

Test Graphs



1-N77-3700-3980-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant4-8.00-19.4%-7.12-0.88-PASS-<=13



1-N77-3700-3980-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant4-8.19-19.4%-7.12-1.07-PASS-<=13



1-N77-3700-3980-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant4-7.97-19.4%-7.12-0.85-PASS-<=13



1-N77-3700-3980-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant4-8.12-19.4%-7.12-1.00-PASS-<=13





1-N77-3700-3980-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant4-8.13-19.6%-7.08-1.05-PASS-≤13

1-N77-3700-3980-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant4-8.27-19.6%-7.08-1.19-PASS-≤13



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Modulation characteristics for SA

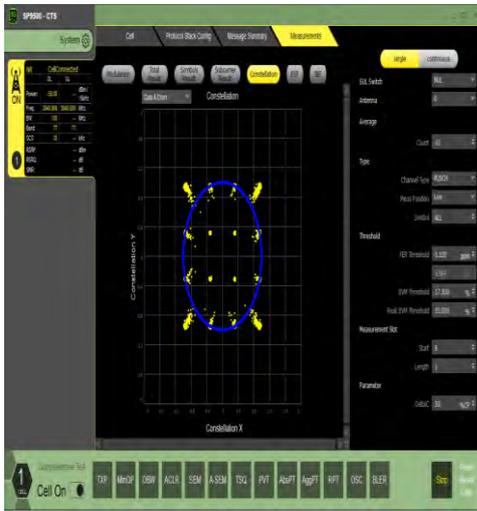
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

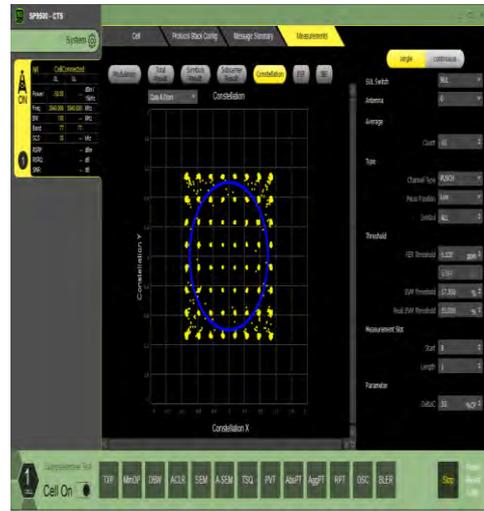
Test Graphs

<p>1-N77-3700-3980-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant4-see graph-PASS</p>	<p>1-N77-3700-3980-30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant4-see graph-PASS</p>

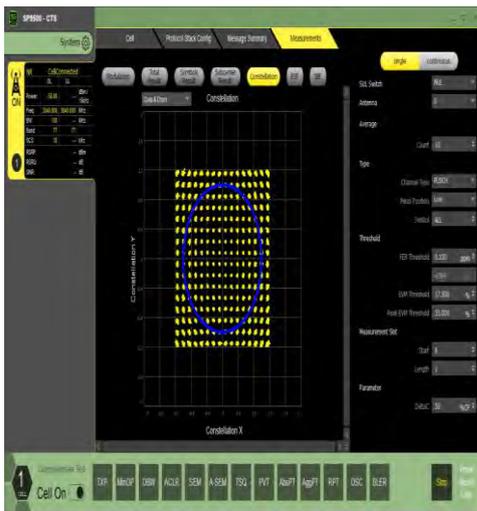




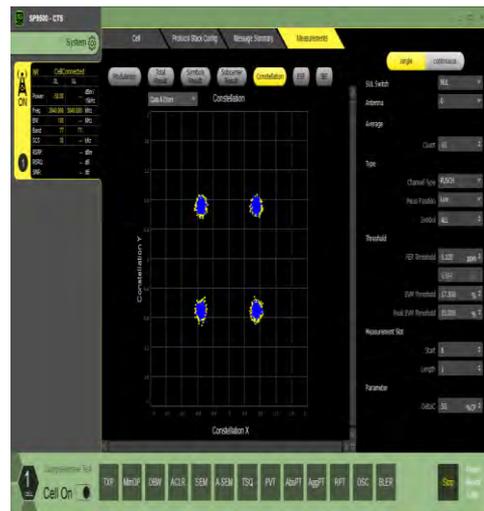
1-N77-3700-3980-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant4-see graph-PASS



1-N77-3700-3980-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant4-see graph-PASS



1-N77-3700-3980-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant4-see graph-PASS



1-N77-3700-3980-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant4-see graph-PASS

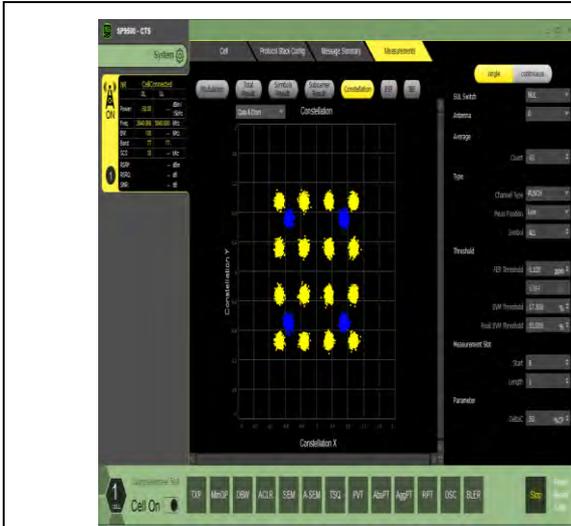


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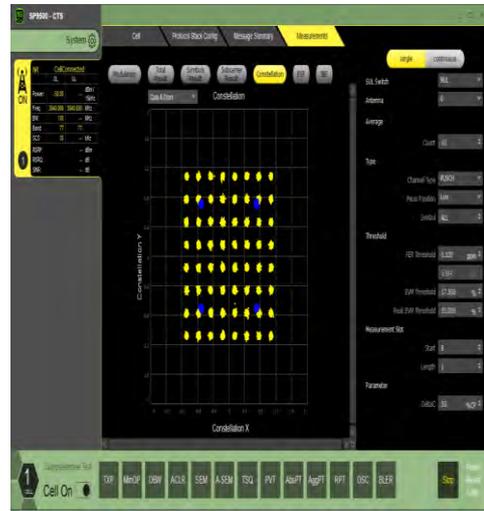
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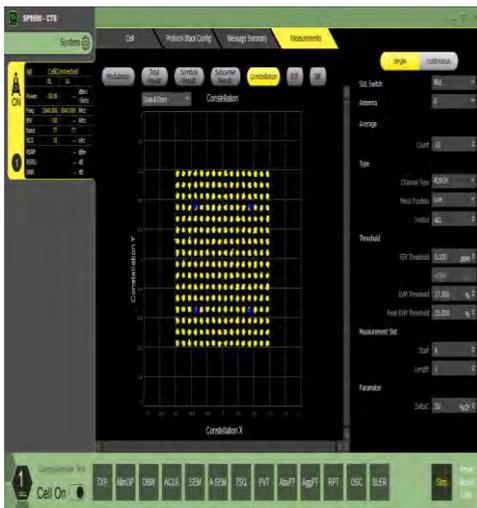
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1-N77-3700-3980-30-100-M-7-CP-16QAM-Outer_Full
-273@0-Ant4-see graph-PASS



1-N77-3700-3980-30-100-M-8-CP-64QAM-Outer_F
ull-273@0-Ant4-see graph-PASS



1-N77-3700-3980-30-100-M-9-CP-256QAM-Outer_F
ull-273@0-Ant4-see graph-PASS



26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SC S	Band width	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	17.837	19.10	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	17.857	19.01	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	17.836	18.98	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	17.863	19.01	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	17.829	19.10	PASS
N77-3700-3980	30	20	CP-QPSK	L	Outer_Full	18.197	19.59	PASS
N77-3700-3980	30	20	CP-16QAM	L	Outer_Full	18.204	19.49	PASS
N77-3700-3980	30	20	CP-64QAM	L	Outer_Full	18.220	19.54	PASS
N77-3700-3980	30	20	CP-256QAM	L	Outer_Full	18.198	19.52	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	17.865	19.22	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	17.807	19.06	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	17.849	19.17	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	17.837	18.98	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	17.835	19.00	PASS
N77-3700-3980	30	20	CP-QPSK	M	Outer_Full	18.199	19.57	PASS
N77-3700-3980	30	20	CP-16QAM	M	Outer_Full	18.197	19.57	PASS
N77-3700-3980	30	20	CP-64QAM	M	Outer_Full	18.179	19.41	PASS
N77-3700-3980	30	20	CP-256QAM	M	Outer_Full	18.196	19.43	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	17.847	19.04	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	17.844	19.09	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	17.833	19.07	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	17.851	19.10	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	17.869	19.07	PASS
N77-3700-3980	30	20	CP-QPSK	H	Outer_Full	18.176	19.71	PASS
N77-3700-3980	30	20	CP-16QAM	H	Outer_Full	18.188	19.46	PASS
N77-3700-3980	30	20	CP-64QAM	H	Outer_Full	18.182	19.43	PASS
N77-3700-3980	30	20	CP-256QAM	H	Outer_Full	18.202	19.49	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	26.789	28.28	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	26.795	28.32	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	26.784	28.29	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	26.795	28.10	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	26.827	28.25	PASS



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N77-3700-3980	30	30	CP-QPSK	L	Outer_Full	27.833	29.57	PASS
N77-3700-3980	30	30	CP-16QAM	L	Outer_Full	27.837	29.28	PASS
N77-3700-3980	30	30	CP-64QAM	L	Outer_Full	27.848	29.22	PASS
N77-3700-3980	30	30	CP-256QAM	L	Outer_Full	27.835	29.33	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	26.782	28.26	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	26.753	28.32	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	26.814	28.25	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	26.752	28.25	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	26.778	28.29	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	27.842	30.72	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	27.843	29.12	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	27.868	29.41	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	27.793	29.30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	26.820	28.27	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	26.751	28.18	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	26.770	28.18	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	26.810	28.16	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	26.802	28.33	PASS
N77-3700-3980	30	30	CP-QPSK	H	Outer_Full	27.823	30.27	PASS
N77-3700-3980	30	30	CP-16QAM	H	Outer_Full	27.870	29.38	PASS
N77-3700-3980	30	30	CP-64QAM	H	Outer_Full	27.825	29.30	PASS
N77-3700-3980	30	30	CP-256QAM	H	Outer_Full	27.844	29.27	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	35.710	37.32	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	35.688	37.34	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	35.729	37.44	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	35.706	37.52	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	35.724	37.37	PASS
N77-3700-3980	30	40	CP-QPSK	L	Outer_Full	37.811	39.61	PASS
N77-3700-3980	30	40	CP-16QAM	L	Outer_Full	37.820	39.56	PASS
N77-3700-3980	30	40	CP-64QAM	L	Outer_Full	37.796	39.54	PASS
N77-3700-3980	30	40	CP-256QAM	L	Outer_Full	37.758	39.61	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	35.732	37.40	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	35.639	37.37	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	35.684	37.33	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	35.690	37.39	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	35.678	37.44	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	37.759	39.50	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	37.813	39.56	PASS



