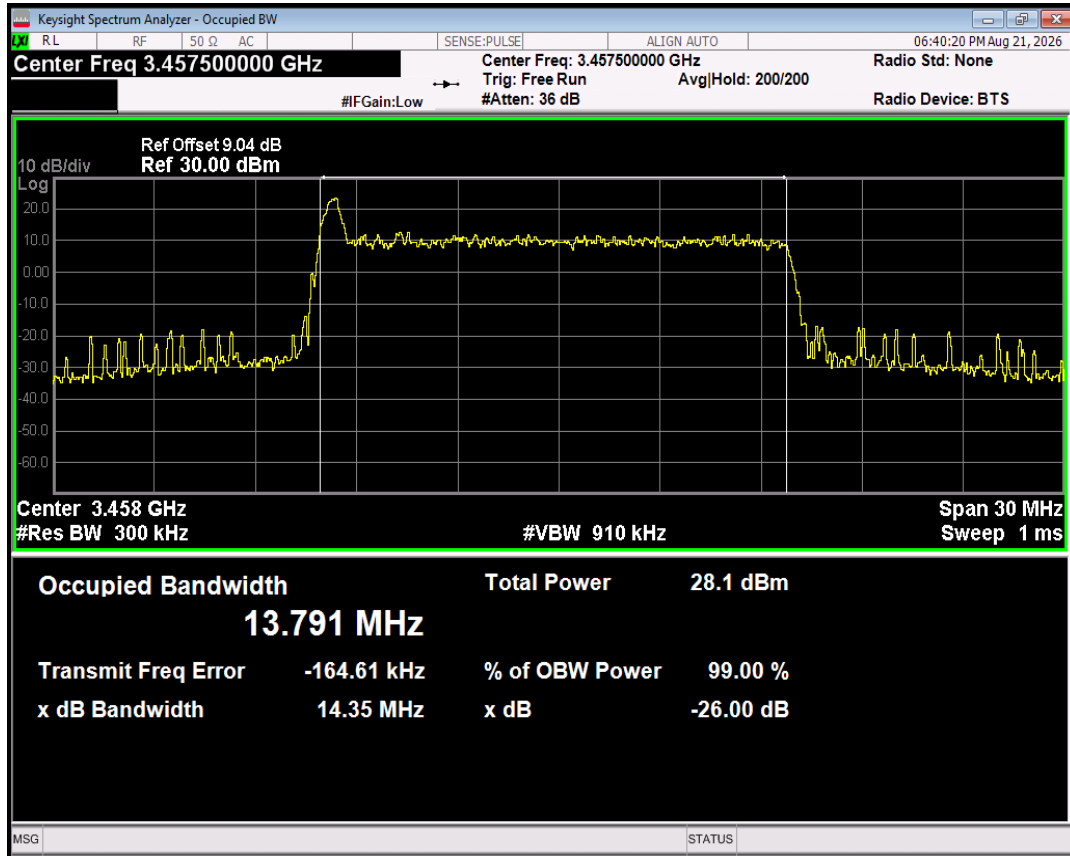
n78(3450-3550) SCS=30kHz CP_256QAM BW=10MHz Channel=636332 RB=24@0



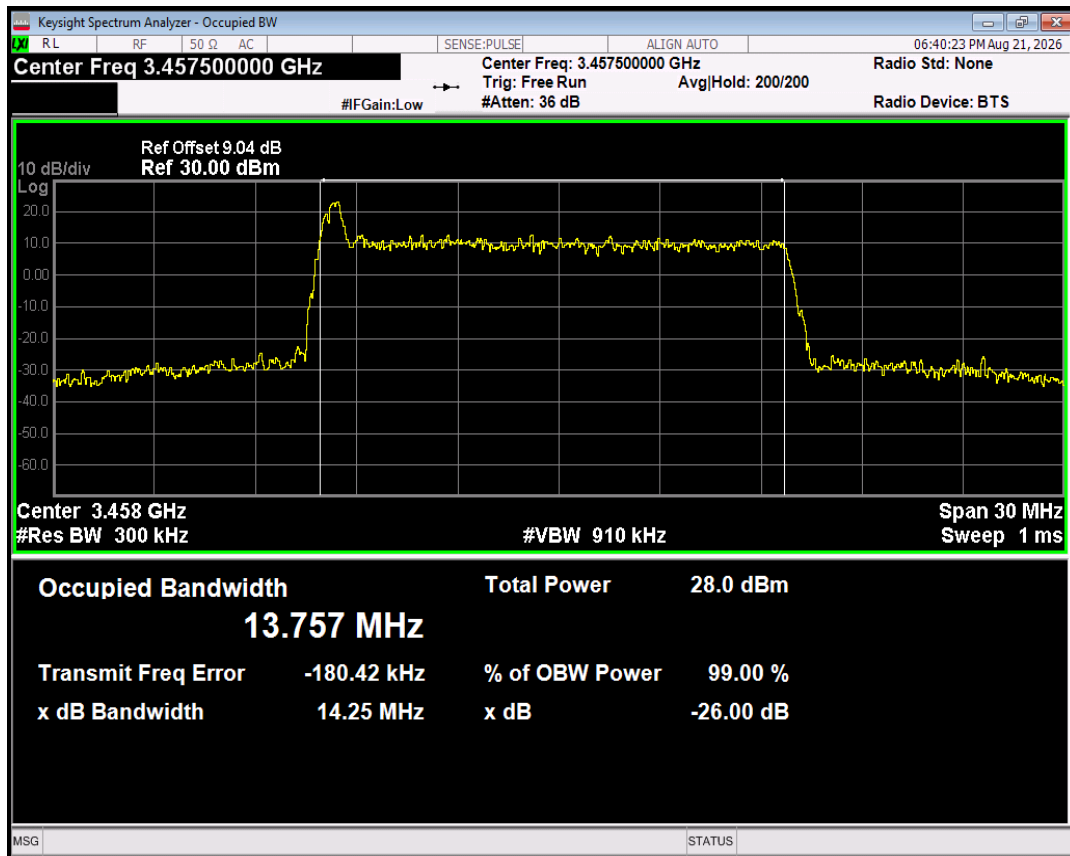
n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=630500 RB=36@0



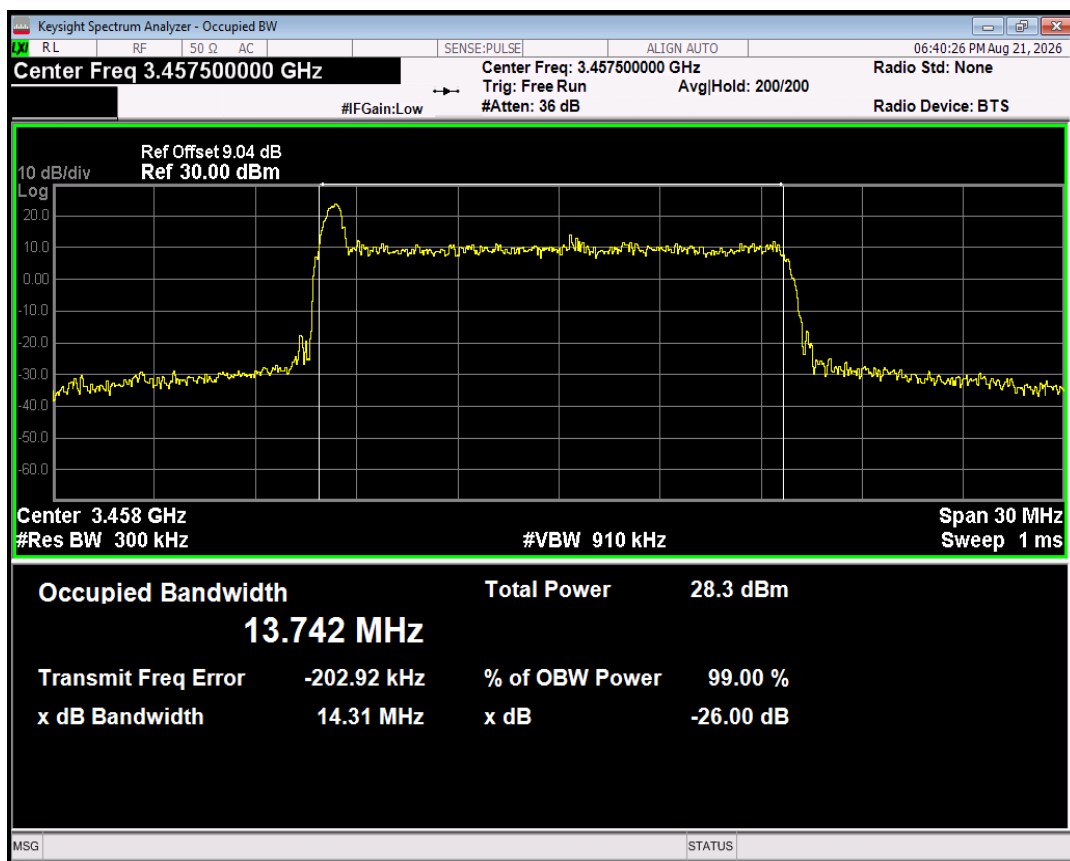
n78(3450-3550) SCS=30kHz CP_QPSK BW=15MHz Channel=630500 RB=38@0



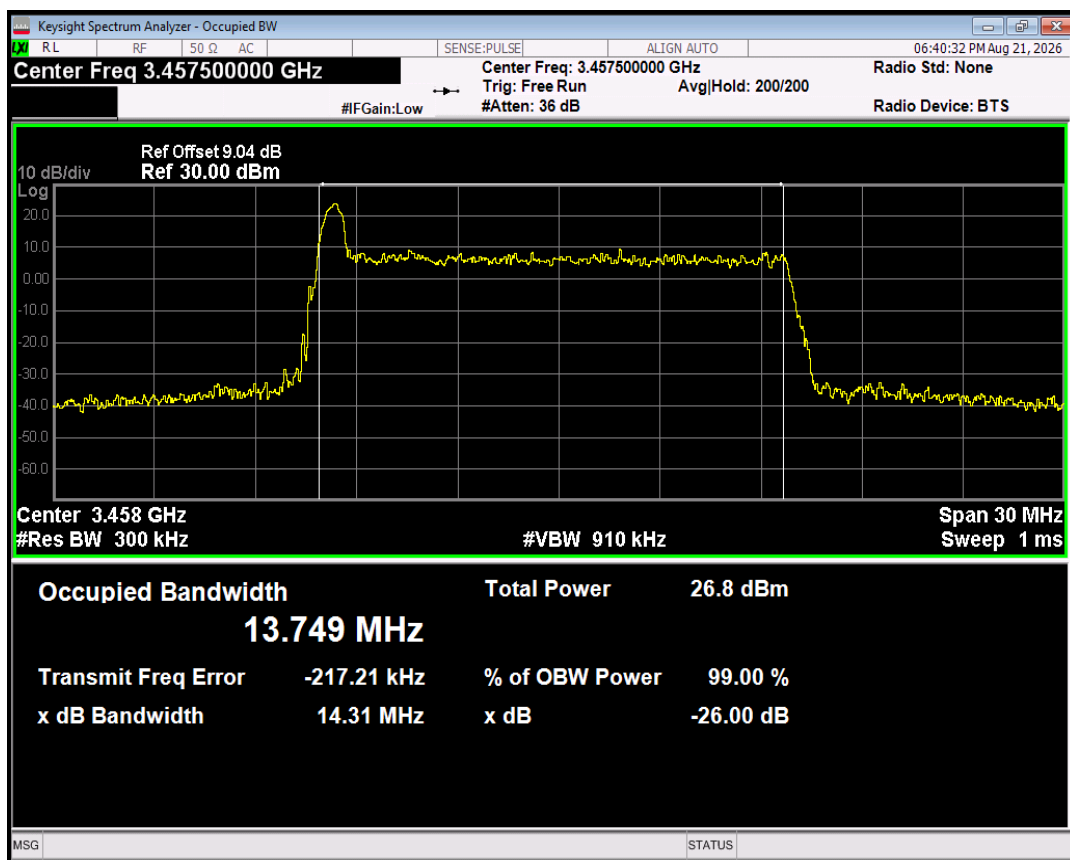
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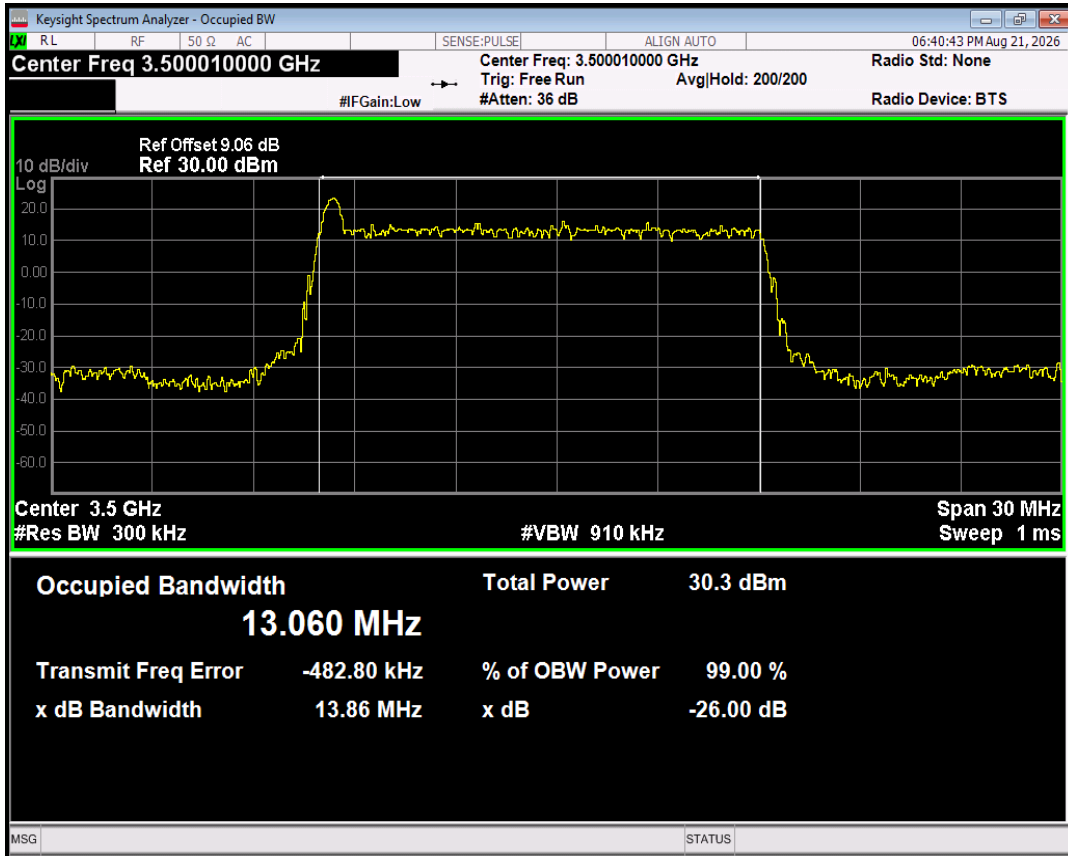
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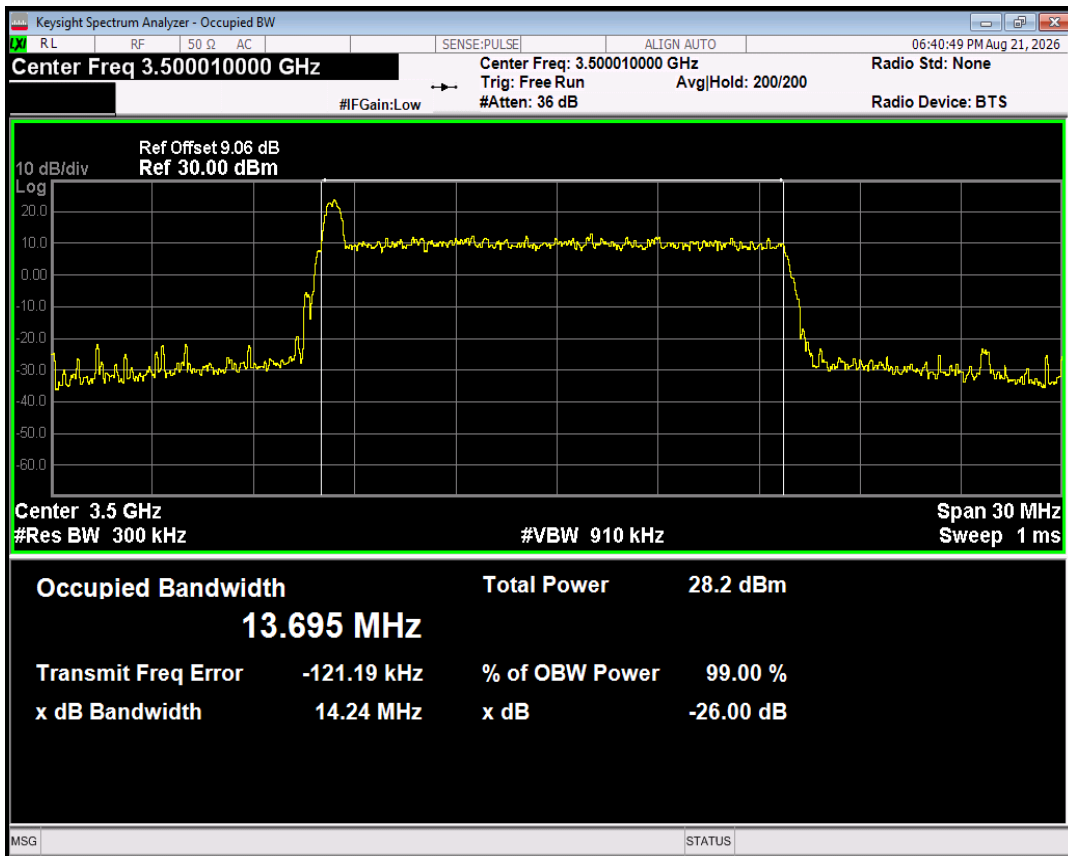
n78(3450-3550) SCS=30kHz CP_256QAM BW=15MHz Channel=630500 RB=38@0



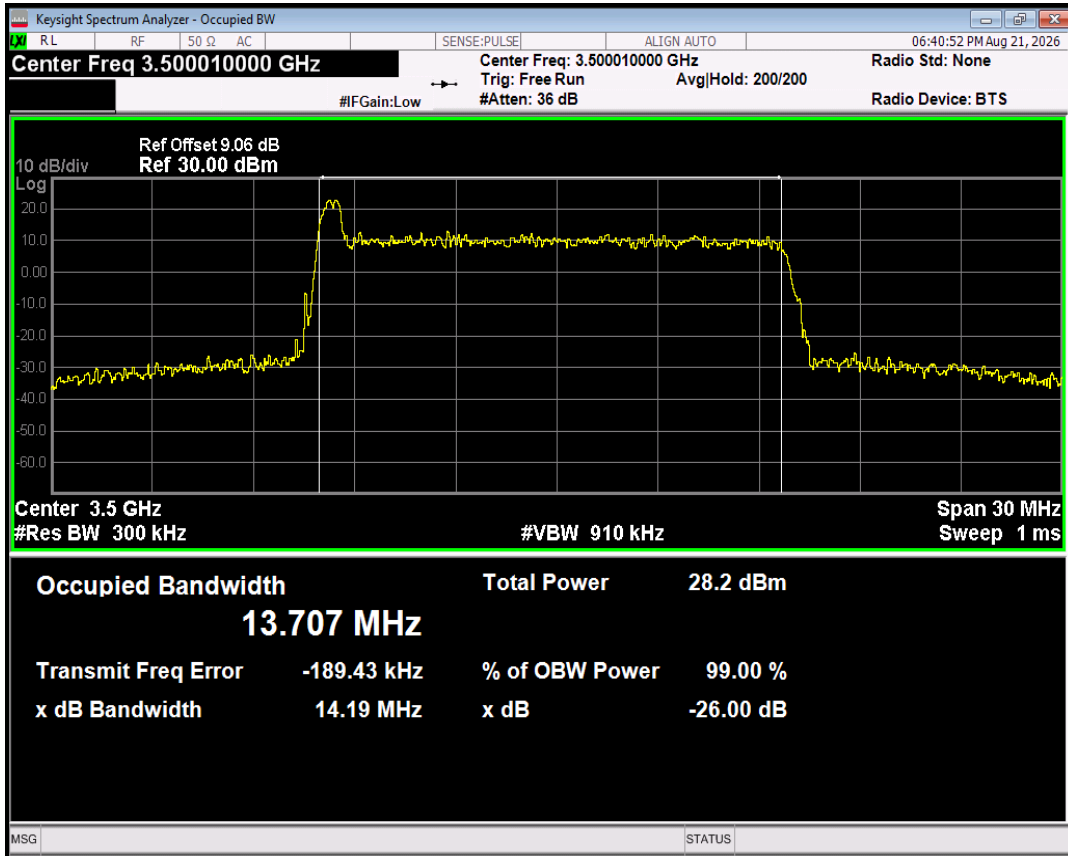
n78(3450-3550) SCS=30kHz DFT_BPSK BW=15MHz Channel=633334 RB=36@0



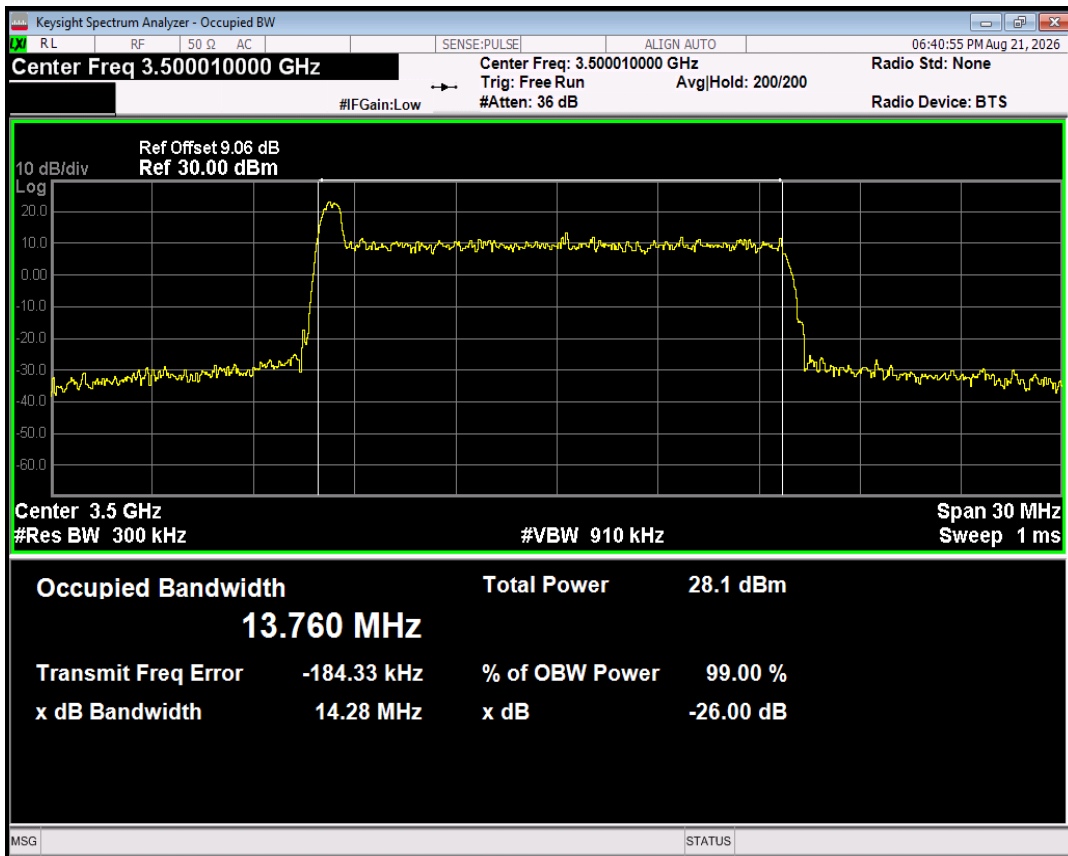
