

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result-SISO

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power dBm	EIRP dBm	Limit dBm	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	17.48	18.08	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	17.31	17.91	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	17.08	17.68	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	17.31	17.91	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	17.34	17.94	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	16.62	17.22	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	16.64	17.24	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	16.57	17.17	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	15.58	16.18	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	15.18	15.78	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	14.88	15.48	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	15.08	15.68	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	12.77	13.37	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	13.01	13.61	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	12.96	13.56	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	17.29	17.89	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	17.37	17.97	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	17.13	17.73	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	17.21	17.81	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	17.35	17.95	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	16.52	17.12	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	16.58	17.18	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	16.65	17.25	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	15.59	16.19	30.00	PASS

N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	15.08	15.68	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	15.33	15.93	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	15.06	15.66	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	12.91	13.51	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	13.04	13.64	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	13.07	13.67	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	17.45	18.05	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	17.43	18.03	30.00	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	17.24	17.84	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	17.49	18.09	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	17.34	17.94	30.00	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	16.76	17.36	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	16.82	17.42	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	16.78	17.38	30.00	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	15.79	16.39	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	15.29	15.89	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	15.33	15.93	30.00	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	15.13	15.73	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	12.87	13.47	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	12.89	13.49	30.00	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	13.13	13.73	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	17.49	18.09	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	17.41	18.01	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	17.21	17.81	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	17.41	18.01	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	17.13	17.73	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	16.56	17.16	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	16.78	17.38	30.00	PASS

N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Right	16.38	16.98	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	15.58	16.18	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	15.03	15.63	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	15.26	15.86	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	14.83	15.43	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	13.12	13.72	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	12.74	13.34	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	13.14	13.74	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	17.38	17.98	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	17.43	18.03	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	17.13	17.73	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	17.4	18	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	17.42	18.02	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	16.79	17.39	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	16.83	17.43	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	16.95	17.55	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	15.75	16.35	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	15.16	15.76	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	15.17	15.77	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	15.14	15.74	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	13.04	13.64	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	13.14	13.74	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	12.96	13.56	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	17.48	18.08	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	17.47	18.07	30.00	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	17.19	17.79	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	17.42	18.02	30.00	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	17.56	18.16	30.00	PASS

N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	16.7	17.3	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	16.67	17.27	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	16.71	17.31	30.00	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	15.65	16.25	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	15.21	15.81	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	15.06	15.66	30.00	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	15.14	15.74	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	12.98	13.58	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	13.07	13.67	30.00	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	13.14	13.74	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	17.41	18.01	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	17.44	18.04	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	17.13	17.73	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	17.27	17.87	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	17.26	17.86	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	16.73	17.33	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	16.72	17.32	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	16.51	17.11	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	15.53	16.13	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	15.23	15.83	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	15.11	15.71	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	14.98	15.58	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	13	13.6	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	12.9	13.5	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	13.13	13.73	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	17.46	18.06	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	17.38	17.98	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	17.26	17.86	30.00	PASS

N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	17.41	18.01	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	17.29	17.89	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	16.91	17.51	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	16.75	17.35	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	16.91	17.51	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	15.65	16.25	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	15.14	15.74	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	15.16	15.76	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	15.15	15.75	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	12.97	13.57	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	13.12	13.72	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	12.96	13.56	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	17.26	17.86	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	17.41	18.01	30.00	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	17.19	17.79	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	17.13	17.73	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	17.23	17.83	30.00	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	16.54	17.14	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	16.44	17.04	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	16.88	17.48	30.00	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	15.56	16.16	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	14.9	15.5	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	14.95	15.55	30.00	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	15.03	15.63	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	12.84	13.44	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	13	13.6	30.00	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	13.17	13.77	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Left	17.33	17.93	30.00	PASS

N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Right	17.54	18.14	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Outer_Full	17.06	17.66	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Left	17.33	17.93	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Right	17.37	17.97	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Outer_Full	16.59	17.19	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Left	16.77	17.37	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Right	16.56	17.16	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Outer_Full	15.82	16.42	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Left	15.13	15.73	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Right	15.01	15.61	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Outer_Full	15.16	15.76	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Left	13.09	13.69	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Right	12.86	13.46	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Outer_Full	13.07	13.67	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Left	17.57	18.17	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Right	17.48	18.08	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Outer_Full	17.06	17.66	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Left	17.5	18.1	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Right	17.39	17.99	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Outer_Full	16.73	17.33	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Left	16.92	17.52	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Right	16.99	17.59	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Outer_Full	15.67	16.27	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Left	15.23	15.83	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Right	15.38	15.98	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Outer_Full	15.18	15.78	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Left	13.16	13.76	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Right	13.27	13.87	30.00	PASS

N77-3700-3980	30	25	DFT-256QAM	M	Outer_Full	13.03	13.63	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Left	17.55	18.15	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Right	17.27	17.87	30.00	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Outer_Full	16.93	17.53	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Left	17.45	18.05	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Right	17.15	17.75	30.00	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Outer_Full	16.63	17.23	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Left	16.76	17.36	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Right	16.83	17.43	30.00	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Outer_Full	15.58	16.18	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Left	15.11	15.71	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Right	15.36	15.96	30.00	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Outer_Full	15.21	15.81	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Left	13.08	13.68	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Right	13.11	13.71	30.00	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Outer_Full	13.14	13.74	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	17.52	18.12	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	17.44	18.04	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	17.17	17.77	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	17.53	18.13	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	17.2	17.8	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	16.45	17.05	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	16.72	17.32	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	16.52	17.12	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	15.64	16.24	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	15.13	15.73	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	15.17	15.77	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	15.09	15.69	30.00	PASS

N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	13.08	13.68	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	13	13.6	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	13.21	13.81	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	17.77	18.37	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	17.5	18.1	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	17.27	17.87	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	17.43	18.03	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	17.45	18.05	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	16.73	17.33	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	16.9	17.5	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	16.86	17.46	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	15.84	16.44	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	15.23	15.83	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	15	15.6	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	15.18	15.78	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	13.13	13.73	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	13.04	13.64	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	13.33	13.93	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	17.6	18.2	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	17.32	17.92	30.00	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	17.06	17.66	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	17.3	17.9	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	17.39	17.99	30.00	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	16.51	17.11	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	16.77	17.37	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	16.69	17.29	30.00	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	15.66	16.26	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	14.94	15.54	30.00	PASS

N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	15	15.6	30.00	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	15.09	15.69	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	13.02	13.62	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	12.94	13.54	30.00	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	13.08	13.68	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	17.28	17.88	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	17.37	17.97	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	17.32	17.92	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	17.45	18.05	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	17.34	17.94	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	16.87	17.47	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	16.69	17.29	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	16.66	17.26	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	15.45	16.05	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	14.96	15.56	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	15.15	15.75	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	15.11	15.71	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	12.84	13.44	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	12.77	13.37	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	12.98	13.58	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	17.4	18	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	17.25	17.85	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	17.18	17.78	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	17.32	17.92	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	17.33	17.93	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	16.84	17.44	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	16.61	17.21	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	16.63	17.23	30.00	PASS

N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	15.55	16.15	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	15.13	15.73	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	15.14	15.74	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	15.3	15.9	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	13.02	13.62	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	12.94	13.54	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	13.31	13.91	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	17.27	17.87	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	17.39	17.99	30.00	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	17.24	17.84	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	17.27	17.87	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	17.44	18.04	30.00	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	16.68	17.28	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	16.67	17.27	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	16.56	17.16	30.00	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	15.7	16.3	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	15.31	15.91	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	14.95	15.55	30.00	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	15.12	15.72	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	13.12	13.72	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	12.76	13.36	30.00	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	12.84	13.44	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	17.71	18.31	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	17.69	18.29	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	17.31	17.91	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	17.38	17.98	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	17.44	18.04	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	16.78	17.38	30.00	PASS

N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	16.92	17.52	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	17.14	17.74	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	15.93	16.53	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	15.24	15.84	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	15.13	15.73	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	15.26	15.86	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	13.19	13.79	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	13.09	13.69	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	13.22	13.82	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	17.36	17.96	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	17.44	18.04	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	17.44	18.04	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	17.51	18.11	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	17.53	18.13	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	16.81	17.41	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	16.84	17.44	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	16.81	17.41	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	15.93	16.53	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	15.36	15.96	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	15.22	15.82	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	15.27	15.87	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	13.06	13.66	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	13.02	13.62	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	13.27	13.87	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	17.32	17.92	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	17.28	17.88	30.00	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	17.09	17.69	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	17.25	17.85	30.00	PASS

N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	17.46	18.06	30.00	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	16.58	17.18	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	16.67	17.27	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	16.87	17.47	30.00	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	15.7	16.3	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	15.21	15.81	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	15.24	15.84	30.00	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	15.06	15.66	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	13.05	13.65	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	13.26	13.86	30.00	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	13.09	13.69	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	17.21	17.81	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	17.29	17.89	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	17.05	17.65	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	17.25	17.85	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	17.35	17.95	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	16.59	17.19	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	16.74	17.34	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	16.58	17.18	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	15.47	16.07	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	15.24	15.84	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	15.03	15.63	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	15.16	15.76	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	12.9	13.5	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	12.83	13.43	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	13.07	13.67	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	17.15	17.75	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	17.33	17.93	30.00	PASS

N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	17.33	17.93	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	17.22	17.82	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	17.18	17.78	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	16.69	17.29	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	16.41	17.01	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	16.4	17	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	15.71	16.31	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	14.96	15.56	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	14.67	15.27	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	15.16	15.76	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	12.8	13.4	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	12.94	13.54	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	13.06	13.66	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	17.13	17.73	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	17.3	17.9	30.00	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	17.21	17.81	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	17.24	17.84	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	17.51	18.11	30.00	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	16.6	17.2	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	16.57	17.17	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	16.64	17.24	30.00	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	15.72	16.32	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	15.22	15.82	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	15.12	15.72	30.00	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	15.1	15.7	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	13.04	13.64	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	13	13.6	30.00	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	13.19	13.79	30.00	PASS

N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	17.44	18.04	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	17.41	18.01	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	17.31	17.91	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	17.42	18.02	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	17.57	18.17	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	16.68	17.28	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	16.84	17.44	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	16.79	17.39	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	15.76	16.36	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	15.21	15.81	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	15.04	15.64	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	15.23	15.83	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	13.2	13.8	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	13.26	13.86	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	13.36	13.96	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	17.45	18.05	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	17.26	17.86	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	17.21	17.81	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	17.36	17.96	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	17.07	17.67	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	16.64	17.24	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	16.68	17.28	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	16.7	17.3	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	15.89	16.49	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	14.81	15.41	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	15.12	15.72	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	15.22	15.82	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	12.96	13.56	30.00	PASS

N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	12.89	13.49	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	13.2	13.8	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	17.25	17.85	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	17.4	18	30.00	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	17.07	17.67	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	17.3	17.9	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	17.3	17.9	30.00	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	16.65	17.25	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	16.79	17.39	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	16.61	17.21	30.00	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	15.78	16.38	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	15.15	15.75	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	15.06	15.66	30.00	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	15.18	15.78	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	13.01	13.61	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	13.11	13.71	30.00	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	13.23	13.83	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	17.72	18.32	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	17.23	17.83	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	17.5	18.1	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	17.54	18.14	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	17.38	17.98	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	16.92	17.52	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	16.9	17.5	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	16.58	17.18	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	15.91	16.51	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	15.19	15.79	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	15.11	15.71	30.00	PASS

N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	15.27	15.87	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	13.34	13.94	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	13.1	13.7	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	13.28	13.88	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	17.47	18.07	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	17.51	18.11	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	17.42	18.02	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	17.51	18.11	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	17.4	18	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	16.82	17.42	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	16.7	17.3	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	16.71	17.31	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	15.68	16.28	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	15.24	15.84	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	15.26	15.86	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	15.23	15.83	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	13.02	13.62	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	13.05	13.65	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	13.07	13.67	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	17.39	17.99	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	17.43	18.03	30.00	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	17.08	17.68	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	17.36	17.96	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	17.46	18.06	30.00	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	16.64	17.24	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	16.65	17.25	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	16.76	17.36	30.00	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	15.45	16.05	30.00	PASS

N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	15.17	15.77	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	15.42	16.02	30.00	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	15.19	15.79	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	13.13	13.73	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	13.07	13.67	30.00	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	13.34	13.94	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	17.58	18.18	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	17.81	18.41	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	17.39	17.99	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	17.48	18.08	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	17.42	18.02	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	16.58	17.18	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	16.96	17.56	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	16.72	17.32	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	15.69	16.29	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	15.34	15.94	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	15.18	15.78	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	15.34	15.94	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	13.11	13.71	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	13.12	13.72	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	13.24	13.84	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	17.57	18.17	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	17.54	18.14	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	17.2	17.8	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	17.64	18.24	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	17.23	17.83	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	16.7	17.3	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	17.11	17.71	30.00	PASS

N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	16.87	17.47	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	15.63	16.23	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	15.3	15.9	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	15.33	15.93	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	15.17	15.77	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	13.13	13.73	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	13.14	13.74	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	13.14	13.74	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	17.56	18.16	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	17.6	18.2	30.00	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	17.12	17.72	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	17.62	18.22	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	17.62	18.22	30.00	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	16.6	17.2	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	16.86	17.46	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	16.8	17.4	30.00	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	15.85	16.45	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	14.97	15.57	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	15.16	15.76	30.00	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	15.28	15.88	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	13.06	13.66	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	12.88	13.48	30.00	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	12.97	13.57	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	17.53	18.13	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	17.43	18.03	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	17.26	17.86	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	17.45	18.05	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	17.61	18.21	30.00	PASS

N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	16.58	17.18	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	16.72	17.32	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	17.03	17.63	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	15.81	16.41	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	15.37	15.97	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	15.19	15.79	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	15.42	16.02	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	13.19	13.79	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	13.23	13.83	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	13.12	13.72	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	17.43	18.03	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	17.45	18.05	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	17.26	17.86	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	17.43	18.03	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	17.33	17.93	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	16.71	17.31	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	16.97	17.57	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	16.68	17.28	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	15.71	16.31	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	15.51	16.11	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	15.05	15.65	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	15.17	15.77	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	13.14	13.74	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	13.17	13.77	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	13.26	13.86	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	17.72	18.32	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	17.3	17.9	30.00	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	17.32	17.92	30.00	PASS

N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	17.27	17.87	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	17.37	17.97	30.00	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	16.77	17.37	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	16.73	17.33	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	16.77	17.37	30.00	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	15.67	16.27	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	15.21	15.81	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	15.24	15.84	30.00	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	15.34	15.94	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	13.32	13.92	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	13.05	13.65	30.00	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	13.23	13.83	30.00	PASS

1.2 Test Result-MIMO

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 dBm	Power Ant2 dBm	Total Power dBm	EIRP dBm	Limit dBm	Verdict
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	14.58	13.66	17.13	17.73	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	14.12	13.37	16.76	17.36	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	L	Outer_Full	12.63	12.17	15.41	16.01	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Left	14.33	13.56	16.96	17.56	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Inner_1RB_Right	14.55	13.95	17.26	17.86	30	PASS
N77-3700-3980	30	10	DFT-QPSK	L	Outer_Full	12.93	12.50	15.73	16.33	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Left	12.91	12.34	15.64	16.24	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Inner_1RB_Right	13.67	13.10	16.40	17.00	30	PASS
N77-3700-3980	30	10	DFT-16QAM	L	Outer_Full	12.52	11.33	14.94	15.54	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Left	11.30	11.46	14.39	14.99	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Inner_1RB_Right	11.78	11.12	14.46	15.06	30	PASS
N77-3700-3980	30	10	DFT-64QAM	L	Outer_Full	11.55	10.86	14.22	14.82	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Left	9.04	7.76	11.41	12.01	30	PASS

N77-3700-3980	30	10	DFT-256QAM	L	Inner_1RB_Right	9.34	7.98	11.67	12.27	30	PASS
N77-3700-3980	30	10	DFT-256QAM	L	Outer_Full	9.53	8.82	12.19	12.79	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	14.42	14.10	17.27	17.87	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	13.98	13.97	16.99	17.59	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	12.91	12.28	15.61	16.21	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Left	14.22	13.99	17.12	17.72	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Inner_1RB_Right	14.69	13.57	17.14	17.74	30	PASS
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	13.01	12.01	15.52	16.12	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Left	13.52	12.65	16.10	16.70	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Inner_1RB_Right	13.65	13.17	16.42	17.02	30	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	12.74	12.16	15.46	16.06	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Left	11.69	11.53	14.62	15.22	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Inner_1RB_Right	11.91	11.55	14.74	15.34	30	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	12.05	11.53	14.80	15.40	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Left	8.64	7.66	11.16	11.76	30	PASS

N77-3700-3980	30	10	DFT-256QAM	M	Inner_1RB_Right	9.06	7.86	11.47	12.07	30	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	9.37	8.93	12.16	12.76	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	13.77	14.21	17.00	17.60	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	14.15	13.84	17.01	17.61	30	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	H	Outer_Full	12.26	12.10	15.19	15.79	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Left	14.15	13.94	17.06	17.66	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Inner_1RB_Right	14.38	13.53	16.97	17.57	30	PASS
N77-3700-3980	30	10	DFT-QPSK	H	Outer_Full	12.83	12.49	15.67	16.27	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Left	13.42	13.15	16.30	16.90	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Inner_1RB_Right	13.70	12.46	16.09	16.69	30	PASS
N77-3700-3980	30	10	DFT-16QAM	H	Outer_Full	12.65	12.05	15.36	15.96	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Left	11.96	11.65	14.82	15.42	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Inner_1RB_Right	11.51	11.39	14.46	15.06	30	PASS
N77-3700-3980	30	10	DFT-64QAM	H	Outer_Full	11.70	12.05	14.89	15.49	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Left	8.62	8.29	11.47	12.07	30	PASS

N77-3700-3980	30	10	DFT-256QAM	H	Inner_1RB_Right	8.63	8.56	11.61	12.21	30	PASS
N77-3700-3980	30	10	DFT-256QAM	H	Outer_Full	8.94	8.54	11.75	12.35	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	14.20	13.92	17.07	17.67	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	14.68	13.63	17.17	17.77	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	L	Outer_Full	12.62	12.23	15.44	16.04	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Left	13.99	13.86	16.94	17.54	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Inner_1RB_Right	14.33	13.82	17.09	17.69	30	PASS
N77-3700-3980	30	15	DFT-QPSK	L	Outer_Full	12.74	12.35	15.56	16.16	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Left	13.40	13.22	16.32	16.92	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Inner_1RB_Right	13.22	12.69	15.97	16.57	30	PASS
N77-3700-3980	30	15	DFT-16QAM	L	Outer_Full	11.79	12.00	14.91	15.51	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Left	11.33	11.01	14.18	14.78	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Inner_1RB_Right	12.43	11.64	15.05	15.65	30	PASS
N77-3700-3980	30	15	DFT-64QAM	L	Outer_Full	11.87	11.24	14.57	15.17	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Left	8.50	8.14	11.33	11.93	30	PASS

N77-3700-3980	30	15	DFT-256QAM	L	Inner_1RB_Right	8.94	7.93	11.45	12.05	30	PASS
N77-3700-3980	30	15	DFT-256QAM	L	Outer_Full	9.34	8.84	12.10	12.70	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	14.60	13.75	17.19	17.79	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	14.56	13.65	17.12	17.72	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	12.69	12.36	15.54	16.14	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Left	14.26	13.78	17.03	17.63	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Inner_1RB_Right	14.83	14.21	17.53	18.13	30	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	13.02	12.08	15.56	16.16	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Left	13.32	12.67	16.01	16.61	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Inner_1RB_Right	13.54	12.78	16.17	16.77	30	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	12.26	11.67	14.98	15.58	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Left	11.94	11.40	14.68	15.28	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Inner_1RB_Right	12.44	12.16	15.31	15.91	30	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	11.80	10.87	14.35	14.95	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Left	8.69	7.83	11.27	11.87	30	PASS

N77-3700-3980	30	15	DFT-256QAM	M	Inner_1RB_Right	8.73	8.44	11.60	12.20	30	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	9.66	8.63	12.16	12.76	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	14.20	13.94	17.08	17.68	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	14.83	13.66	17.26	17.86	30	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	H	Outer_Full	12.70	12.31	15.52	16.12	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Left	14.39	14.10	17.26	17.86	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Inner_1RB_Right	13.78	14.00	16.90	17.50	30	PASS
N77-3700-3980	30	15	DFT-QPSK	H	Outer_Full	12.74	12.47	15.62	16.22	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Left	13.20	12.93	16.08	16.68	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Inner_1RB_Right	13.32	12.83	16.09	16.69	30	PASS
N77-3700-3980	30	15	DFT-16QAM	H	Outer_Full	12.27	11.82	15.06	15.66	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Left	12.14	11.58	14.87	15.47	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Inner_1RB_Right	11.94	11.70	14.83	15.43	30	PASS
N77-3700-3980	30	15	DFT-64QAM	H	Outer_Full	11.78	11.21	14.51	15.11	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Left	9.00	8.60	11.81	12.41	30	PASS