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N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	37.745	39.57	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	37.761	39.43	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	35.704	37.47	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	35.741	37.33	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	35.712	37.35	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	35.730	37.42	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	35.702	37.34	PASS
N77-3700-3980	30	40	CP-QPSK	H	Outer_Full	37.836	39.55	PASS
N77-3700-3980	30	40	CP-16QAM	H	Outer_Full	37.775	39.55	PASS
N77-3700-3980	30	40	CP-64QAM	H	Outer_Full	37.823	39.58	PASS
N77-3700-3980	30	40	CP-256QAM	H	Outer_Full	37.747	39.57	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	45.646	47.55	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	45.659	47.61	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	45.652	47.66	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	45.662	47.52	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	45.694	47.77	PASS
N77-3700-3980	30	50	CP-QPSK	L	Outer_Full	47.379	49.47	PASS
N77-3700-3980	30	50	CP-16QAM	L	Outer_Full	47.428	49.39	PASS
N77-3700-3980	30	50	CP-64QAM	L	Outer_Full	47.486	49.56	PASS
N77-3700-3980	30	50	CP-256QAM	L	Outer_Full	47.382	49.46	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	45.586	47.57	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	45.589	47.53	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	45.658	47.71	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	45.636	47.66	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	45.604	47.57	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	47.360	49.46	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	47.281	49.55	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	47.418	49.44	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	47.381	49.45	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	45.649	47.77	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	45.685	47.67	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	45.661	47.72	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	45.655	47.76	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	45.643	47.70	PASS
N77-3700-3980	30	50	CP-QPSK	H	Outer_Full	47.436	49.45	PASS
N77-3700-3980	30	50	CP-16QAM	H	Outer_Full	47.453	49.46	PASS
N77-3700-3980	30	50	CP-64QAM	H	Outer_Full	47.405	49.36	PASS
N77-3700-3980	30	50	CP-256QAM	H	Outer_Full	47.373	49.38	PASS



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N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	57.743	60.12	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	57.748	60.18	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	57.788	59.84	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	57.761	59.98	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	57.776	59.91	PASS
N77-3700-3980	30	60	CP-QPSK	L	Outer_Full	57.734	60.11	PASS
N77-3700-3980	30	60	CP-16QAM	L	Outer_Full	57.733	60.06	PASS
N77-3700-3980	30	60	CP-64QAM	L	Outer_Full	57.753	60.09	PASS
N77-3700-3980	30	60	CP-256QAM	L	Outer_Full	57.783	60.08	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	57.800	60.11	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	57.782	60.06	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	57.744	59.91	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	57.777	60.06	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	57.626	60.16	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	57.704	60.00	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	57.623	60.04	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	57.695	60.02	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	57.697	60.03	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	57.807	60.22	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	57.693	60.20	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	57.765	60.14	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	57.734	60.10	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	57.783	60.06	PASS
N77-3700-3980	30	60	CP-QPSK	H	Outer_Full	57.751	60.11	PASS
N77-3700-3980	30	60	CP-16QAM	H	Outer_Full	57.740	60.19	PASS
N77-3700-3980	30	60	CP-64QAM	H	Outer_Full	57.589	60.13	PASS
N77-3700-3980	30	60	CP-256QAM	H	Outer_Full	57.757	59.99	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	64.251	66.78	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	64.237	66.70	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	64.221	66.58	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	64.255	66.62	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	64.283	66.56	PASS
N77-3700-3980	30	70	CP-QPSK	L	Outer_Full	67.371	69.86	PASS
N77-3700-3980	30	70	CP-16QAM	L	Outer_Full	67.383	70.03	PASS
N77-3700-3980	30	70	CP-64QAM	L	Outer_Full	67.483	69.92	PASS
N77-3700-3980	30	70	CP-256QAM	L	Outer_Full	67.378	69.89	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	64.147	66.70	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	64.165	66.64	PASS



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N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	64.048	66.62	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	64.133	66.62	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	63.924	66.66	PASS
N77-3700-3980	30	70	CP-QPSK	M	Outer_Full	67.361	69.91	PASS
N77-3700-3980	30	70	CP-16QAM	M	Outer_Full	67.325	69.89	PASS
N77-3700-3980	30	70	CP-64QAM	M	Outer_Full	67.375	69.83	PASS
N77-3700-3980	30	70	CP-256QAM	M	Outer_Full	67.257	69.94	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	64.288	66.56	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	64.124	66.67	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	64.251	66.80	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	64.244	66.62	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	64.181	66.69	PASS
N77-3700-3980	30	70	CP-QPSK	H	Outer_Full	67.439	69.77	PASS
N77-3700-3980	30	70	CP-16QAM	H	Outer_Full	67.379	69.84	PASS
N77-3700-3980	30	70	CP-64QAM	H	Outer_Full	67.397	69.88	PASS
N77-3700-3980	30	70	CP-256QAM	H	Outer_Full	67.335	69.90	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	77.042	79.82	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	76.984	79.87	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	76.945	79.93	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	77.005	79.61	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	77.048	79.88	PASS
N77-3700-3980	30	80	CP-QPSK	L	Outer_Full	77.455	80.15	PASS
N77-3700-3980	30	80	CP-16QAM	L	Outer_Full	77.392	80.35	PASS
N77-3700-3980	30	80	CP-64QAM	L	Outer_Full	77.354	80.31	PASS
N77-3700-3980	30	80	CP-256QAM	L	Outer_Full	77.270	80.01	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	77.061	79.82	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	76.970	79.67	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	77.023	79.94	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	76.950	79.66	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	77.070	79.82	PASS
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	77.379	80.14	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	77.331	80.19	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	77.250	80.17	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	77.321	80.18	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	76.953	79.95	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	77.058	79.80	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	76.915	80.04	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	77.072	79.76	PASS



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N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	76.919	79.61	PASS
N77-3700-3980	30	80	CP-QPSK	H	Outer_Full	77.315	80.19	PASS
N77-3700-3980	30	80	CP-16QAM	H	Outer_Full	77.396	80.24	PASS
N77-3700-3980	30	80	CP-64QAM	H	Outer_Full	77.377	80.12	PASS
N77-3700-3980	30	80	CP-256QAM	H	Outer_Full	77.351	80.26	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	85.596	88.67	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	85.566	88.77	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	85.577	88.76	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	85.388	88.75	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	85.583	88.80	PASS
N77-3700-3980	30	90	CP-QPSK	L	Outer_Full	87.341	90.54	PASS
N77-3700-3980	30	90	CP-16QAM	L	Outer_Full	87.282	90.48	PASS
N77-3700-3980	30	90	CP-64QAM	L	Outer_Full	87.302	90.29	PASS
N77-3700-3980	30	90	CP-256QAM	L	Outer_Full	87.366	90.32	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	85.565	88.56	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	85.553	88.77	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	85.557	88.42	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	85.534	88.62	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	85.579	88.56	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	87.205	90.39	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	87.134	90.36	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	87.159	90.35	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	87.265	90.29	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	85.597	88.82	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	85.371	88.72	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	85.545	88.73	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	85.293	88.89	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	85.380	88.59	PASS
N77-3700-3980	30	90	CP-QPSK	H	Outer_Full	87.274	90.36	PASS
N77-3700-3980	30	90	CP-16QAM	H	Outer_Full	87.221	90.33	PASS
N77-3700-3980	30	90	CP-64QAM	H	Outer_Full	87.407	90.27	PASS
N77-3700-3980	30	90	CP-256QAM	H	Outer_Full	87.220	90.49	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	96.182	99.75	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	96.239	99.72	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	96.201	99.75	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	96.270	99.62	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	96.339	99.70	PASS
N77-3700-3980	30	100	CP-QPSK	L	Outer_Full	97.361	100.7	PASS



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N77-3700-3980	30	100	CP-16QAM	L	Outer_Full	97.517	100.7	PASS
N77-3700-3980	30	100	CP-64QAM	L	Outer_Full	97.334	100.6	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	97.438	100.7	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	96.122	99.72	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	96.255	99.59	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	96.206	99.59	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	96.179	99.60	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	96.133	99.65	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	97.144	100.6	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	97.332	100.6	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	97.245	100.6	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	97.285	100.8	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	96.189	99.69	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	96.181	99.66	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	96.076	99.64	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	96.215	99.68	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	96.180	99.51	PASS
N77-3700-3980	30	100	CP-QPSK	H	Outer_Full	97.172	100.5	PASS
N77-3700-3980	30	100	CP-16QAM	H	Outer_Full	97.312	100.7	PASS
N77-3700-3980	30	100	CP-64QAM	H	Outer_Full	97.216	100.7	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	97.213	100.7	PASS

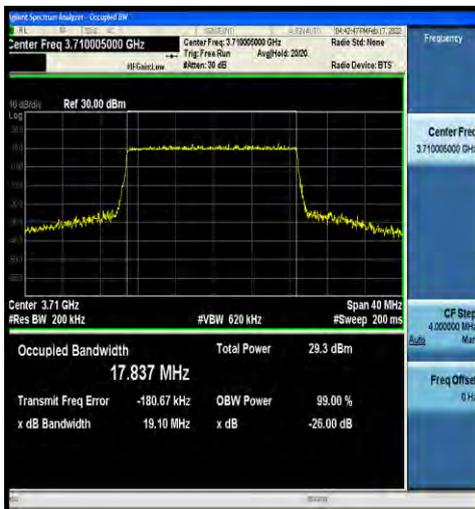


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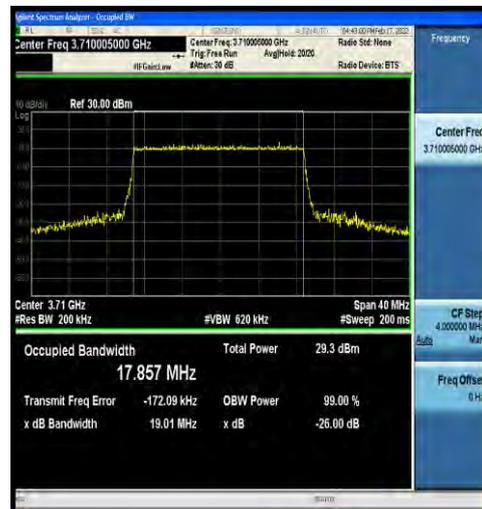
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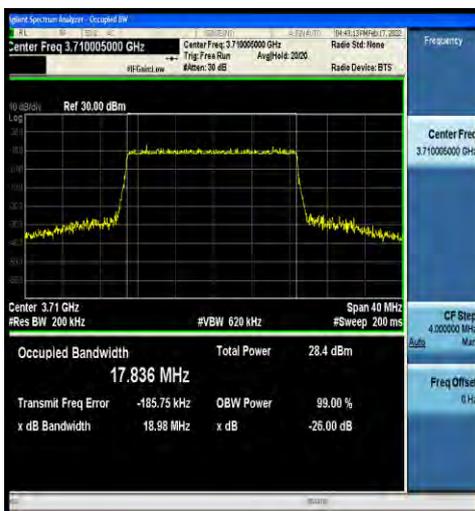
Test Graphs



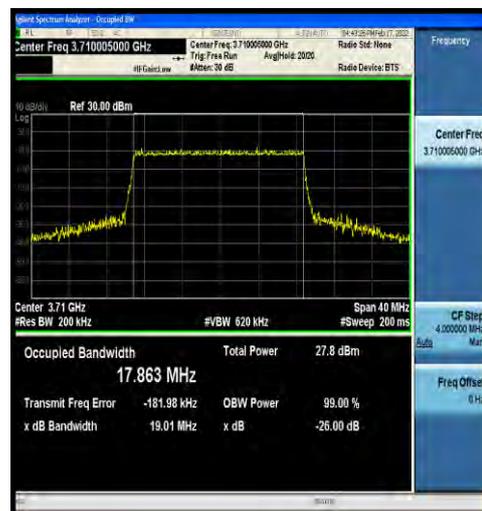
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1-N77-3700-3980-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant4-17.857-19.01-≤20-PASS