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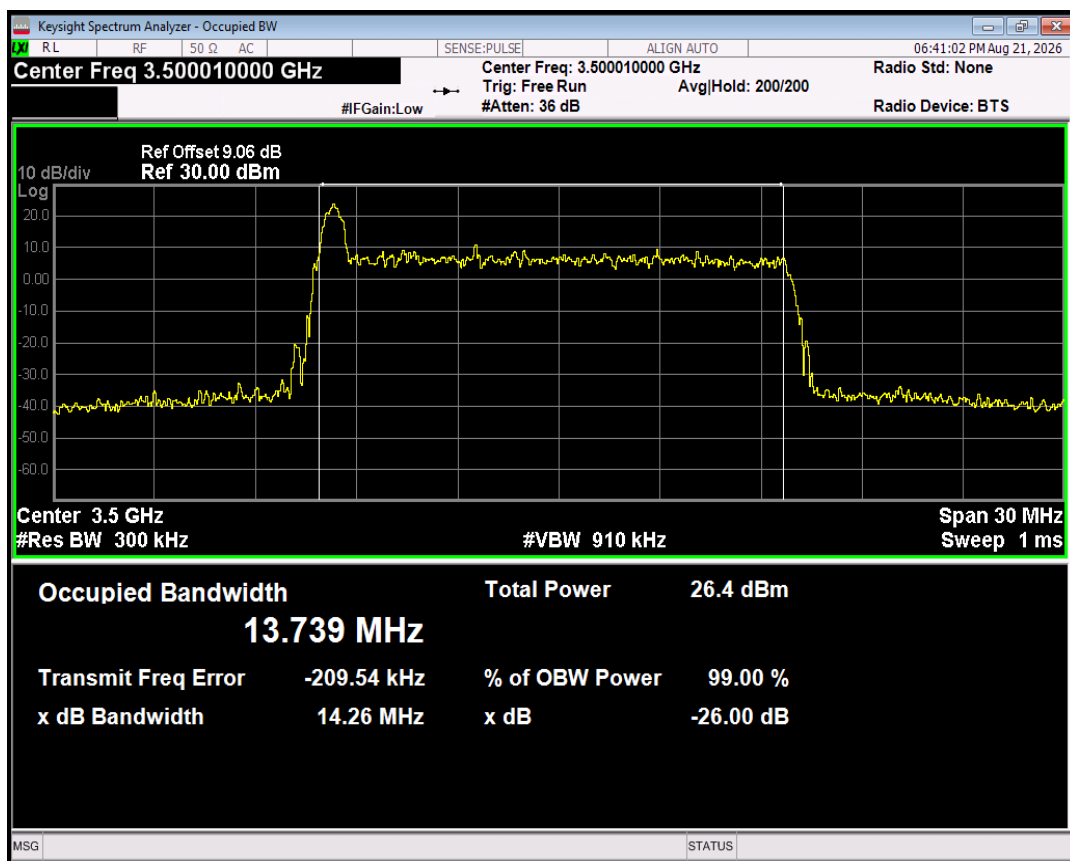
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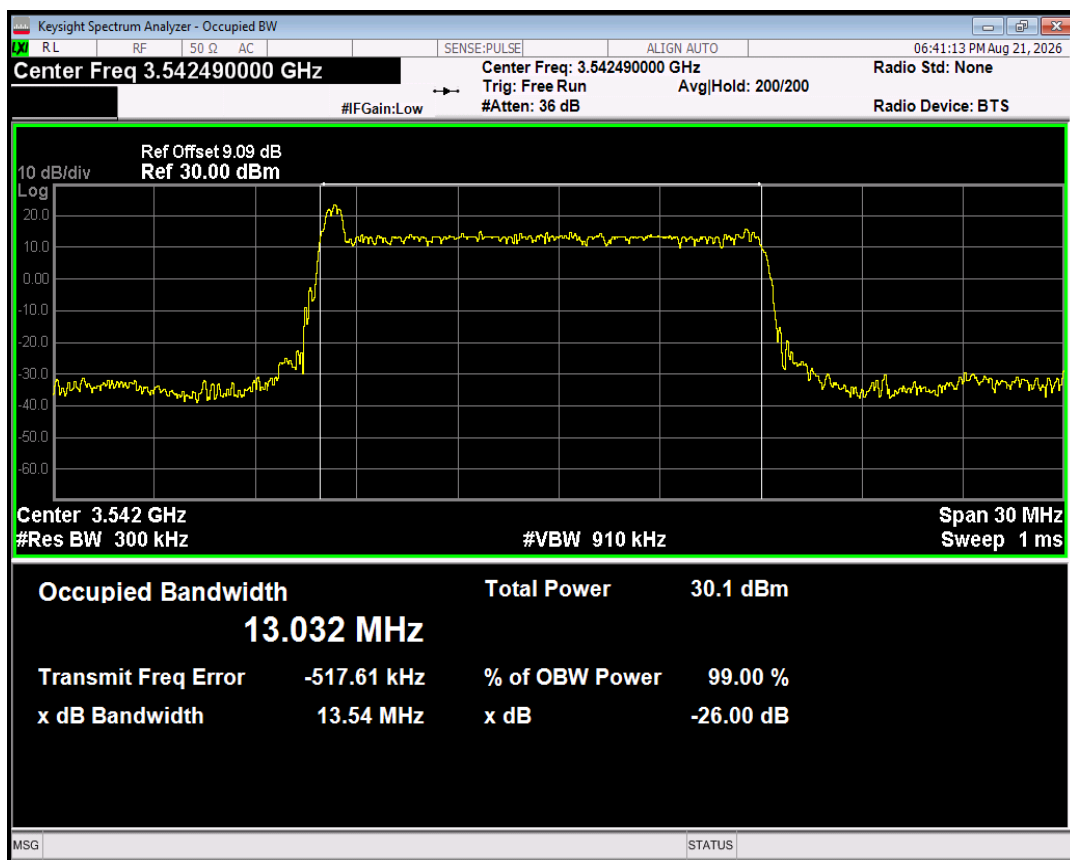
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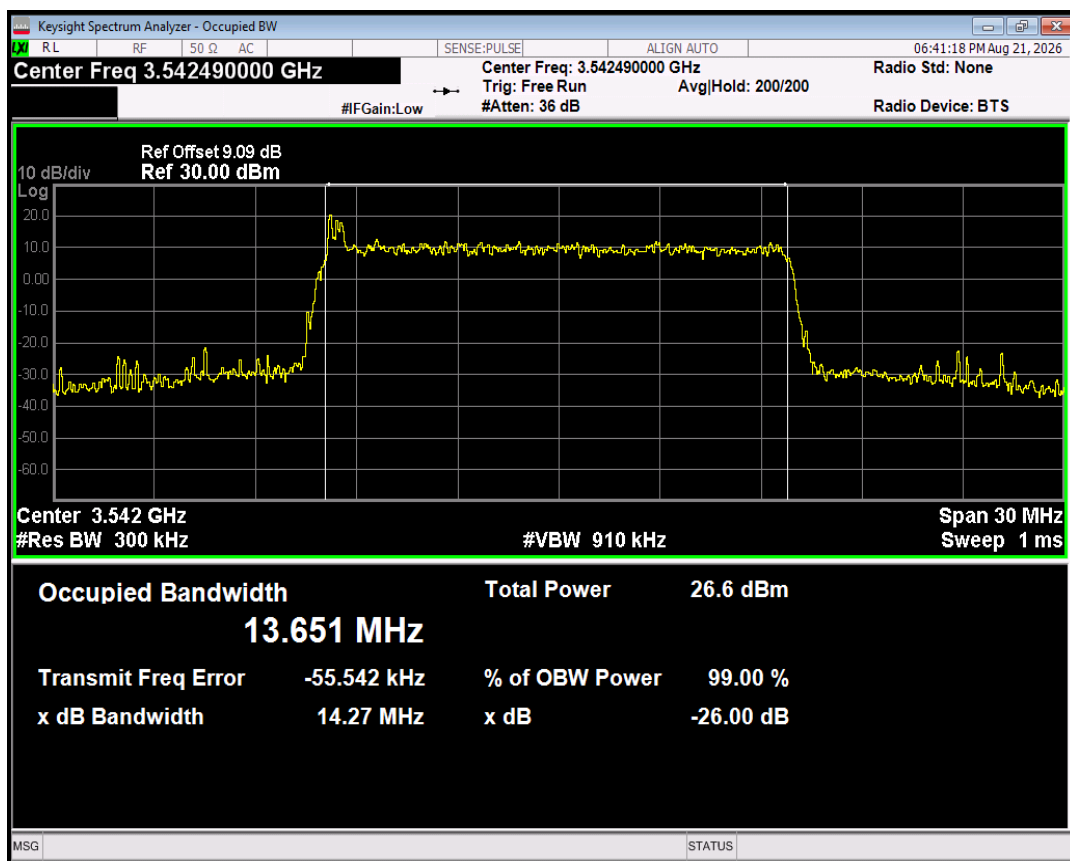
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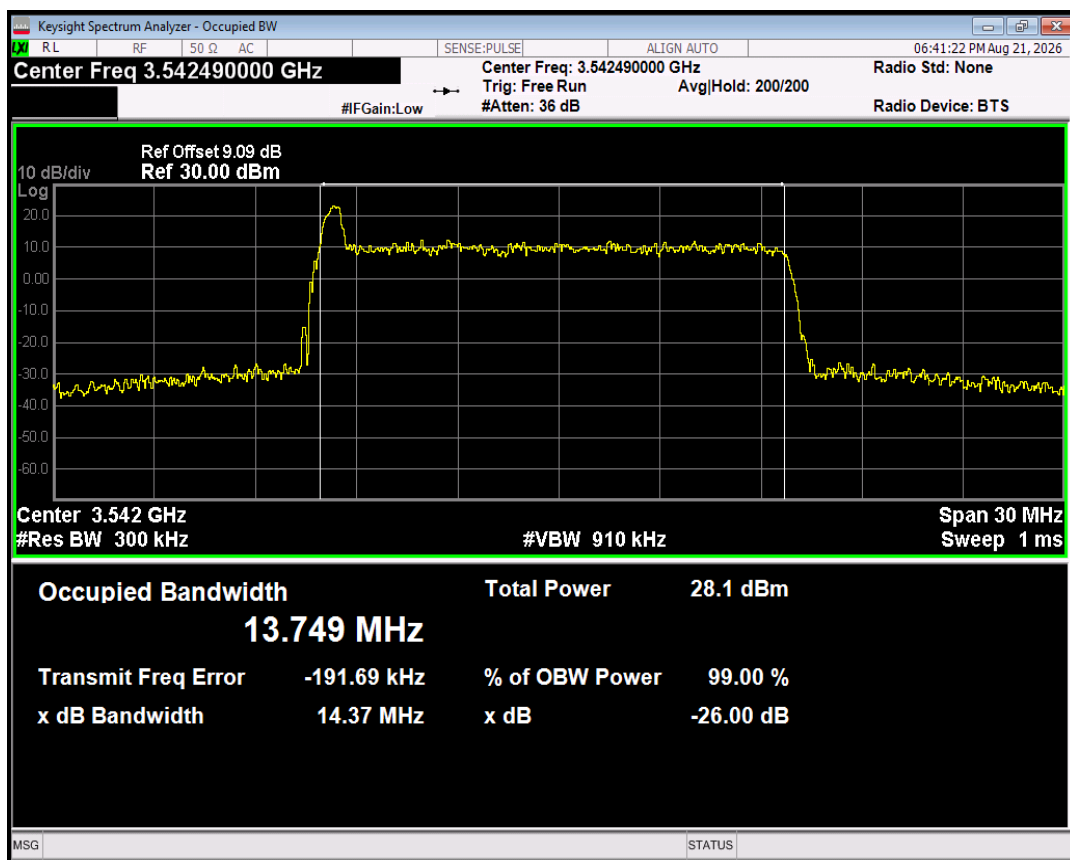
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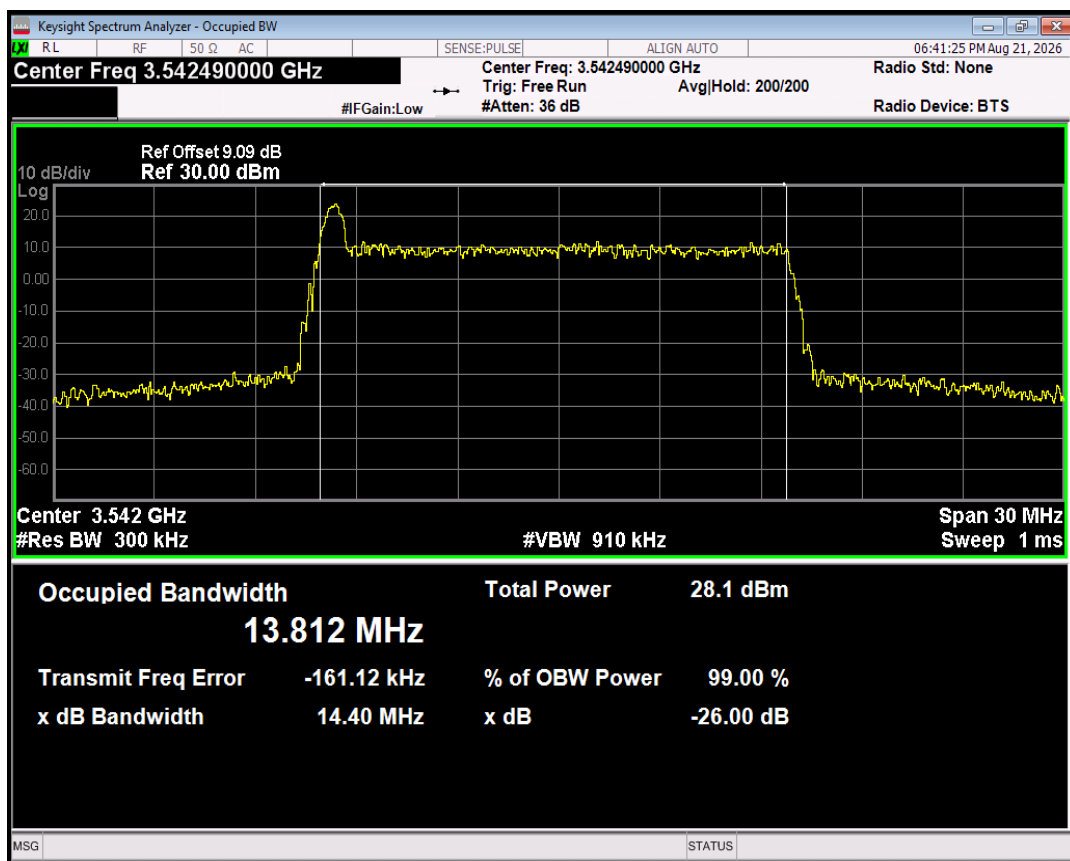
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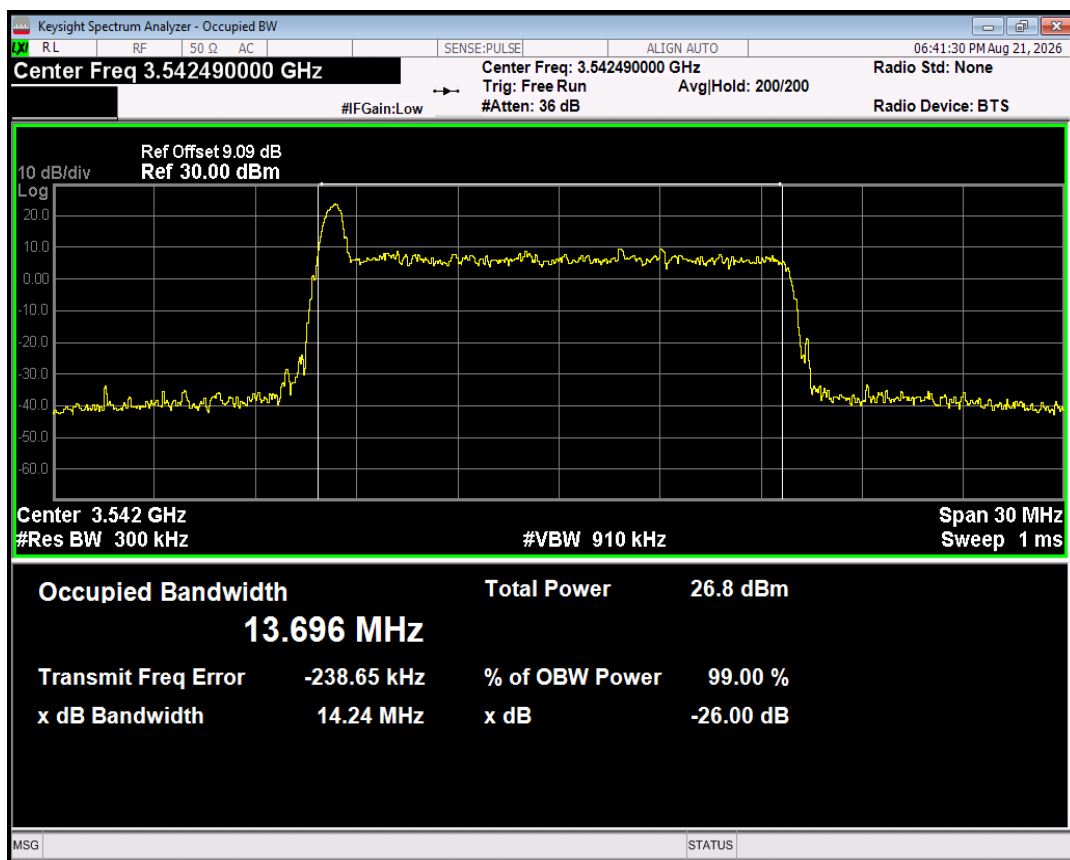
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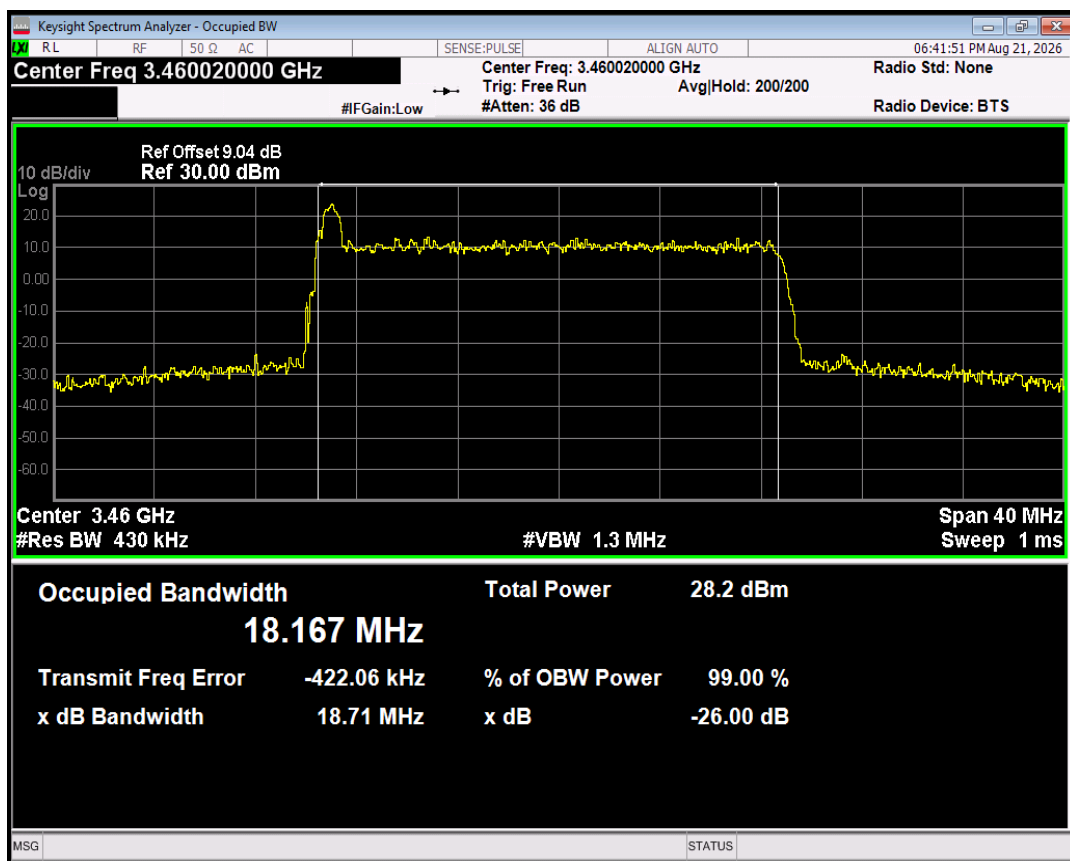
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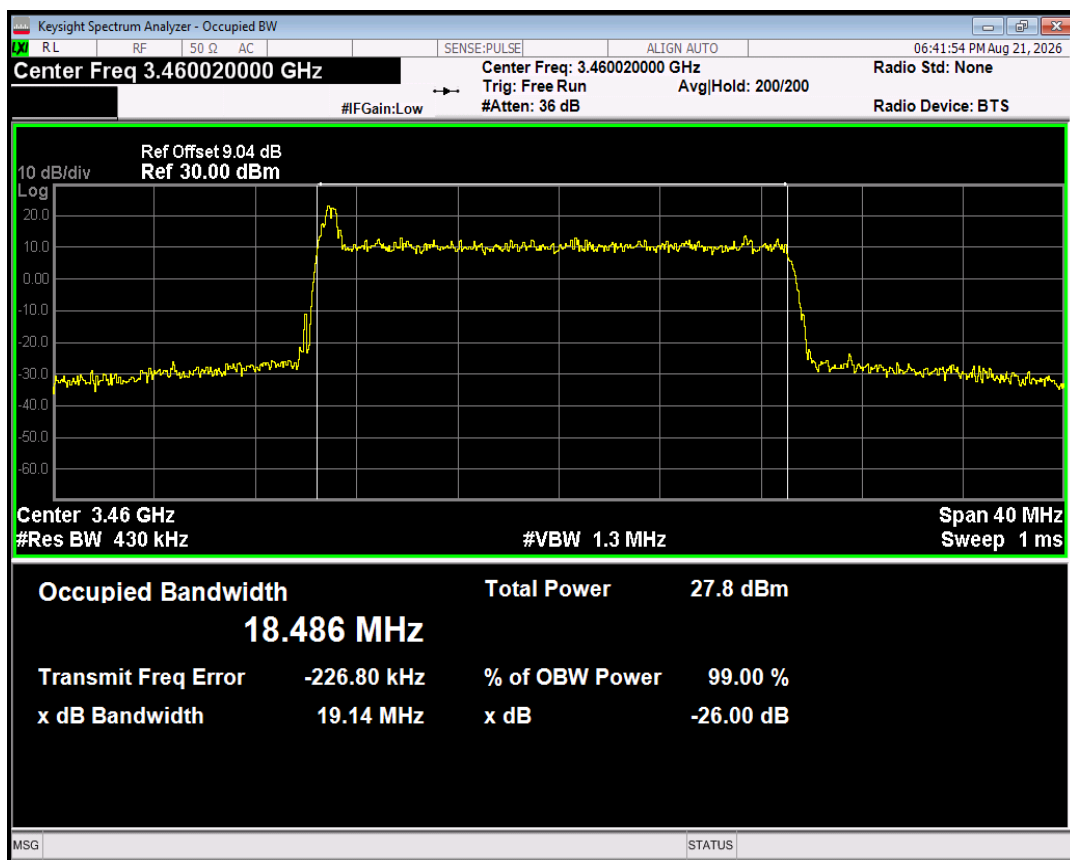
n78(3450-3550) SCS=30kHz CP_256QAM BW=15MHz Channel=636166 RB=38@0



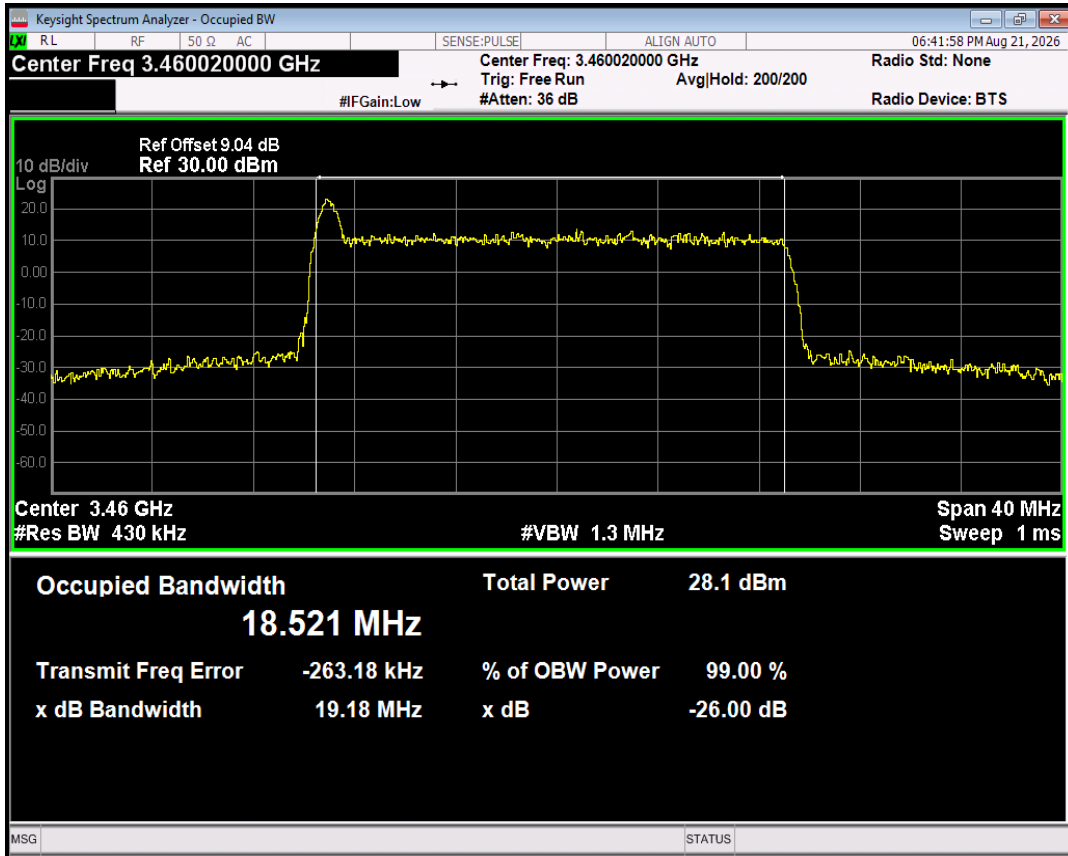