N77-3700-3980	30	15	DFT-256QAM	H	Inner_1RB_Right	8.78	8.64	11.72	12.32	30	PASS
N77-3700-3980	30	15	DFT-256QAM	H	Outer_Full	9.12	8.85	12.00	12.60	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	14.26	12.90	16.59	17.19	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	14.16	13.91	17.05	17.65	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	L	Outer_Full	12.96	12.15	15.57	16.17	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Left	14.36	13.85	17.12	17.72	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Inner_1RB_Right	14.07	13.62	16.86	17.46	30	PASS
N77-3700-3980	30	20	DFT-QPSK	L	Outer_Full	13.09	12.68	15.90	16.50	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Left	13.25	12.56	15.92	16.52	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Inner_1RB_Right	13.78	12.64	16.22	16.82	30	PASS
N77-3700-3980	30	20	DFT-16QAM	L	Outer_Full	12.31	11.28	14.81	15.41	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Left	11.74	10.90	14.33	14.93	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Inner_1RB_Right	12.20	11.62	14.92	15.52	30	PASS
N77-3700-3980	30	20	DFT-64QAM	L	Outer_Full	11.53	11.18	14.37	14.97	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Left	8.24	8.16	11.21	11.81	30	PASS

N77-3700-3980	30	20	DFT-256QAM	L	Inner_1RB_Right	9.38	8.56	11.98	12.58	30	PASS
N77-3700-3980	30	20	DFT-256QAM	L	Outer_Full	9.37	8.75	12.07	12.67	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	14.40	14.15	17.29	17.89	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	14.09	13.73	16.92	17.52	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	M	Outer_Full	13.13	12.25	15.70	16.30	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Left	14.00	13.98	17.00	17.60	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Inner_1RB_Right	14.91	13.87	17.40	18.00	30	PASS
N77-3700-3980	30	20	DFT-QPSK	M	Outer_Full	13.06	12.29	15.69	16.29	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Left	12.84	13.20	16.03	16.63	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Inner_1RB_Right	12.79	13.04	15.93	16.53	30	PASS
N77-3700-3980	30	20	DFT-16QAM	M	Outer_Full	12.55	11.39	14.98	15.58	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Left	11.73	11.12	14.44	15.04	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Inner_1RB_Right	11.76	11.92	14.85	15.45	30	PASS
N77-3700-3980	30	20	DFT-64QAM	M	Outer_Full	11.38	11.53	14.47	15.07	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Left	9.19	7.73	11.47	12.07	30	PASS

N77-3700-3980	30	20	DFT-256QAM	M	Inner_1RB_Right	8.86	8.16	11.52	12.12	30	PASS
N77-3700-3980	30	20	DFT-256QAM	M	Outer_Full	9.15	9.16	12.17	12.77	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	14.73	13.44	17.10	17.70	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	14.15	14.02	17.10	17.70	30	PASS
N77-3700-3980	30	20	DFT-PI2BPSK	H	Outer_Full	12.86	12.32	15.60	16.20	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Left	14.21	13.92	17.08	17.68	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Inner_1RB_Right	14.27	13.88	17.09	17.69	30	PASS
N77-3700-3980	30	20	DFT-QPSK	H	Outer_Full	12.59	12.43	15.52	16.12	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Left	12.94	12.84	15.90	16.50	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Inner_1RB_Right	13.38	13.23	16.32	16.92	30	PASS
N77-3700-3980	30	20	DFT-16QAM	H	Outer_Full	12.35	11.88	15.13	15.73	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Left	12.00	11.26	14.64	15.24	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Inner_1RB_Right	11.90	11.61	14.77	15.37	30	PASS
N77-3700-3980	30	20	DFT-64QAM	H	Outer_Full	11.81	11.53	14.68	15.28	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Left	8.54	8.12	11.34	11.94	30	PASS

N77-3700-3980	30	20	DFT-256QAM	H	Inner_1RB_Right	8.91	8.93	11.93	12.53	30	PASS
N77-3700-3980	30	20	DFT-256QAM	H	Outer_Full	9.20	8.72	11.97	12.57	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Left	15.07	13.71	17.40	18.00	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Inner_1RB_Right	14.56	14.12	17.35	17.95	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	L	Outer_Full	11.97	12.20	15.10	15.70	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Left	14.66	13.61	17.15	17.75	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Inner_1RB_Right	14.75	13.91	17.34	17.94	30	PASS
N77-3700-3980	30	25	DFT-QPSK	L	Outer_Full	12.72	12.38	15.56	16.16	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Left	13.65	12.60	16.14	16.74	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Inner_1RB_Right	12.99	12.61	15.81	16.41	30	PASS
N77-3700-3980	30	25	DFT-16QAM	L	Outer_Full	12.22	11.62	14.93	15.53	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Left	11.76	12.01	14.90	15.50	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Inner_1RB_Right	12.16	11.25	14.72	15.32	30	PASS
N77-3700-3980	30	25	DFT-64QAM	L	Outer_Full	12.10	10.94	14.53	15.13	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Left	8.54	7.96	11.26	11.86	30	PASS

N77-3700-3980	30	25	DFT-256QAM	L	Inner_1RB_Right	9.05	8.32	11.70	12.30	30	PASS
N77-3700-3980	30	25	DFT-256QAM	L	Outer_Full	9.43	9.03	12.24	12.84	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Left	14.26	13.34	16.81	17.41	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Inner_1RB_Right	14.50	14.12	17.32	17.92	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	M	Outer_Full	12.53	12.07	15.31	15.91	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Left	13.57	13.61	16.60	17.20	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Inner_1RB_Right	14.31	14.50	17.42	18.02	30	PASS
N77-3700-3980	30	25	DFT-QPSK	M	Outer_Full	13.02	12.02	15.53	16.13	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Left	12.78	12.54	15.67	16.27	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Inner_1RB_Right	12.95	12.92	15.95	16.55	30	PASS
N77-3700-3980	30	25	DFT-16QAM	M	Outer_Full	11.97	11.44	14.72	15.32	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Left	12.02	11.49	14.77	15.37	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Inner_1RB_Right	12.14	11.85	15.01	15.61	30	PASS
N77-3700-3980	30	25	DFT-64QAM	M	Outer_Full	11.88	11.69	14.80	15.40	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Left	8.77	8.67	11.73	12.33	30	PASS

N77-3700-3980	30	25	DFT-256QAM	M	Inner_1RB_Right	8.77	8.82	11.81	12.41	30	PASS
N77-3700-3980	30	25	DFT-256QAM	M	Outer_Full	8.97	8.87	11.93	12.53	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Left	14.21	13.80	17.02	17.62	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Inner_1RB_Right	14.21	14.25	17.24	17.84	30	PASS
N77-3700-3980	30	25	DFT-PI2BPSK	H	Outer_Full	12.72	12.81	15.78	16.38	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Left	14.88	13.63	17.27	17.87	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Inner_1RB_Right	14.33	13.89	17.12	17.72	30	PASS
N77-3700-3980	30	25	DFT-QPSK	H	Outer_Full	13.00	12.34	15.68	16.28	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Left	13.35	12.57	15.97	16.57	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Inner_1RB_Right	12.99	12.99	16.00	16.60	30	PASS
N77-3700-3980	30	25	DFT-16QAM	H	Outer_Full	12.59	12.09	15.35	15.95	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Left	12.43	11.35	14.90	15.50	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Inner_1RB_Right	12.17	11.32	14.76	15.36	30	PASS
N77-3700-3980	30	25	DFT-64QAM	H	Outer_Full	12.16	11.64	14.91	15.51	30	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Left	9.38	8.01	11.71	12.31	30	PASS

N77-3700-3980	30	25	DFT-256QAM	H	Inner_1RB_Right	8.26	8.06	11.17	11.77	30	PASS
N77-3700-3980	30	25	DFT-256QAM	H	Outer_Full	9.39	9.26	12.34	12.94	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	14.46	13.87	17.18	17.78	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	14.24	13.91	17.09	17.69	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	L	Outer_Full	12.78	12.48	15.64	16.24	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Left	14.18	13.72	16.96	17.56	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Inner_1RB_Right	14.62	14.04	17.34	17.94	30	PASS
N77-3700-3980	30	30	DFT-QPSK	L	Outer_Full	13.43	12.16	15.81	16.41	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Left	13.39	12.81	16.11	16.71	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Inner_1RB_Right	13.63	12.69	16.17	16.77	30	PASS
N77-3700-3980	30	30	DFT-16QAM	L	Outer_Full	12.08	11.28	14.69	15.29	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Left	11.67	11.42	14.56	15.16	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Inner_1RB_Right	12.12	11.54	14.84	15.44	30	PASS
N77-3700-3980	30	30	DFT-64QAM	L	Outer_Full	11.68	11.43	14.57	15.17	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Left	8.26	8.16	11.22	11.82	30	PASS

N77-3700-3980	30	30	DFT-256QAM	L	Inner_1RB_Right	9.23	8.25	11.75	12.35	30	PASS
N77-3700-3980	30	30	DFT-256QAM	L	Outer_Full	9.24	8.52	11.89	12.49	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	14.01	13.61	16.82	17.42	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	14.33	14.02	17.19	17.79	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	12.66	12.30	15.49	16.09	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Left	14.15	13.76	16.97	17.57	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Inner_1RB_Right	14.41	14.30	17.37	17.97	30	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	13.00	12.16	15.59	16.19	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Left	13.42	12.85	16.15	16.75	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Inner_1RB_Right	13.57	13.21	16.40	17.00	30	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	12.61	11.70	15.17	15.77	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Left	11.76	10.91	14.35	14.95	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Inner_1RB_Right	12.08	12.43	15.27	15.87	30	PASS
N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	12.11	11.36	14.75	15.35	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Left	8.88	8.63	11.77	12.37	30	PASS

N77-3700-3980	30	30	DFT-256QAM	M	Inner_1RB_Right	9.30	8.44	11.88	12.48	30	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	9.61	8.47	12.05	12.65	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	14.53	14.11	17.33	17.93	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	14.50	14.30	17.41	18.01	30	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	H	Outer_Full	12.75	12.76	15.77	16.37	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Left	14.43	13.48	16.97	17.57	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Inner_1RB_Right	14.14	13.81	16.99	17.59	30	PASS
N77-3700-3980	30	30	DFT-QPSK	H	Outer_Full	12.59	12.75	15.68	16.28	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Left	13.17	12.38	15.79	16.39	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Inner_1RB_Right	13.94	12.53	16.25	16.85	30	PASS
N77-3700-3980	30	30	DFT-16QAM	H	Outer_Full	12.58	11.26	14.93	15.53	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Left	11.68	11.35	14.53	15.13	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Inner_1RB_Right	11.89	11.64	14.78	15.38	30	PASS
N77-3700-3980	30	30	DFT-64QAM	H	Outer_Full	11.90	11.11	14.52	15.12	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Left	8.40	8.42	11.42	12.02	30	PASS

N77-3700-3980	30	30	DFT-256QAM	H	Inner_1RB_Right	8.47	9.20	11.85	12.45	30	PASS
N77-3700-3980	30	30	DFT-256QAM	H	Outer_Full	9.18	8.55	11.88	12.48	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	14.23	13.50	16.88	17.48	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	13.76	14.13	16.96	17.56	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	L	Outer_Full	12.91	12.73	15.83	16.43	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Left	14.35	13.35	16.86	17.46	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Inner_1RB_Right	14.74	14.03	17.40	18.00	30	PASS
N77-3700-3980	30	40	DFT-QPSK	L	Outer_Full	12.90	12.15	15.54	16.14	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Left	13.05	12.89	15.98	16.58	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Inner_1RB_Right	13.29	12.94	16.13	16.73	30	PASS
N77-3700-3980	30	40	DFT-16QAM	L	Outer_Full	12.66	11.46	15.07	15.67	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Left	11.80	10.97	14.40	15.00	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Inner_1RB_Right	11.94	11.12	14.54	15.14	30	PASS
N77-3700-3980	30	40	DFT-64QAM	L	Outer_Full	11.41	11.41	14.42	15.02	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Left	8.44	7.75	11.11	11.71	30	PASS

N77-3700-3980	30	40	DFT-256QAM	L	Inner_1RB_Right	9.19	8.27	11.74	12.34	30	PASS
N77-3700-3980	30	40	DFT-256QAM	L	Outer_Full	9.15	8.41	11.79	12.39	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	14.10	13.81	16.97	17.57	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	14.52	13.75	17.15	17.75	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	13.16	12.88	16.03	16.63	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Left	14.03	13.73	16.89	17.49	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Inner_1RB_Right	13.82	13.82	16.83	17.43	30	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	12.99	12.28	15.65	16.25	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Left	13.35	12.87	16.12	16.72	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Inner_1RB_Right	13.44	13.09	16.28	16.88	30	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	12.69	11.67	15.19	15.79	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Left	11.69	11.25	14.48	15.08	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Inner_1RB_Right	11.96	12.00	14.99	15.59	30	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	11.91	11.09	14.51	15.11	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Left	8.68	8.02	11.36	11.96	30	PASS

N77-3700-3980	30	40	DFT-256QAM	M	Inner_1RB_Right	8.55	8.66	11.62	12.22	30	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	9.24	8.84	12.05	12.65	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	14.40	13.35	16.89	17.49	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	14.37	13.89	17.14	17.74	30	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	H	Outer_Full	12.61	12.18	15.41	16.01	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Left	14.59	13.83	17.22	17.82	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Inner_1RB_Right	13.99	14.36	17.19	17.79	30	PASS
N77-3700-3980	30	40	DFT-QPSK	H	Outer_Full	13.45	12.13	15.80	16.40	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Left	13.14	12.56	15.86	16.46	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Inner_1RB_Right	13.53	13.21	16.38	16.98	30	PASS
N77-3700-3980	30	40	DFT-16QAM	H	Outer_Full	12.20	11.32	14.77	15.37	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Left	12.22	11.27	14.76	15.36	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Inner_1RB_Right	12.40	11.71	15.07	15.67	30	PASS
N77-3700-3980	30	40	DFT-64QAM	H	Outer_Full	12.31	11.58	14.96	15.56	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Left	8.40	8.24	11.33	11.93	30	PASS

N77-3700-3980	30	40	DFT-256QAM	H	Inner_1RB_Right	8.82	8.81	11.83	12.43	30	PASS
N77-3700-3980	30	40	DFT-256QAM	H	Outer_Full	9.17	8.93	12.06	12.66	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	14.31	13.23	16.78	17.38	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	14.18	13.72	16.96	17.56	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	L	Outer_Full	12.80	12.16	15.49	16.09	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Left	14.03	14.24	17.15	17.75	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Inner_1RB_Right	14.43	13.68	17.07	17.67	30	PASS
N77-3700-3980	30	50	DFT-QPSK	L	Outer_Full	12.64	11.92	15.29	15.89	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Left	13.36	12.43	15.91	16.51	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Inner_1RB_Right	13.57	12.36	15.98	16.58	30	PASS
N77-3700-3980	30	50	DFT-16QAM	L	Outer_Full	12.41	11.67	15.05	15.65	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Left	11.64	11.50	14.58	15.18	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Inner_1RB_Right	11.63	11.01	14.33	14.93	30	PASS
N77-3700-3980	30	50	DFT-64QAM	L	Outer_Full	11.93	11.22	14.59	15.19	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Left	8.78	7.72	11.26	11.86	30	PASS

N77-3700-3980	30	50	DFT-256QAM	L	Inner_1RB_Right	9.31	8.13	11.73	12.33	30	PASS
N77-3700-3980	30	50	DFT-256QAM	L	Outer_Full	9.06	8.82	11.95	12.55	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	14.07	13.63	16.86	17.46	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	14.16	13.42	16.80	17.40	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	12.56	12.11	15.35	15.95	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Left	14.76	14.41	17.60	18.20	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Inner_1RB_Right	14.44	13.90	17.18	17.78	30	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	12.89	12.78	15.85	16.45	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Left	12.95	12.89	15.93	16.53	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Inner_1RB_Right	13.59	13.01	16.31	16.91	30	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	12.34	12.29	15.33	15.93	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Left	11.71	11.16	14.45	15.05	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Inner_1RB_Right	11.91	11.54	14.74	15.34	30	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	11.69	11.49	14.60	15.20	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Left	8.80	8.37	11.60	12.20	30	PASS

N77-3700-3980	30	50	DFT-256QAM	M	Inner_1RB_Right	9.41	8.08	11.76	12.36	30	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	9.00	8.90	11.96	12.56	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	14.16	14.32	17.25	17.85	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	14.35	14.13	17.25	17.85	30	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	H	Outer_Full	12.36	12.39	15.39	15.99	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Left	13.82	13.96	16.90	17.50	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Inner_1RB_Right	13.83	13.96	16.91	17.51	30	PASS
N77-3700-3980	30	50	DFT-QPSK	H	Outer_Full	12.28	12.70	15.50	16.10	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Left	13.34	12.97	16.17	16.77	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Inner_1RB_Right	13.71	12.83	16.28	16.88	30	PASS
N77-3700-3980	30	50	DFT-16QAM	H	Outer_Full	12.06	11.56	14.82	15.42	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Left	11.67	11.34	14.52	15.12	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Inner_1RB_Right	11.95	11.43	14.70	15.30	30	PASS
N77-3700-3980	30	50	DFT-64QAM	H	Outer_Full	11.70	11.45	14.59	15.19	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Left	8.56	8.61	11.60	12.20	30	PASS

N77-3700-3980	30	50	DFT-256QAM	H	Inner_1RB_Right	8.45	8.52	11.50	12.10	30	PASS
N77-3700-3980	30	50	DFT-256QAM	H	Outer_Full	9.20	8.57	11.90	12.50	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	14.19	13.33	16.77	17.37	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	14.81	14.15	17.49	18.09	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	L	Outer_Full	13.03	12.32	15.69	16.29	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Left	13.84	13.50	16.68	17.28	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Inner_1RB_Right	14.58	14.04	17.32	17.92	30	PASS
N77-3700-3980	30	60	DFT-QPSK	L	Outer_Full	12.50	12.25	15.39	15.99	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Left	13.02	12.65	15.85	16.45	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Inner_1RB_Right	13.51	12.81	16.17	16.77	30	PASS
N77-3700-3980	30	60	DFT-16QAM	L	Outer_Full	12.47	11.76	15.13	15.73	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Left	11.14	11.56	14.36	14.96	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Inner_1RB_Right	11.73	11.47	14.61	15.21	30	PASS
N77-3700-3980	30	60	DFT-64QAM	L	Outer_Full	11.64	10.66	14.16	14.76	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Left	8.75	8.38	11.58	12.18	30	PASS

N77-3700-3980	30	60	DFT-256QAM	L	Inner_1RB_Right	9.08	8.71	11.91	12.51	30	PASS
N77-3700-3980	30	60	DFT-256QAM	L	Outer_Full	9.08	8.57	11.84	12.44	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	14.17	13.81	17.00	17.60	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	14.36	13.97	17.18	17.78	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	12.66	12.26	15.47	16.07	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Left	14.59	13.72	17.17	17.77	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Inner_1RB_Right	14.47	14.23	17.36	17.96	30	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	13.00	11.87	15.45	16.05	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Left	13.16	12.75	15.97	16.57	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Inner_1RB_Right	13.66	12.49	16.09	16.69	30	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	12.46	11.80	15.14	15.74	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Left	12.06	11.55	14.82	15.42	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Inner_1RB_Right	12.44	11.53	15.00	15.60	30	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	11.67	11.13	14.41	15.01	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Left	9.21	8.12	11.68	12.28	30	PASS