1-N77-3700-3980-30-20-L-3-DFT-16QAM-Outer_Full-50@0-Ant4-17.836-18.98-≤20-PASS

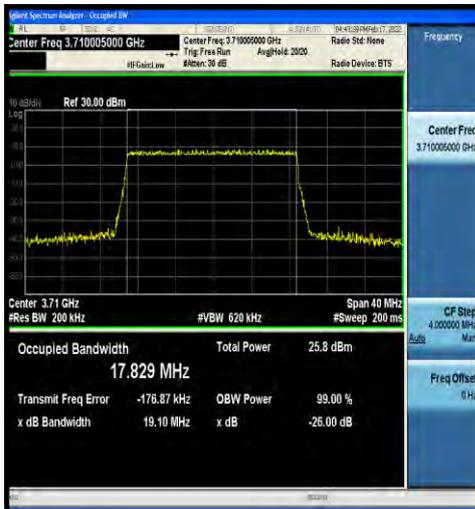


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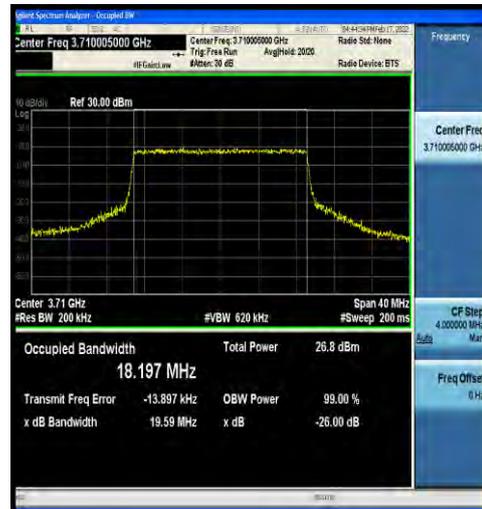


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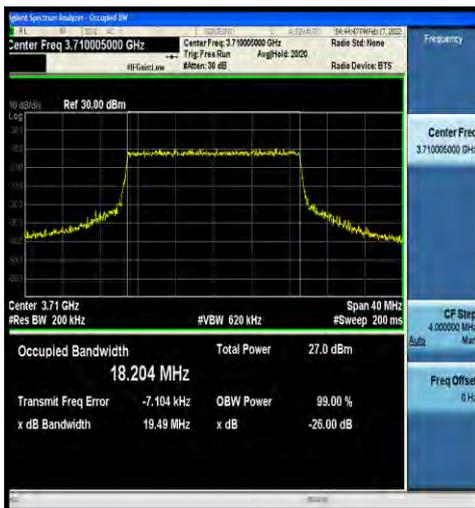
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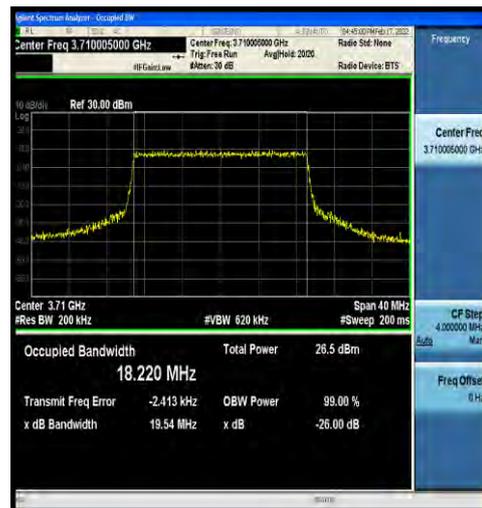
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1-N77-3700-3980-30-20-L-6-CP-QPSK-Outer_Full-5
1@0-Ant4-18.197-19.59-≤20-PASS



1-N77-3700-3980-30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant4-18.204-19.49-≤20-PASS



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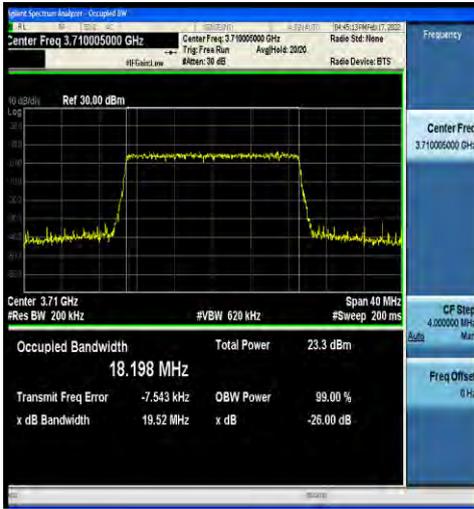


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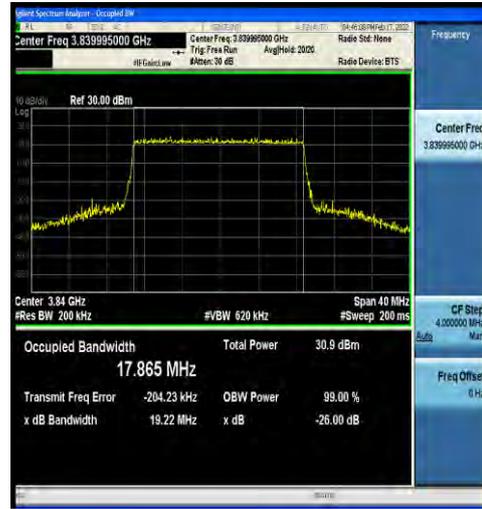
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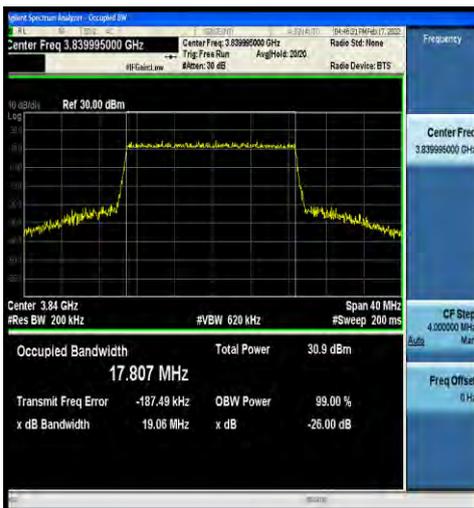
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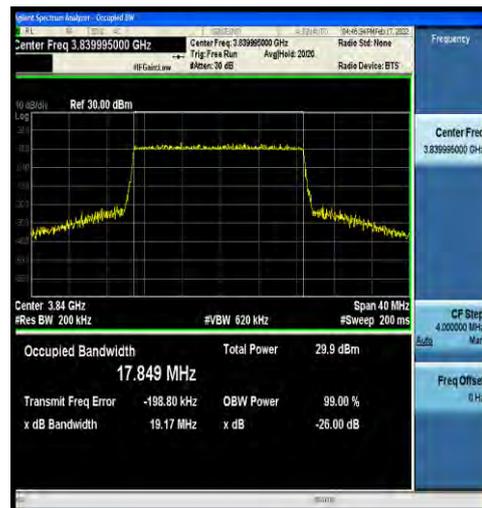
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1-N77-3700-3980-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant4-17.807-19.06-≤20-PASS



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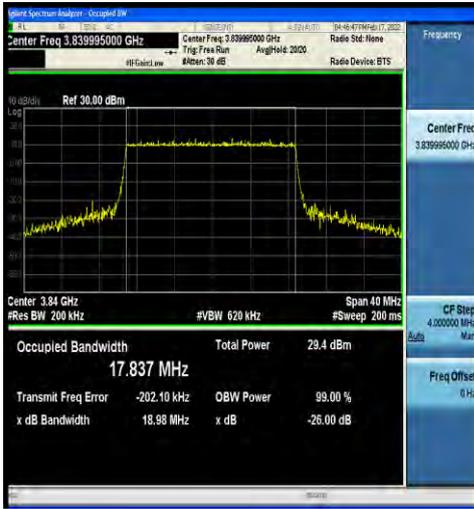


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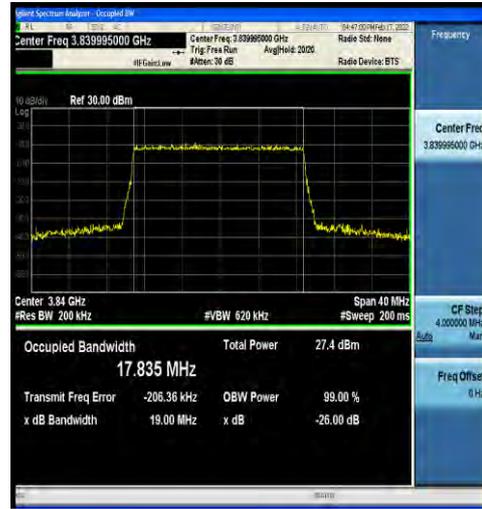
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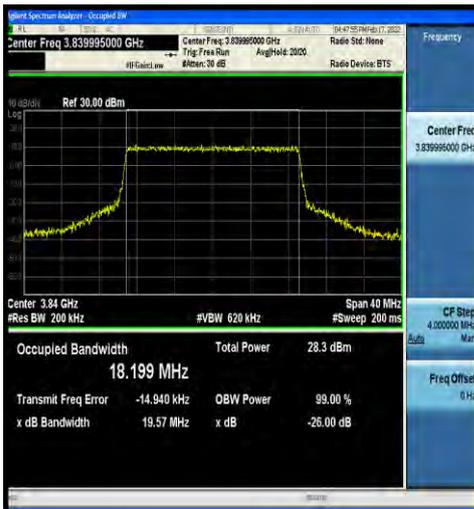
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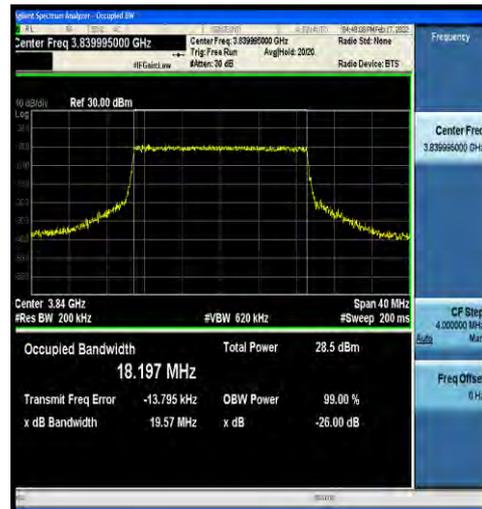
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1-N77-3700-3980-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant4-17.835-19.00-≤20-PASS



1-N77-3700-3980-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant4-18.199-19.57-≤20-PASS



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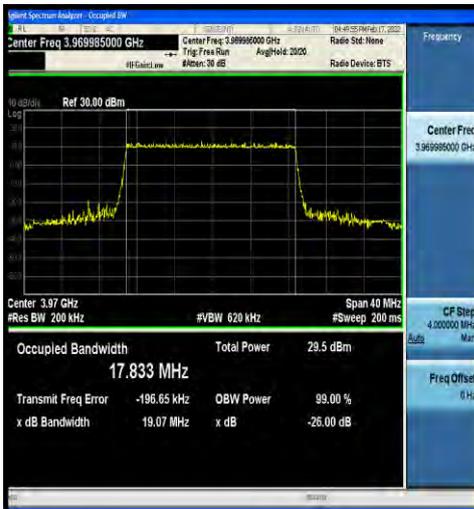