n78(3450-3550) SCS=30kHz DFT_BPSK BW=20MHz Channel=630668 RB=50@0



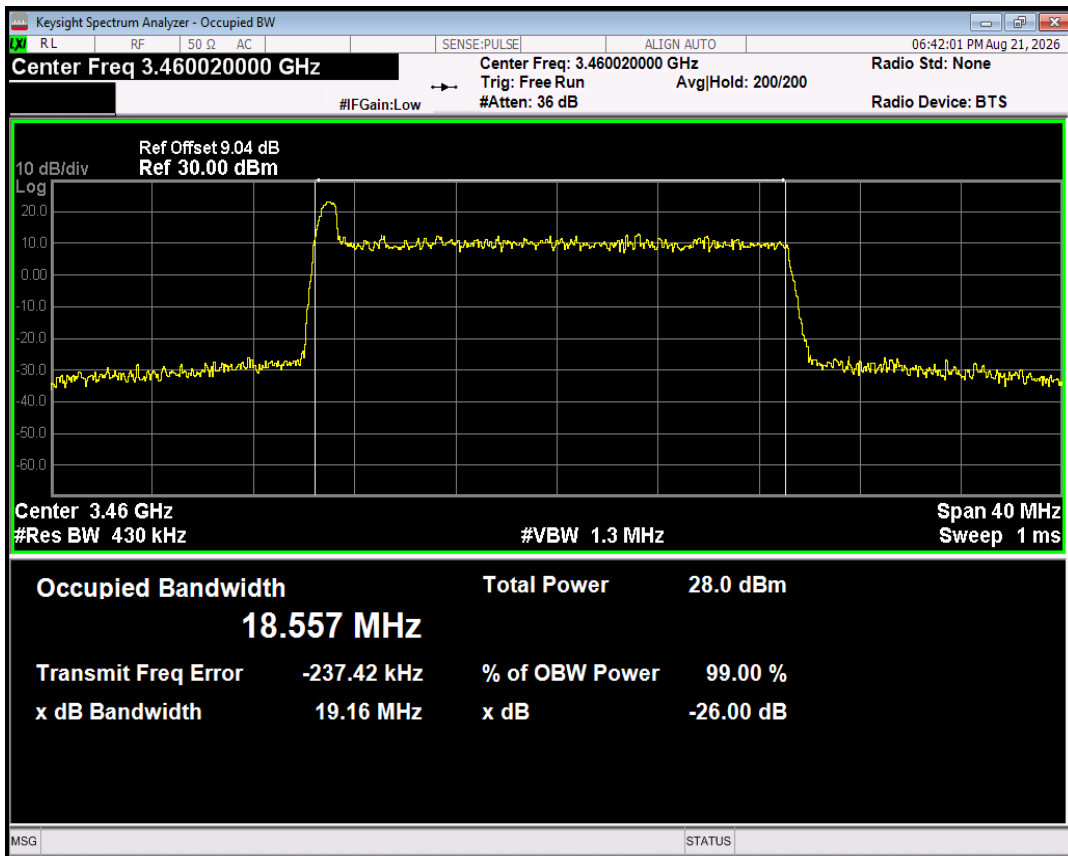
n78(3450-3550) SCS=30kHz CP_QPSK BW=20MHz Channel=630668 RB=51@0



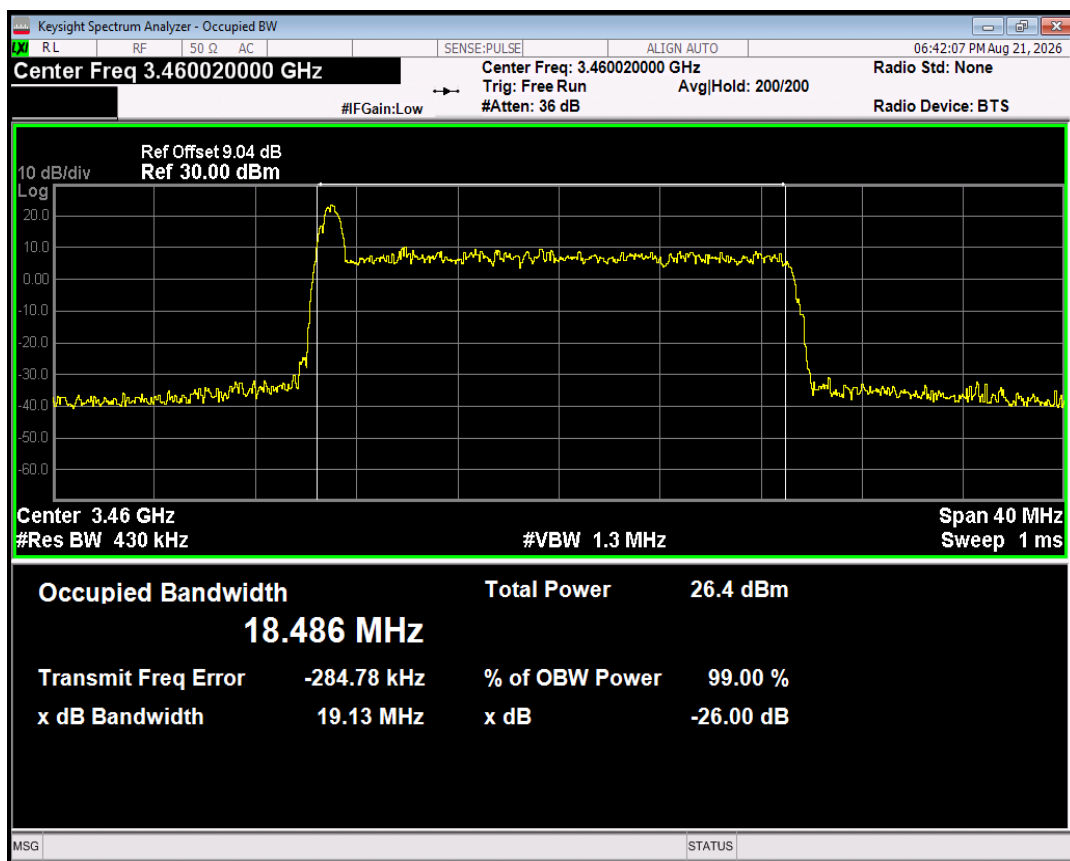
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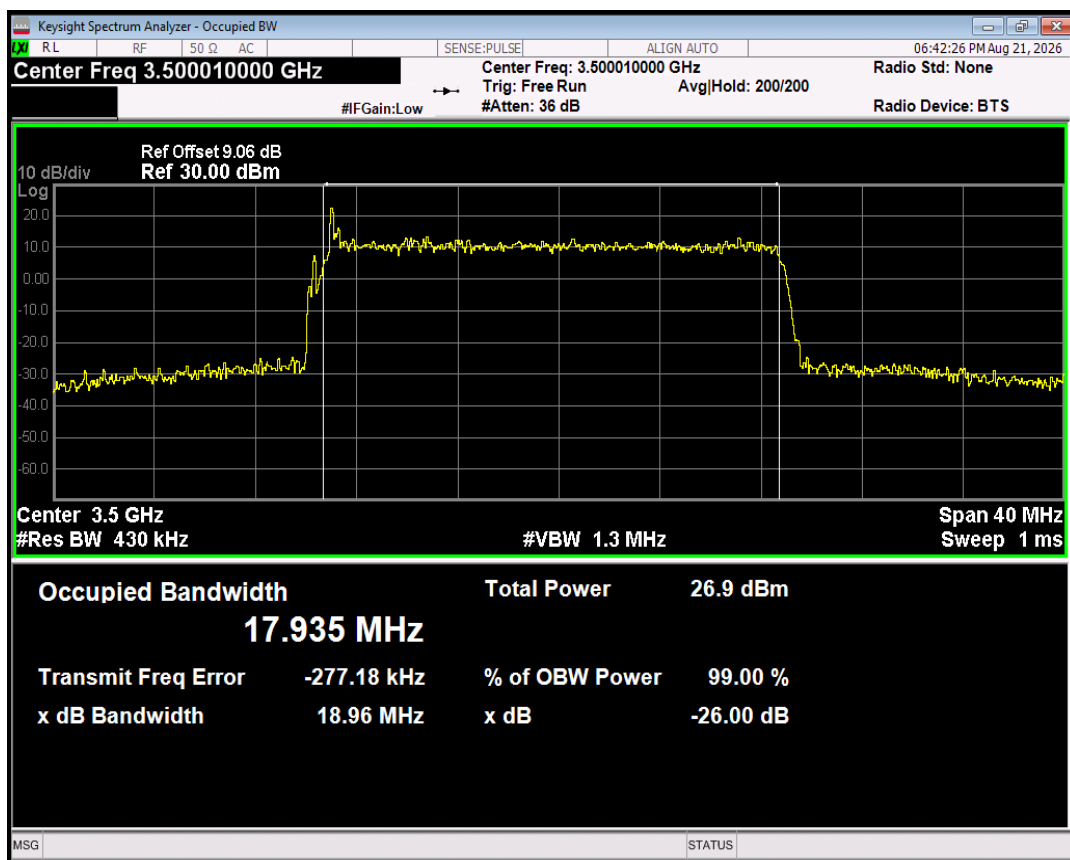
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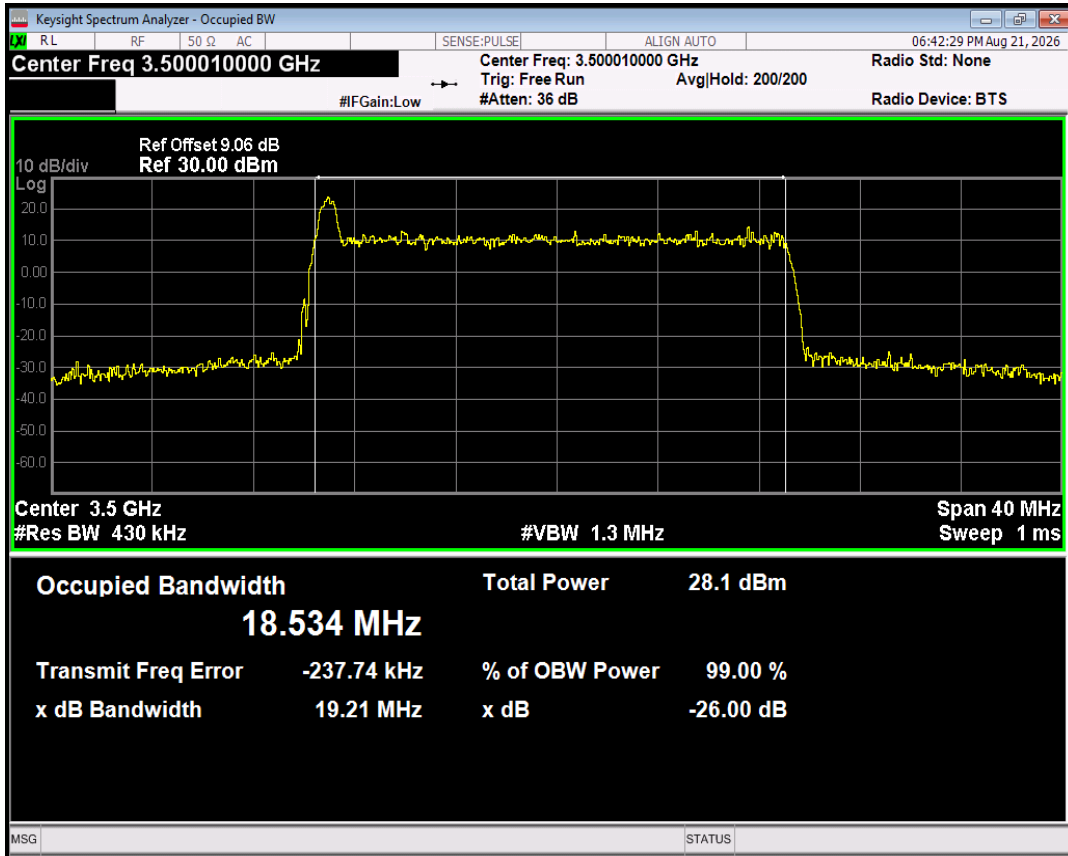
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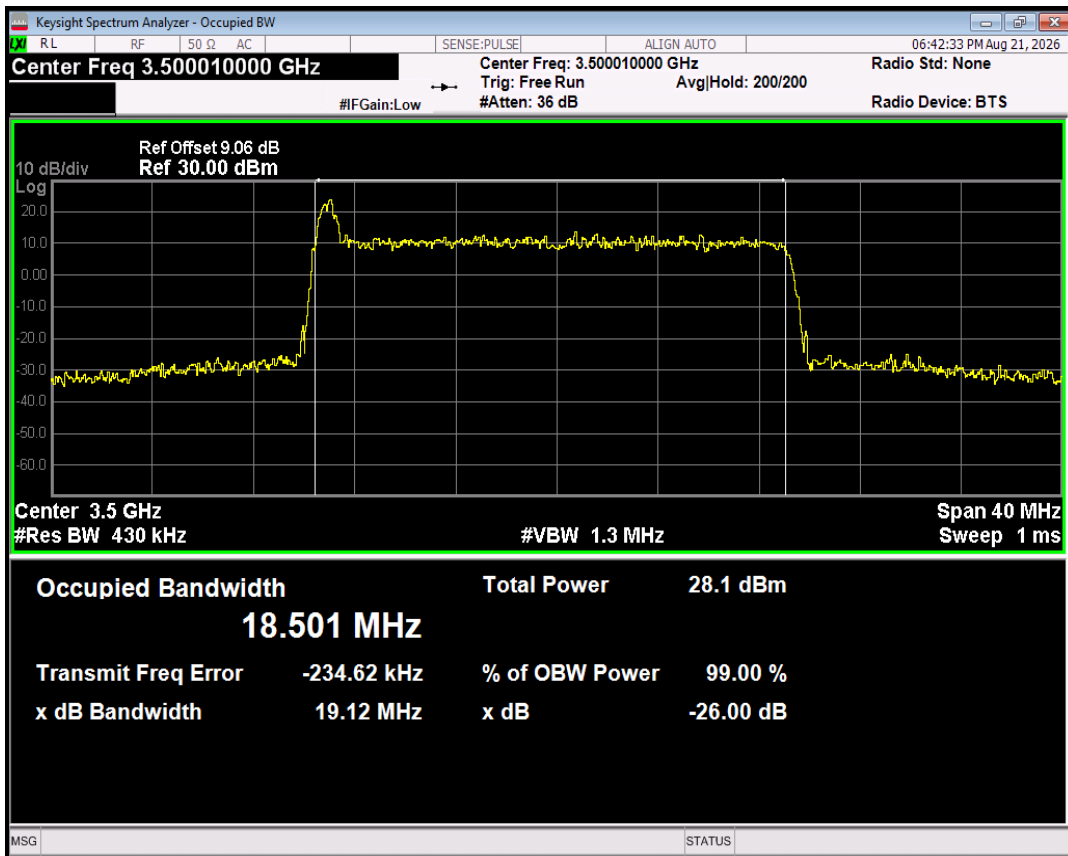
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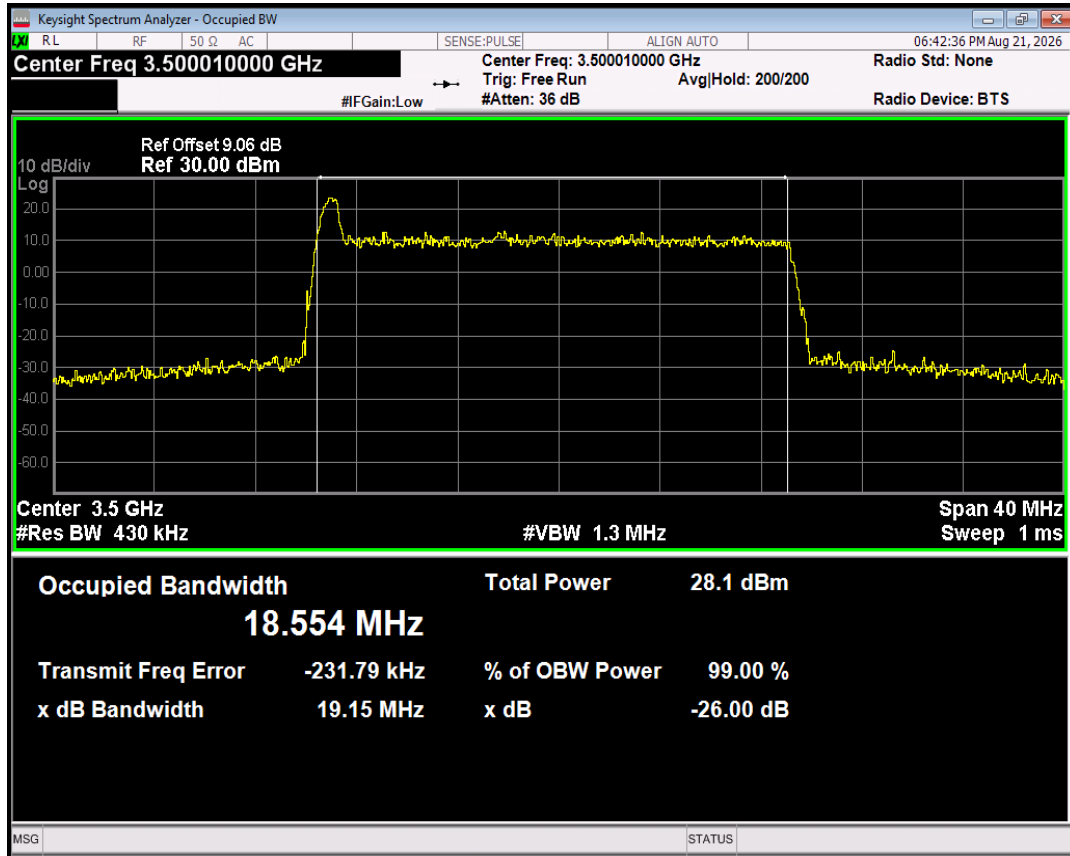
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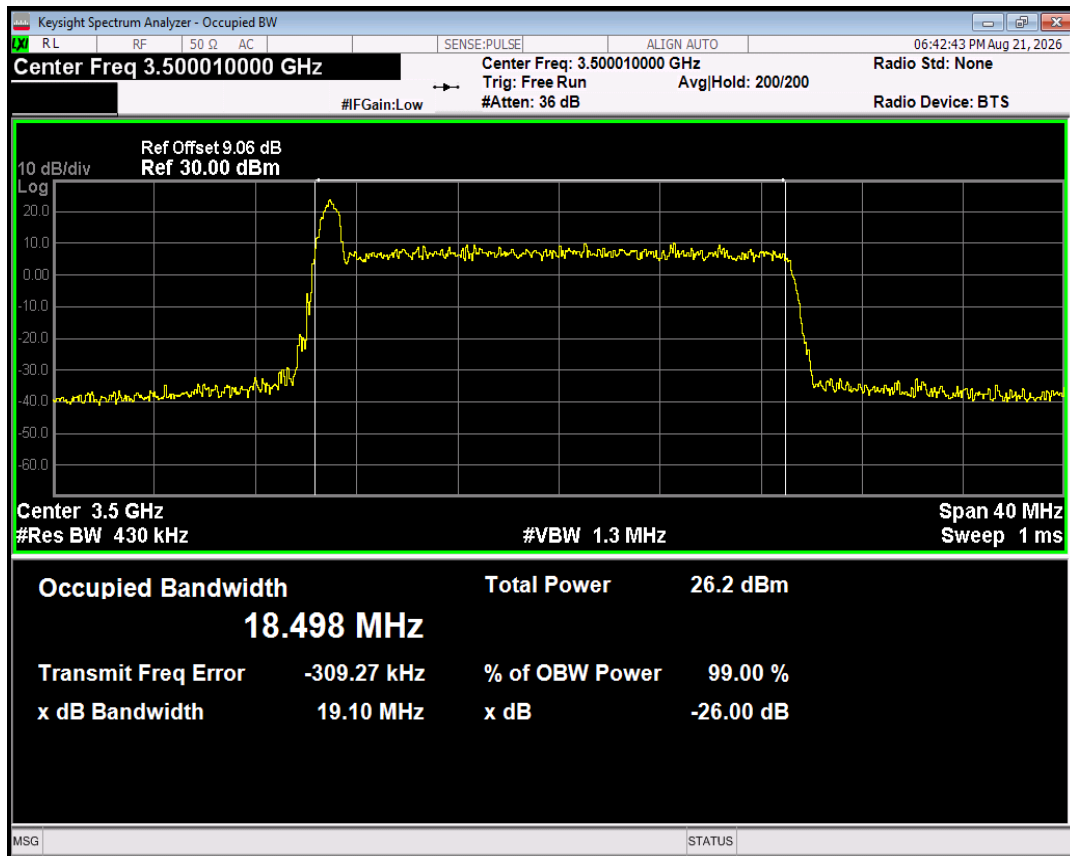
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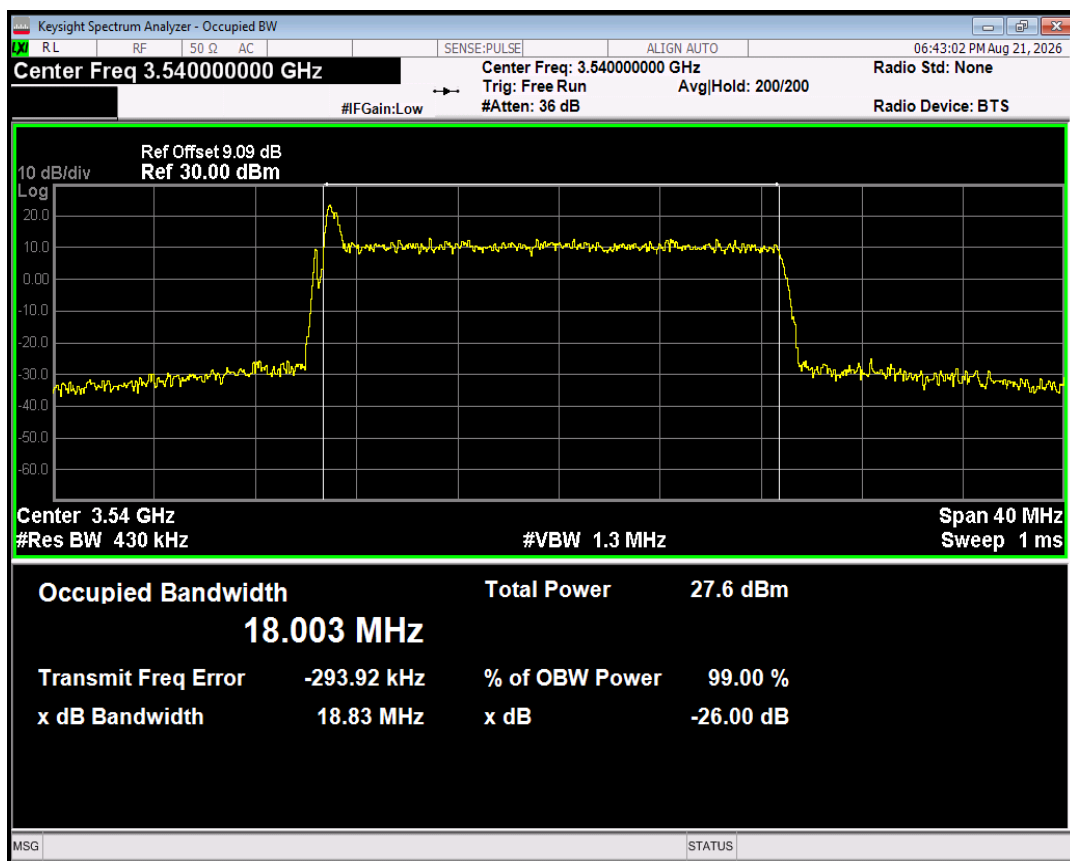
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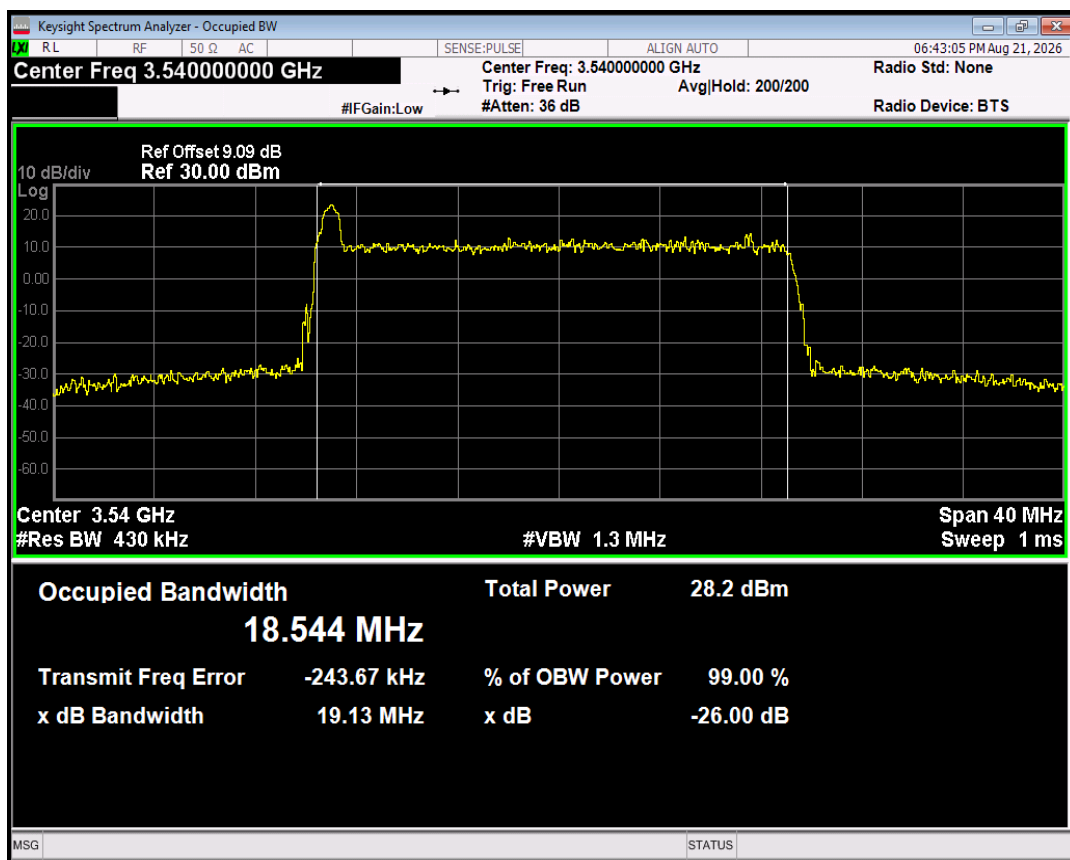