N77-3700-3980	30	60	DFT-256QAM	M	Inner_1RB_Right	8.48	8.84	11.67	12.27	30	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	9.30	8.92	12.12	12.72	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	14.84	14.13	17.50	18.10	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	14.47	13.63	17.06	17.66	30	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	H	Outer_Full	13.15	12.01	15.59	16.19	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Left	14.67	13.77	17.23	17.83	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Inner_1RB_Right	13.68	13.19	16.45	17.05	30	PASS
N77-3700-3980	30	60	DFT-QPSK	H	Outer_Full	12.87	12.49	15.69	16.29	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Left	13.75	13.58	16.68	17.28	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Inner_1RB_Right	13.51	13.09	16.31	16.91	30	PASS
N77-3700-3980	30	60	DFT-16QAM	H	Outer_Full	12.19	11.31	14.76	15.36	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Left	11.78	11.87	14.84	15.44	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Inner_1RB_Right	11.78	11.72	14.76	15.36	30	PASS
N77-3700-3980	30	60	DFT-64QAM	H	Outer_Full	11.55	11.12	14.35	14.95	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Left	9.01	8.54	11.79	12.39	30	PASS

N77-3700-3980	30	60	DFT-256QAM	H	Inner_1RB_Right	8.52	8.20	11.37	11.97	30	PASS
N77-3700-3980	30	60	DFT-256QAM	H	Outer_Full	9.19	8.75	11.98	12.58	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	14.17	13.32	16.76	17.36	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	14.18	13.93	17.07	17.67	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	L	Outer_Full	12.73	12.26	15.51	16.11	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Left	14.50	13.57	17.05	17.65	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Inner_1RB_Right	14.36	14.03	17.21	17.81	30	PASS
N77-3700-3980	30	70	DFT-QPSK	L	Outer_Full	12.80	12.58	15.70	16.30	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Left	13.23	12.42	15.84	16.44	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Inner_1RB_Right	13.26	13.18	16.23	16.83	30	PASS
N77-3700-3980	30	70	DFT-16QAM	L	Outer_Full	12.35	12.01	15.19	15.79	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Left	11.42	11.16	14.30	14.90	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Inner_1RB_Right	12.21	11.51	14.87	15.47	30	PASS
N77-3700-3980	30	70	DFT-64QAM	L	Outer_Full	11.95	11.35	14.66	15.26	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Left	8.31	7.50	10.92	11.52	30	PASS

N77-3700-3980	30	70	DFT-256QAM	L	Inner_1RB_Right	8.87	8.59	11.74	12.34	30	PASS
N77-3700-3980	30	70	DFT-256QAM	L	Outer_Full	9.15	8.50	11.84	12.44	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	14.61	13.97	17.30	17.90	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	14.55	13.81	17.19	17.79	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	M	Outer_Full	13.39	12.52	15.97	16.57	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Left	14.53	13.54	17.05	17.65	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Inner_1RB_Right	14.63	13.46	17.06	17.66	30	PASS
N77-3700-3980	30	70	DFT-QPSK	M	Outer_Full	12.96	12.24	15.61	16.21	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Left	13.07	12.68	15.89	16.49	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Inner_1RB_Right	13.40	13.10	16.26	16.86	30	PASS
N77-3700-3980	30	70	DFT-16QAM	M	Outer_Full	12.21	11.73	14.98	15.58	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Left	12.01	11.08	14.56	15.16	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Inner_1RB_Right	11.98	11.53	14.77	15.37	30	PASS
N77-3700-3980	30	70	DFT-64QAM	M	Outer_Full	11.59	11.66	14.64	15.24	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Left	9.12	8.08	11.61	12.21	30	PASS

N77-3700-3980	30	70	DFT-256QAM	M	Inner_1RB_Right	8.73	8.45	11.60	12.20	30	PASS
N77-3700-3980	30	70	DFT-256QAM	M	Outer_Full	9.53	9.19	12.37	12.97	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	14.35	13.64	17.01	17.61	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	14.45	14.19	17.33	17.93	30	PASS
N77-3700-3980	30	70	DFT-PI2BPSK	H	Outer_Full	12.69	12.33	15.52	16.12	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Left	14.43	13.68	17.07	17.67	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Inner_1RB_Right	14.24	13.87	17.07	17.67	30	PASS
N77-3700-3980	30	70	DFT-QPSK	H	Outer_Full	13.08	12.41	15.76	16.36	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Left	13.06	12.74	15.91	16.51	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Inner_1RB_Right	12.87	12.82	15.86	16.46	30	PASS
N77-3700-3980	30	70	DFT-16QAM	H	Outer_Full	12.53	11.93	15.24	15.84	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Left	11.57	11.16	14.38	14.98	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Inner_1RB_Right	11.36	12.02	14.70	15.30	30	PASS
N77-3700-3980	30	70	DFT-64QAM	H	Outer_Full	11.53	11.55	14.55	15.15	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Left	8.42	8.17	11.31	11.91	30	PASS

N77-3700-3980	30	70	DFT-256QAM	H	Inner_1RB_Right	8.88	8.46	11.68	12.28	30	PASS
N77-3700-3980	30	70	DFT-256QAM	H	Outer_Full	9.55	9.19	12.38	12.98	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	14.68	13.63	17.17	17.77	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	13.99	14.13	17.07	17.67	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	L	Outer_Full	12.37	11.98	15.19	15.79	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Left	14.59	13.30	16.96	17.56	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Inner_1RB_Right	14.97	13.91	17.45	18.05	30	PASS
N77-3700-3980	30	80	DFT-QPSK	L	Outer_Full	12.72	11.86	15.30	15.90	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Left	13.45	12.56	16.02	16.62	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Inner_1RB_Right	13.61	12.66	16.15	16.75	30	PASS
N77-3700-3980	30	80	DFT-16QAM	L	Outer_Full	12.25	11.32	14.80	15.40	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Left	11.53	11.56	14.56	15.16	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Inner_1RB_Right	11.83	11.28	14.57	15.17	30	PASS
N77-3700-3980	30	80	DFT-64QAM	L	Outer_Full	11.98	11.03	14.52	15.12	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Left	8.28	8.61	11.46	12.06	30	PASS

N77-3700-3980	30	80	DFT-256QAM	L	Inner_1RB_Right	8.79	8.18	11.50	12.10	30	PASS
N77-3700-3980	30	80	DFT-256QAM	L	Outer_Full	9.35	9.46	12.42	13.02	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	14.61	13.68	17.16	17.76	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	14.36	13.63	17.01	17.61	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	12.49	11.87	15.19	15.79	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Left	14.35	13.88	17.13	17.73	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Inner_1RB_Right	14.60	13.43	17.03	17.63	30	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	13.32	12.45	15.90	16.50	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Left	13.05	12.36	15.72	16.32	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Inner_1RB_Right	12.94	12.98	15.97	16.57	30	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	12.46	11.81	15.15	15.75	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Left	12.25	11.56	14.92	15.52	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Inner_1RB_Right	12.13	11.68	14.92	15.52	30	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	11.77	11.53	14.66	15.26	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Left	8.78	8.25	11.53	12.13	30	PASS

N77-3700-3980	30	80	DFT-256QAM	M	Inner_1RB_Right	8.51	8.57	11.55	12.15	30	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	9.13	8.61	11.88	12.48	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	14.60	14.11	17.37	17.97	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	14.29	13.88	17.10	17.70	30	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	H	Outer_Full	12.57	12.10	15.35	15.95	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Left	14.44	14.09	17.28	17.88	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Inner_1RB_Right	14.77	13.97	17.38	17.98	30	PASS
N77-3700-3980	30	80	DFT-QPSK	H	Outer_Full	12.49	12.58	15.55	16.15	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Left	13.71	12.58	16.16	16.76	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Inner_1RB_Right	13.02	12.99	16.02	16.62	30	PASS
N77-3700-3980	30	80	DFT-16QAM	H	Outer_Full	12.30	12.21	15.27	15.87	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Left	11.96	11.54	14.76	15.36	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Inner_1RB_Right	12.12	11.43	14.79	15.39	30	PASS
N77-3700-3980	30	80	DFT-64QAM	H	Outer_Full	11.57	11.67	14.63	15.23	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Left	9.22	8.00	11.62	12.22	30	PASS

N77-3700-3980	30	80	DFT-256QAM	H	Inner_1RB_Right	8.58	8.39	11.50	12.10	30	PASS
N77-3700-3980	30	80	DFT-256QAM	H	Outer_Full	9.85	8.86	12.37	12.97	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	13.80	13.51	16.67	17.27	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	14.42	13.76	17.10	17.70	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	L	Outer_Full	12.74	11.96	15.36	15.96	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Left	14.33	13.76	17.06	17.66	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Inner_1RB_Right	14.69	14.02	17.37	17.97	30	PASS
N77-3700-3980	30	90	DFT-QPSK	L	Outer_Full	12.87	12.58	15.74	16.34	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Left	13.52	13.16	16.35	16.95	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Inner_1RB_Right	13.29	12.84	16.08	16.68	30	PASS
N77-3700-3980	30	90	DFT-16QAM	L	Outer_Full	12.31	11.42	14.88	15.48	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Left	11.63	11.25	14.45	15.05	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Inner_1RB_Right	12.34	11.80	15.08	15.68	30	PASS
N77-3700-3980	30	90	DFT-64QAM	L	Outer_Full	11.78	11.59	14.70	15.30	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Left	8.75	8.06	11.42	12.02	30	PASS

N77-3700-3980	30	90	DFT-256QAM	L	Inner_1RB_Right	9.50	8.46	11.99	12.59	30	PASS
N77-3700-3980	30	90	DFT-256QAM	L	Outer_Full	9.22	8.43	11.84	12.44	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	14.30	14.15	17.24	17.84	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	14.43	13.92	17.19	17.79	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	12.74	12.50	15.63	16.23	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Left	14.47	13.64	17.07	17.67	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Inner_1RB_Right	14.60	14.32	17.47	18.07	30	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	13.00	12.48	15.75	16.35	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Left	13.73	12.54	16.15	16.75	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Inner_1RB_Right	13.63	12.60	16.13	16.73	30	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	12.51	11.75	15.14	15.74	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Left	11.86	11.29	14.59	15.19	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Inner_1RB_Right	11.70	11.60	14.66	15.26	30	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	12.22	11.48	14.86	15.46	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Left	8.80	8.31	11.57	12.17	30	PASS

N77-3700-3980	30	90	DFT-256QAM	M	Inner_1RB_Right	9.18	8.73	11.97	12.57	30	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	8.99	8.82	11.92	12.52	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	14.23	13.88	17.07	17.67	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	14.53	14.08	17.32	17.92	30	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	H	Outer_Full	12.71	12.52	15.63	16.23	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Left	14.49	13.77	17.14	17.74	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Inner_1RB_Right	13.68	14.10	16.90	17.50	30	PASS
N77-3700-3980	30	90	DFT-QPSK	H	Outer_Full	12.56	12.57	15.58	16.18	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Left	13.11	12.65	15.89	16.49	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Inner_1RB_Right	13.70	12.97	16.35	16.95	30	PASS
N77-3700-3980	30	90	DFT-16QAM	H	Outer_Full	12.28	11.70	15.00	15.60	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Left	12.17	10.96	14.58	15.18	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Inner_1RB_Right	12.10	11.41	14.77	15.37	30	PASS
N77-3700-3980	30	90	DFT-64QAM	H	Outer_Full	11.79	11.21	14.51	15.11	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Left	8.68	8.33	11.52	12.12	30	PASS

N77-3700-3980	30	90	DFT-256QAM	H	Inner_1RB_Right	8.34	8.43	11.40	12.00	30	PASS
N77-3700-3980	30	90	DFT-256QAM	H	Outer_Full	8.71	8.89	11.81	12.41	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	14.29	13.36	16.84	17.44	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	14.18	14.38	17.29	17.89	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	L	Outer_Full	12.87	12.30	15.60	16.20	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	14.33	13.93	17.14	17.74	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	14.84	14.15	17.51	18.11	30	PASS
N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	13.01	12.38	15.71	16.31	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	13.01	12.31	15.67	16.27	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	13.35	12.85	16.11	16.71	30	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	12.59	11.42	15.02	15.62	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	11.90	11.32	14.62	15.22	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	11.86	11.29	14.59	15.19	30	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	11.63	11.45	14.55	15.15	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	8.07	7.82	10.96	11.56	30	PASS

N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	8.76	8.56	11.67	12.27	30	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	9.22	8.48	11.86	12.46	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	13.95	13.50	16.74	17.34	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	13.89	14.03	16.97	17.57	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	13.11	12.65	15.89	16.49	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	14.33	13.50	16.93	17.53	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	13.88	13.84	16.87	17.47	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	12.84	11.96	15.41	16.01	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	13.37	12.90	16.15	16.75	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	13.73	13.19	16.47	17.07	30	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	12.71	11.81	15.27	15.87	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	11.95	11.42	14.70	15.30	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	11.83	11.64	14.75	15.35	30	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	11.58	11.14	14.37	14.97	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	8.97	8.07	11.53	12.13	30	PASS

N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	9.08	8.55	11.83	12.43	30	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	9.40	9.01	12.22	12.82	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	14.72	13.86	17.30	17.90	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	14.44	13.83	17.15	17.75	30	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	12.37	12.07	15.23	15.83	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	14.60	13.99	17.31	17.91	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	13.80	14.07	16.95	17.55	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	12.55	12.28	15.43	16.03	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	13.64	12.51	16.09	16.69	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	12.97	12.82	15.91	16.51	30	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	12.14	11.66	14.91	15.51	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	12.14	11.29	14.73	15.33	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	11.92	11.80	14.87	15.47	30	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	12.30	11.65	14.99	15.59	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	8.58	8.37	11.49	12.09	30	PASS

N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	8.90	8.68	11.80	12.40	30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	8.96	8.89	11.94	12.54	30	PASS

2. Frequency Stability

2.1 Test Result

2.1.1 30k_SISO_100MHz

5G NR n77a SCS=30kHz SISO 100MHz								
Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM QPSK	3840	Outer_Full	20	LV	-7.30	-0.0019	>=-2.5 & <=2.5	Pass
				HV	-5.80	-0.0015	>=-2.5 & <=2.5	Pass
			-30	NV	-4.00	-0.0010	>=-2.5 & <=2.5	Pass
			-20	NV	-9.40	-0.0024	>=-2.5 & <=2.5	Pass
			-10	NV	-6.40	-0.0017	>=-2.5 & <=2.5	Pass
			0	NV	-9.80	-0.0026	>=-2.5 & <=2.5	Pass
			10	NV	-11.20	-0.0029	>=-2.5 & <=2.5	Pass
			20	NV	-8.40	-0.0022	>=-2.5 & <=2.5	Pass
			30	NV	-2.30	-0.0006	>=-2.5 & <=2.5	Pass
			40	NV	-6.20	-0.0016	>=-2.5 & <=2.5	Pass
50	NV	-7.40	-0.0019	>=-2.5 & <=2.5	Pass			

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 30k_SISO_10MHz_NTNV

5G NR n77a SCS=30kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	8.69	9.55	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	8.62	9.38	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	8.57	9.31	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	8.64	9.42	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	8.58	9.35	/	Pass
CP-OFDM QPSK	3840	Outer_Full	8.63	9.40	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	8.62	9.35	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	8.64	9.46	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	8.64	9.44	/	Pass

3.1.2 30k_SISO_15MHz_NTNV

5G NR n77a SCS=30kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	12.91	13.80	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	12.93	13.92	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	12.91	13.87	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	12.98	13.89	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	12.91	13.75	/	Pass
CP-OFDM QPSK	3840	Outer_Full	13.63	14.59	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	13.64	14.53	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	13.63	14.62	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	13.69	14.54	/	Pass

3.1.3 30k_SISO_20MHz_NTNV

5G NR n77a SCS=30kHz SISO 20MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	18.03	19.33	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	18.04	19.21	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	18.03	19.35	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	18.02	19.21	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	17.96	19.13	/	Pass
CP-OFDM QPSK	3840	Outer_Full	18.34	19.43	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	18.31	19.55	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	18.39	19.52	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	18.32	19.49	/	Pass

3.1.4 30k_SISO_25MHz_NTNV

5G NR n77a SCS=30kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	23.05	24.29	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	23.02	24.25	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	23.00	24.21	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	23.01	24.27	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	22.96	24.23	/	Pass
CP-OFDM QPSK	3840	Outer_Full	23.25	24.67	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	23.26	24.62	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	23.45	24.52	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	23.29	24.54	/	Pass

3.1.5 30k_SISO_30MHz_NTNV

5G NR n77a SCS=30kHz SISO 30MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	27.17	29.37	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	27.20	29.36	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	27.13	29.39	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	27.17	29.39	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	27.14	29.42	/	Pass
CP-OFDM QPSK	3840	Outer_Full	28.13	30.38	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	28.22	30.42	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	28.15	30.30	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	28.15	30.45	/	Pass

3.1.6 30k_SISO_40MHz_NTNV

5G NR n77a SCS=30kHz SISO 40MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	36.13	38.41	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	36.05	38.43	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	36.02	38.45	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	36.01	38.57	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	35.98	38.38	/	Pass
CP-OFDM QPSK	3840	Outer_Full	38.10	40.51	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	38.11	40.55	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	38.10	40.50	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	38.08	40.63	/	Pass

3.1.7 30k_SISO_50MHz_NTNV

5G NR n77a SCS=30kHz SISO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	45.79	48.40	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	45.94	48.60	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	45.94	48.50	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	45.86	48.44	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	45.86	48.41	/	Pass
CP-OFDM QPSK	3840	Outer_Full	47.70	50.23	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	47.59	50.33	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	47.73	50.30	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	47.68	50.26	/	Pass

3.1.8 30k_SISO_60MHz_NTNV

5G NR n77a SCS=30kHz SISO 60MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	58.59	62.86	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	58.42	62.84	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	58.36	62.72	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	58.39	62.87	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	58.43	62.75	/	Pass
CP-OFDM QPSK	3840	Outer_Full	58.32	62.94	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	58.30	62.80	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	58.38	62.78	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	58.41	62.85	/	Pass

3.1.9 30k_SISO_70MHz_NTNV

5G NR n77a SCS=30kHz SISO 70MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	64.98	69.49	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	64.83	69.42	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	64.82	69.38	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	64.93	69.49	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	64.78	69.25	/	Pass
CP-OFDM QPSK	3840	Outer_Full	68.11	72.70	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	67.89	72.37	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	68.03	72.69	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	68.03	72.70	/	Pass

3.1.10 30k_SISO_80MHz_NTNV

5G NR n77a SCS=30kHz SISO 80MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	77.86	82.55	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	77.43	82.49	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	77.46	82.38	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	77.76	82.34	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	77.53	82.34	/	Pass
CP-OFDM QPSK	3840	Outer_Full	78.02	82.69	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	77.84	82.67	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	77.93	82.72	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	77.99	82.78	/	Pass

3.1.11 30k_SISO_90MHz_NTNV

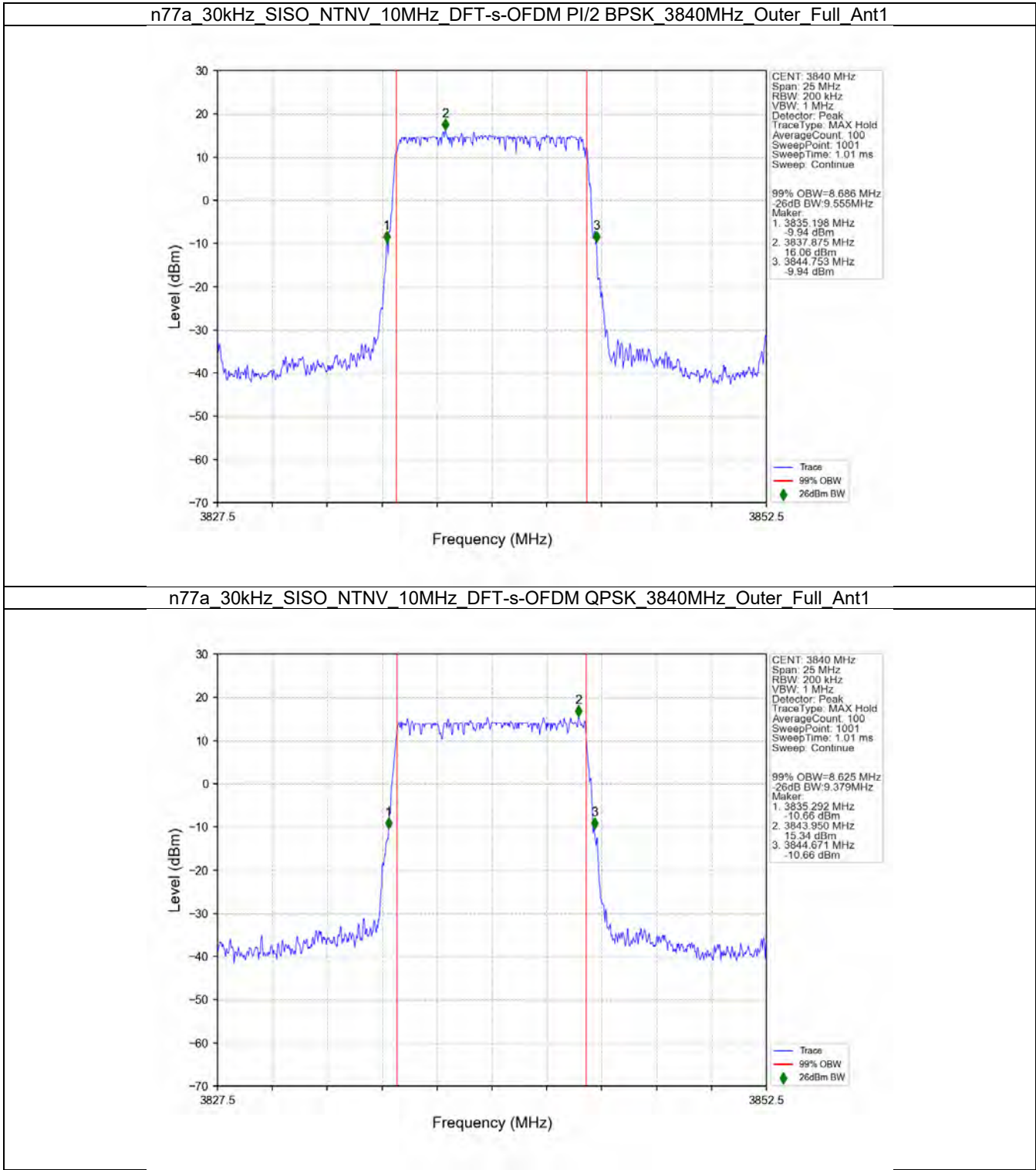
5G NR n77a SCS=30kHz SISO 90MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	87.14	92.11	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	87.05	92.23	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	87.07	91.97	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	87.14	92.21	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	87.26	92.09	/	Pass
CP-OFDM QPSK	3840	Outer_Full	87.87	92.80	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	87.76	92.76	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	87.75	92.86	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	87.92	92.92	/	Pass