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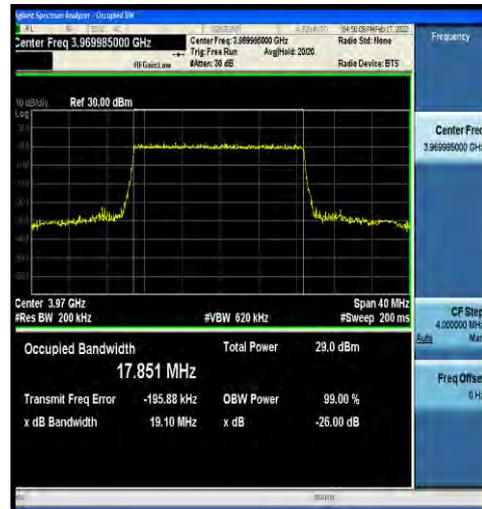
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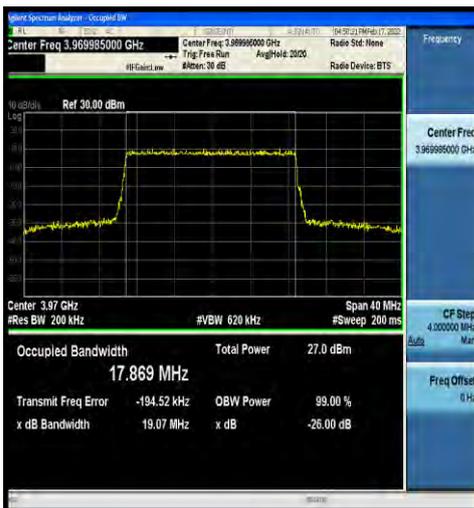
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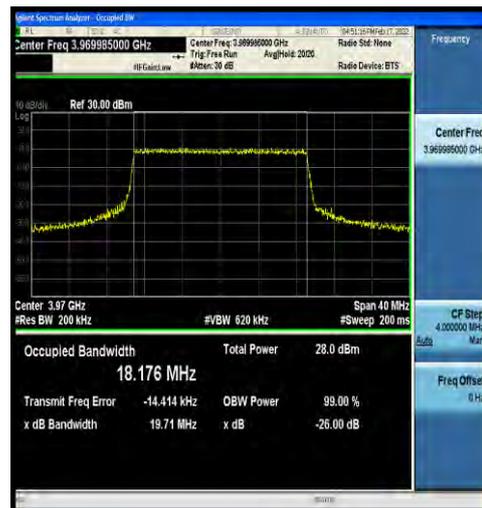
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1-N77-3700-3980-30-20-H-5-DFT-256QAM-Outer_F
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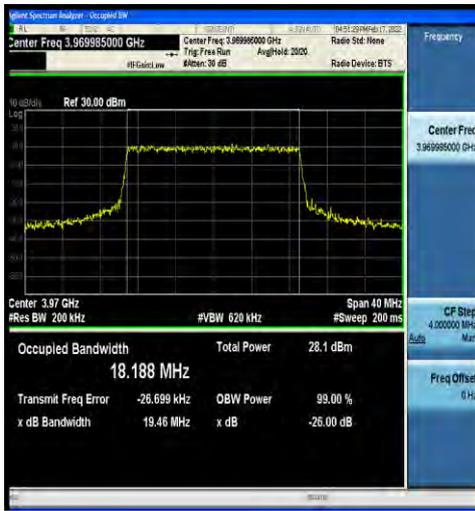


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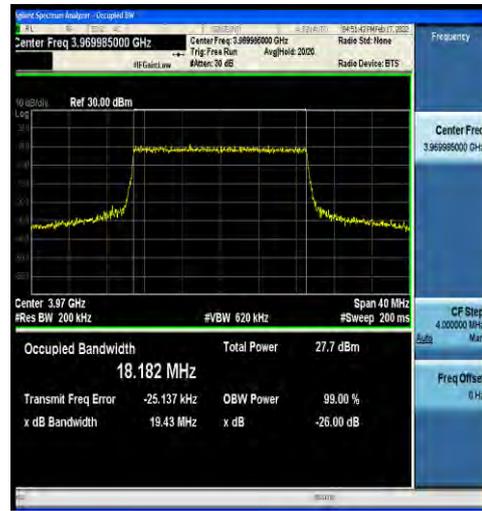
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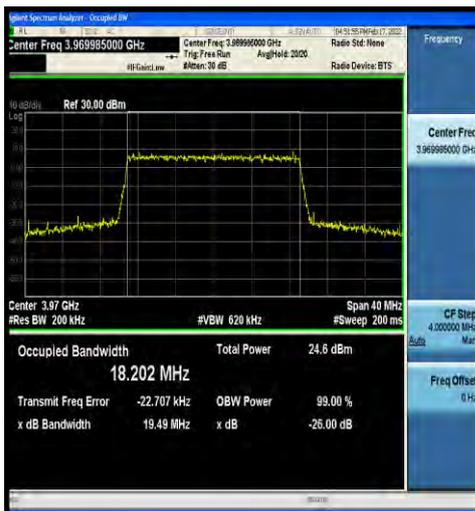
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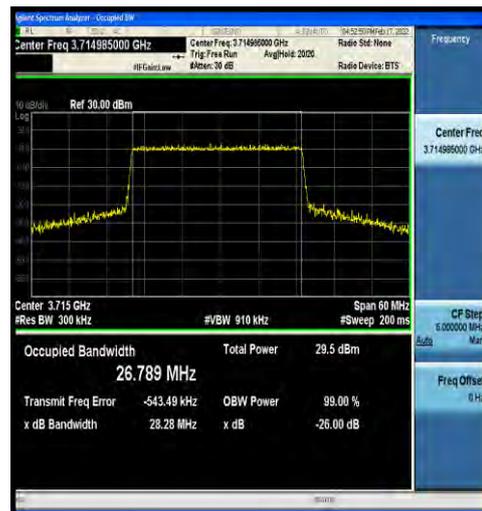
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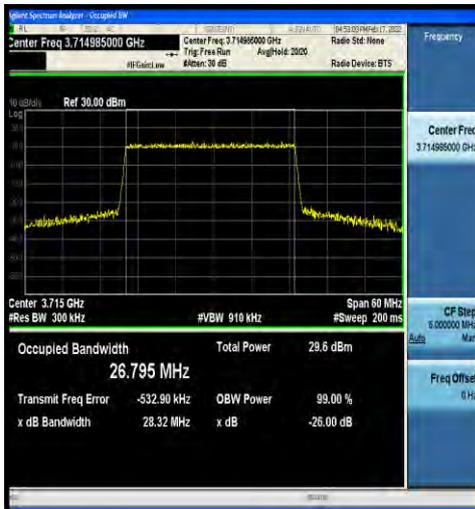