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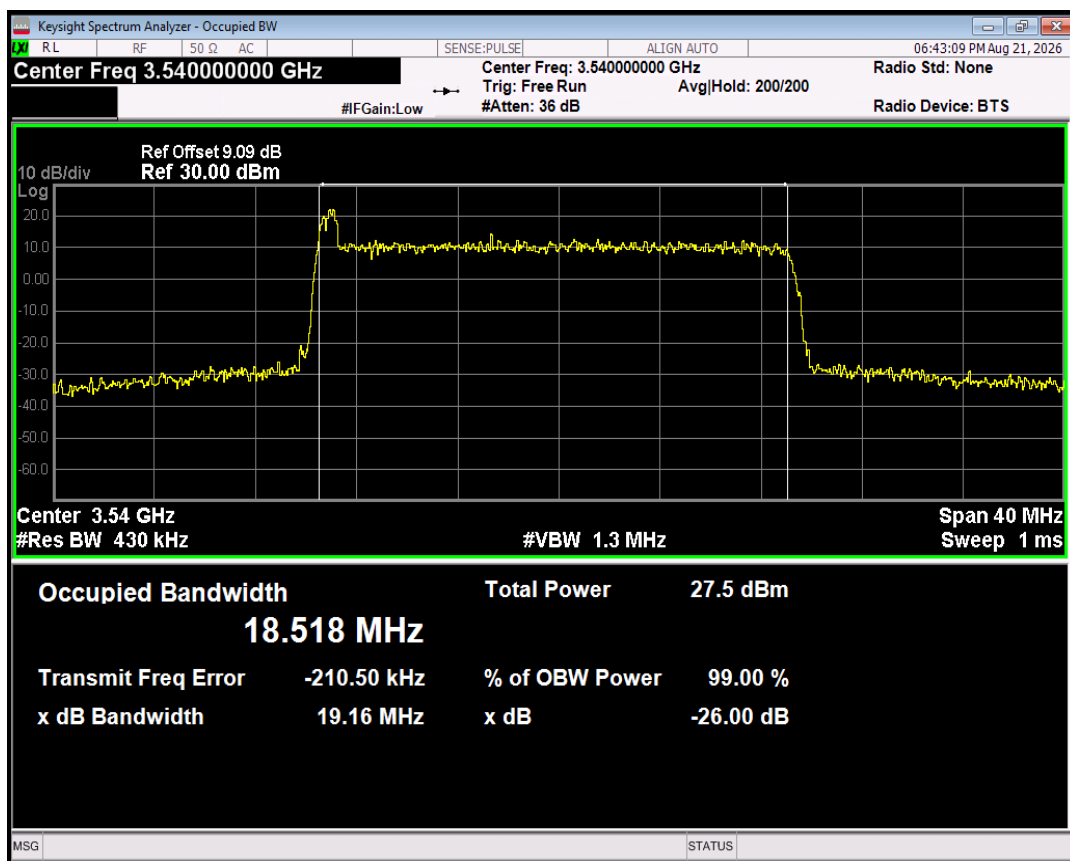
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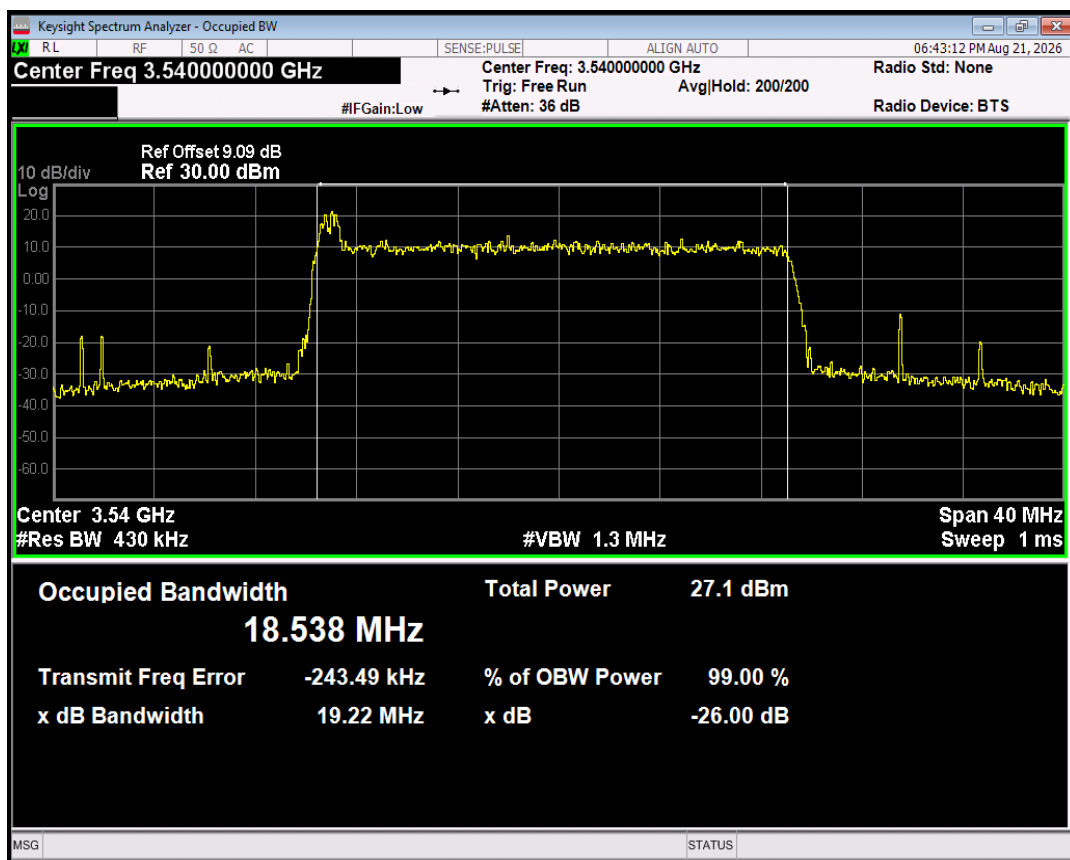
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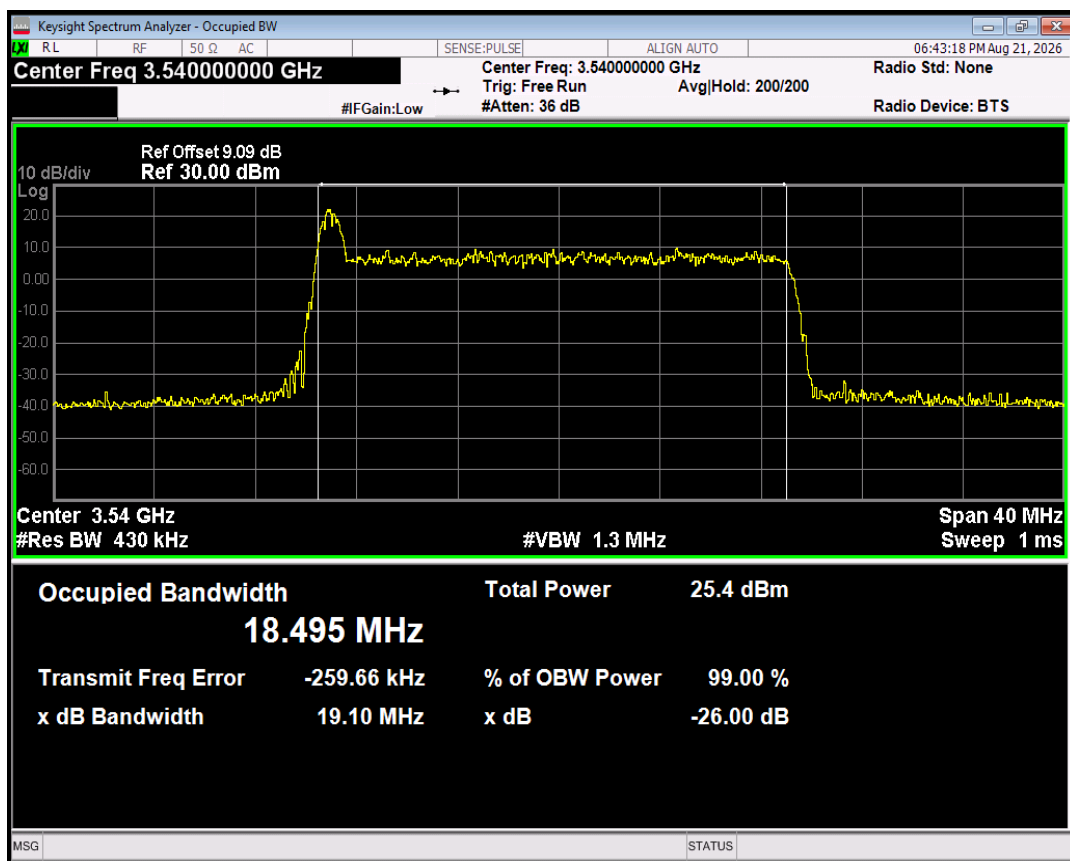
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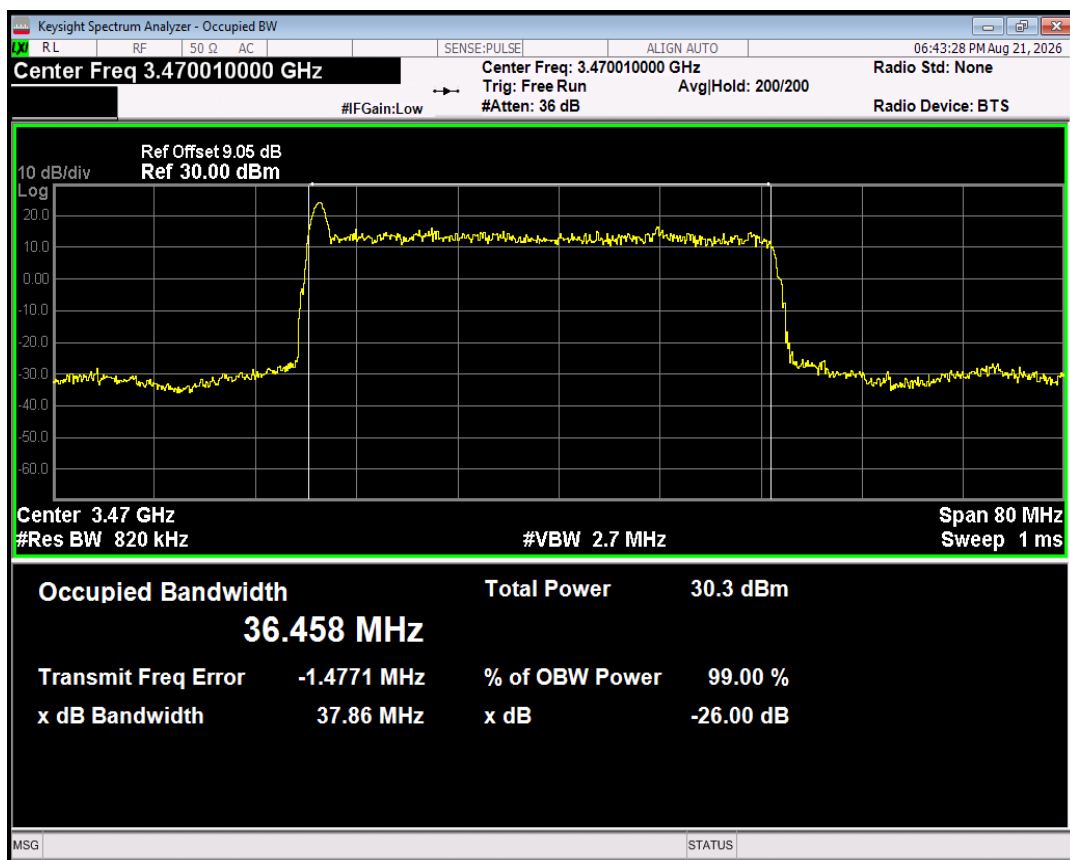
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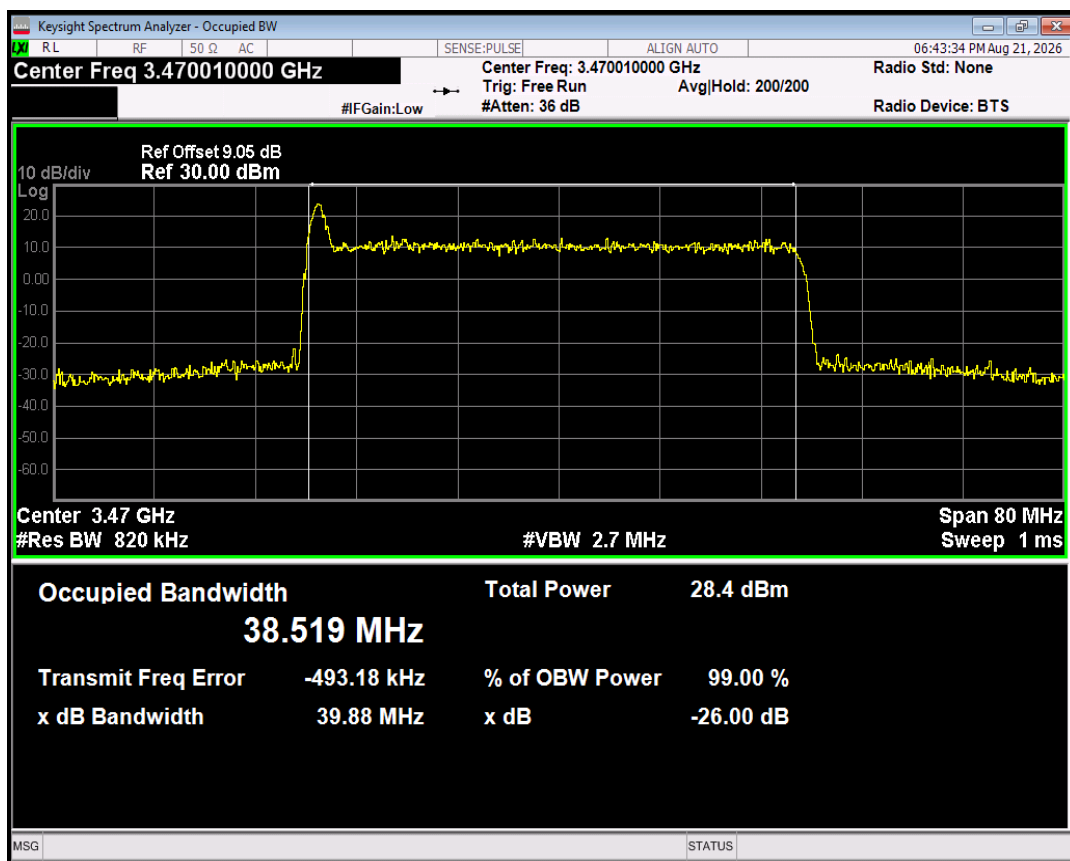
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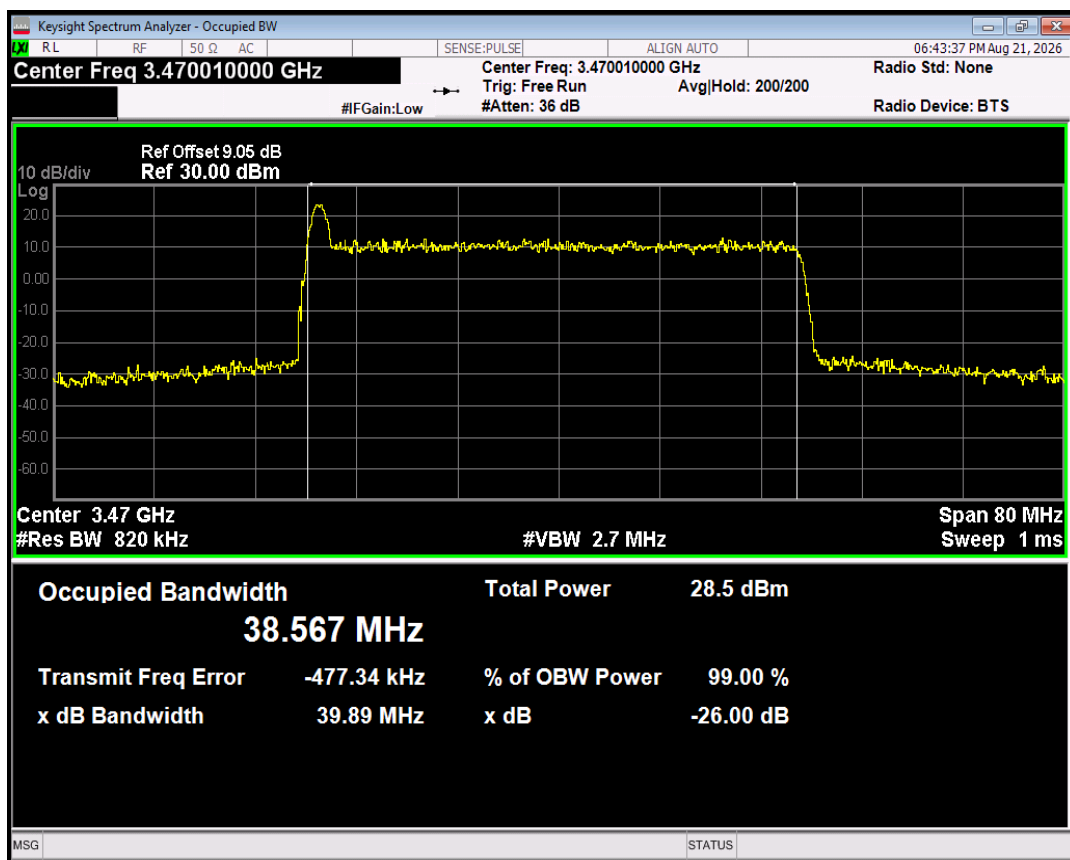
n78(3450-3550) SCS=30kHz DFT_BPSK BW=40MHz Channel=631334 RB=100@0



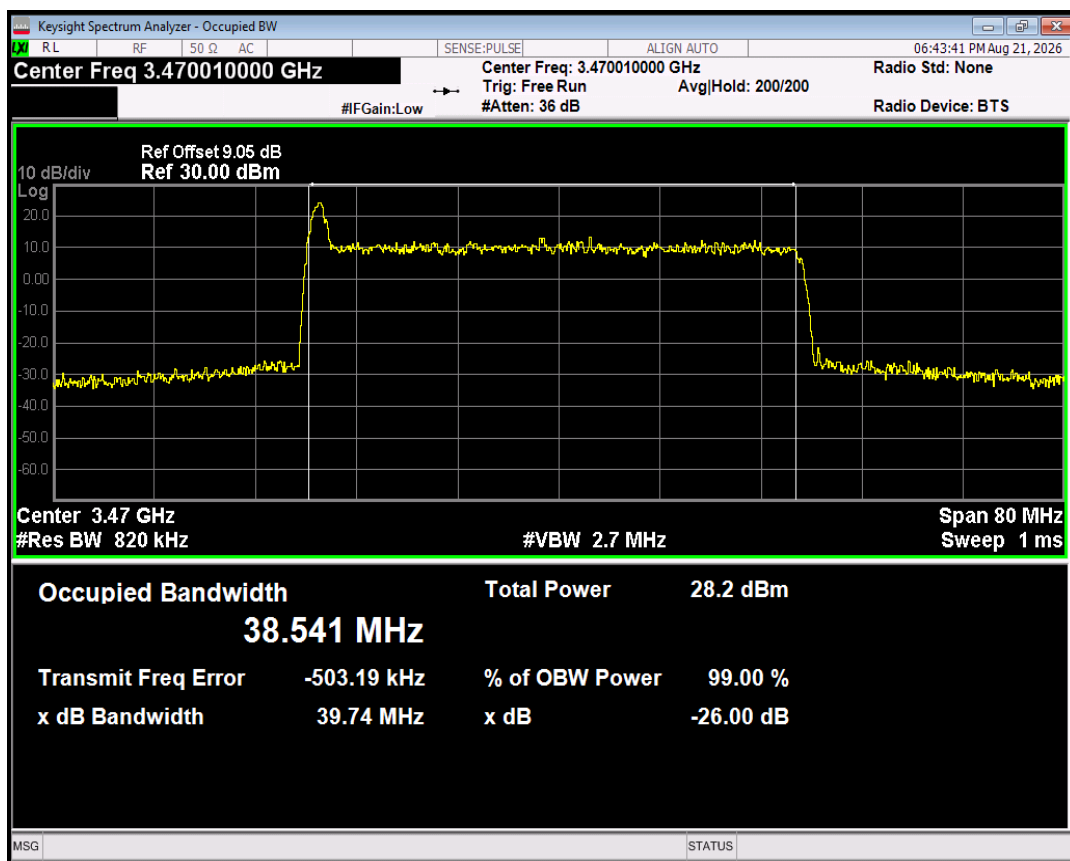
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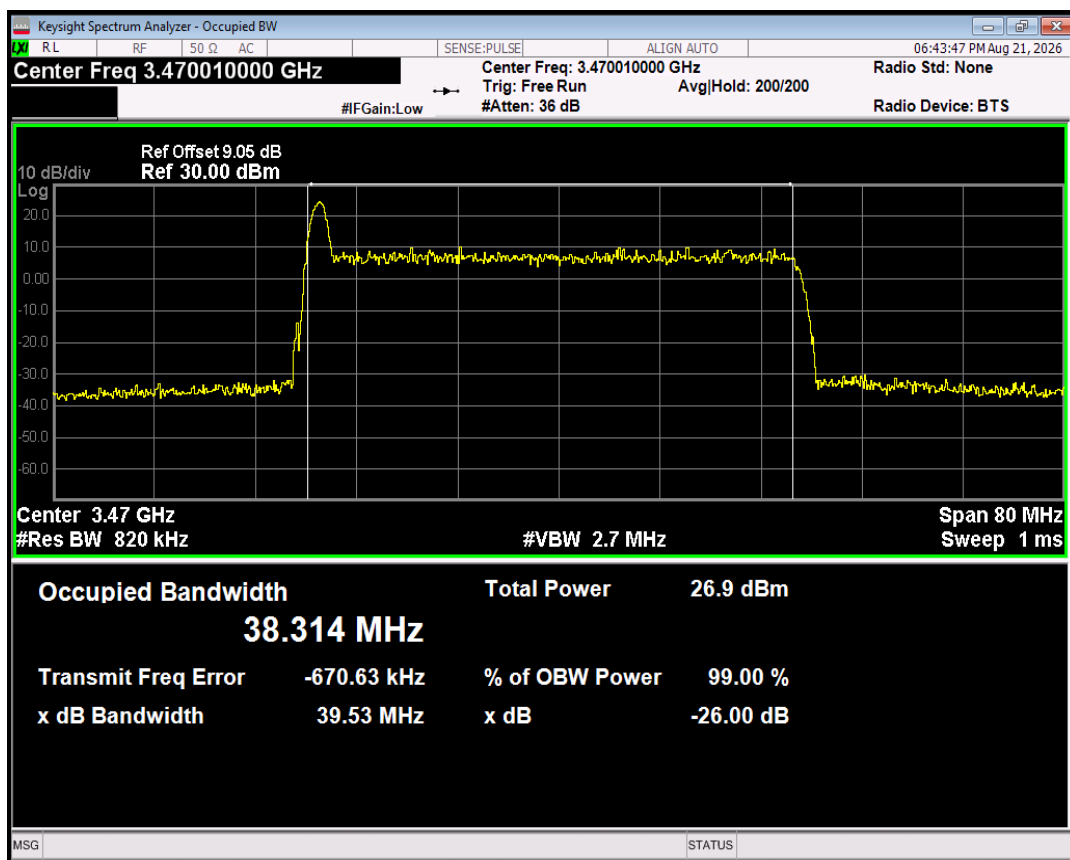