3.1.12 30k_SISO_100MHz_NTNV

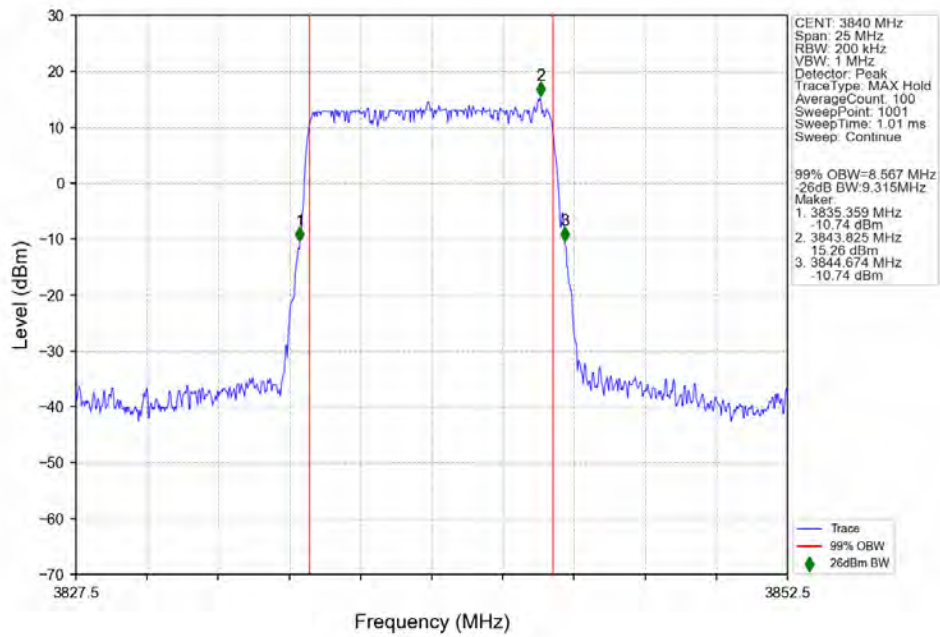
5G NR n77a SCS=30kHz SISO 100MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	96.78	102.01	/	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	96.73	101.89	/	Pass
DFT-s-OFDM 16 QAM	3840	Outer_Full	96.66	101.90	/	Pass
DFT-s-OFDM 64 QAM	3840	Outer_Full	96.72	101.96	/	Pass
DFT-s-OFDM 256 QAM	3840	Outer_Full	96.79	101.88	/	Pass
CP-OFDM QPSK	3840	Outer_Full	97.86	102.99	/	Pass
CP-OFDM 16 QAM	3840	Outer_Full	97.73	102.92	/	Pass
CP-OFDM 64 QAM	3840	Outer_Full	97.75	102.92	/	Pass
CP-OFDM 256 QAM	3840	Outer_Full	97.76	103.05	/	Pass

3.2 Test Graph

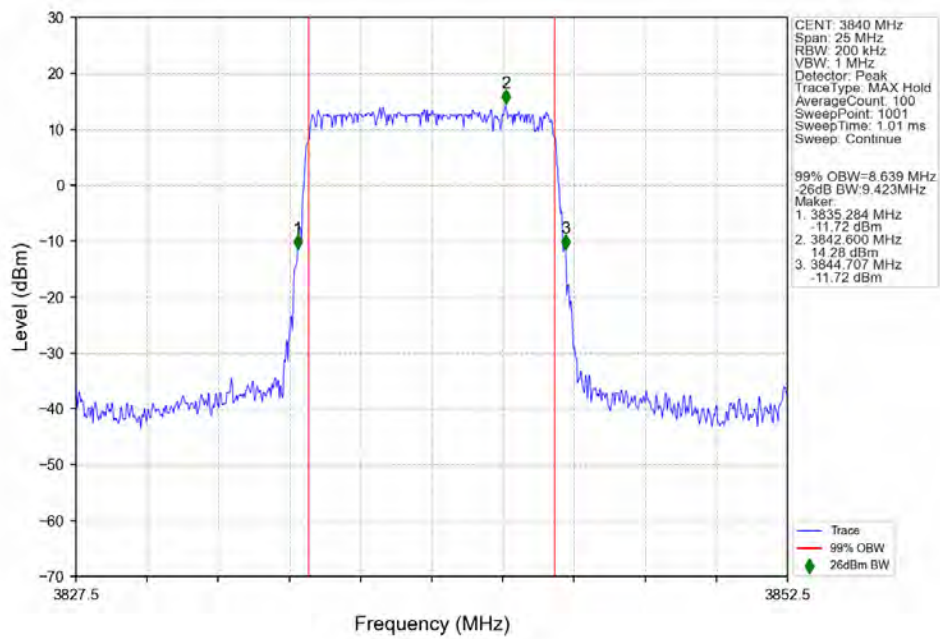
3.2.1 30k_SISO_10MHz_NTNV



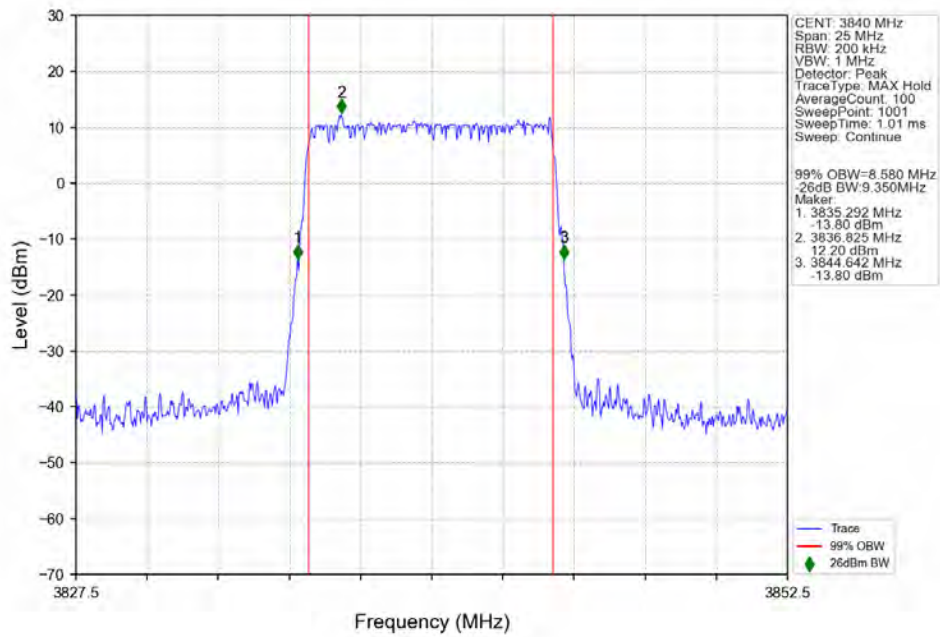
n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



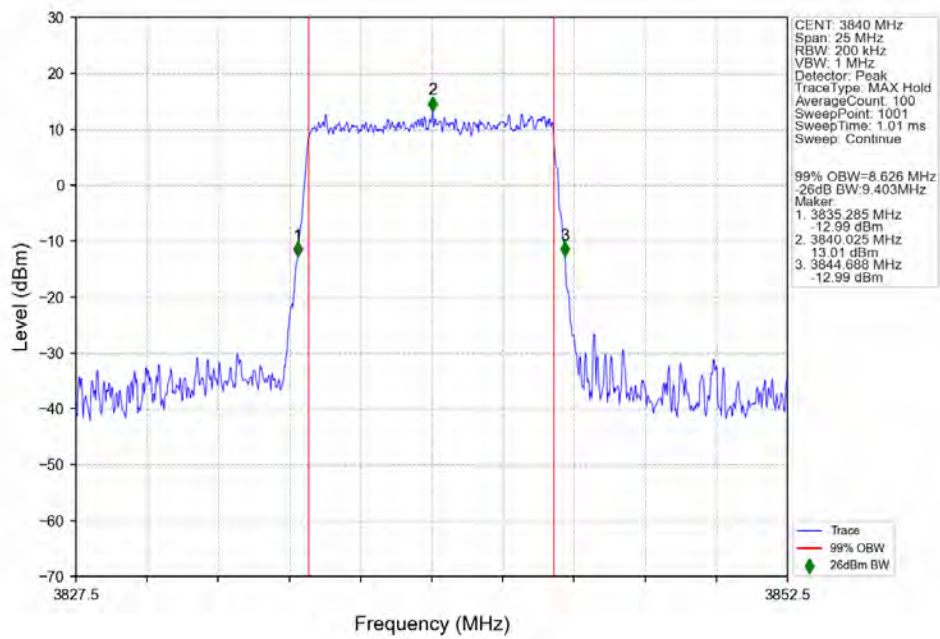
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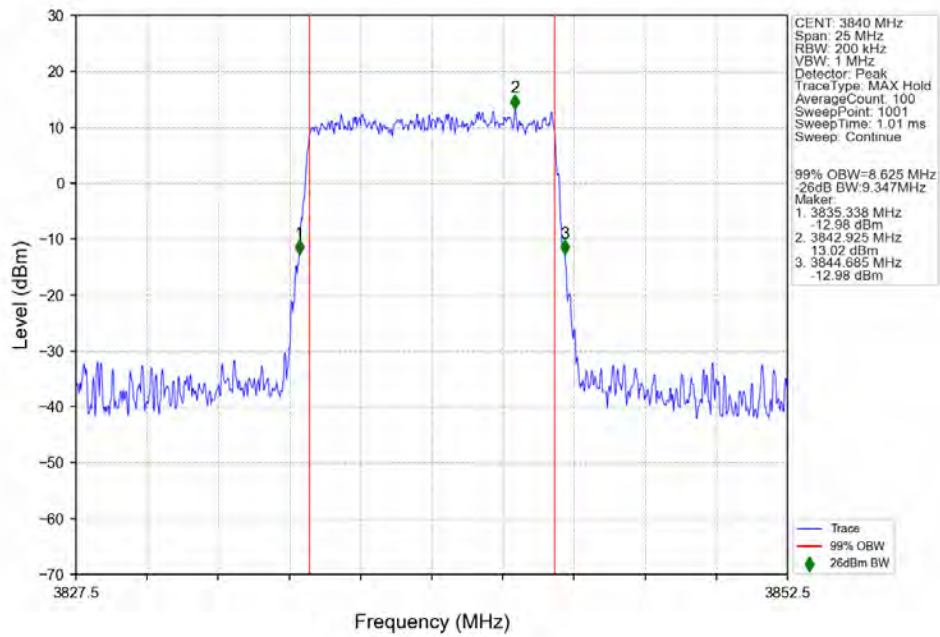
n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



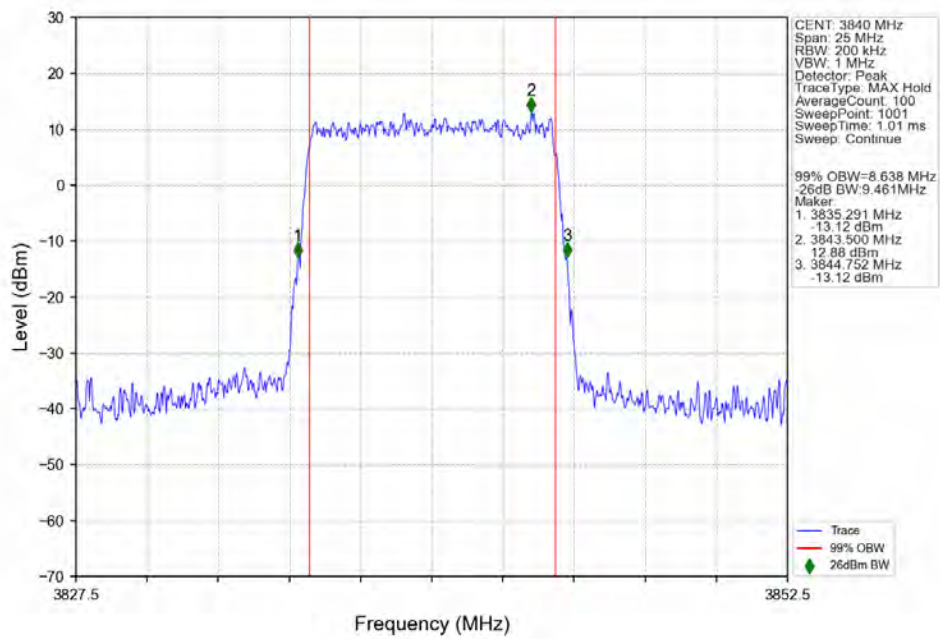
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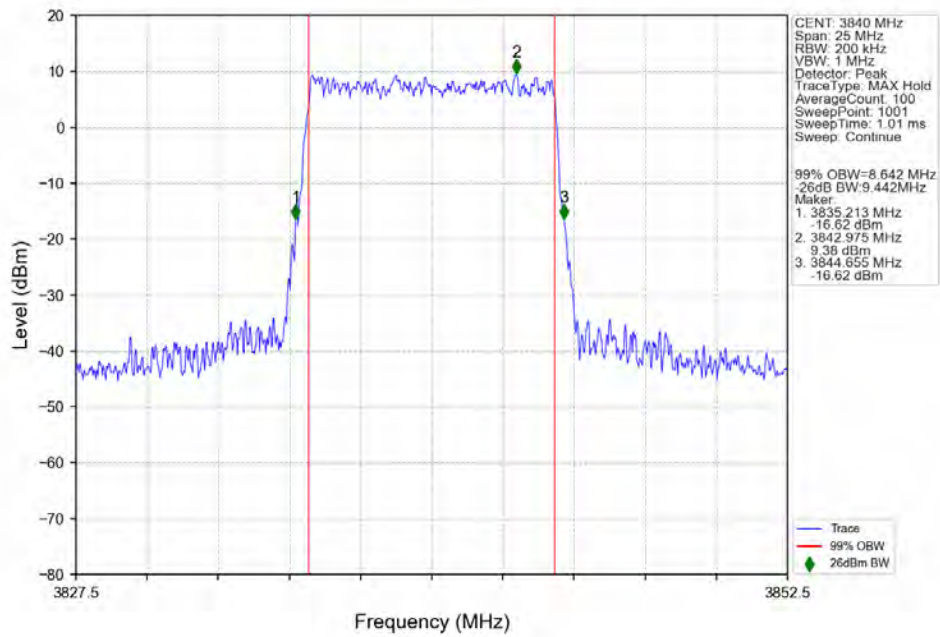
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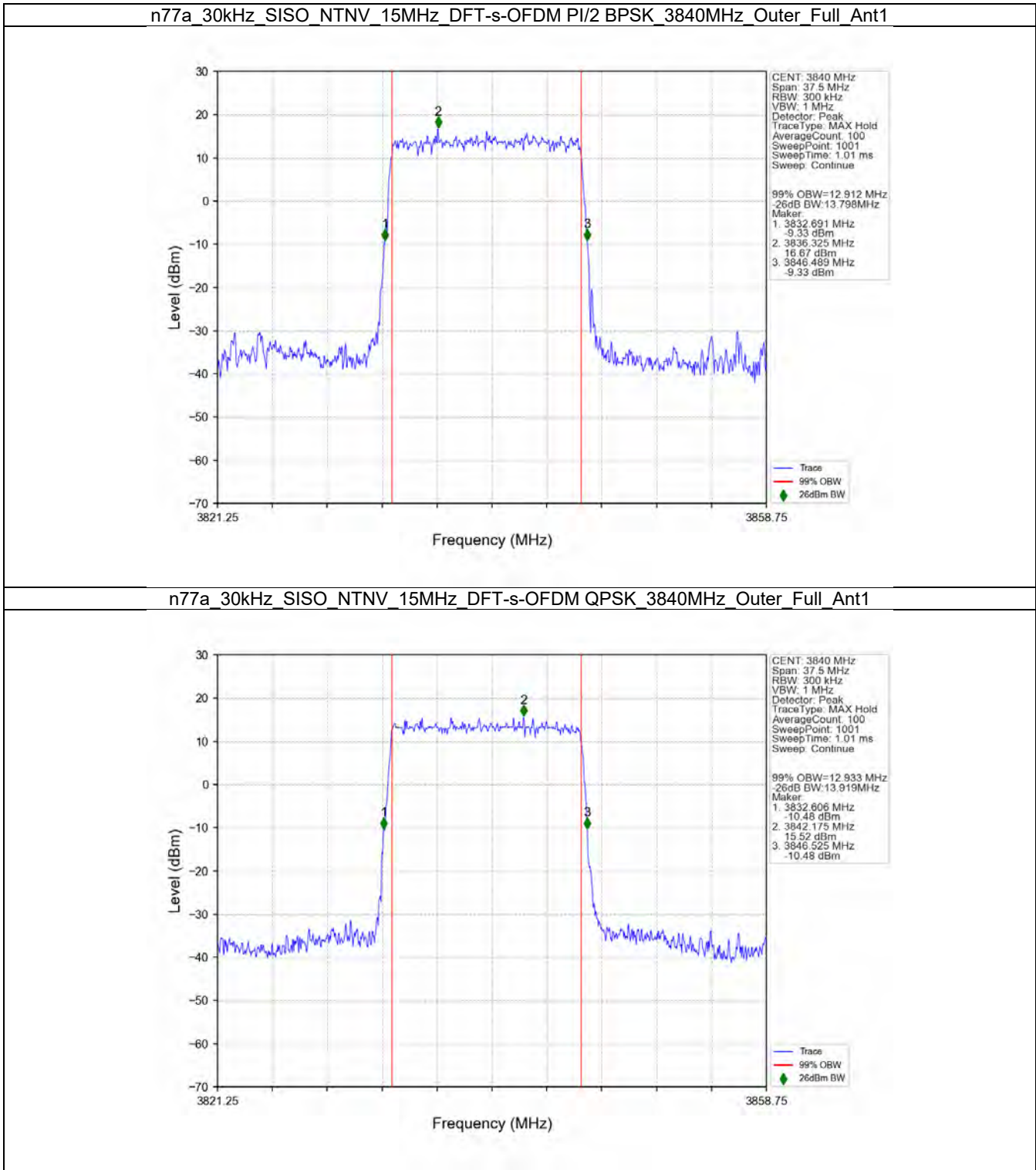
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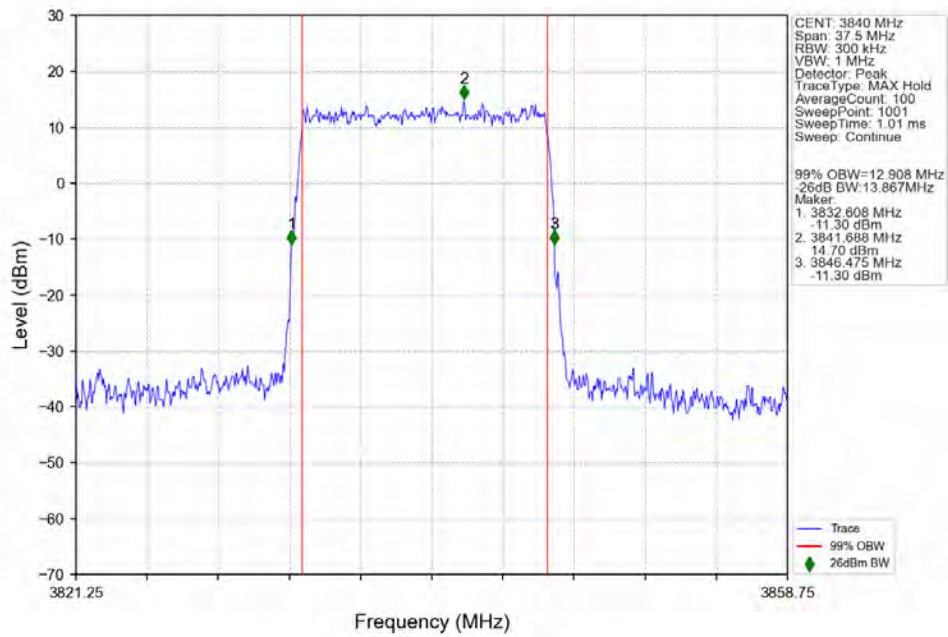
n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