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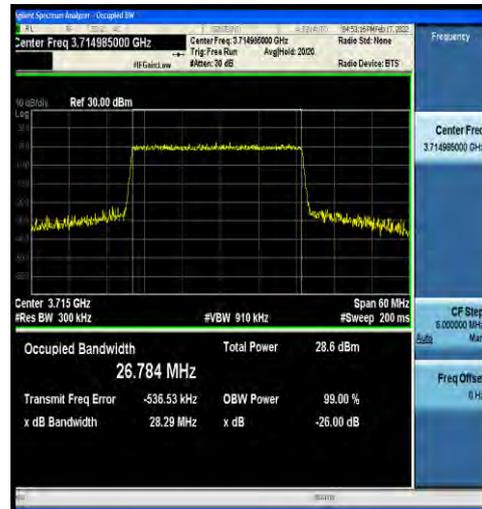
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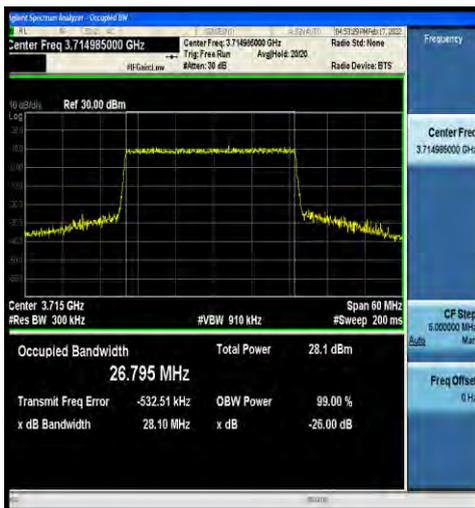
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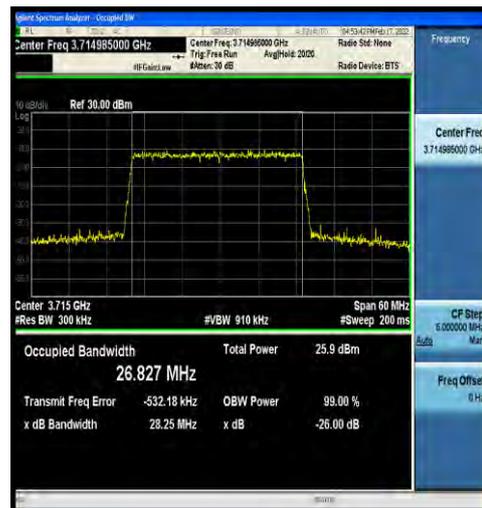
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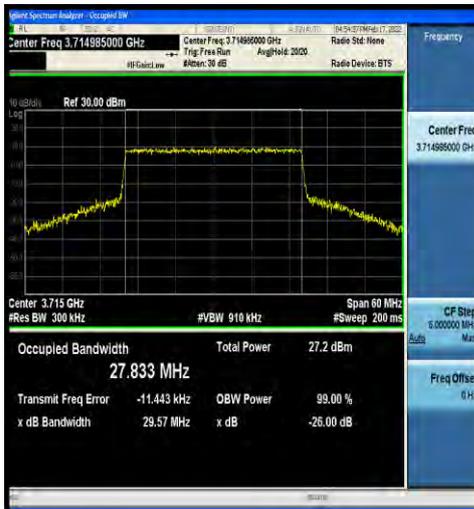
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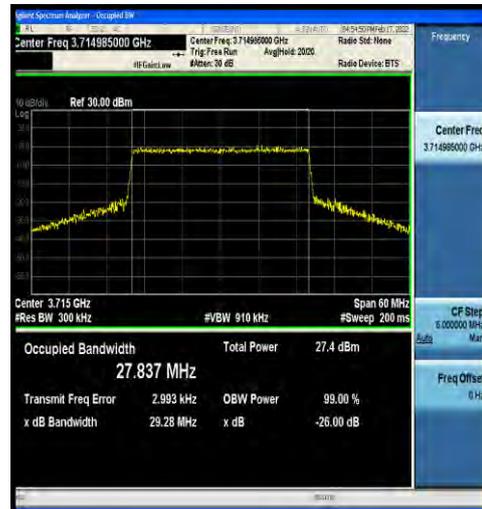
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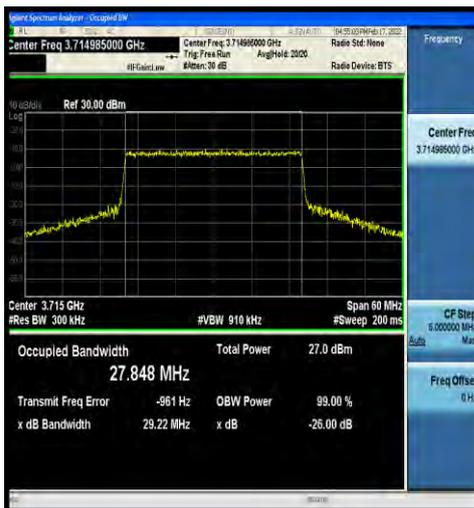
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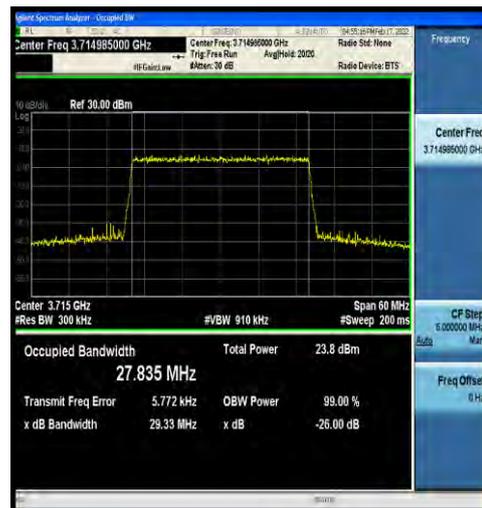
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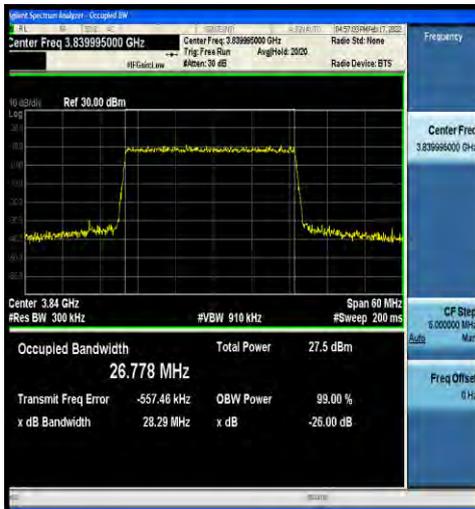
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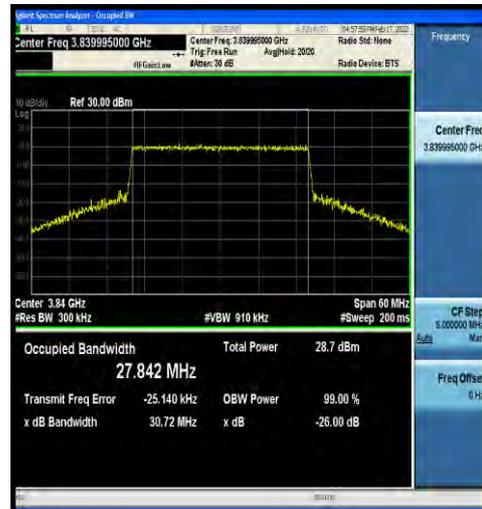
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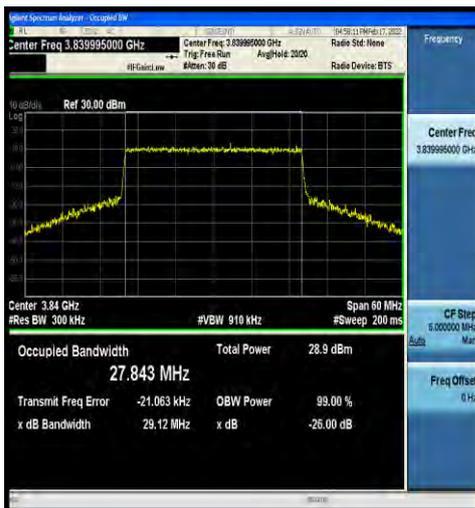
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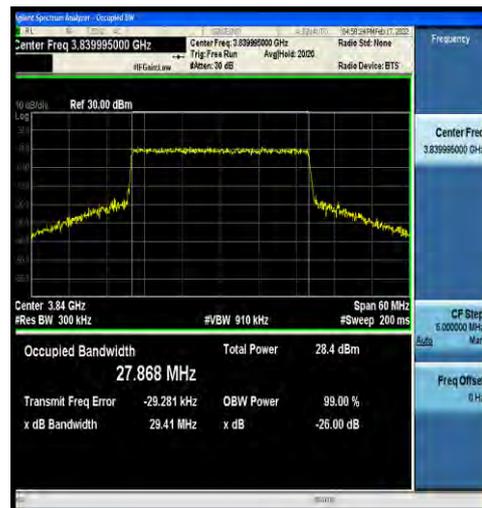
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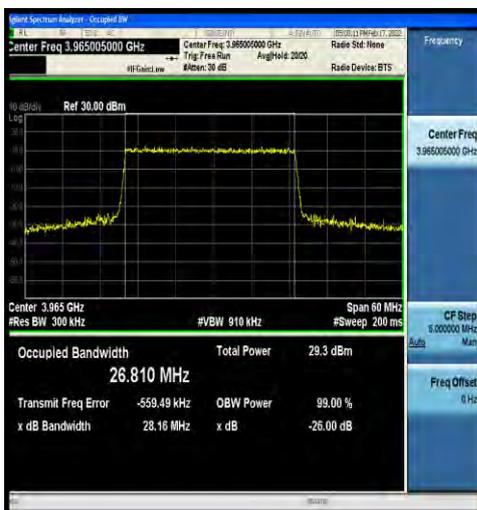


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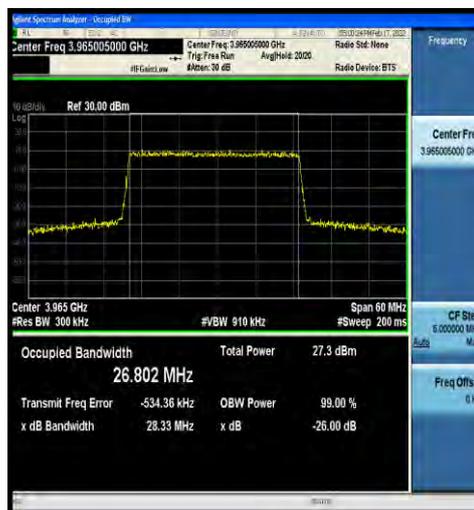
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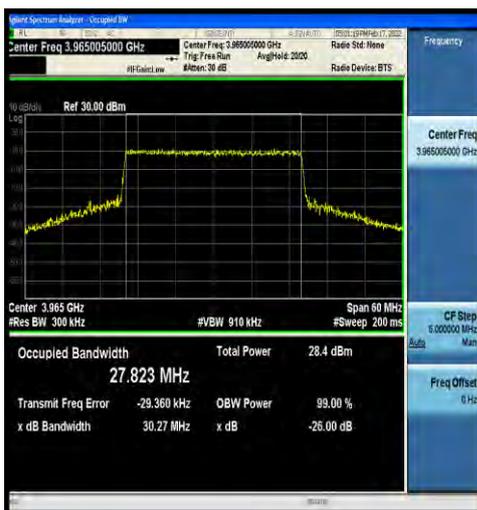
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1-N77-3700-3980-30-30-H-4-DFT-64QAM-Outer_Ful I-75@0-Ant4-26.810-28.16-≤30-PASS



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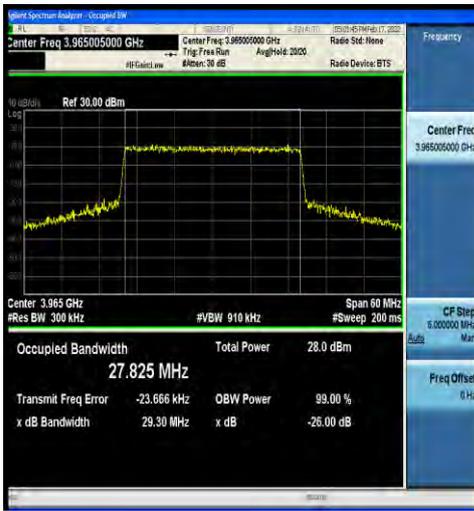
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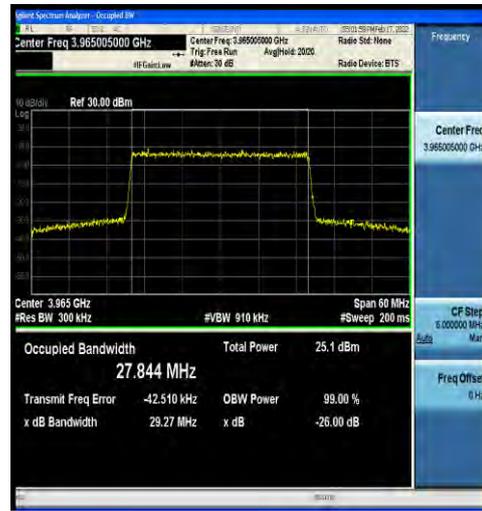
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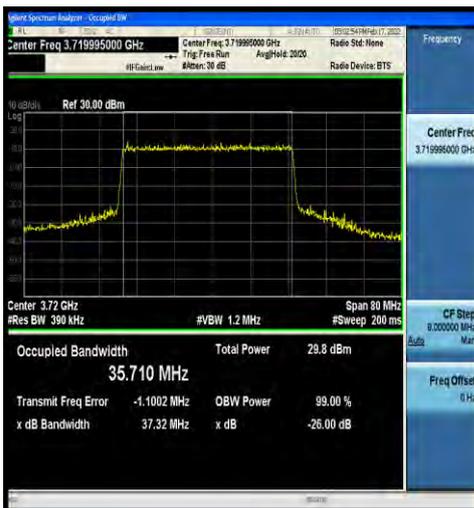
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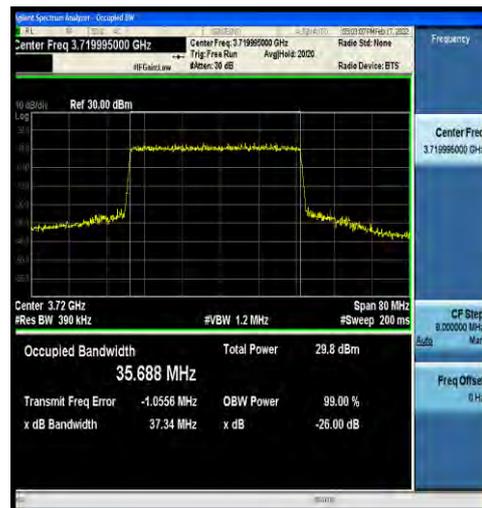
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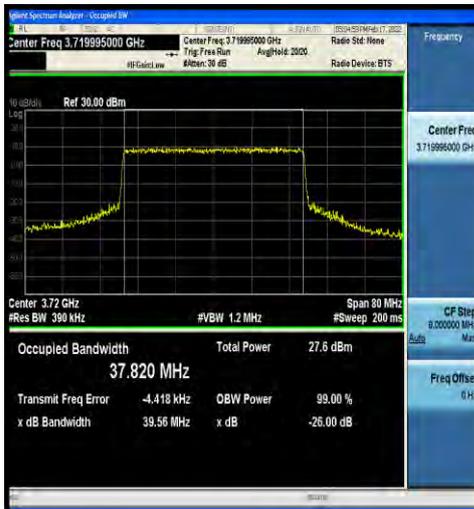