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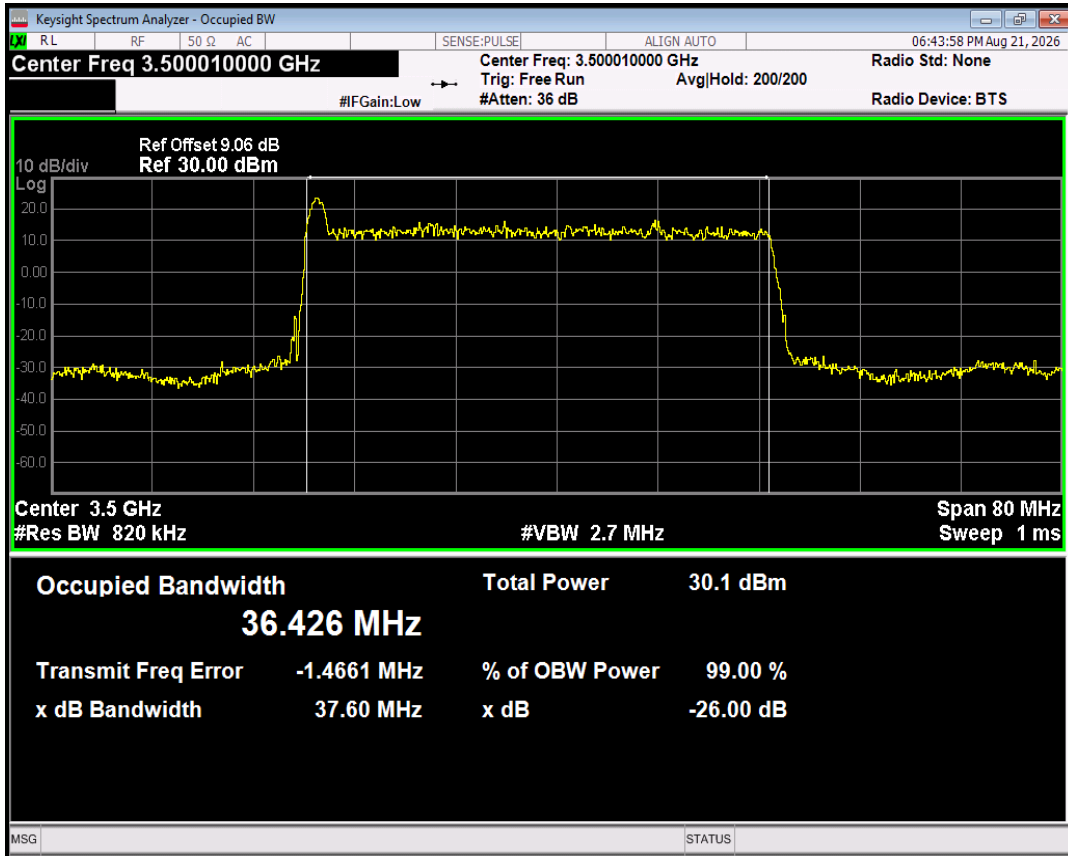
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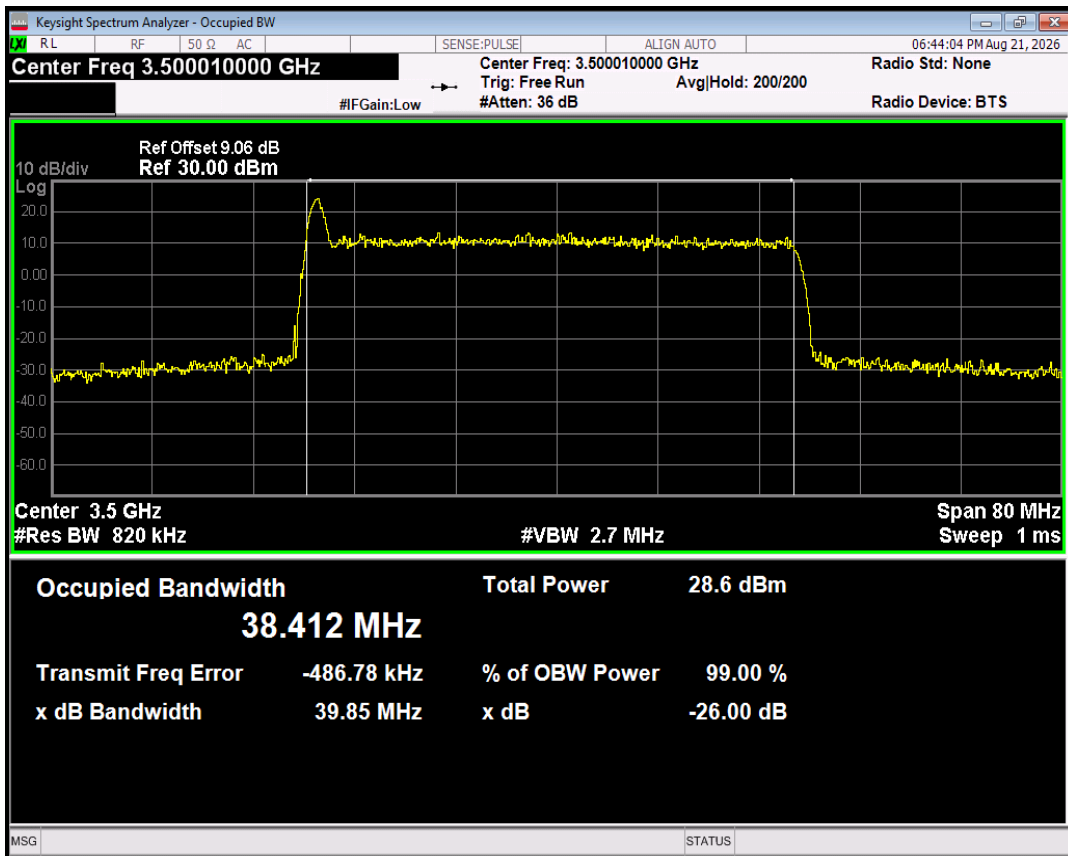
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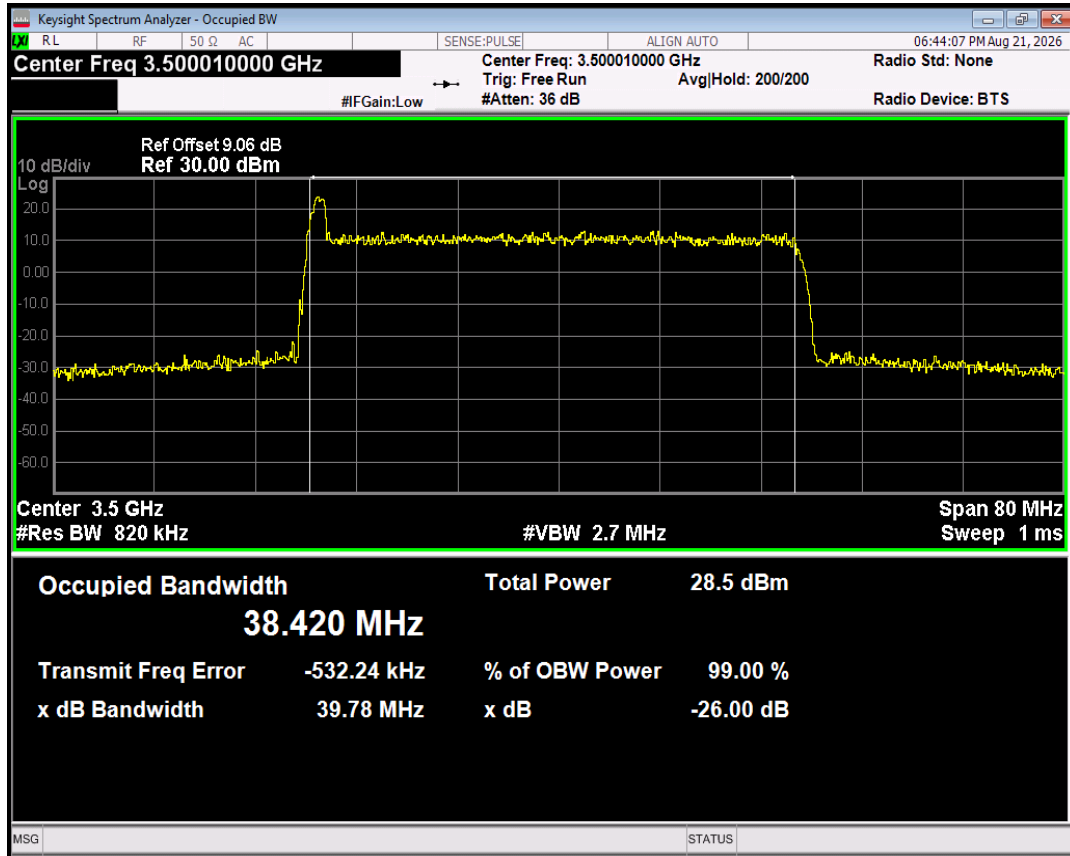
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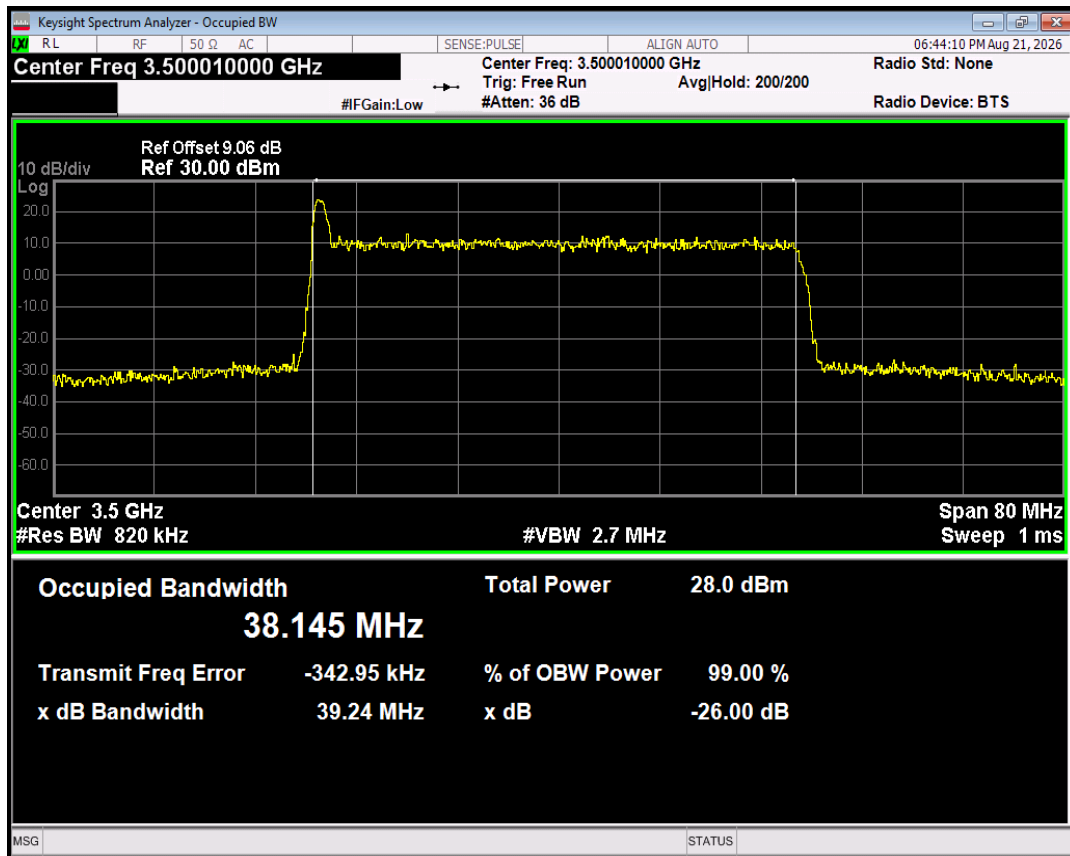
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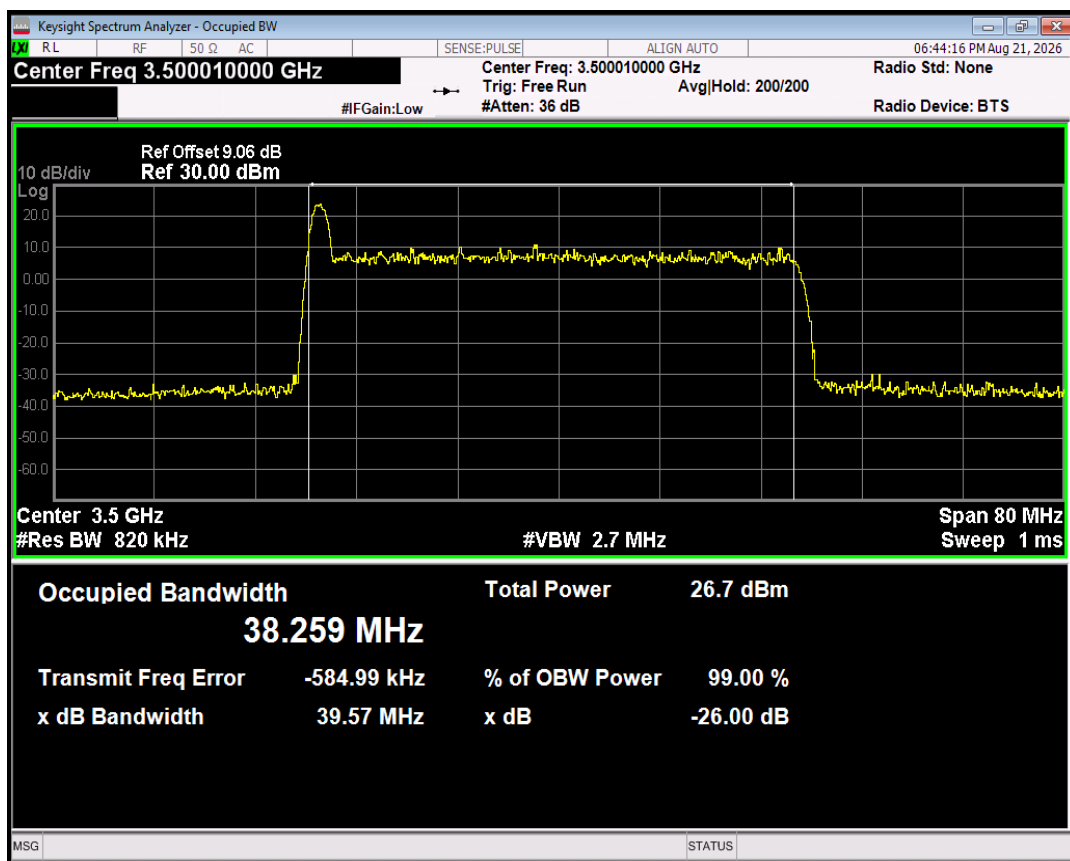
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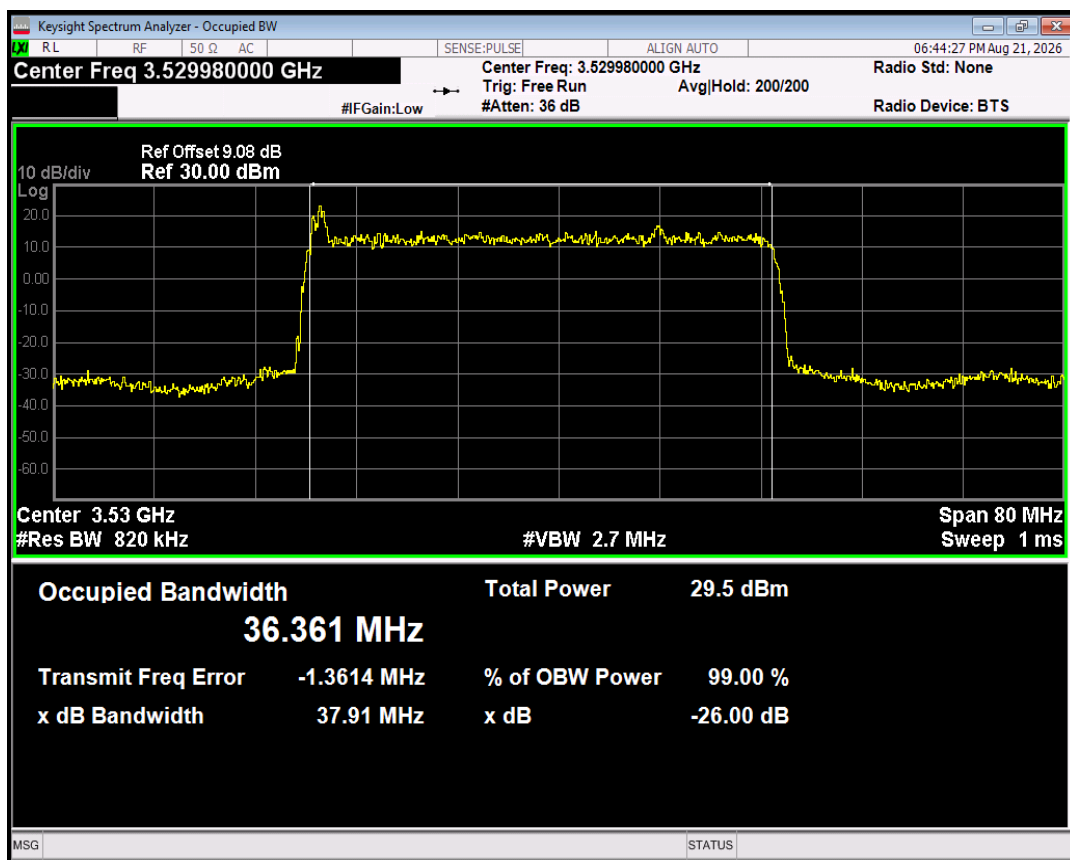
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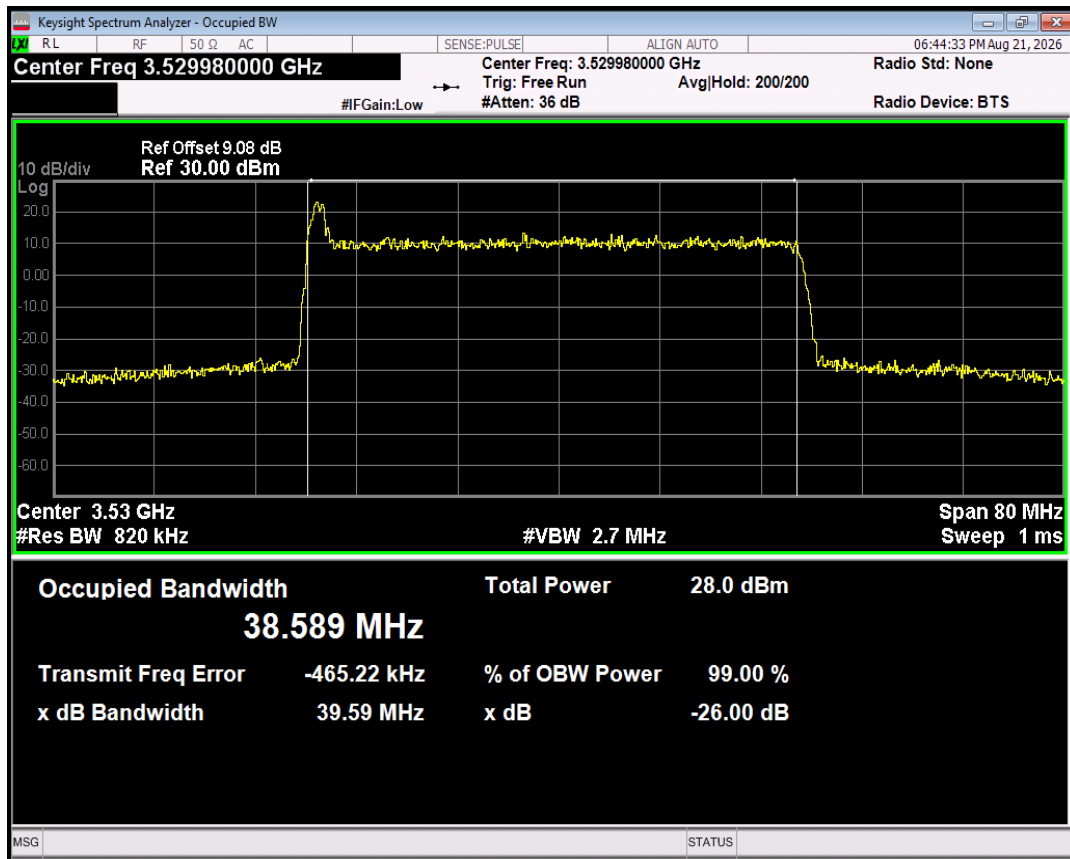
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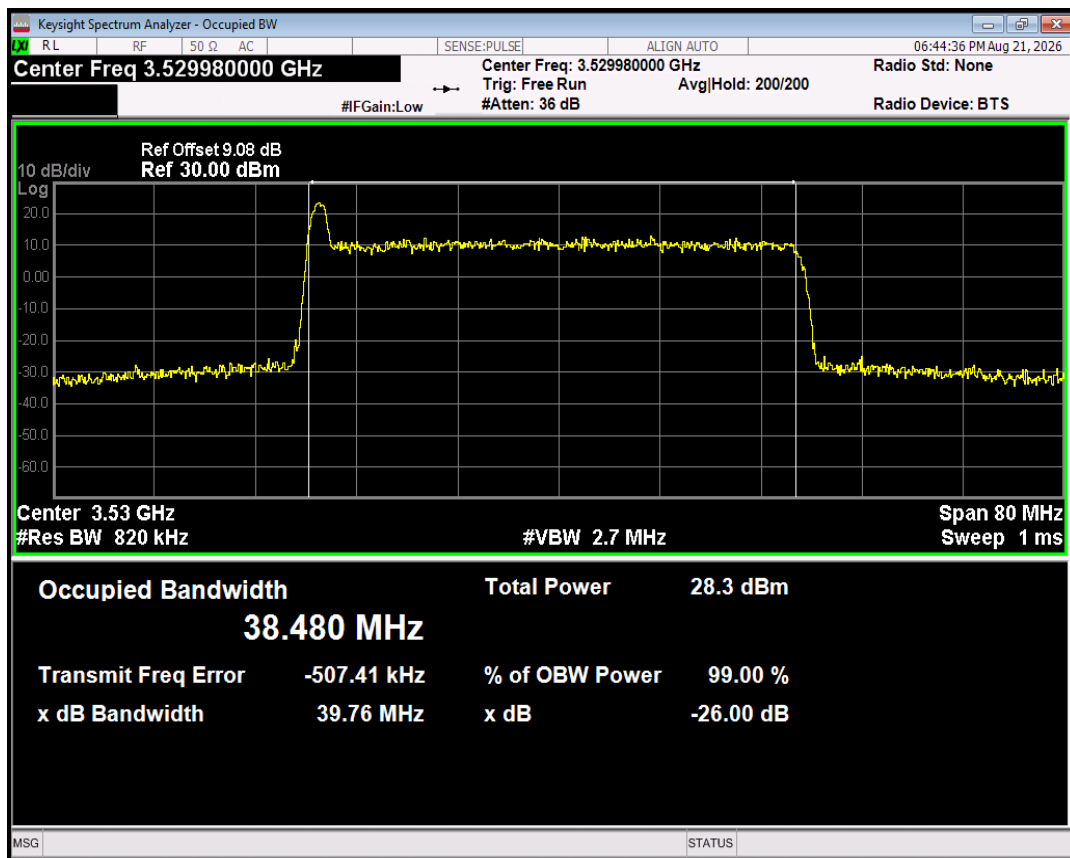
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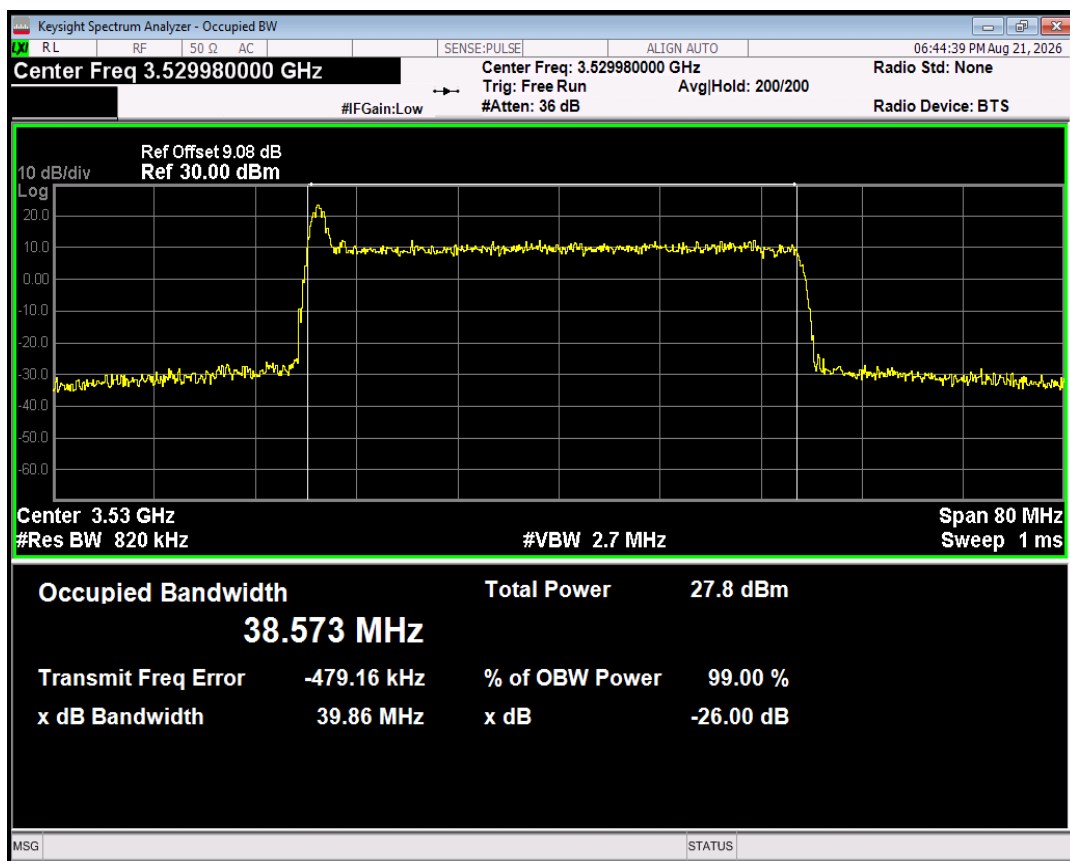