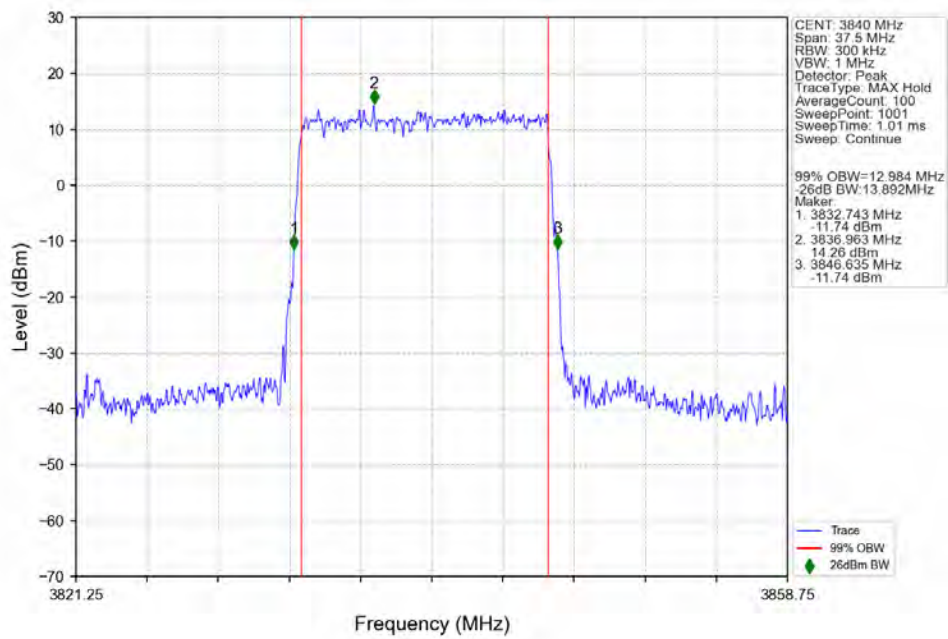
3.2.2 30k_SISO_15MHz_NTNV



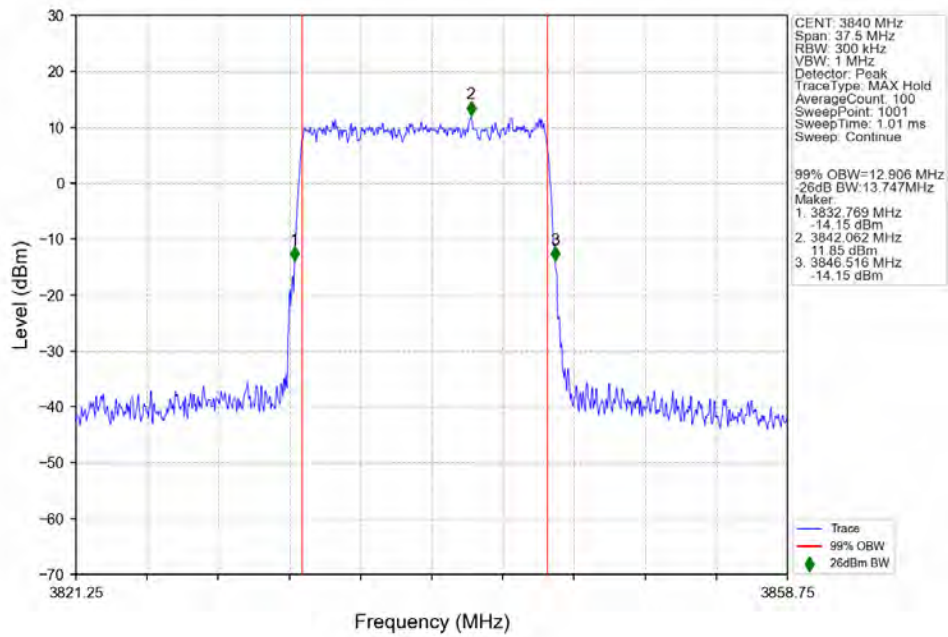
n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



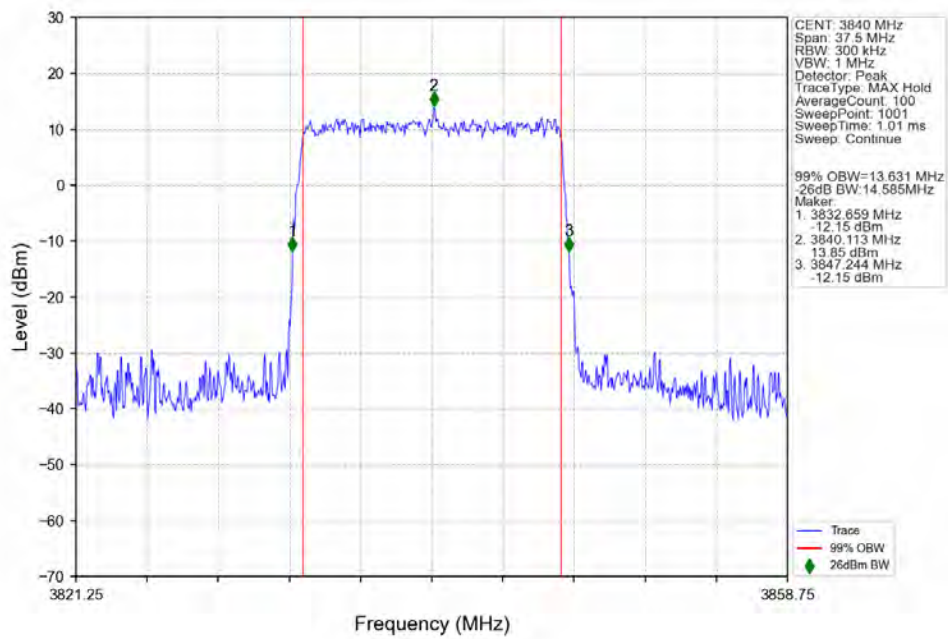
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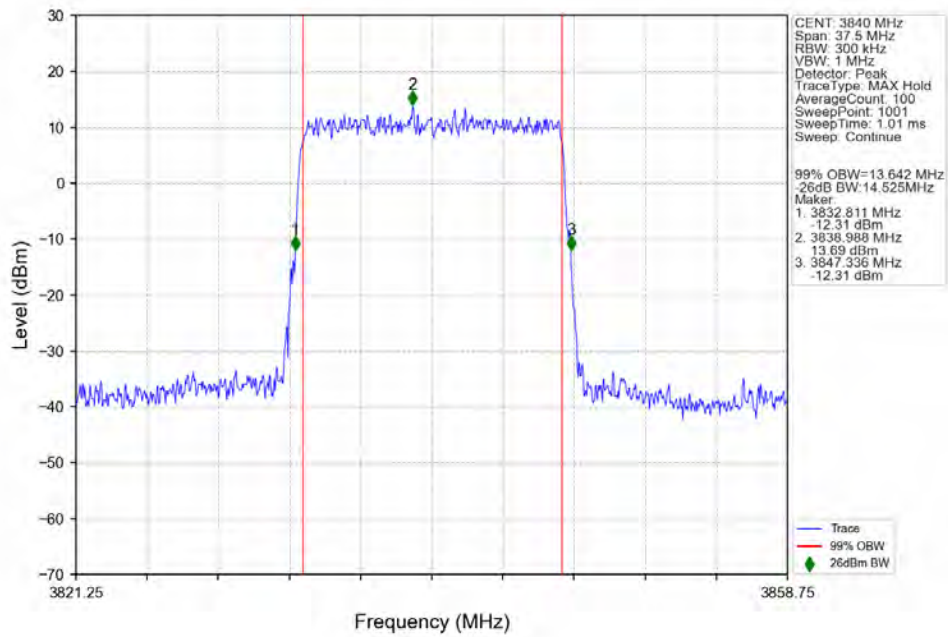
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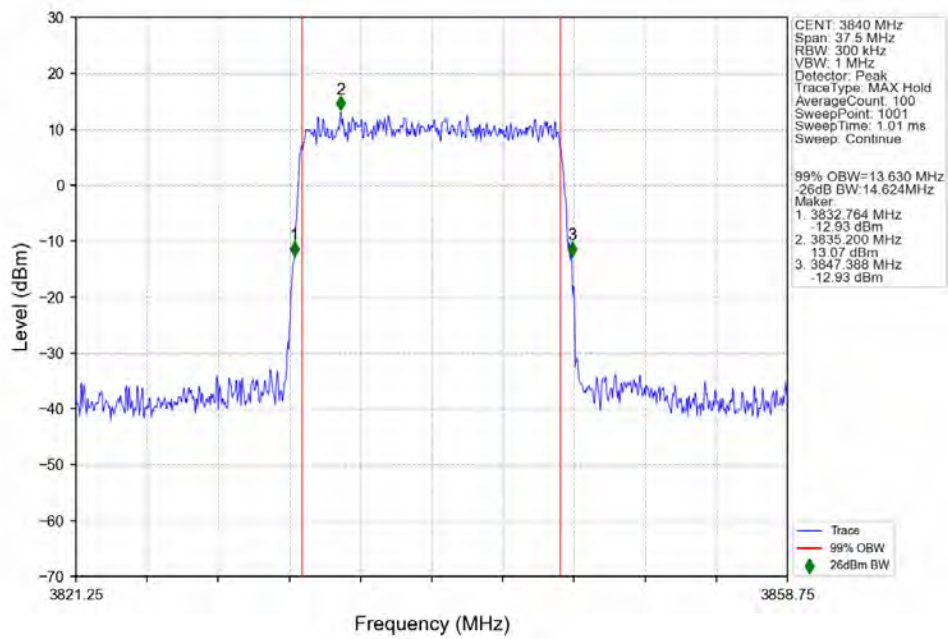
n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



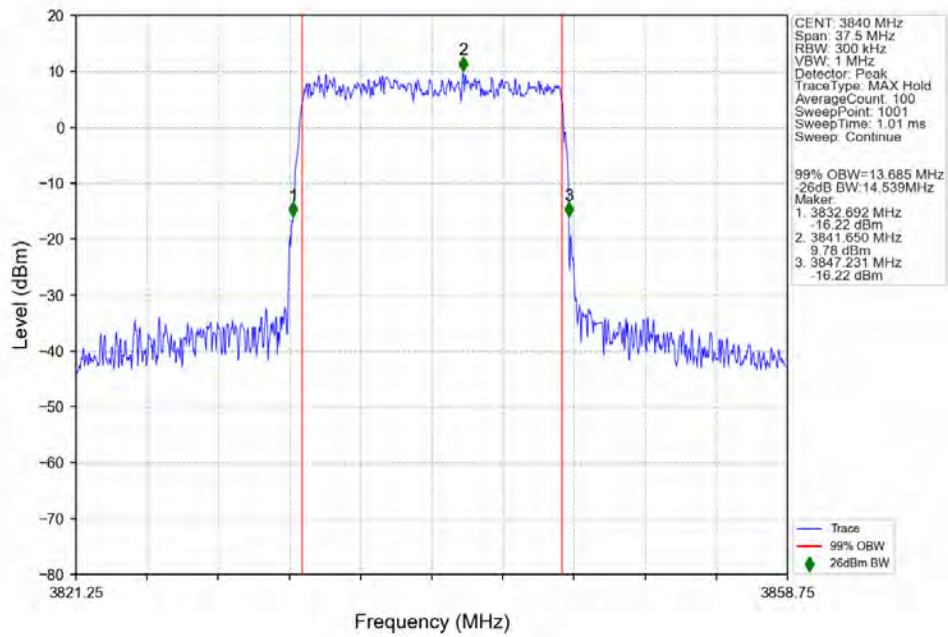
n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_16 QAM_3840MHz_Outer_Full_Ant1



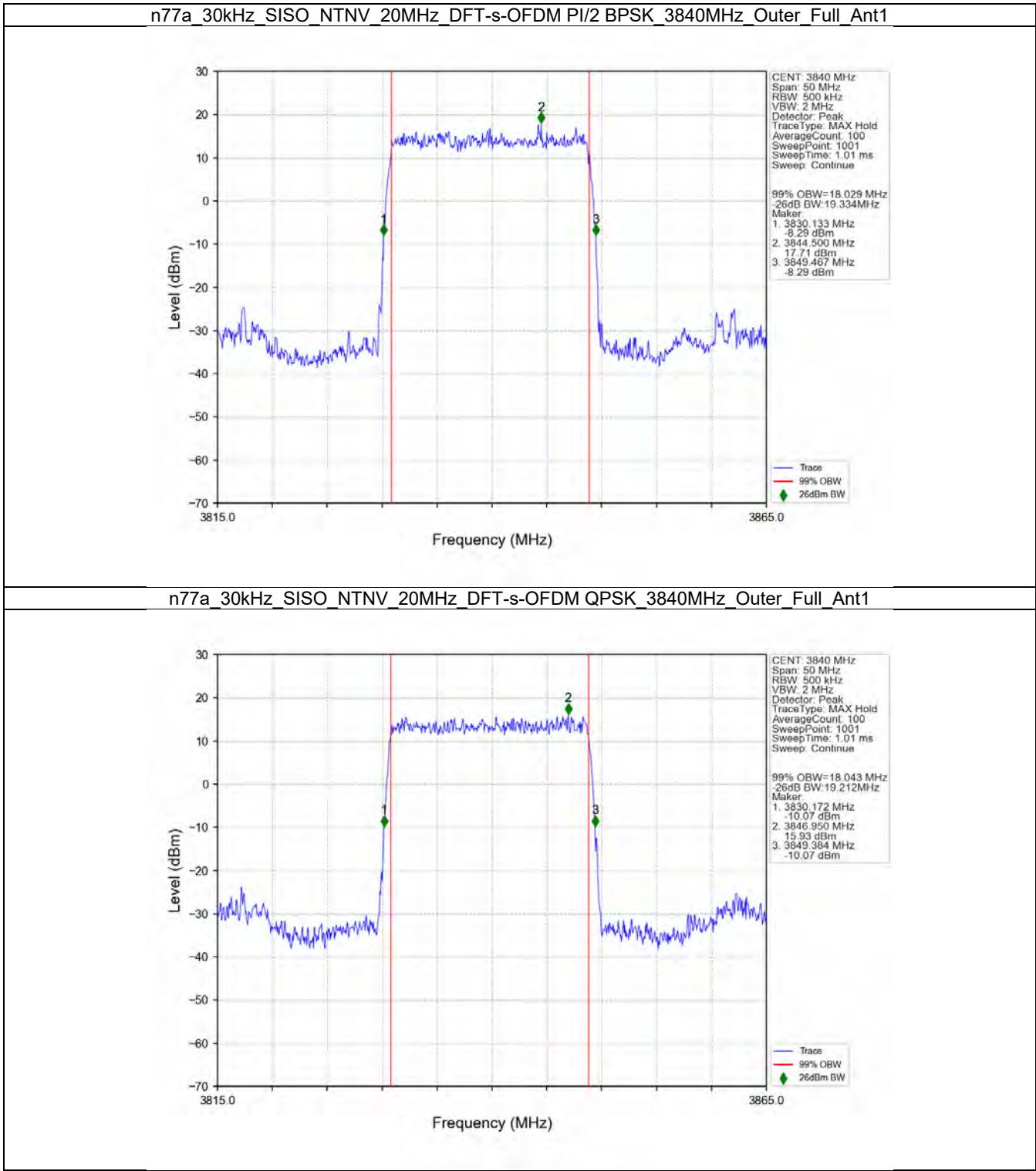
n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_64 QAM_3840MHz_Outer_Full_Ant1



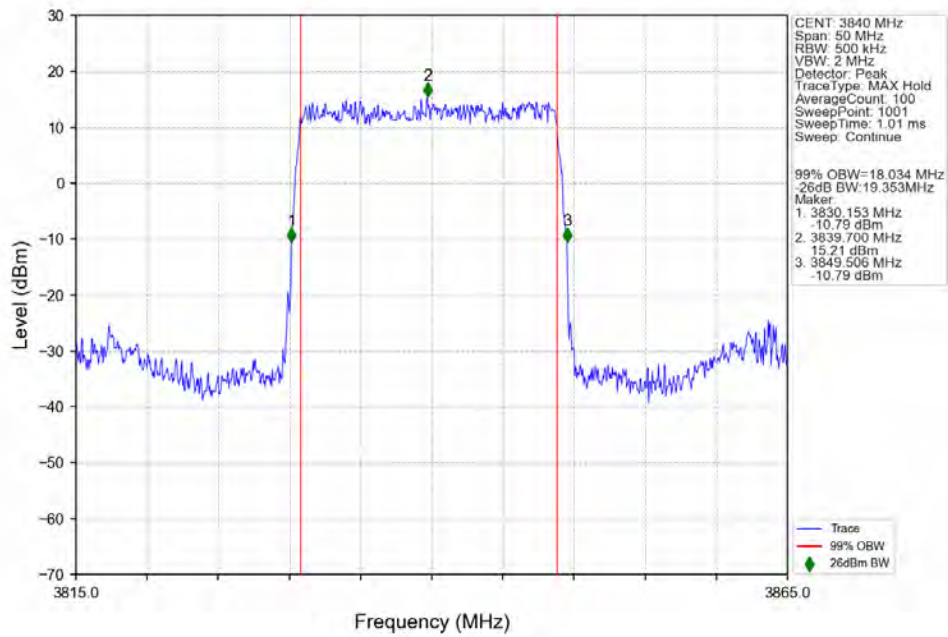
n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