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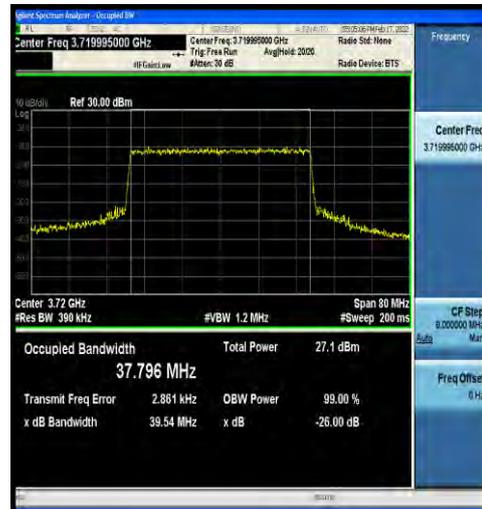


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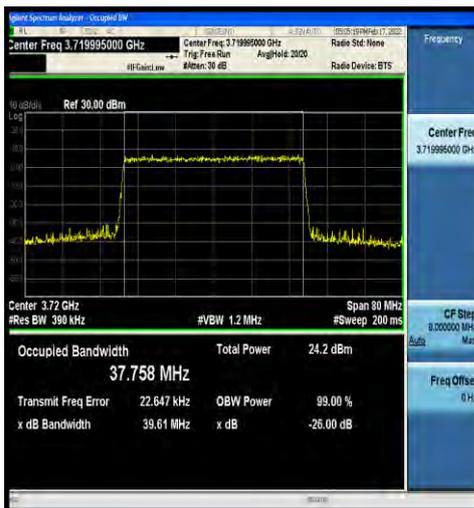




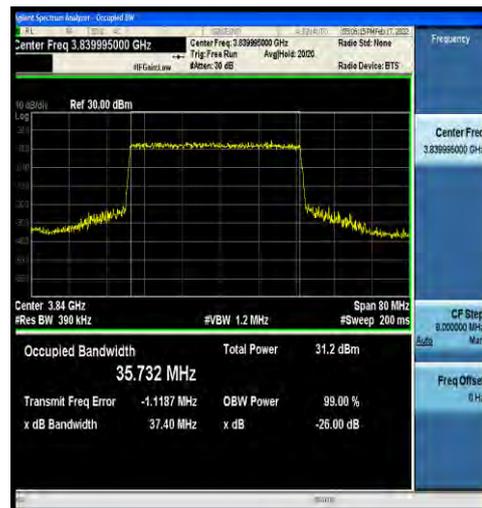
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1-N77-3700-3980-30-40-L-9-CP-256QAM-Outer_Full-106@0-Ant4-37.758-39.61-≤40-PASS



1-N77-3700-3980-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant4-35.732-37.40-≤40-PASS



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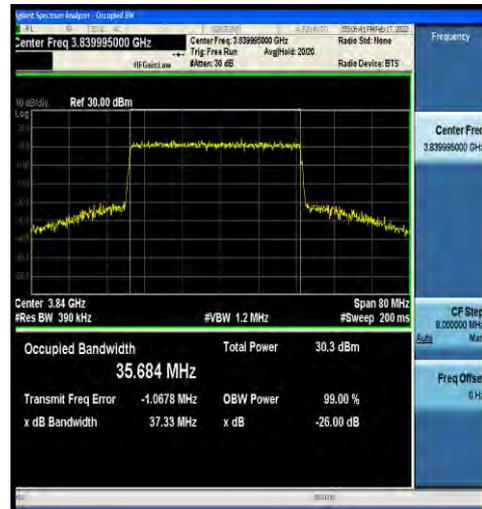
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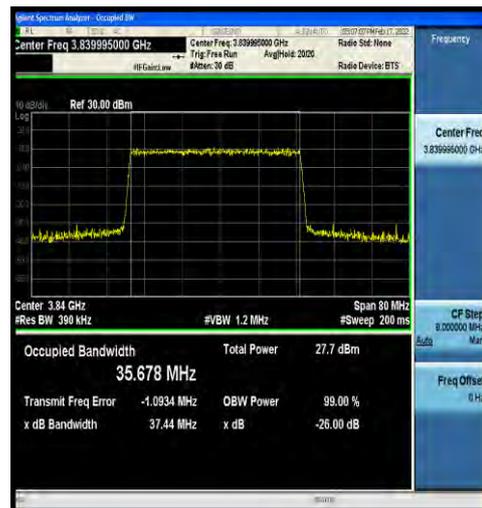
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1-N77-3700-3980-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant4-35.690-37.39-≤40-PASS



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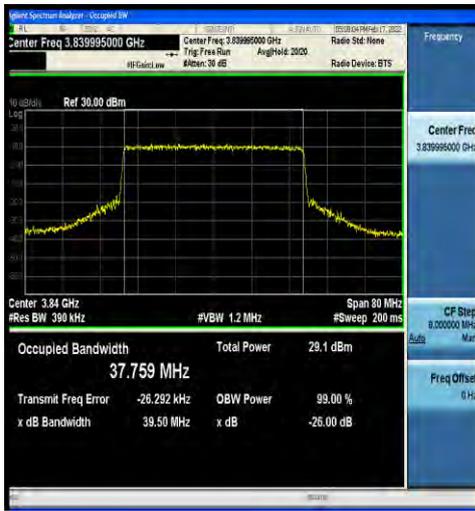


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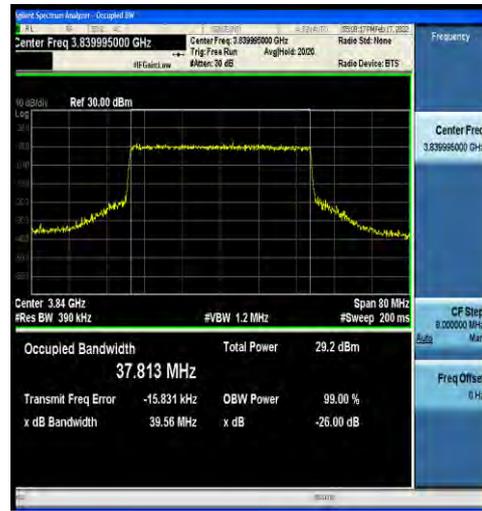
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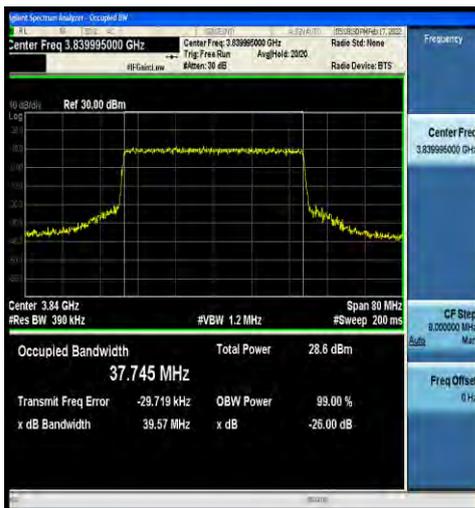
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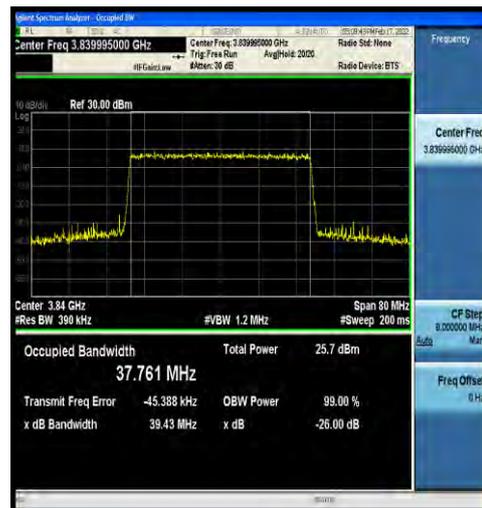
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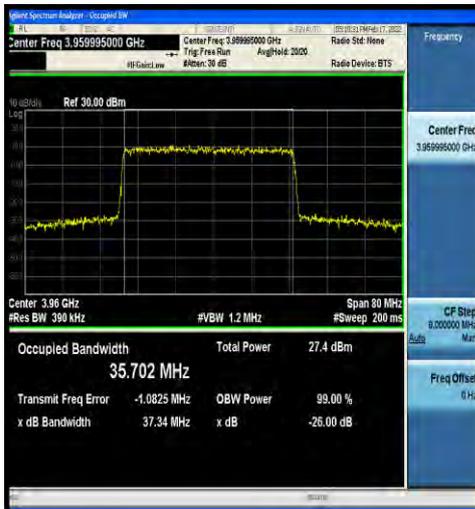


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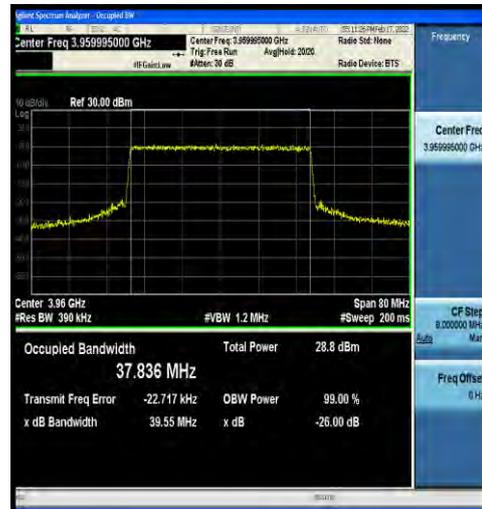
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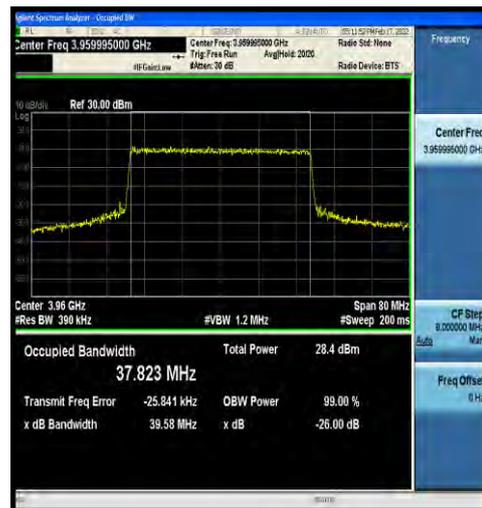
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1-N77-3700-3980-30-40-H-7-CP-16QAM-Outer_Full-106@0-Ant4-37.775-39.55-≤40-PASS



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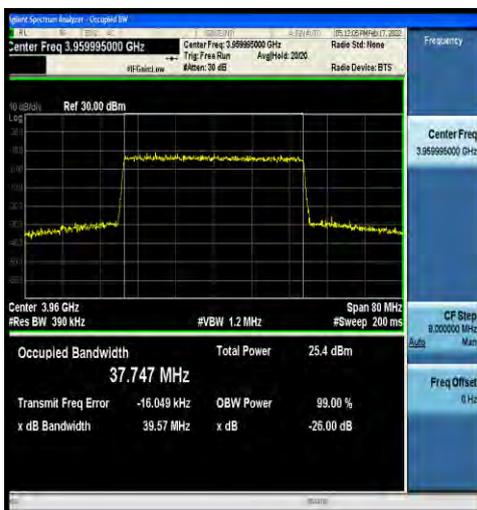