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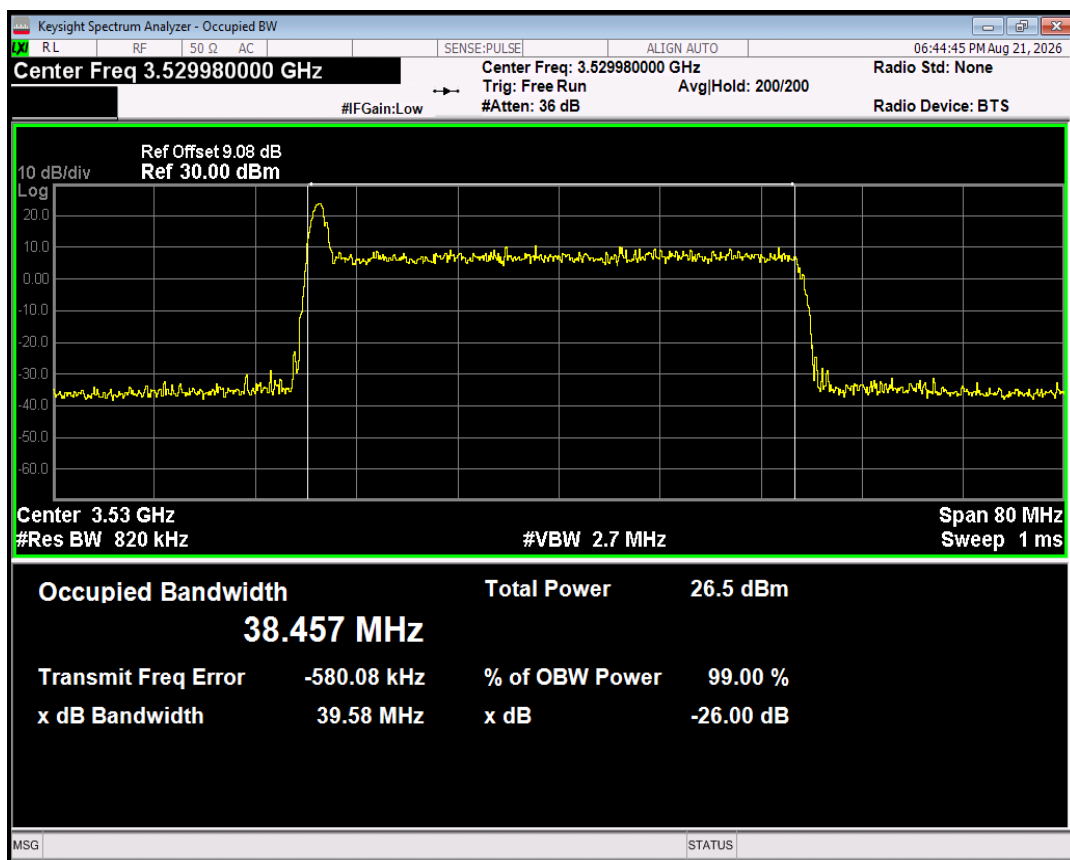
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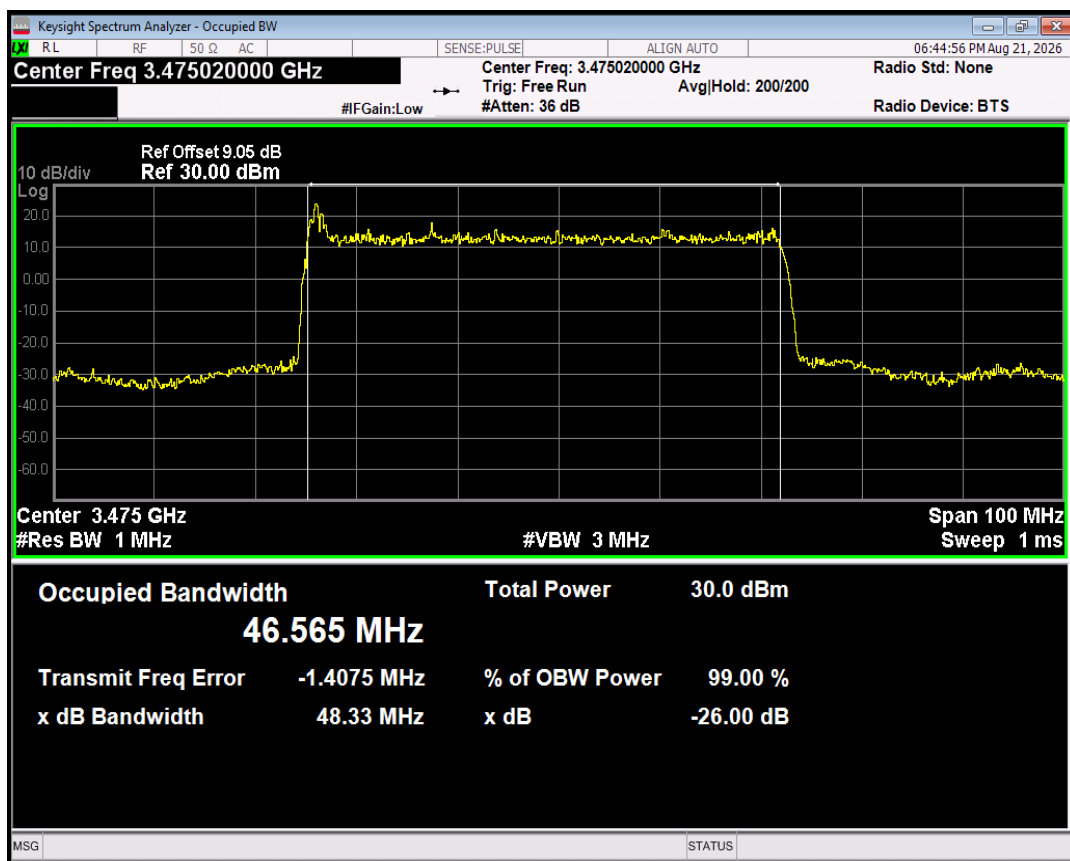
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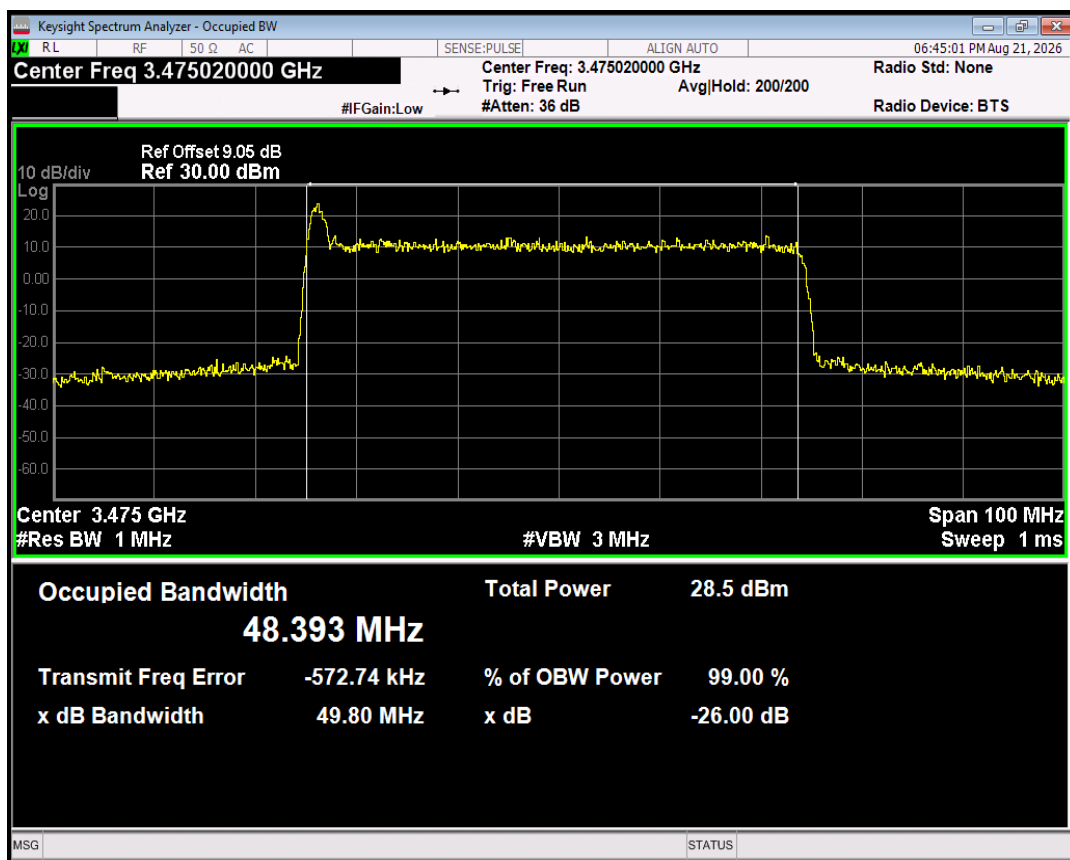
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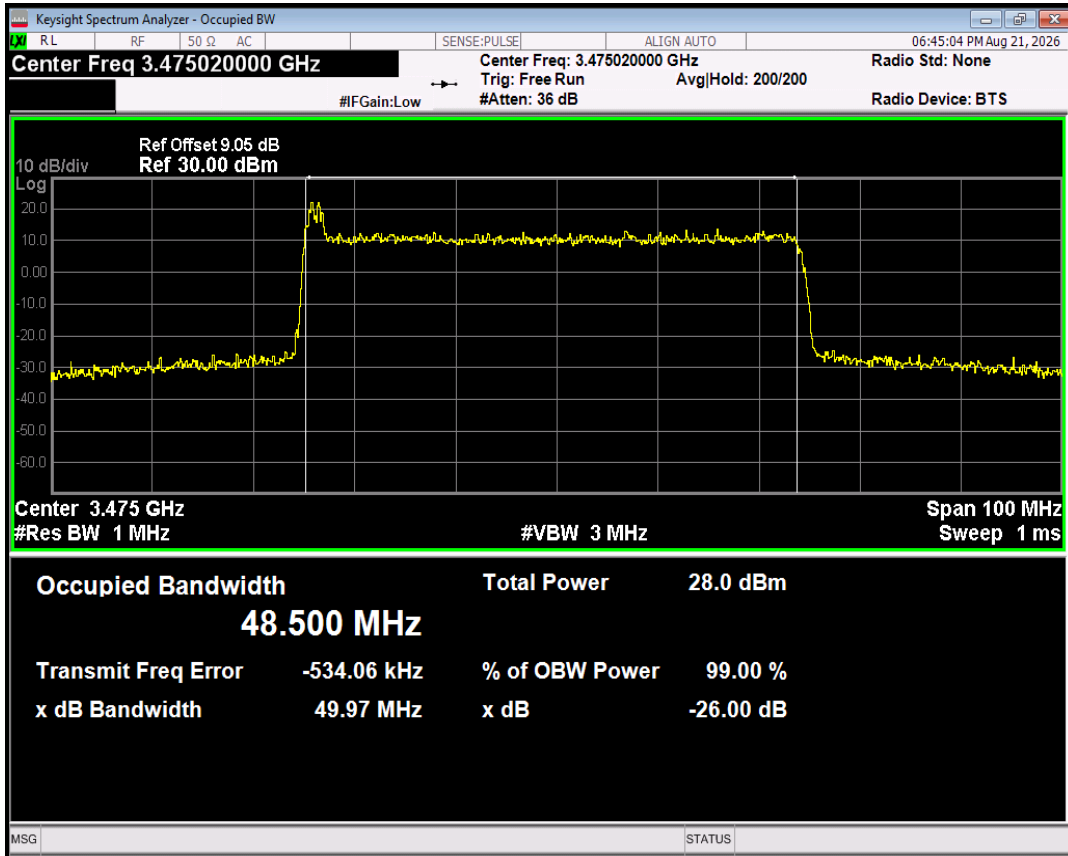
n78(3450-3550) SCS=30kHz DFT_BPSK BW=50MHz Channel=631668 RB=128@0



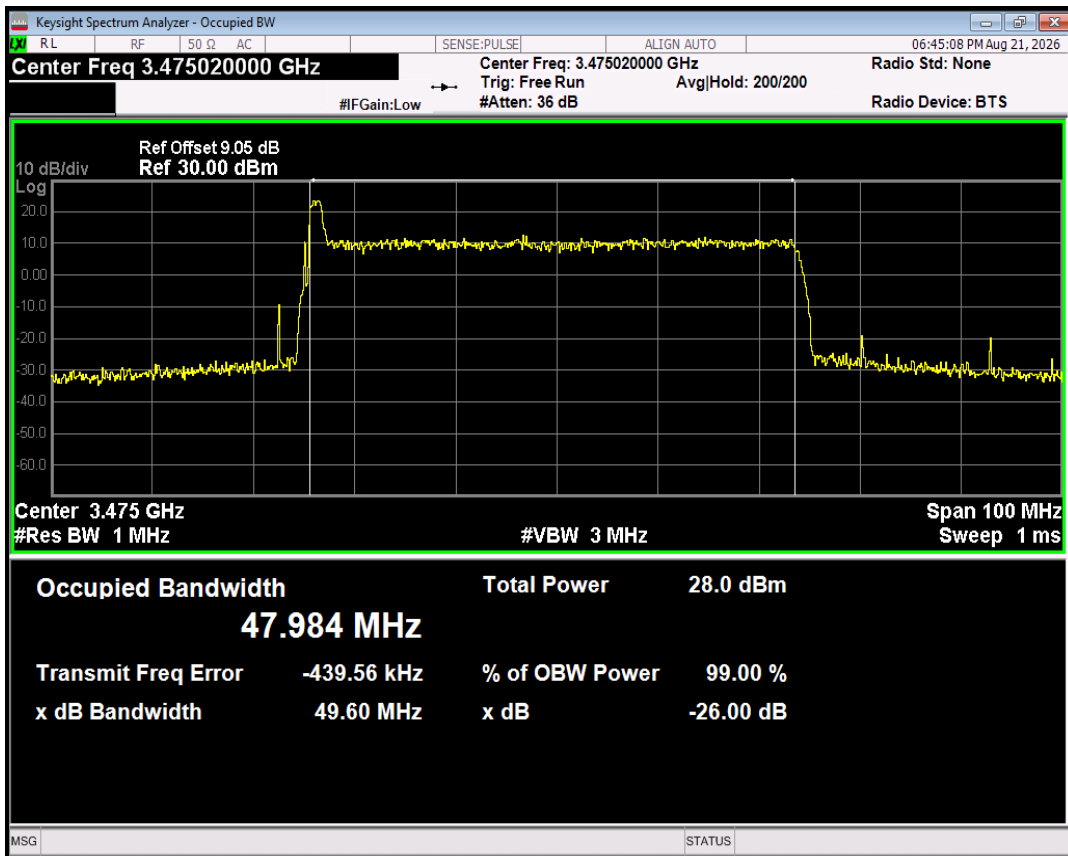
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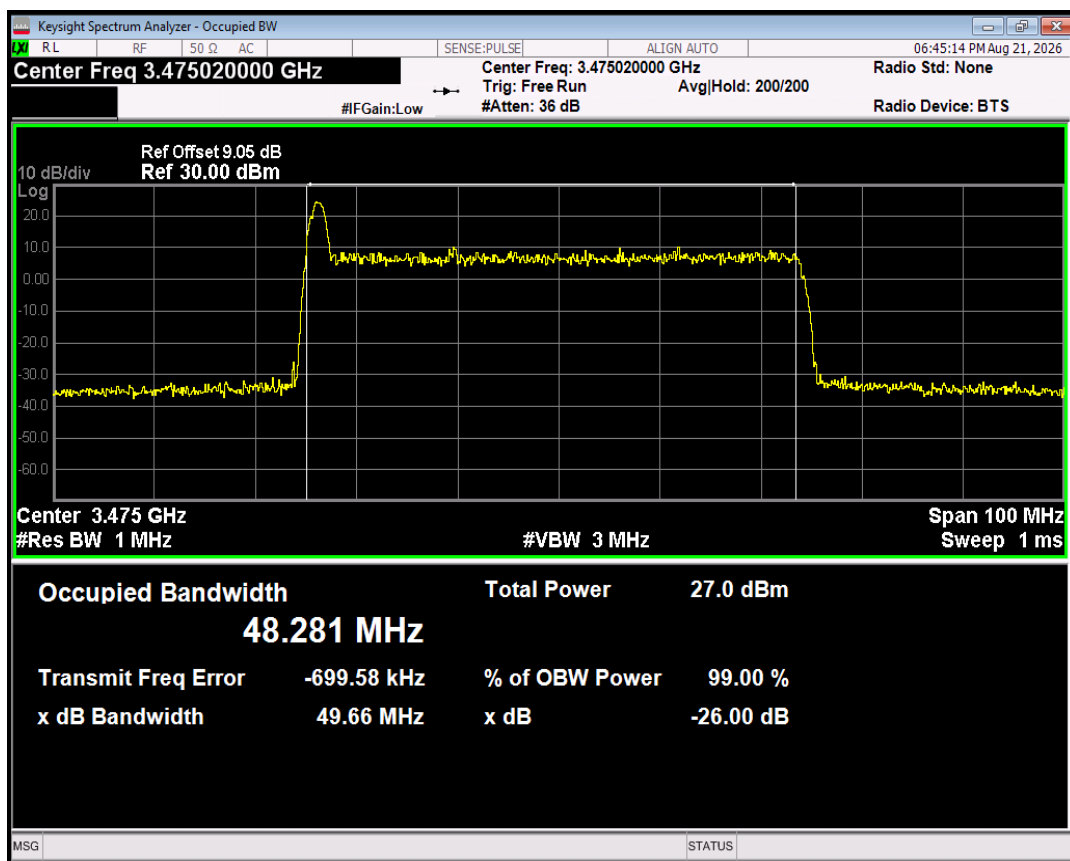
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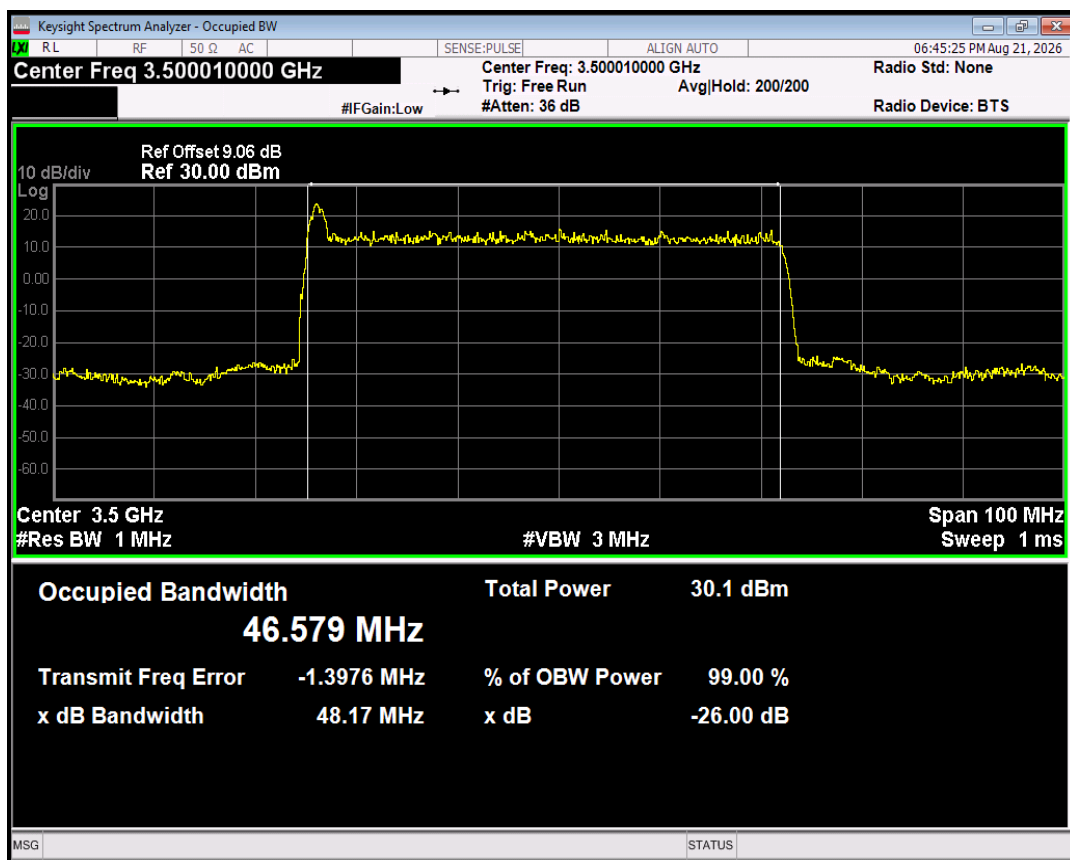
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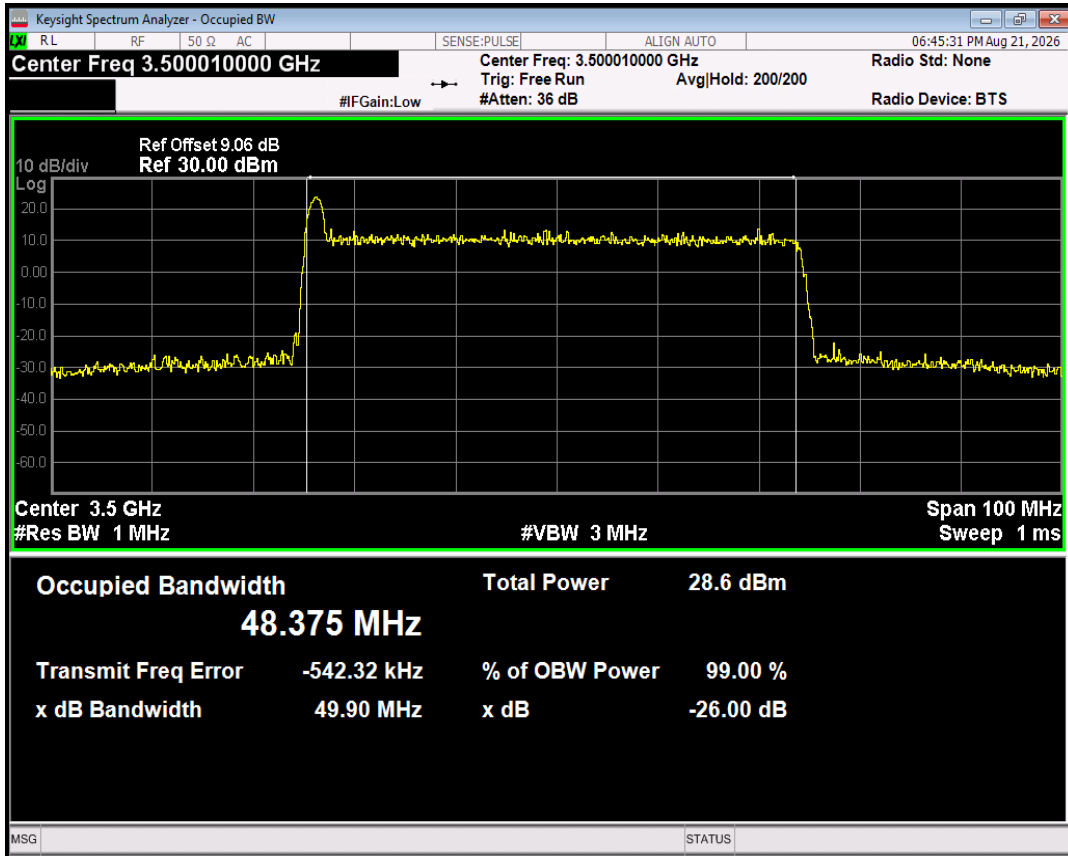
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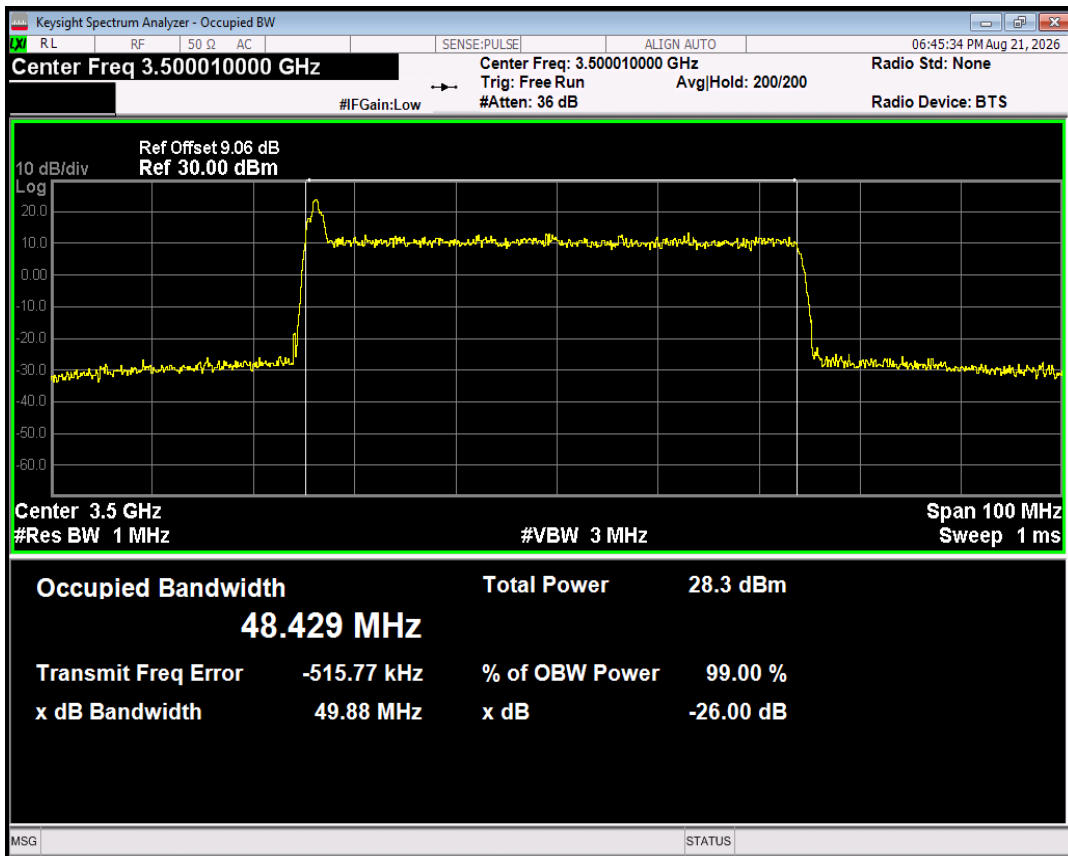