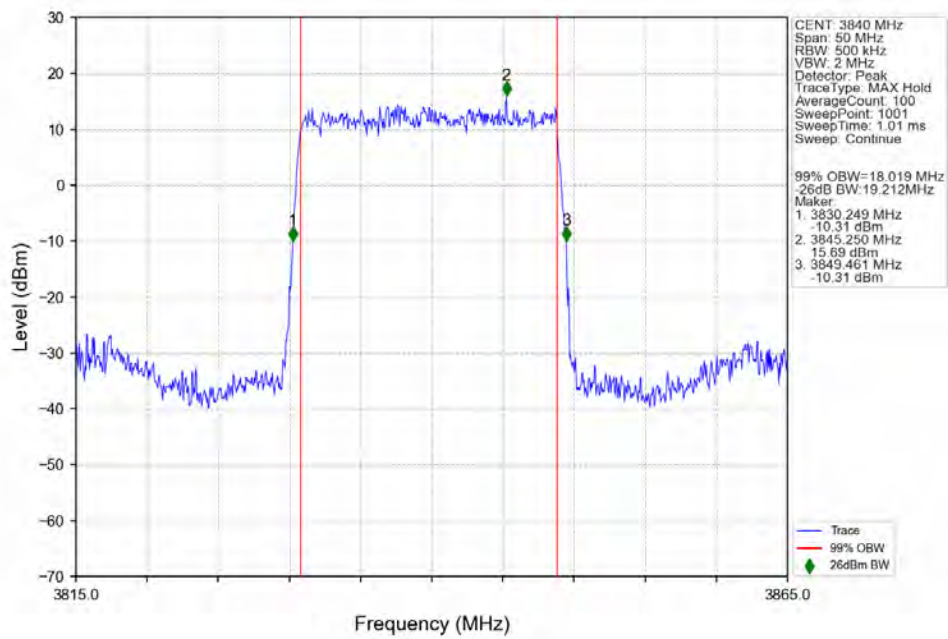
3.2.3 30k_SISO_20MHz_NTNV



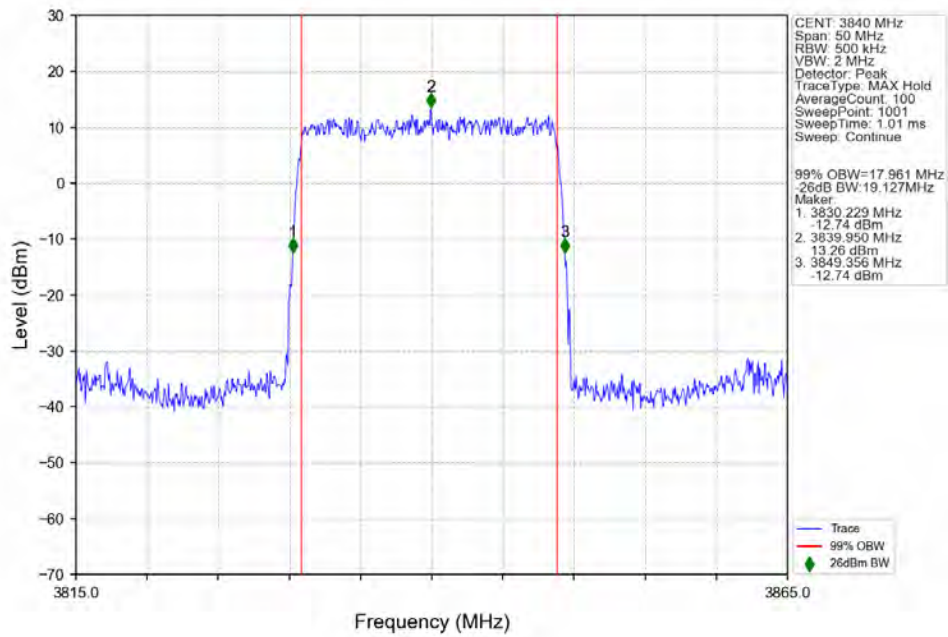
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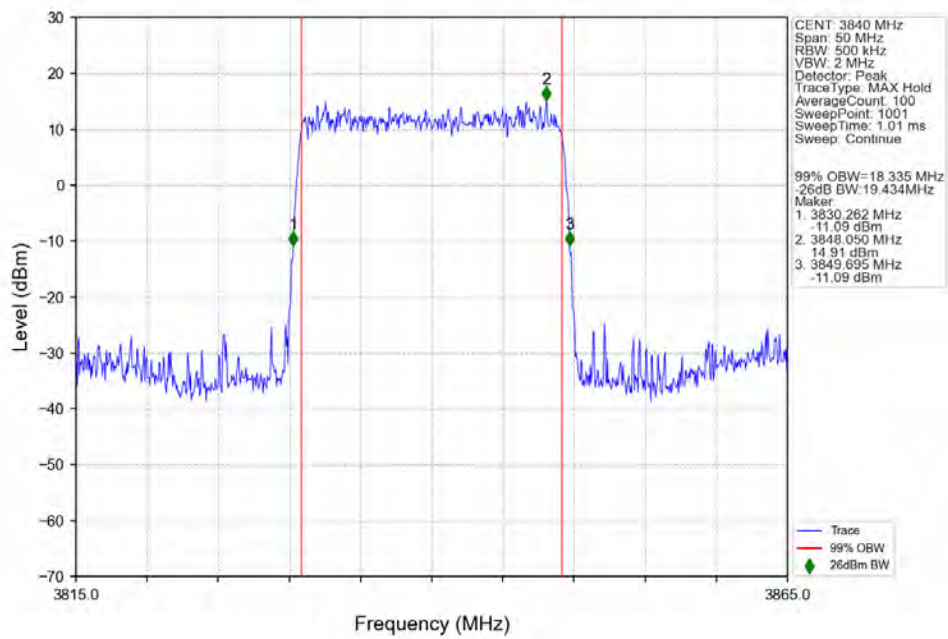
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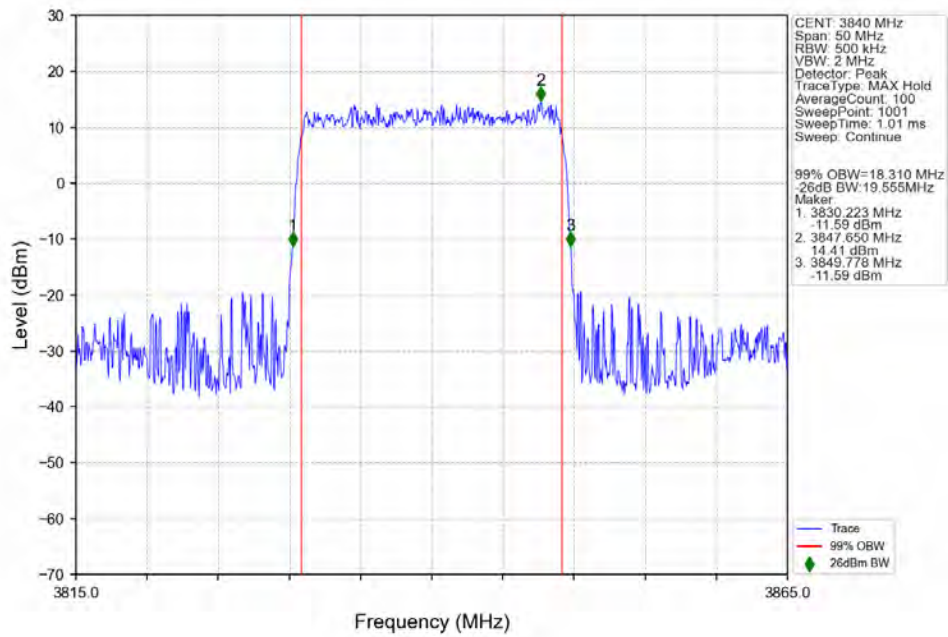
n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



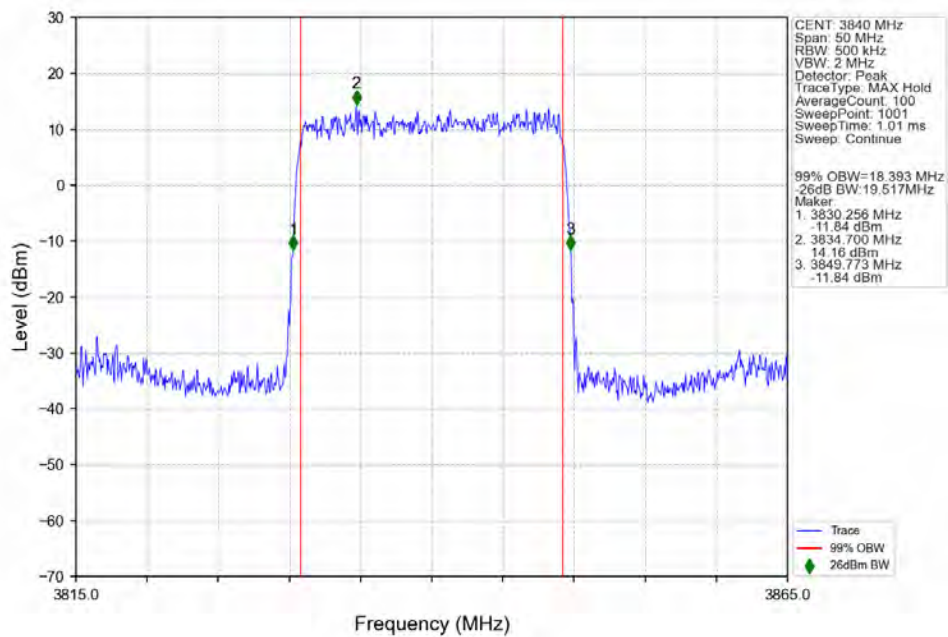
n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



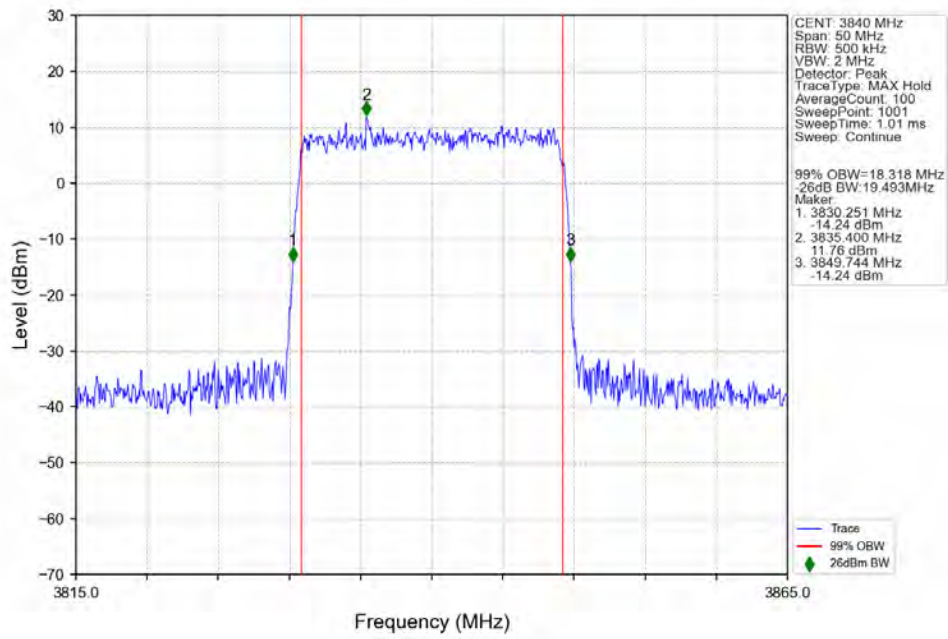
n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_16 QAM_3840MHz_Outer_Full_Ant1



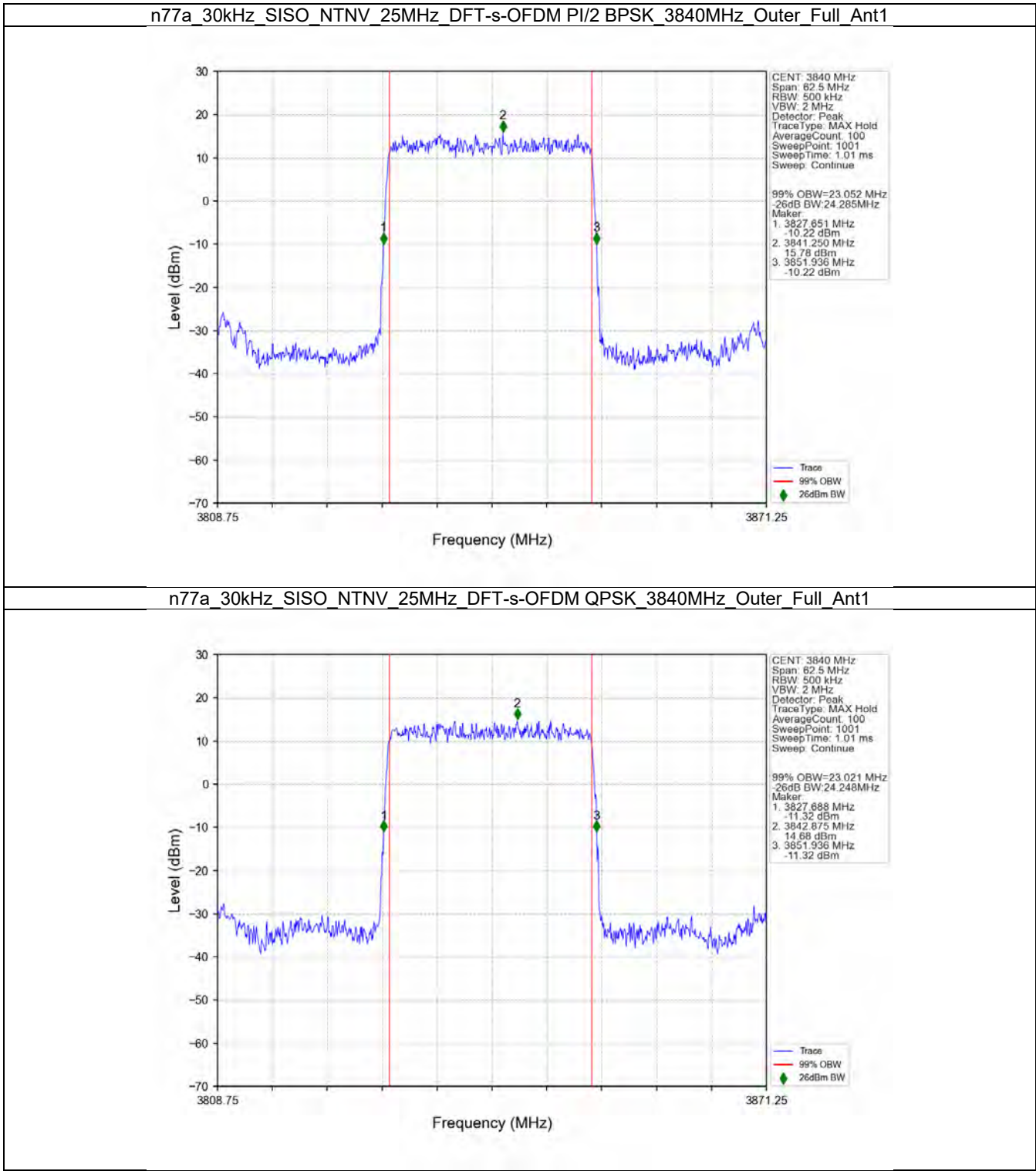
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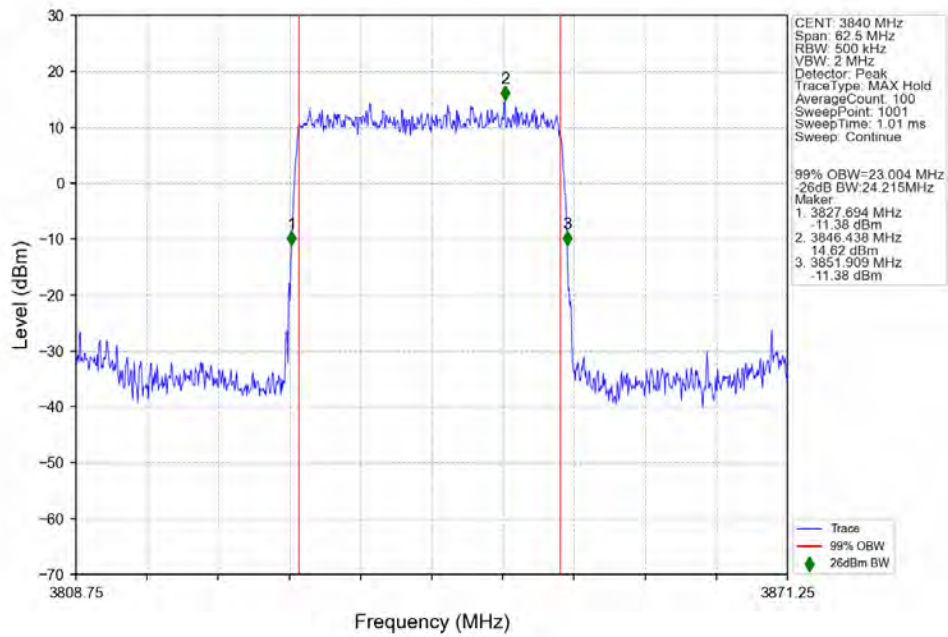
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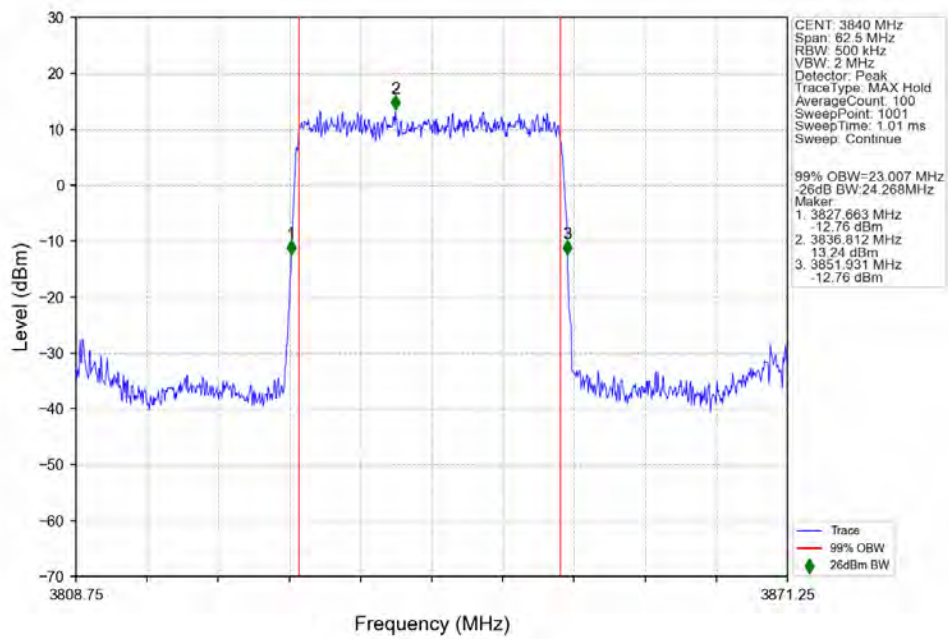
3.2.4 30k_SISO_25MHz_NTNV



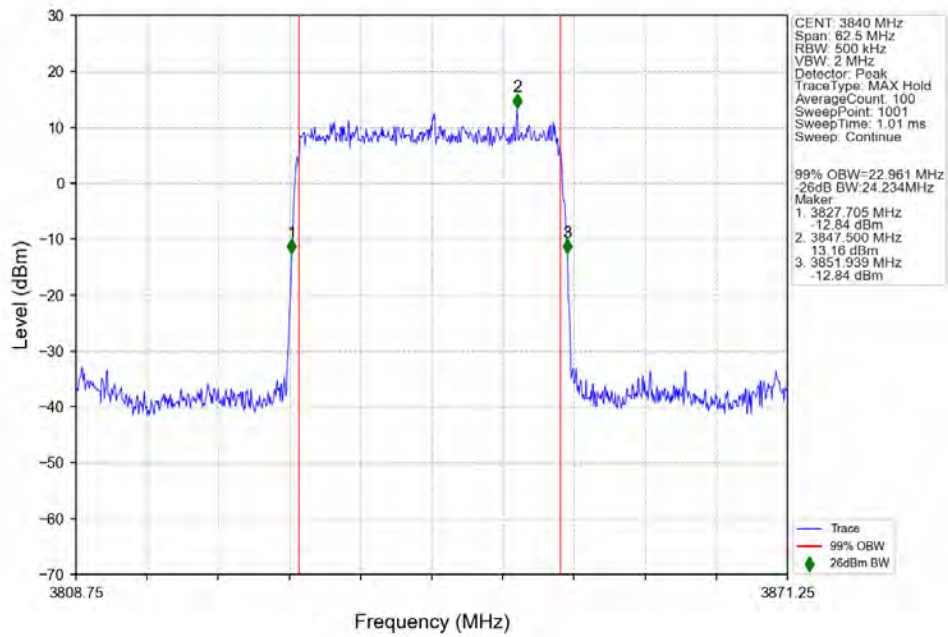
n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