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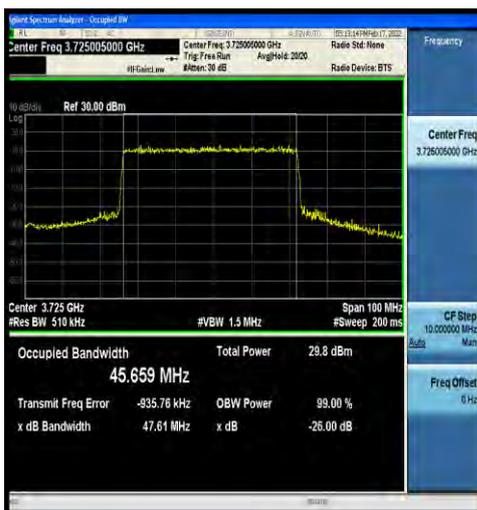
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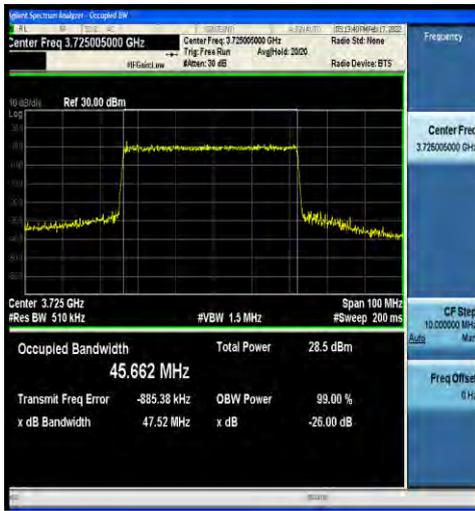


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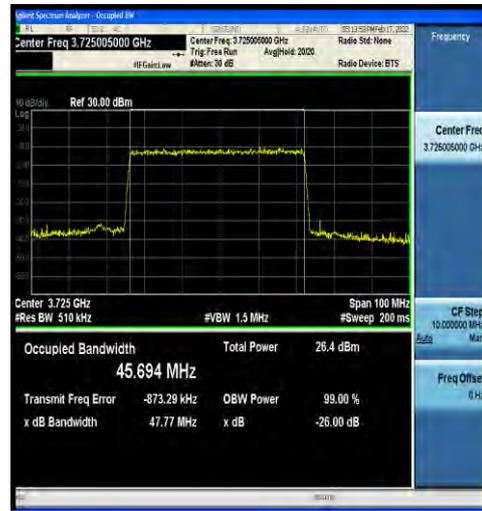


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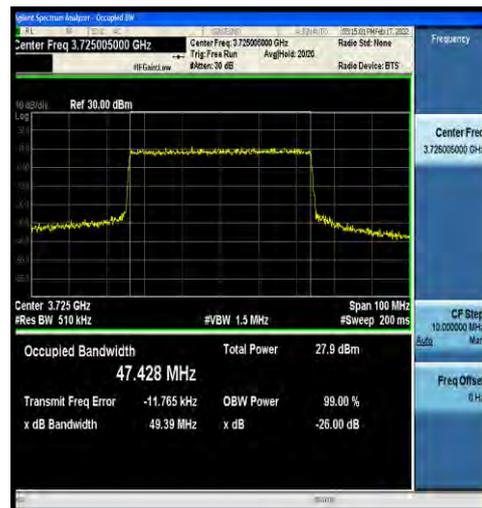
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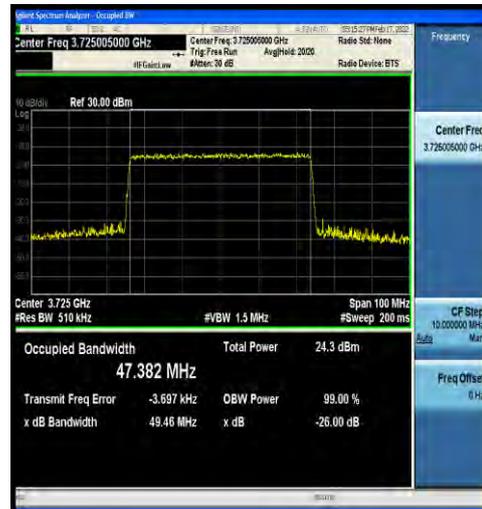
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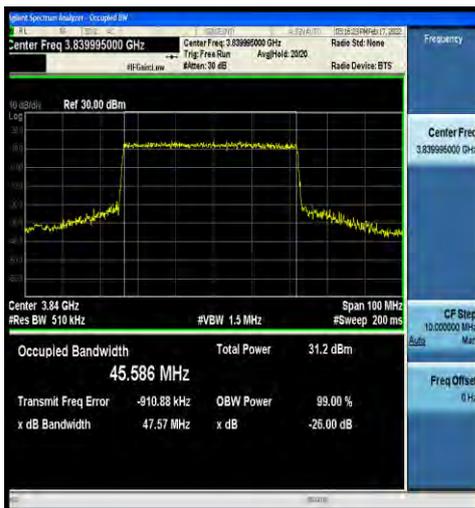
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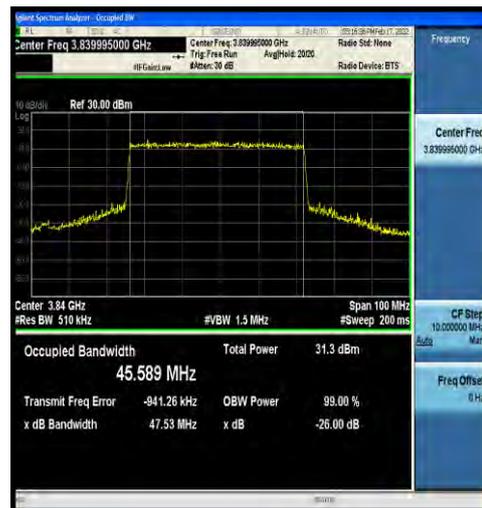
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1-N77-3700-3980-30-50-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant4-45.589-47.53-≤50-PASS



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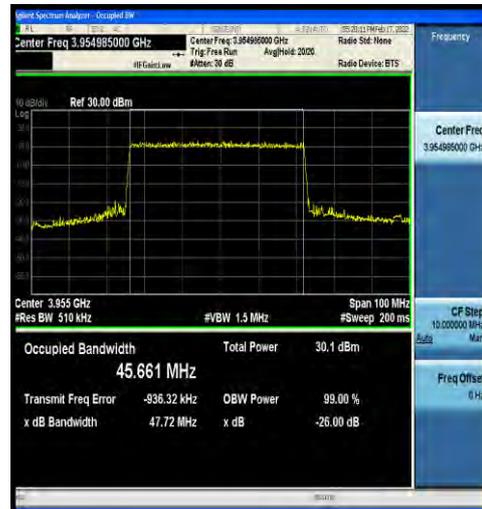
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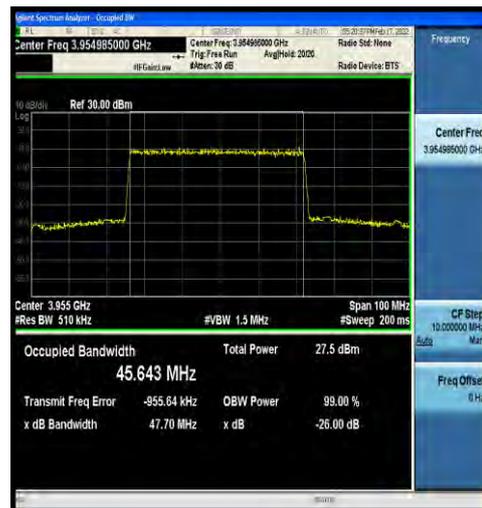
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1-N77-3700-3980-30-50-H-4-DFT-64QAM-Outer_Full-128@0-Ant4-45.655-47.76-≤50-PASS



1-N77-3700-3980-30-50-H-5-DFT-256QAM-Outer_Full-128@0-Ant4-45.643-47.70-≤50-PASS

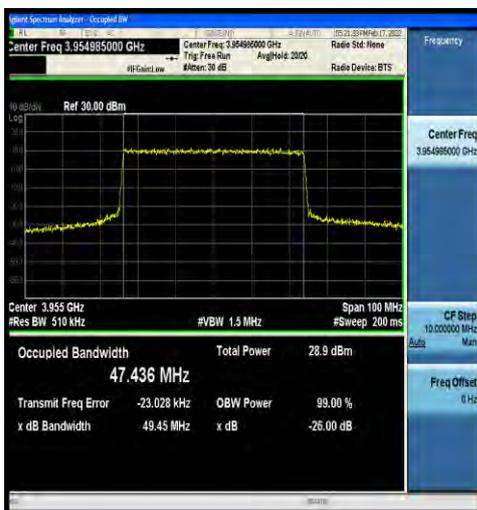


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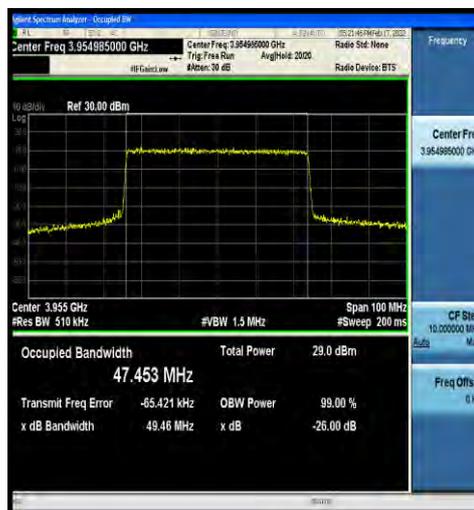
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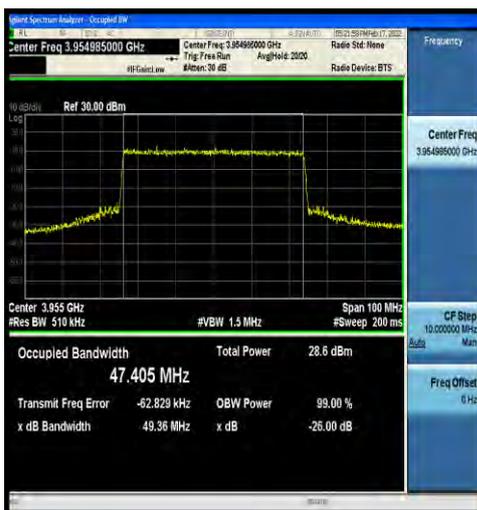
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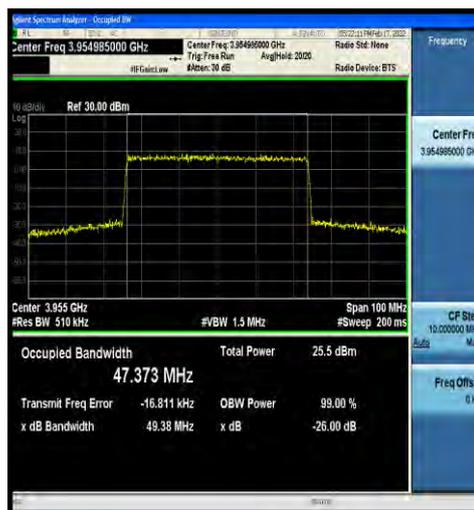
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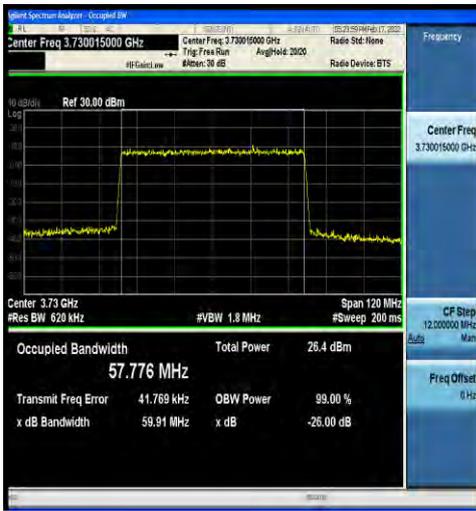