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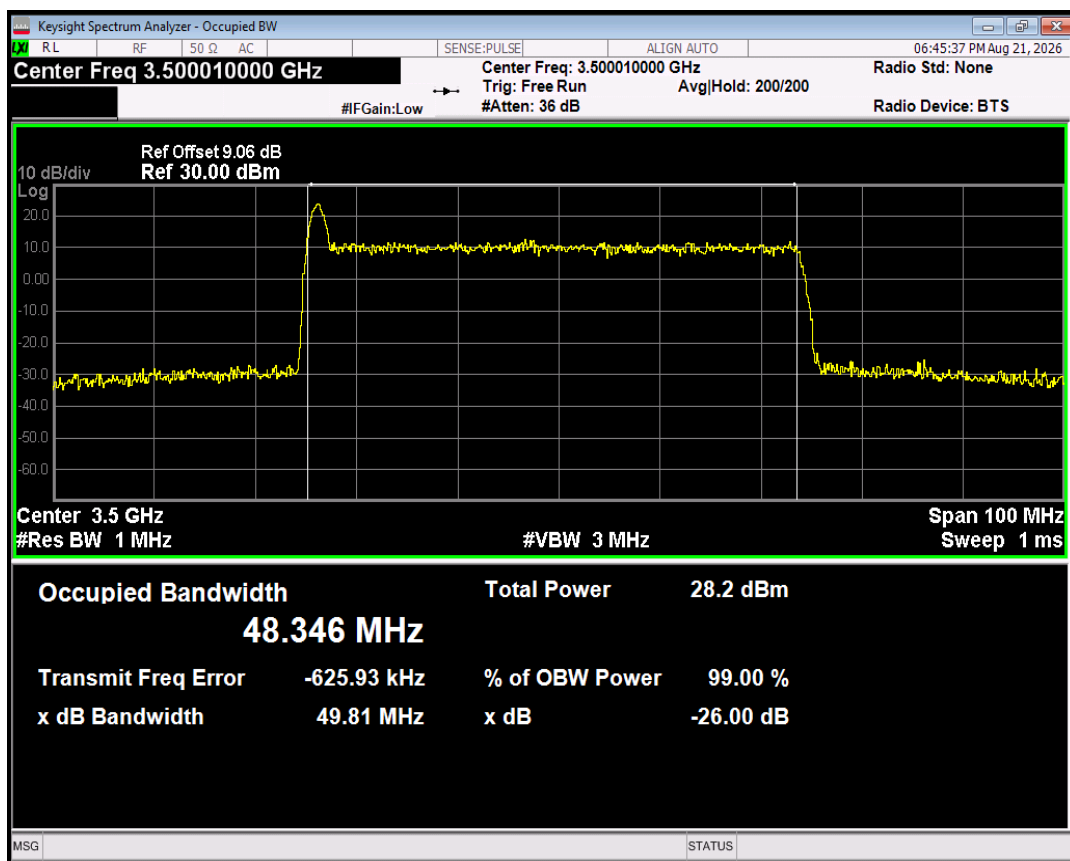
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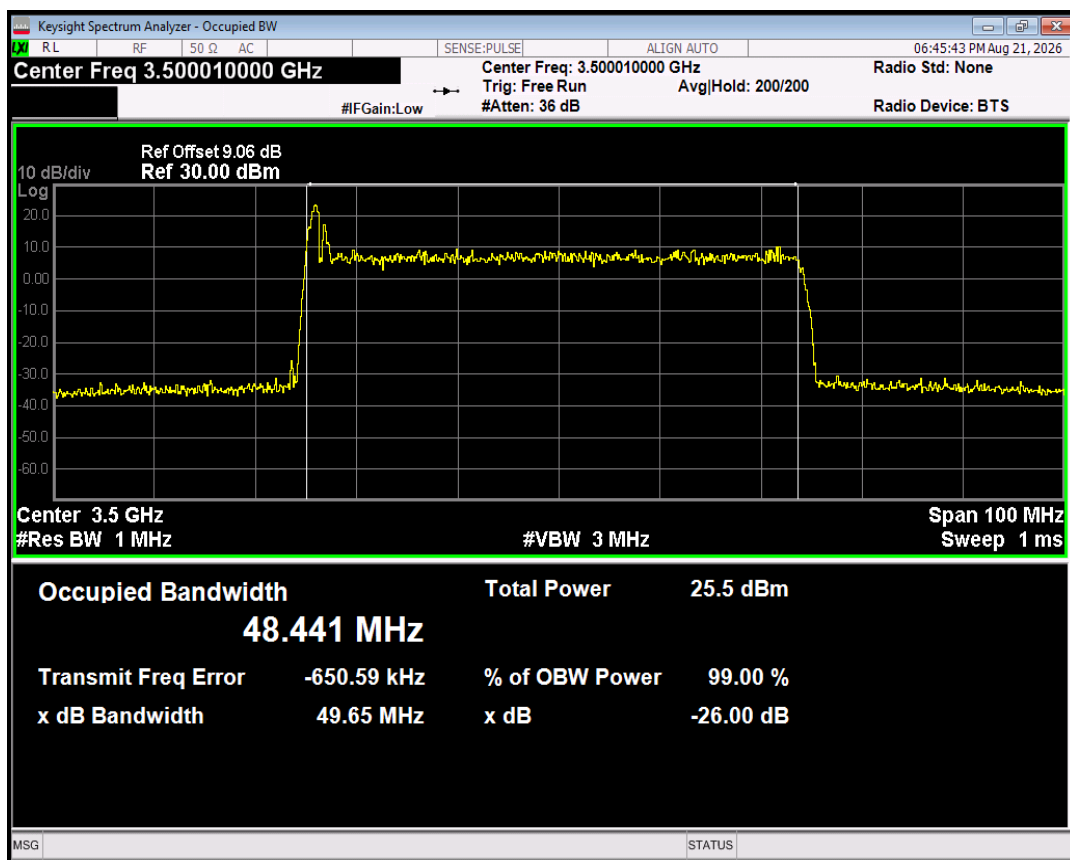
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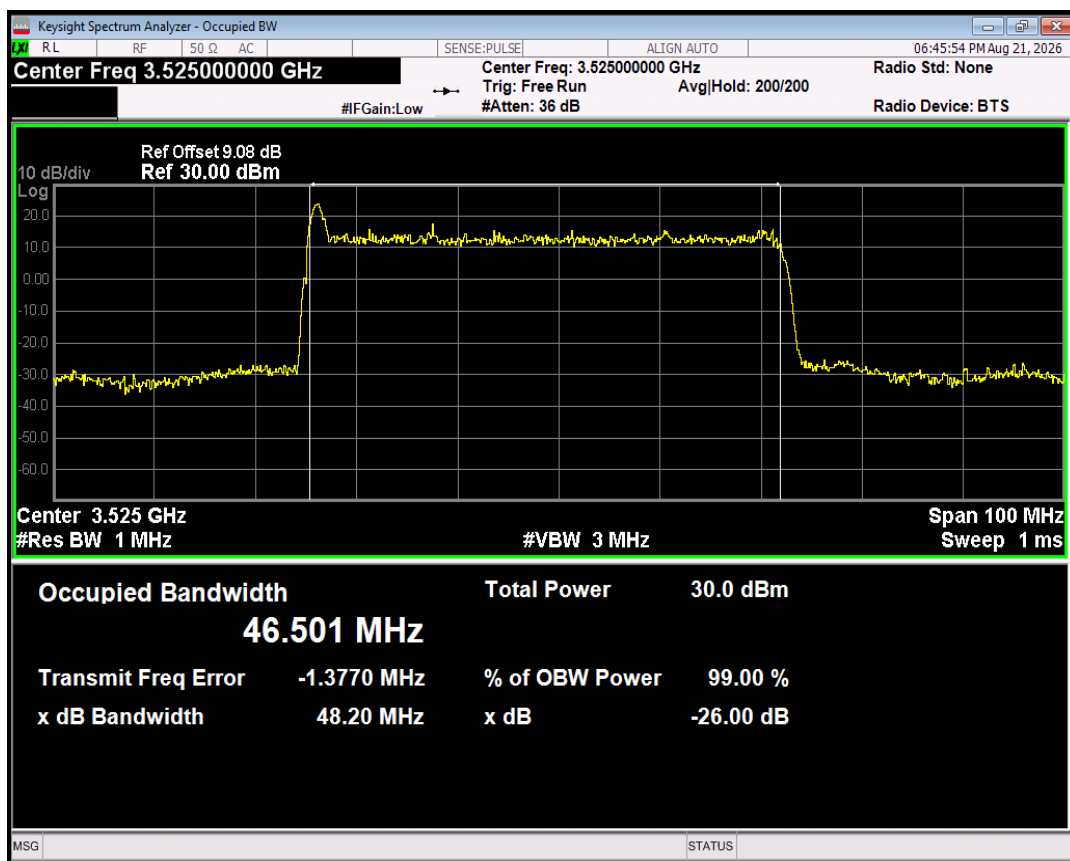
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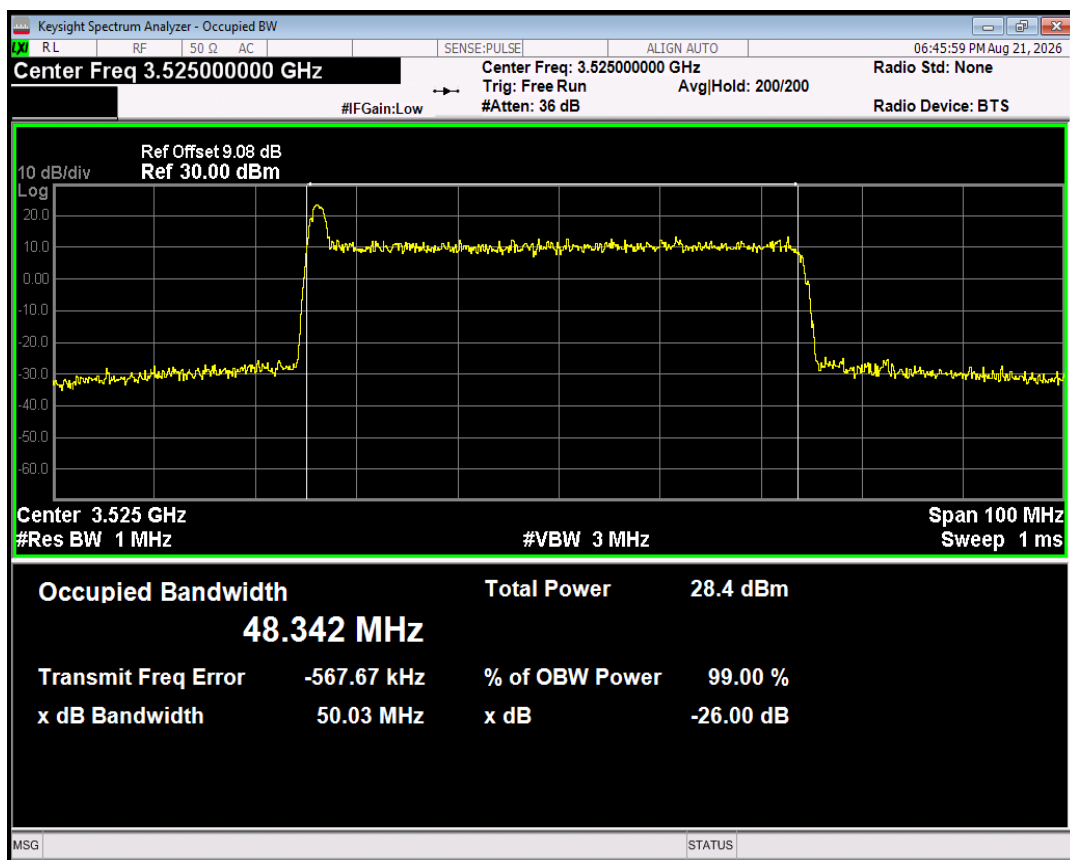
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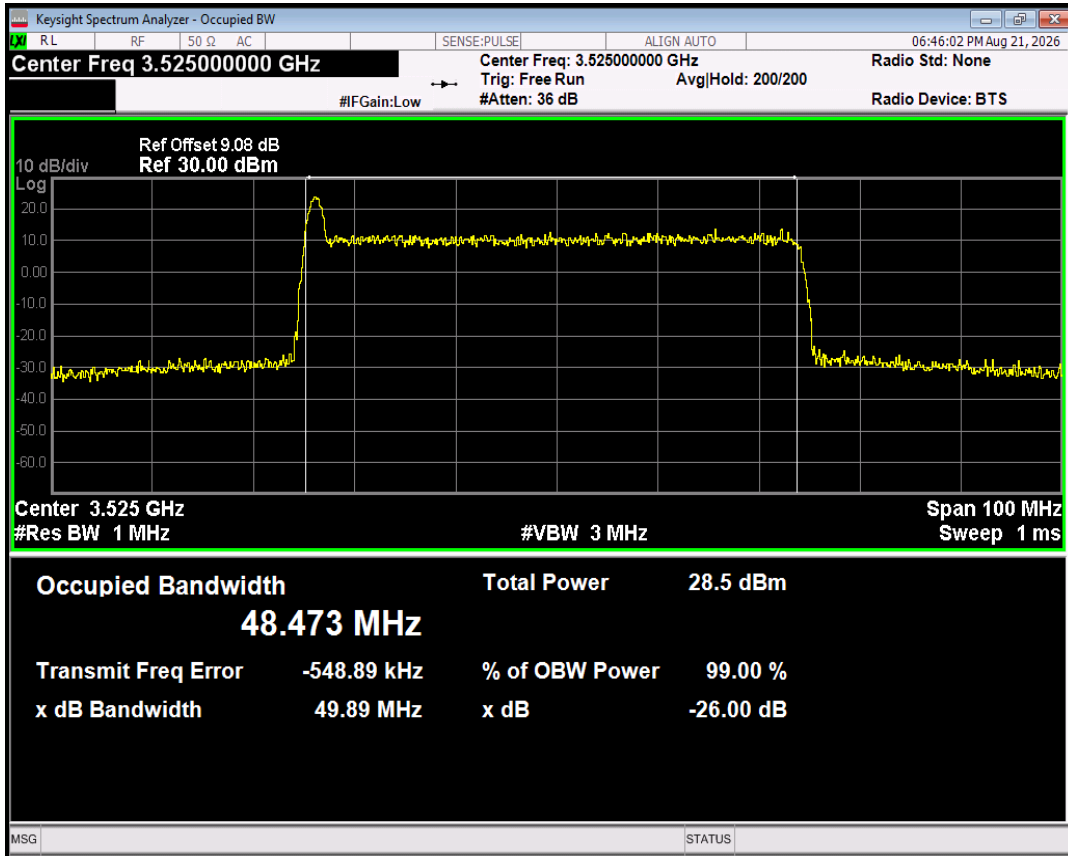
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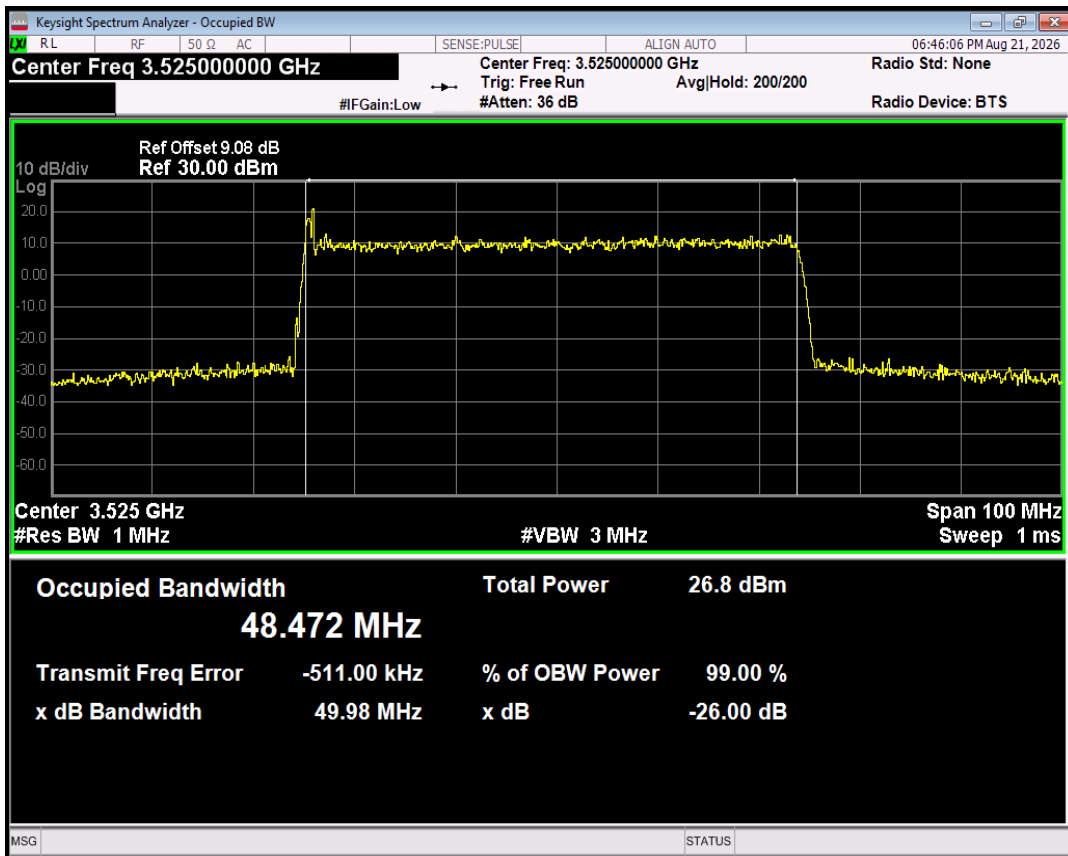
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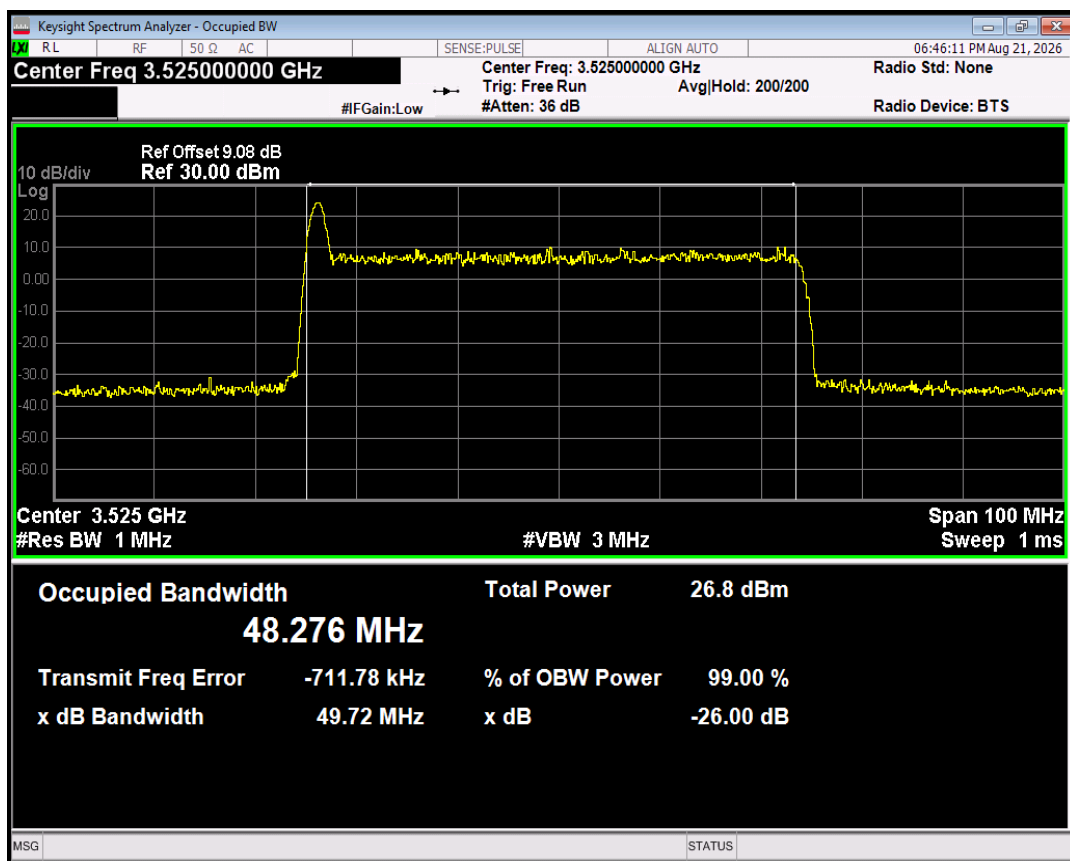
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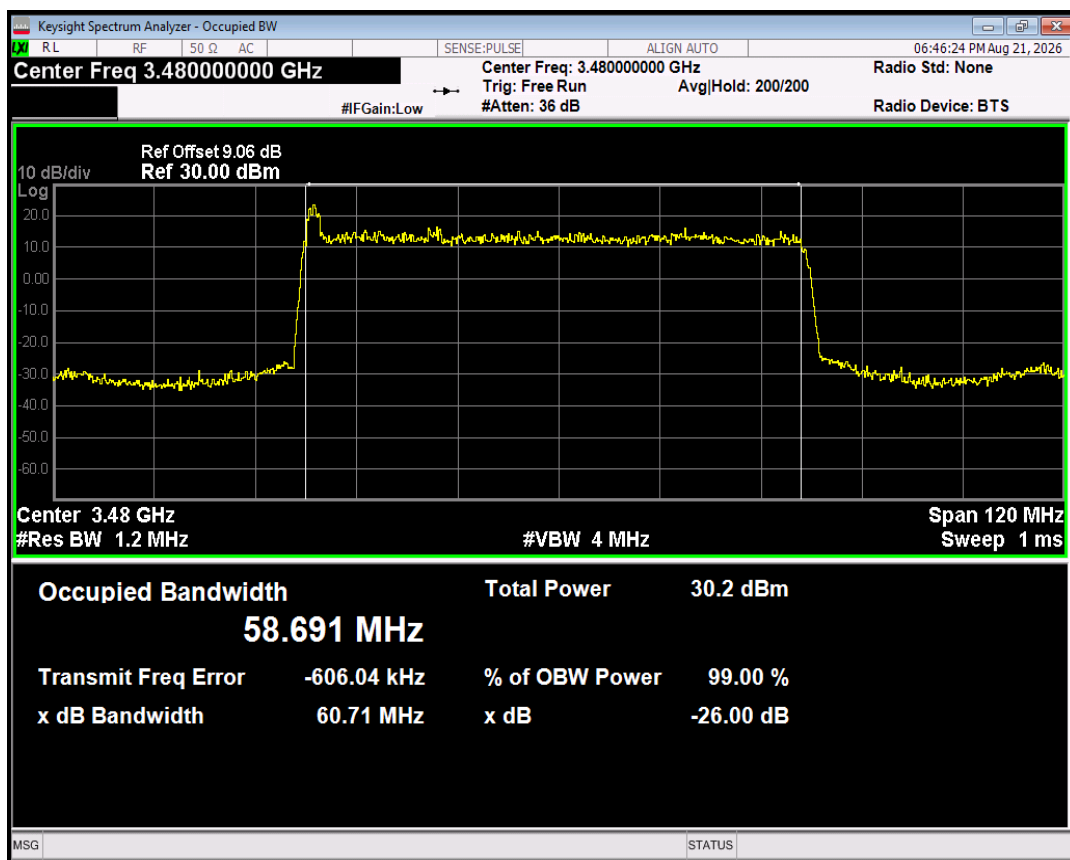