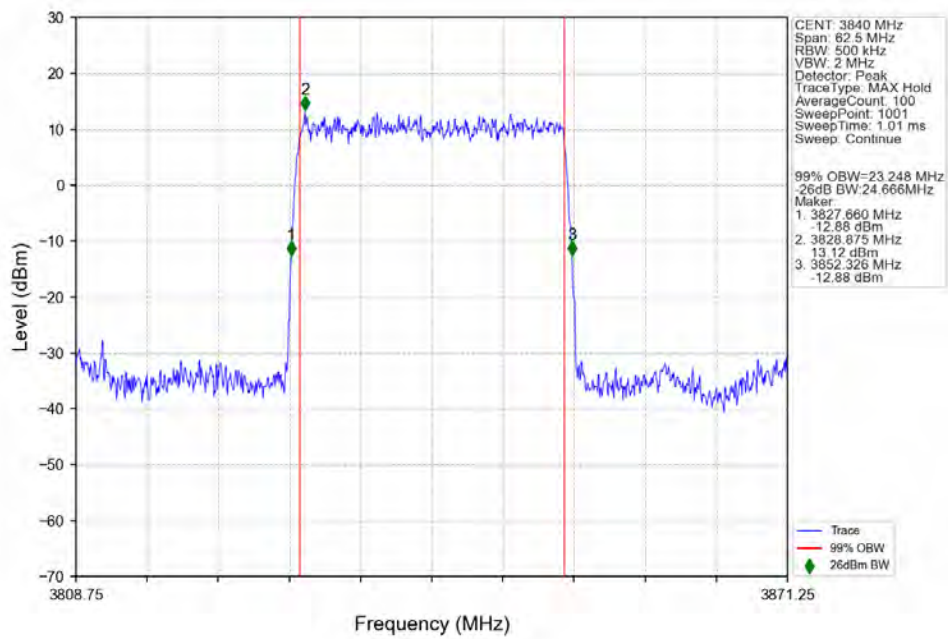
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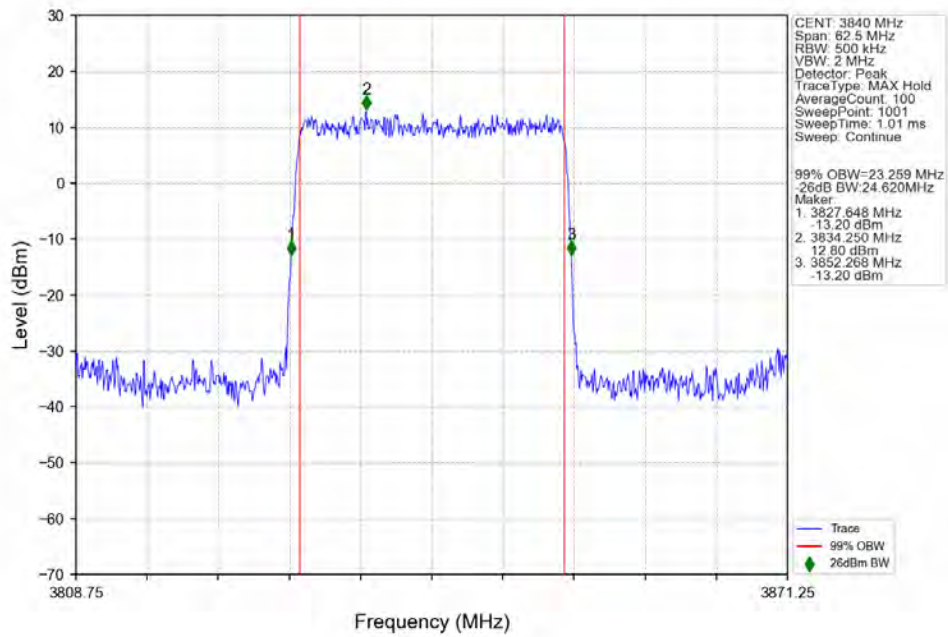
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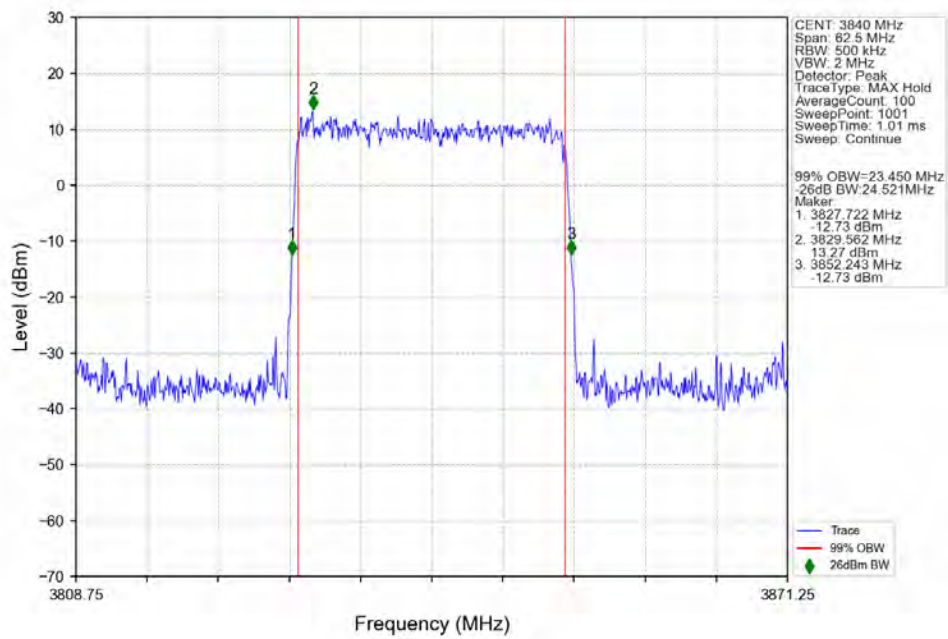
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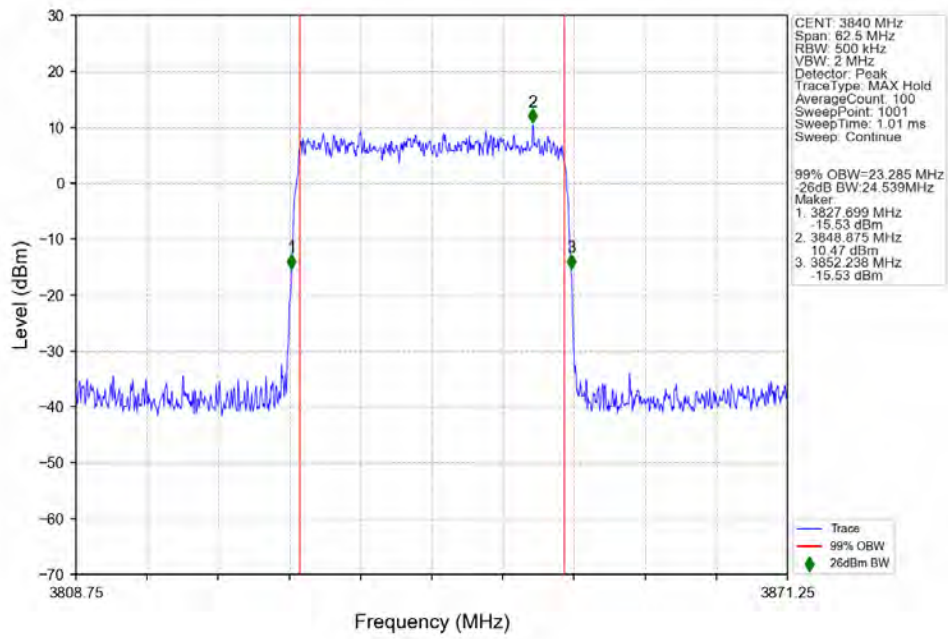
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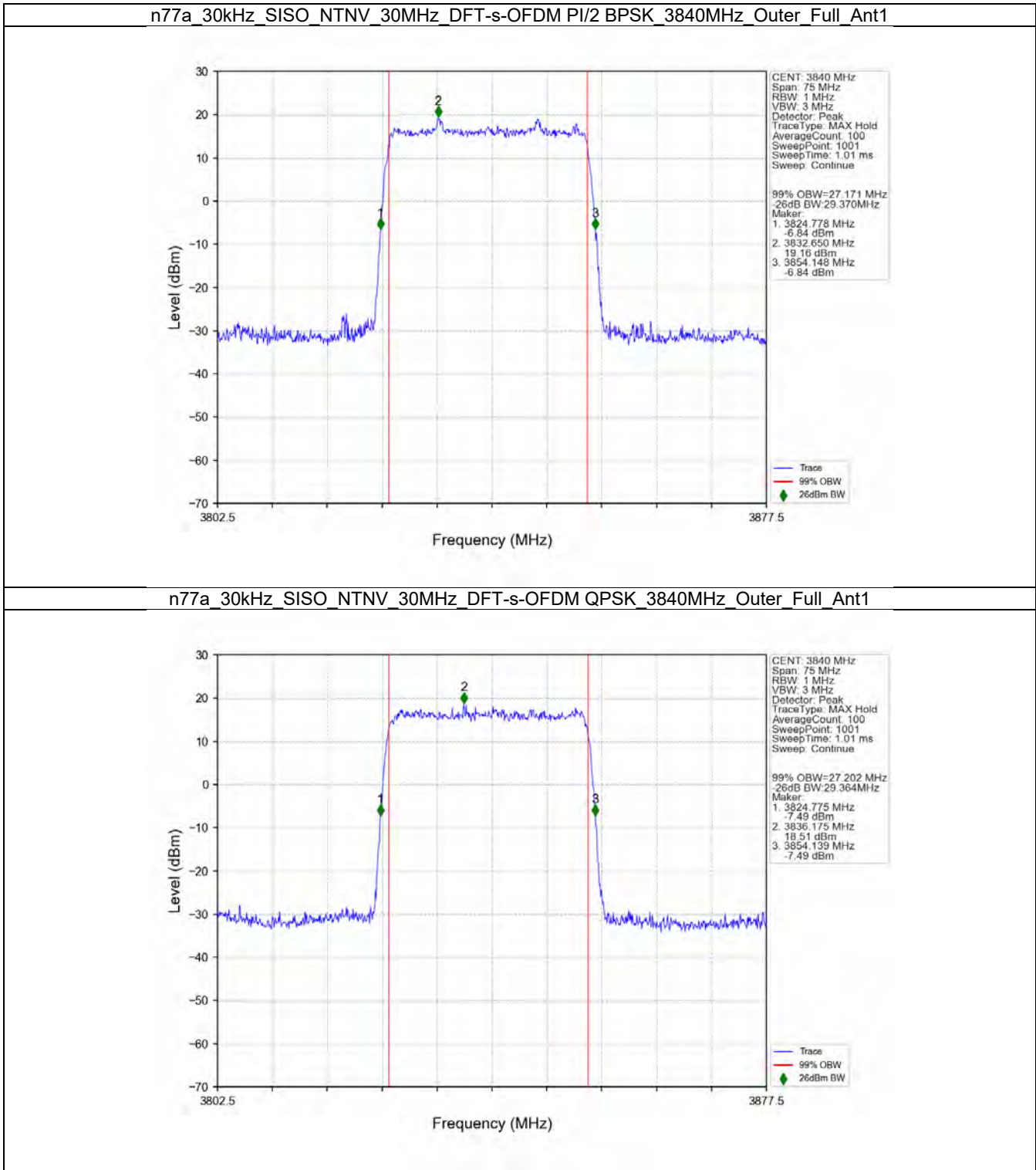
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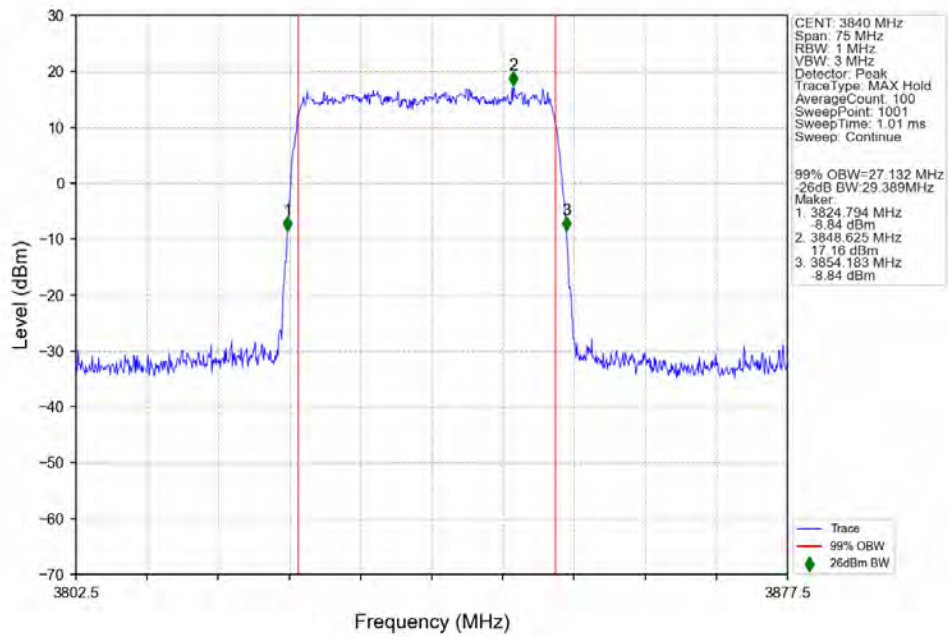
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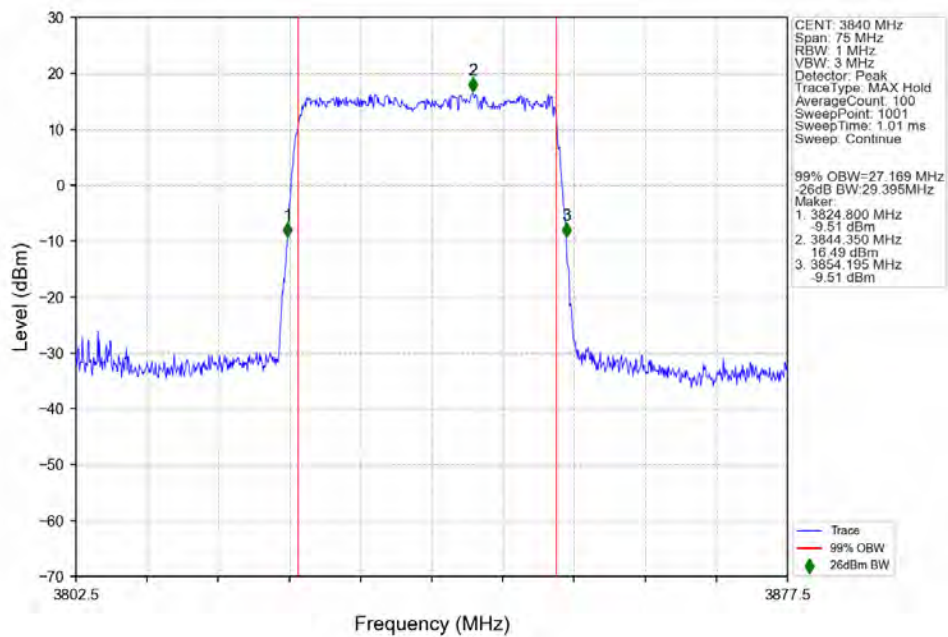
3.2.5 30k_SISO_30MHz_NTNV