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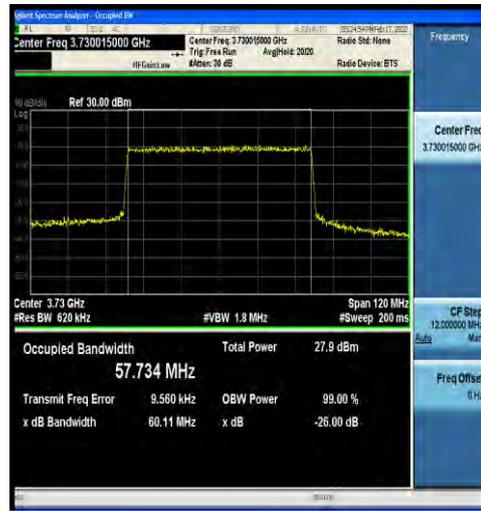


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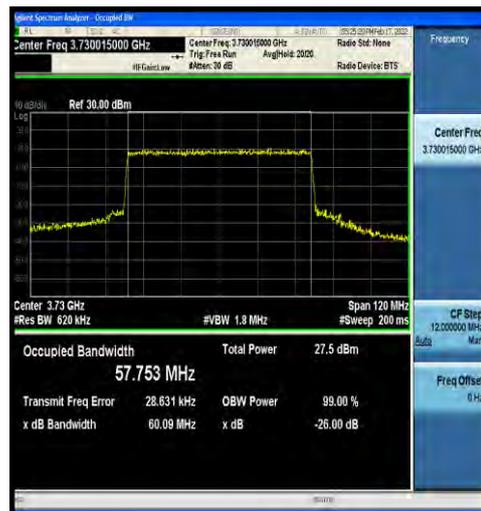
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1-N77-3700-3980-30-60-L-6-CP-QPSK-Outer_Full-1 62@0-Ant4-57.734-60.11-≤60-PASS



1-N77-3700-3980-30-60-L-7-CP-16QAM-Outer_Full-162@0-Ant4-57.733-60.06-≤60-PASS



1-N77-3700-3980-30-60-L-8-CP-64QAM-Outer_Full-162@0-Ant4-57.753-60.09-≤60-PASS

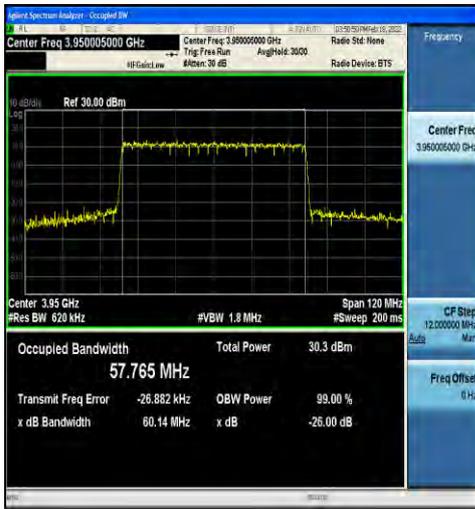


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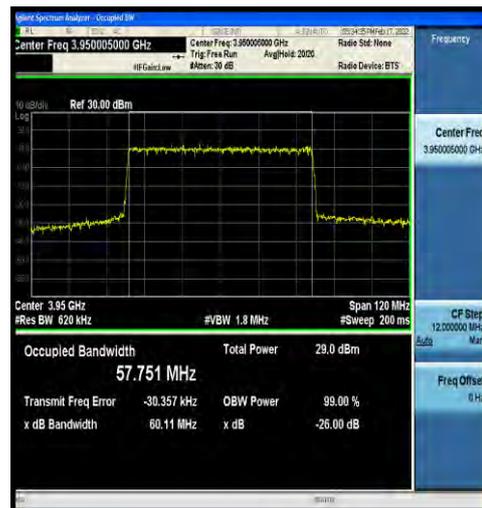
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1-N77-3700-3980-30-60-H-5-DFT-256QAM-Outer_Full-162@0-Ant4-57.783-60.06-≤60-PASS



1-N77-3700-3980-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant4-57.751-60.11-≤60-PASS



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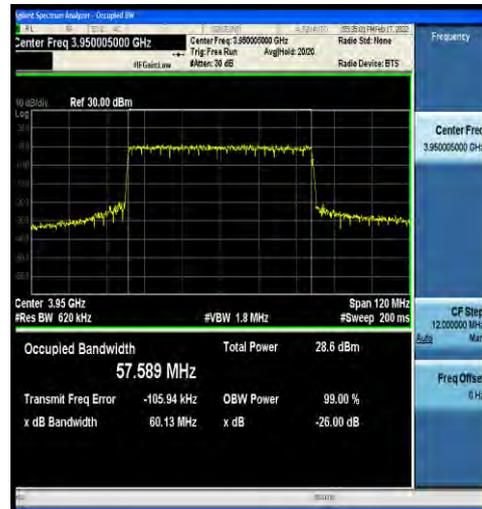
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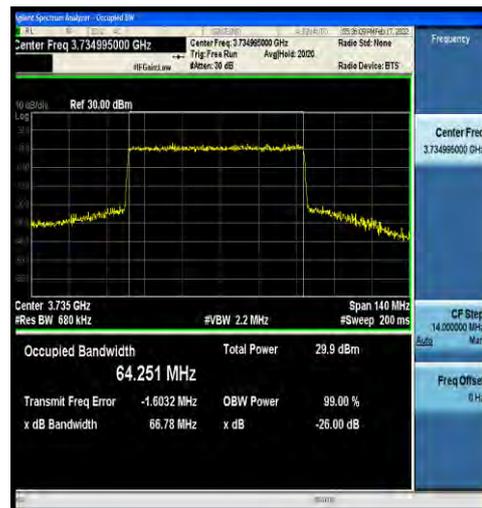
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1-N77-3700-3980-30-60-H-9-CP-256QAM-Outer_Ful I-162@0-Ant4-57.757-59.99-≤ 60-PASS



1-N77-3700-3980-30-70-L-1-DFT-QPSK-Outer_Full-180@0-Ant4-64.251-66.78-≤ 70-PASS

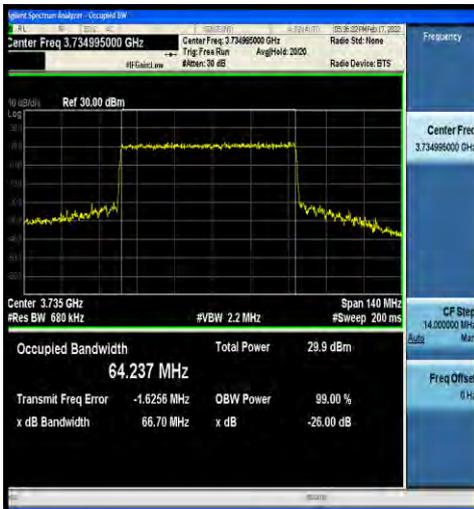


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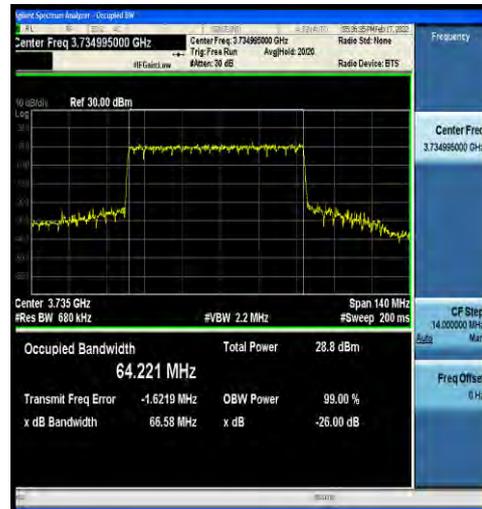
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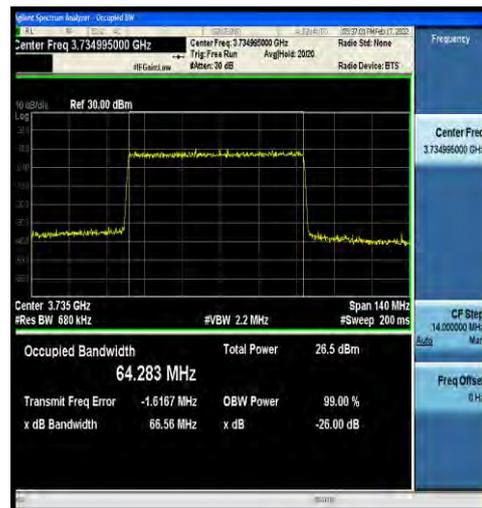
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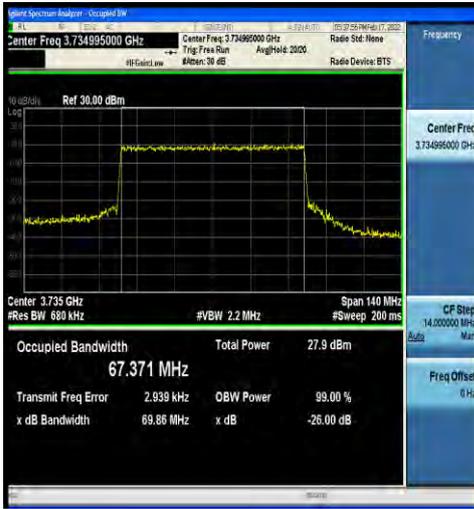


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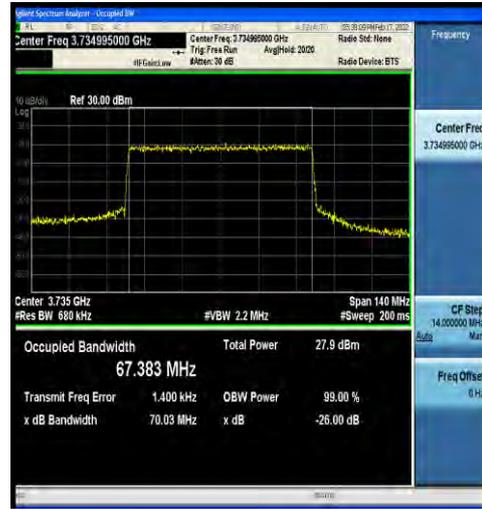
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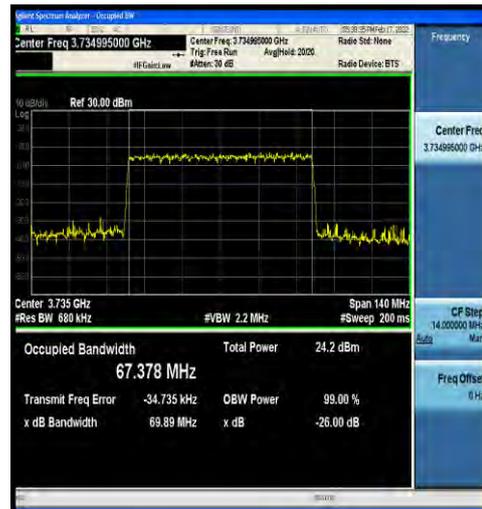
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