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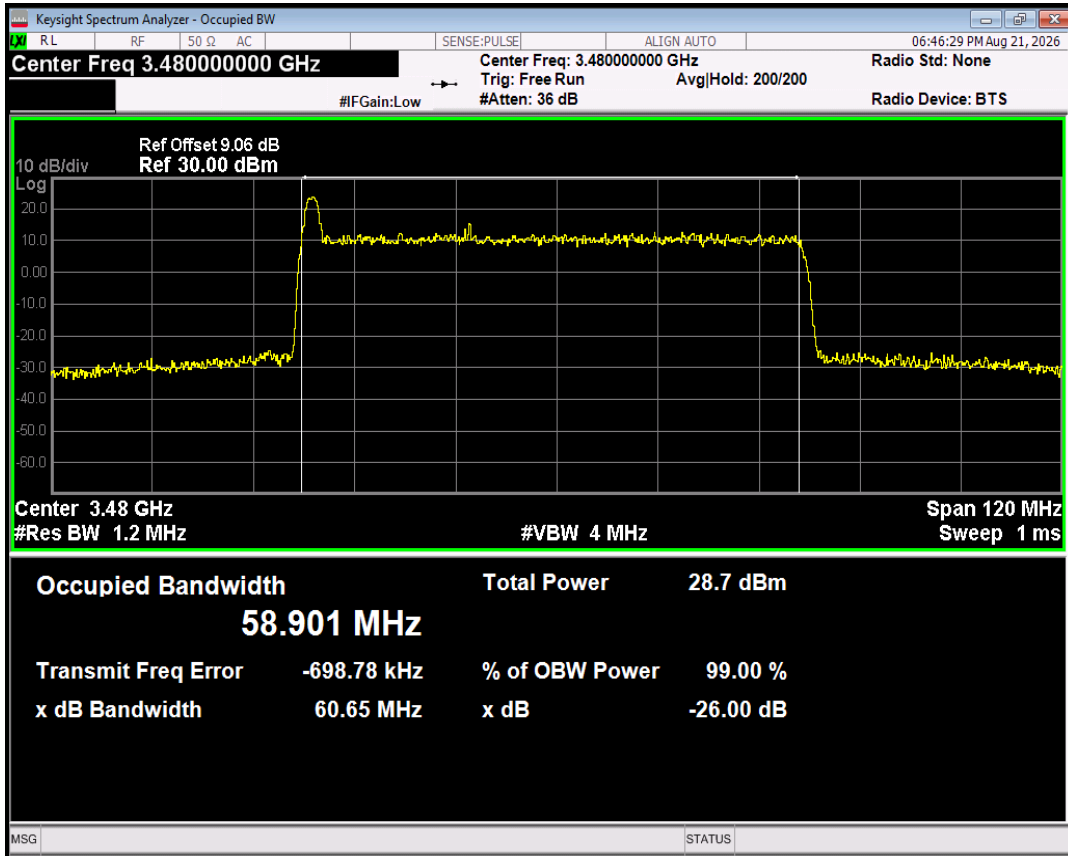
n78(3450-3550) SCS=30kHz CP_256QAM BW=50MHz Channel=635000 RB=133@0



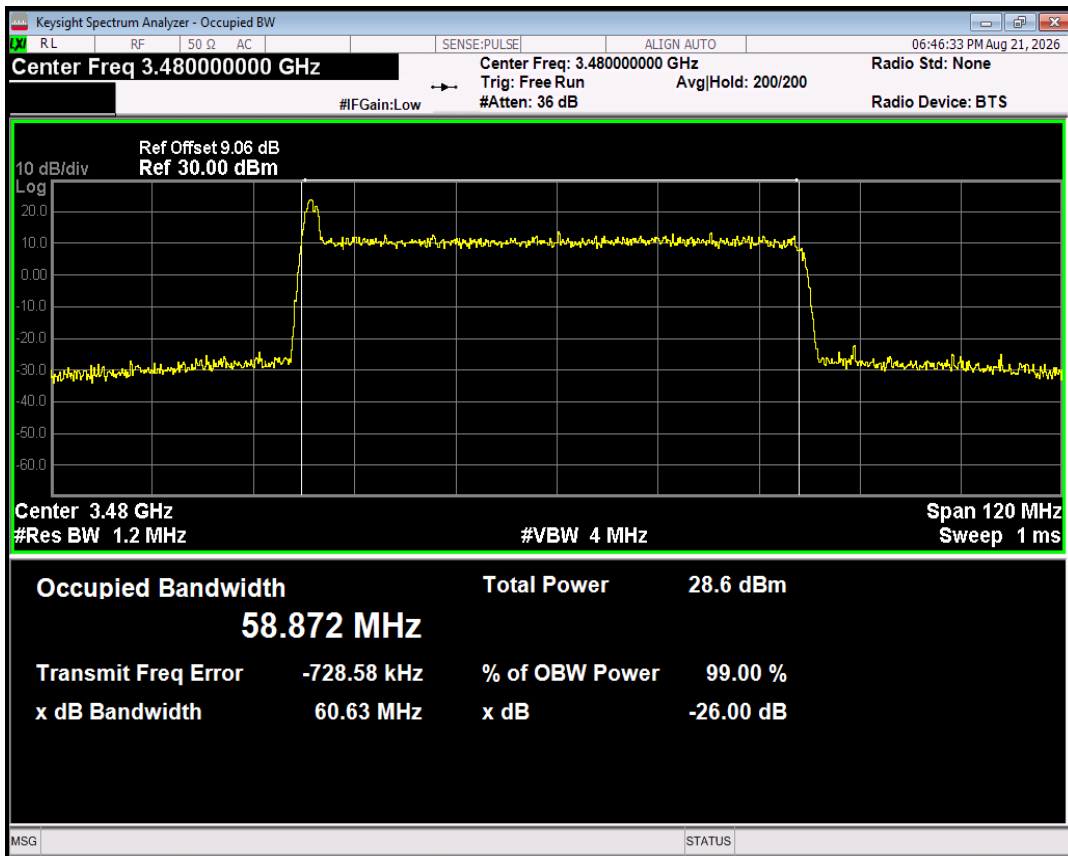
n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=632000 RB=162@0



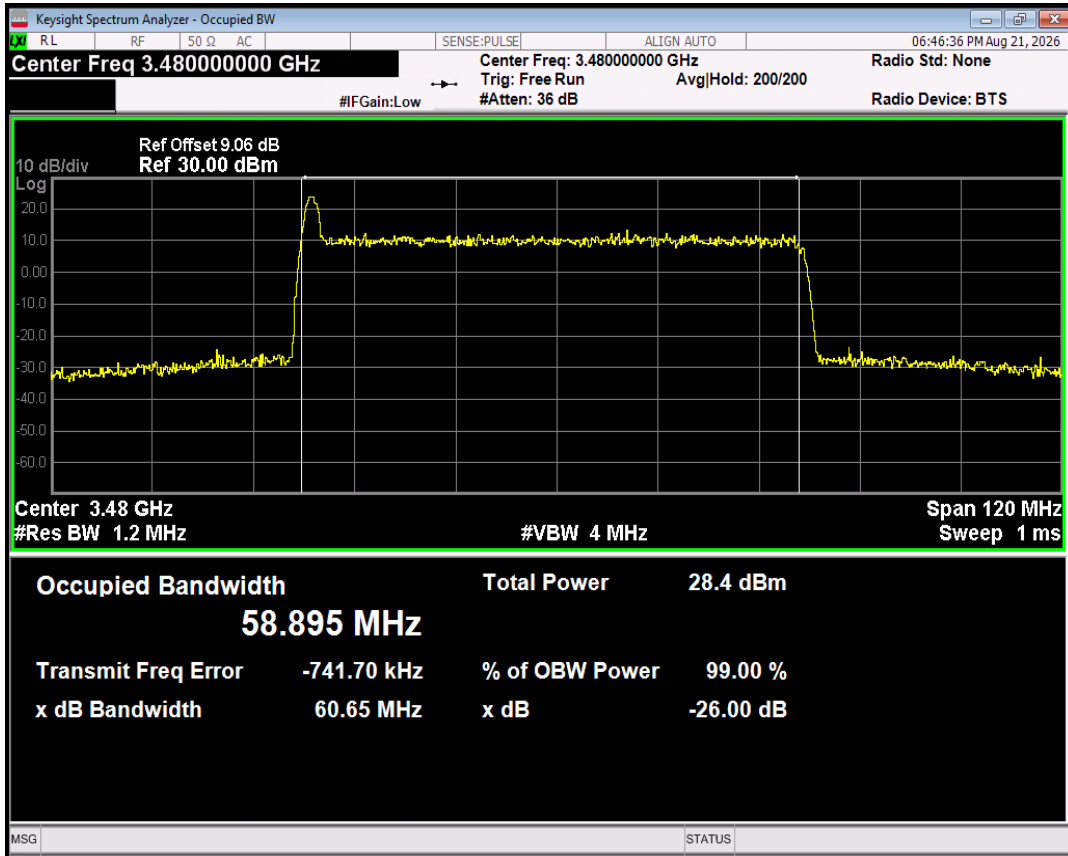
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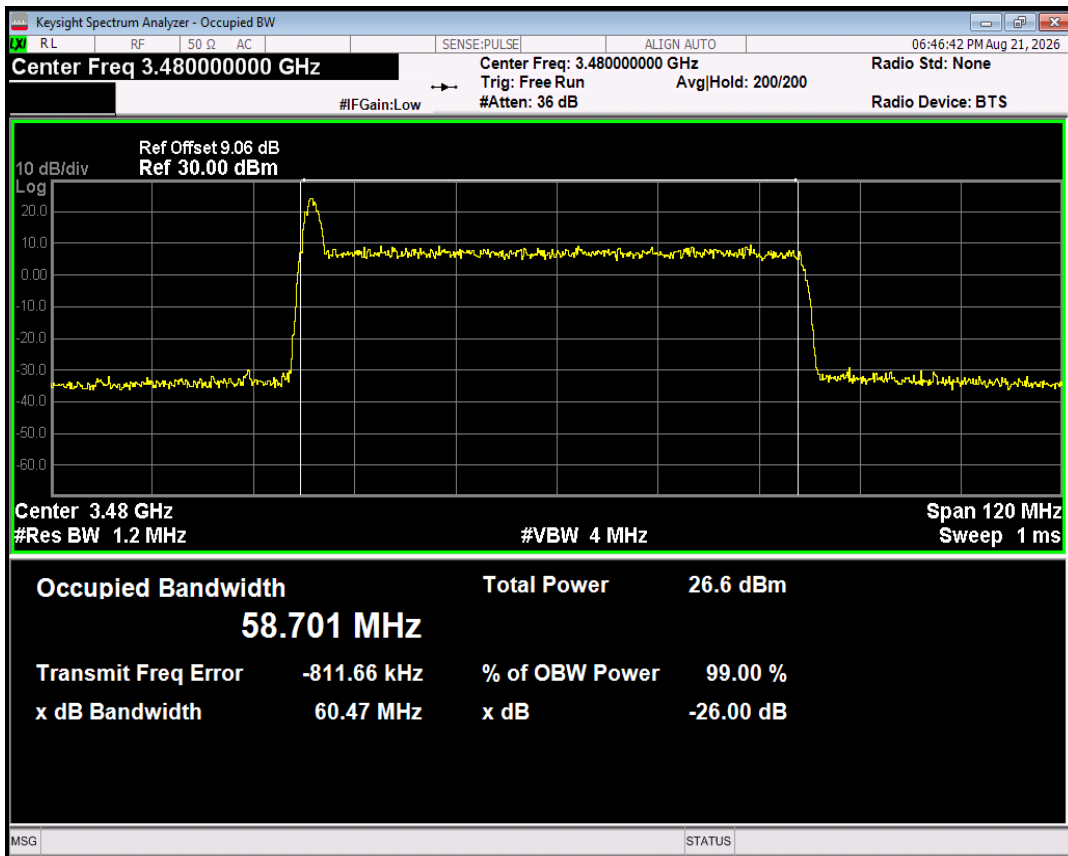
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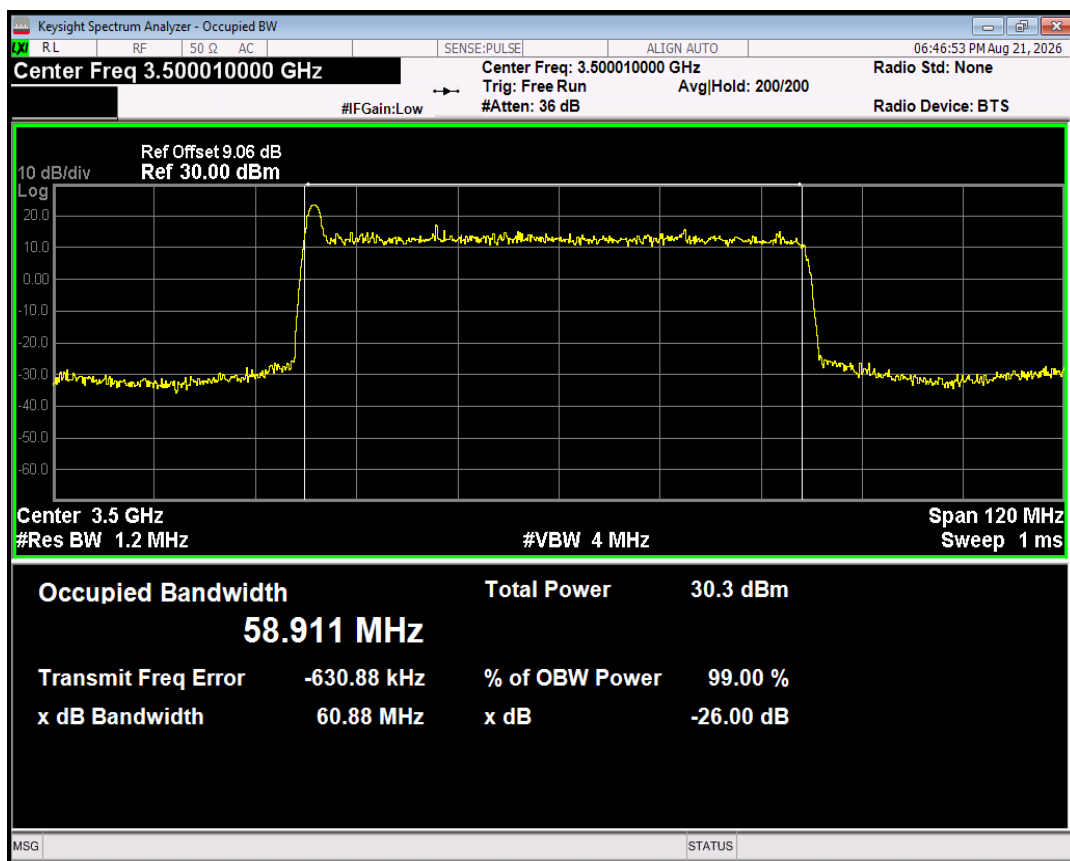
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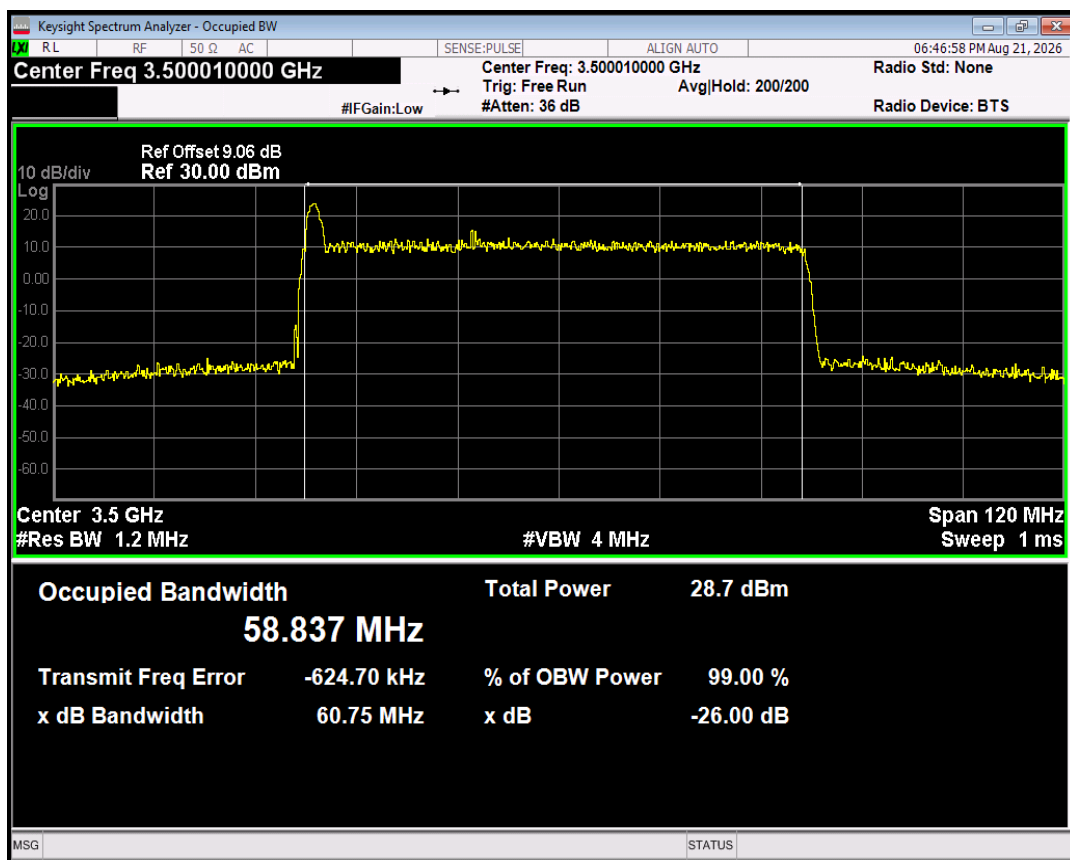
n78(3450-3550) SCS=30kHz CP_256QAM BW=60MHz Channel=632000 RB=162@0



n78(3450-3550) SCS=30kHz DFT_BPSK BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz CP_QPSK BW=60MHz Channel=633334 RB=162@0



n78(3450-3550) SCS=30kHz CP_16QAM BW=60MHz Channel=633334 RB=162@0