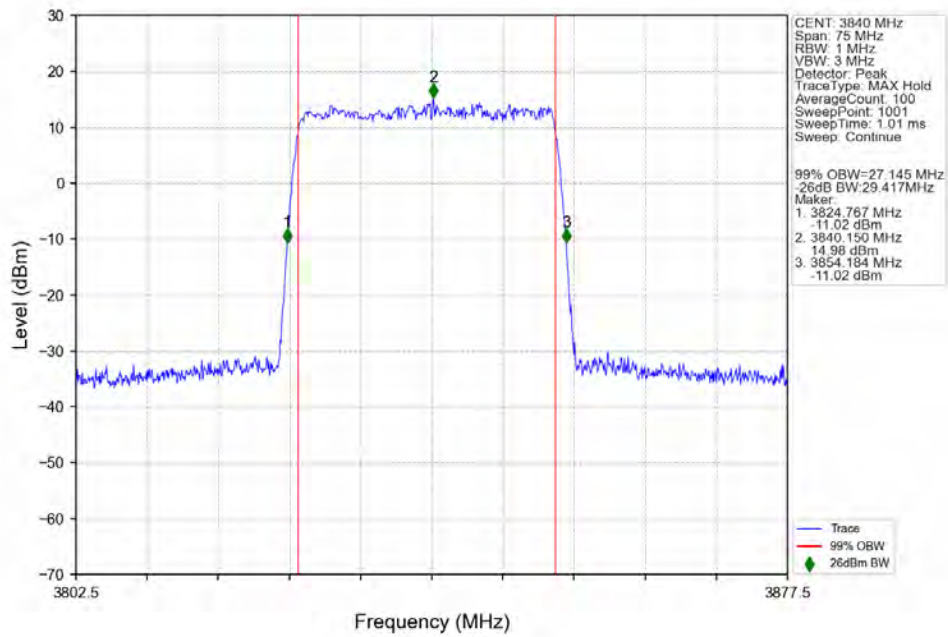
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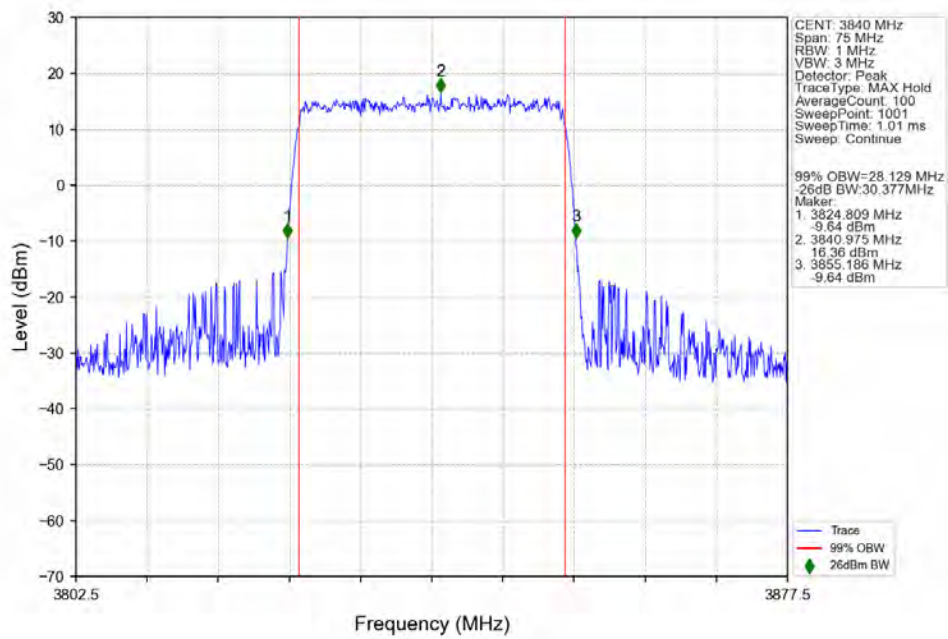
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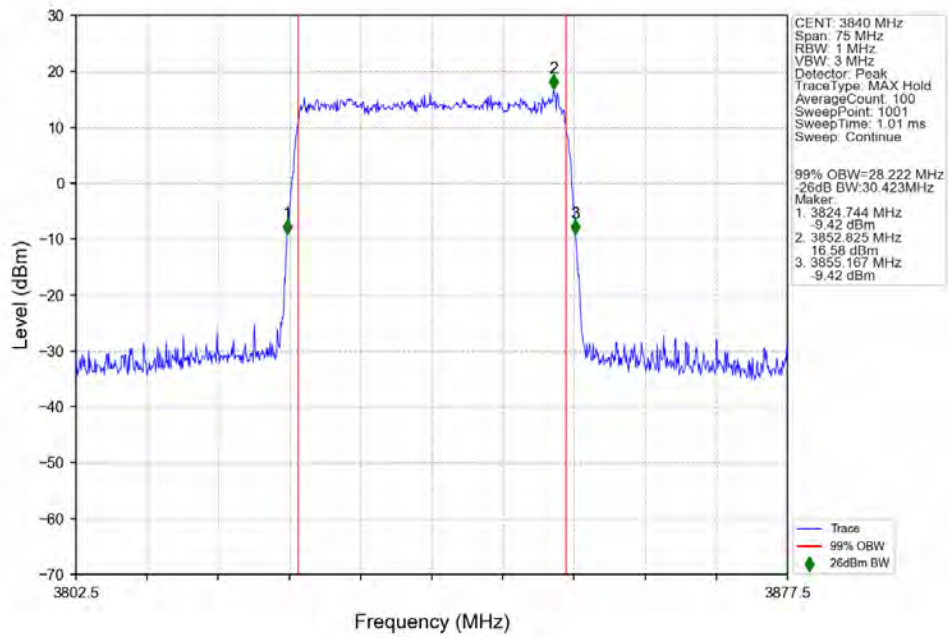
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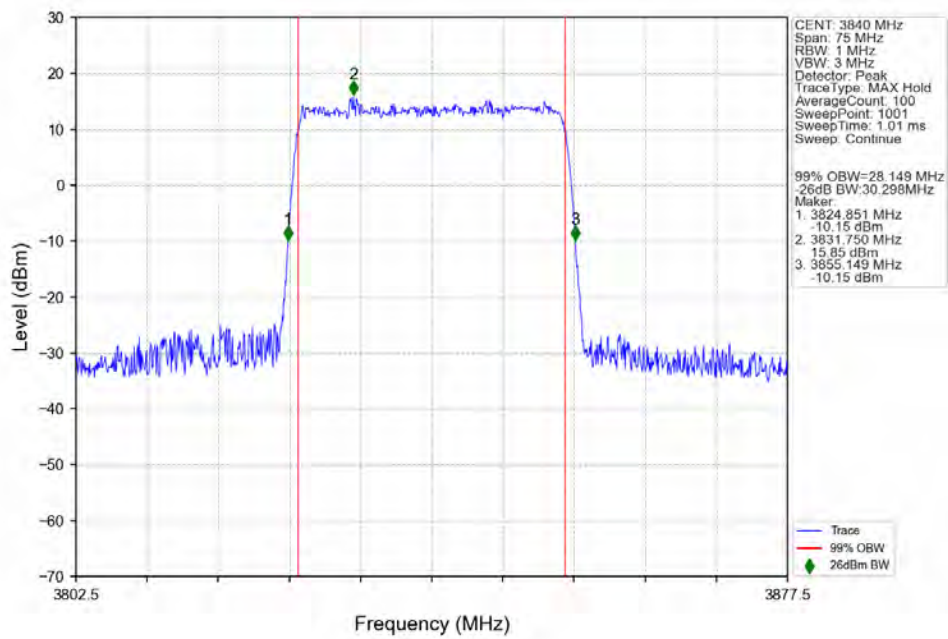
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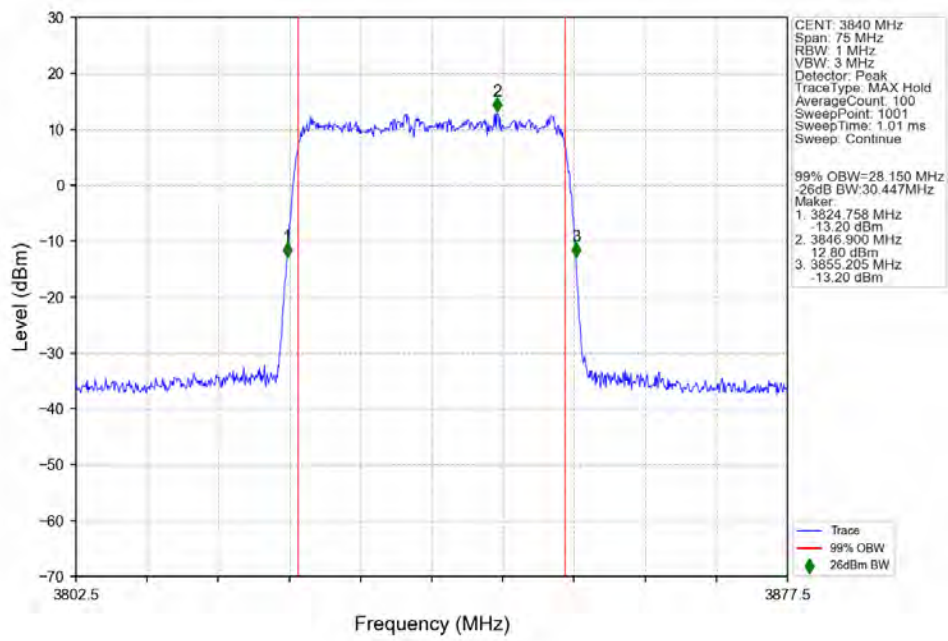
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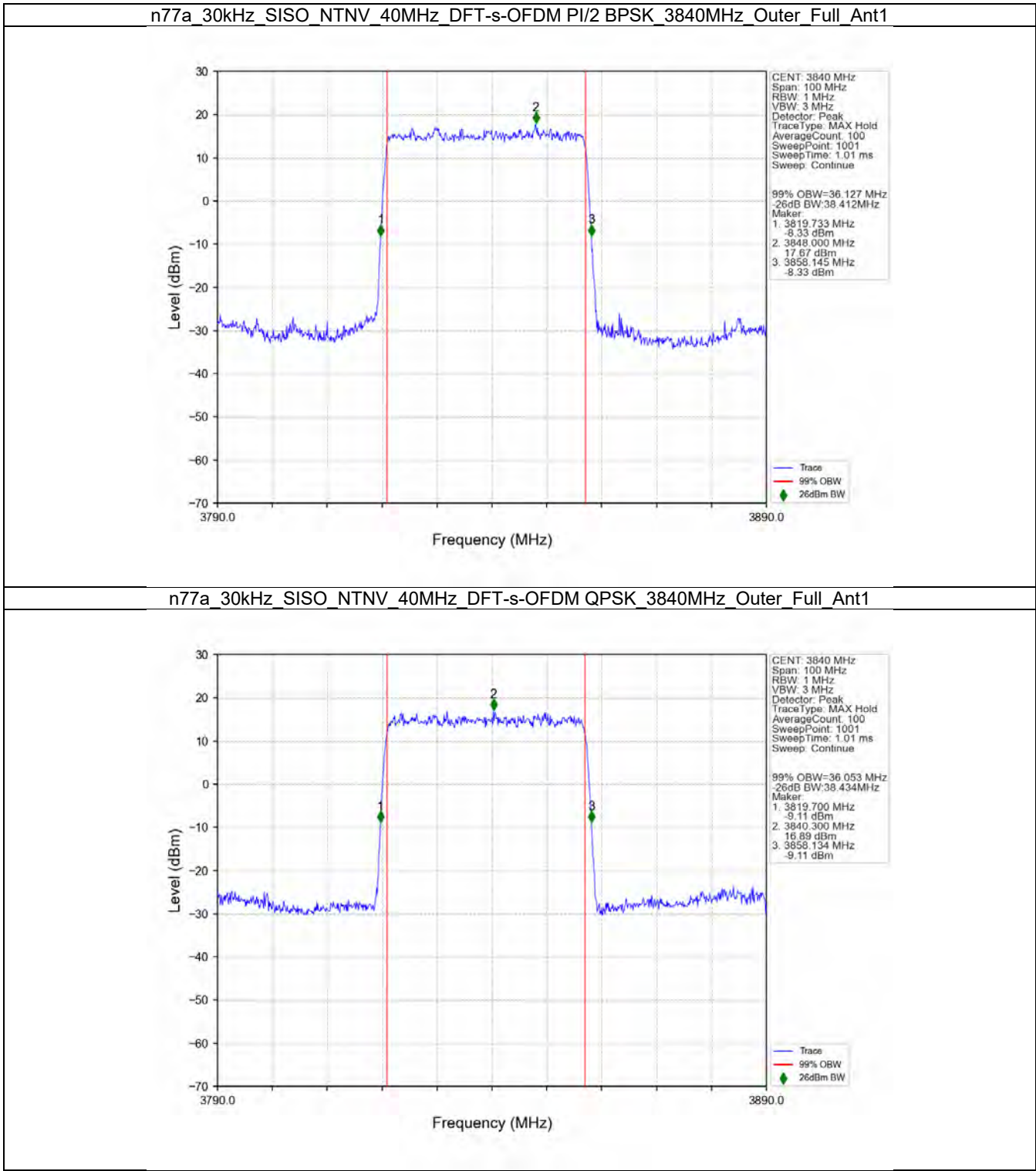
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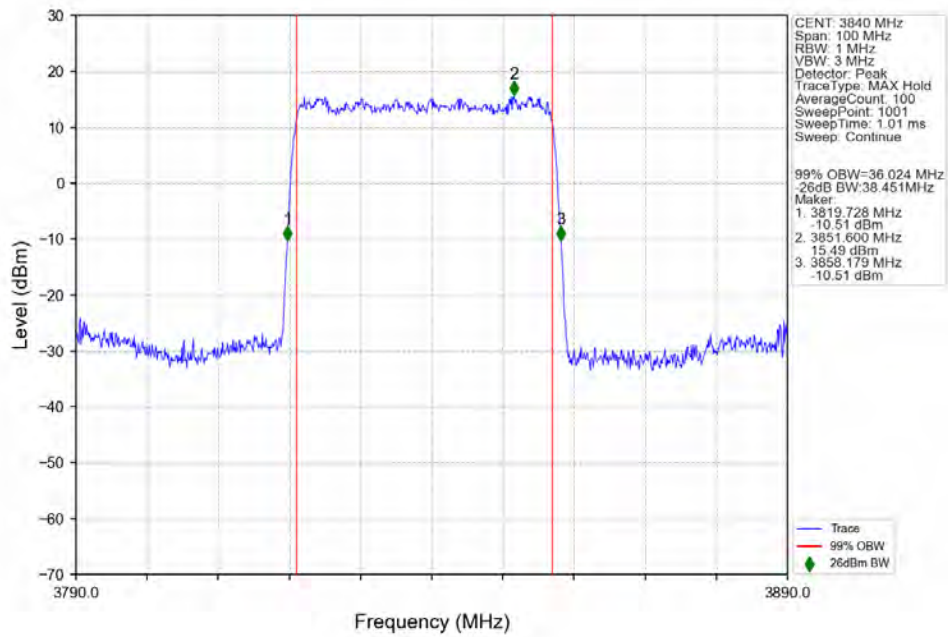
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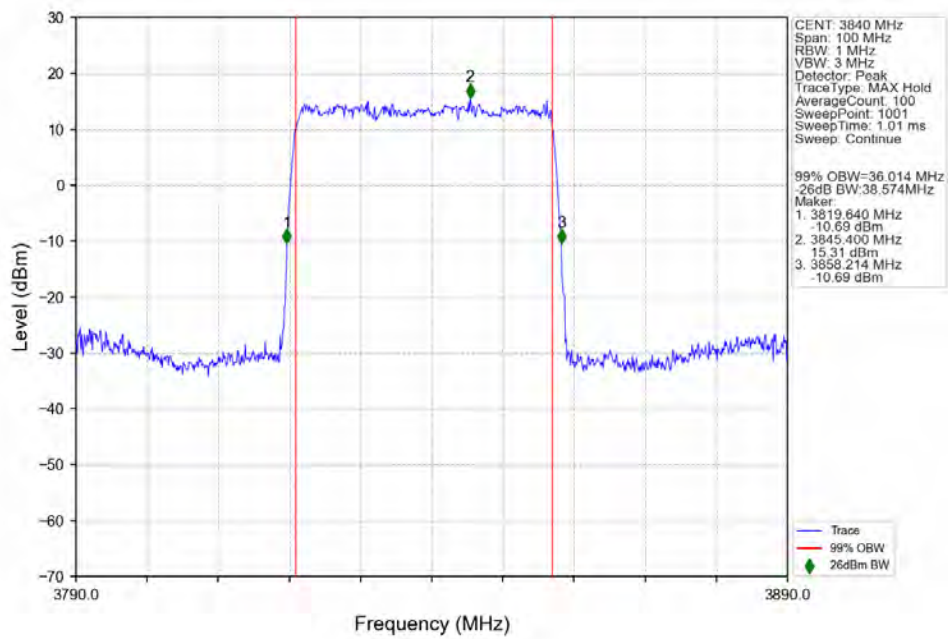
3.2.6 30k_SISO_40MHz_NTNV



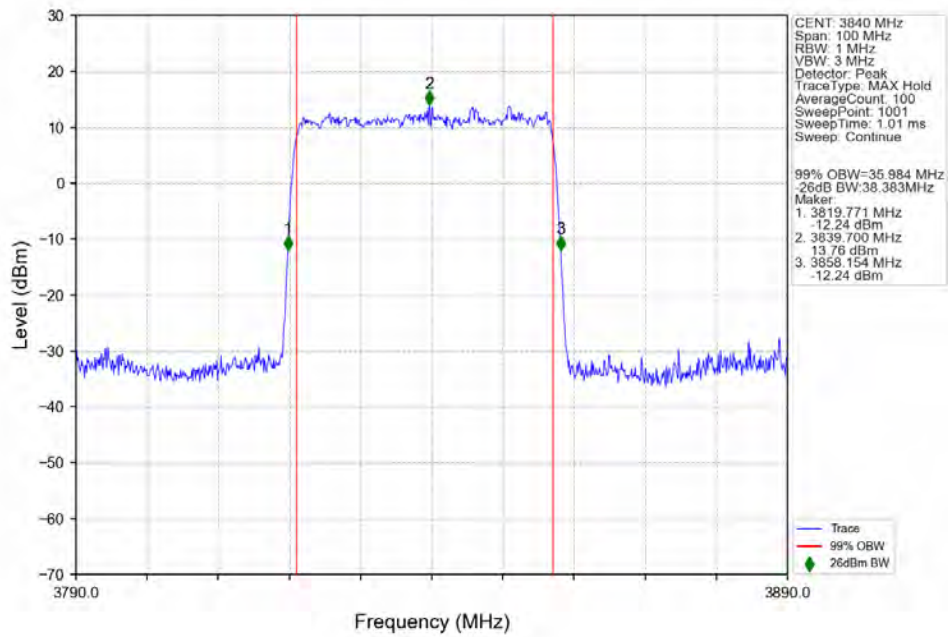
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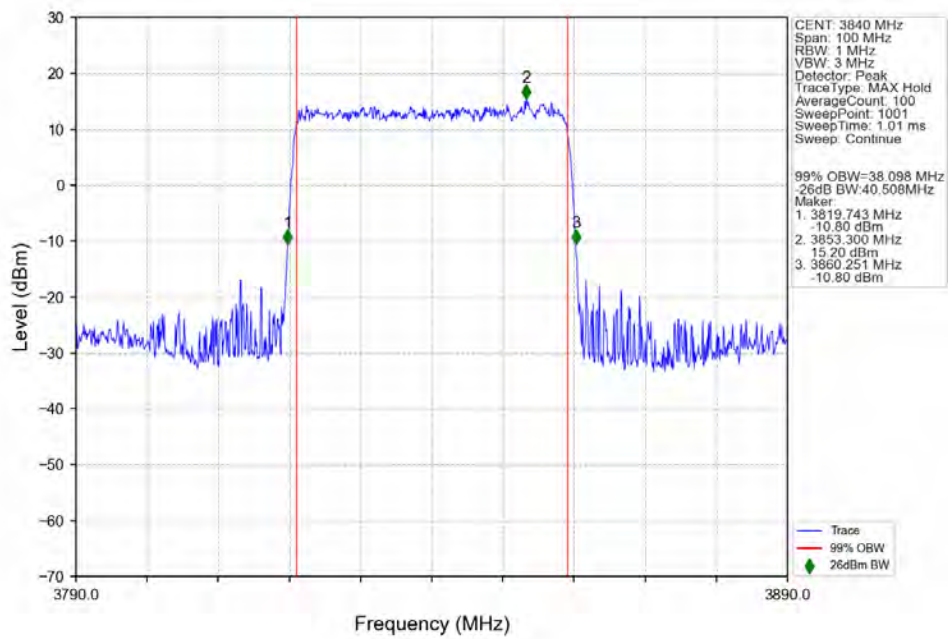
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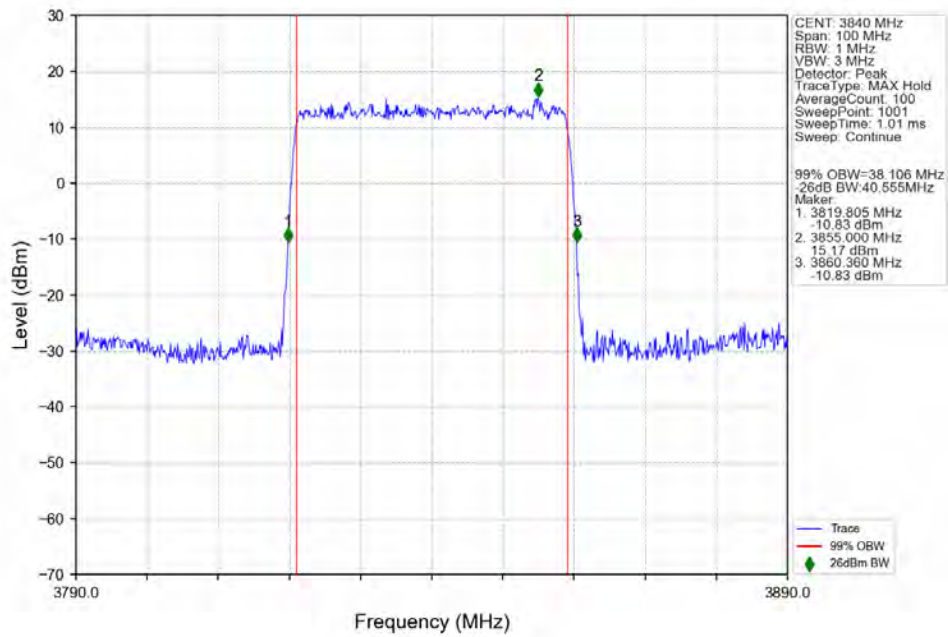
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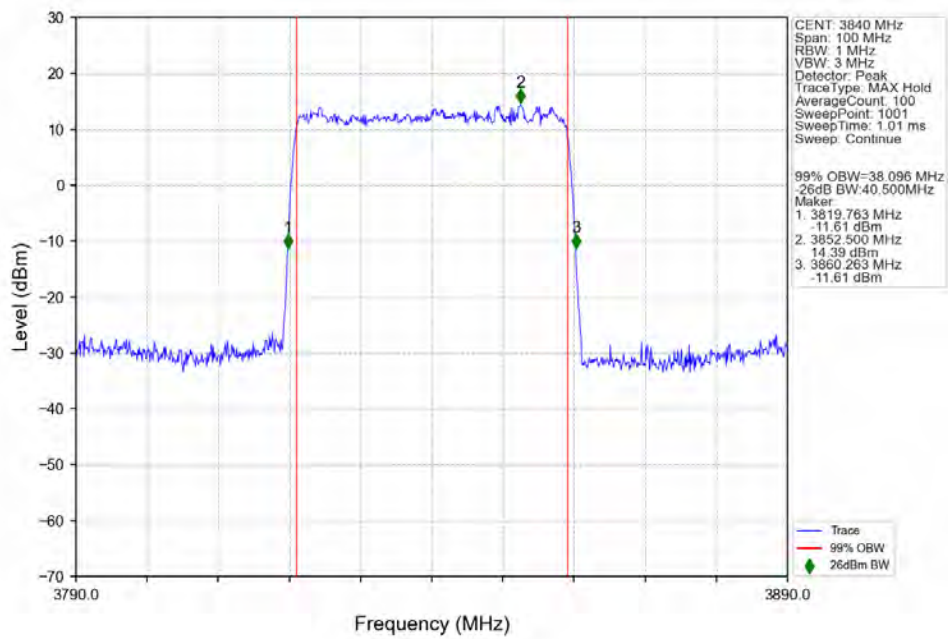
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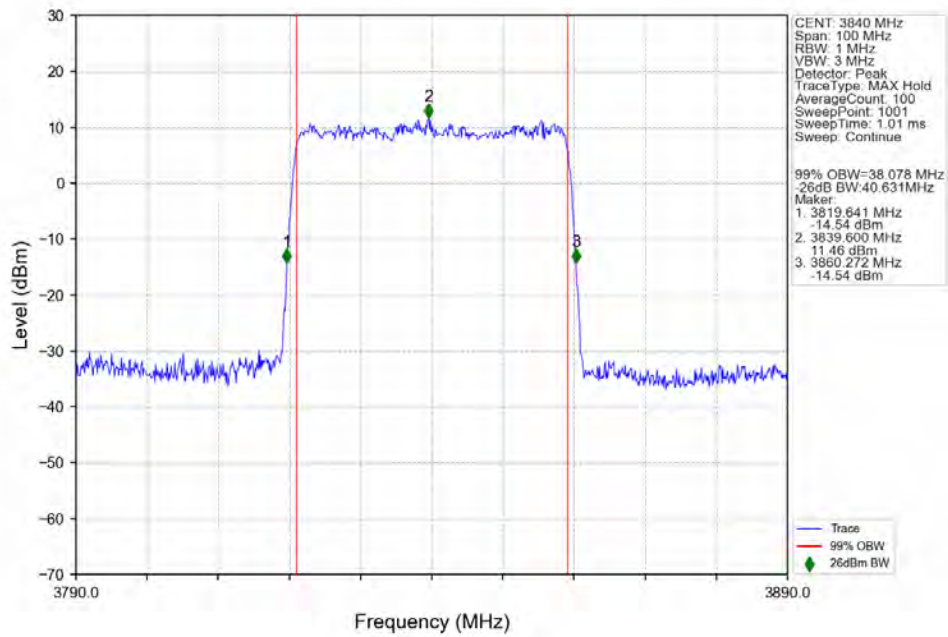
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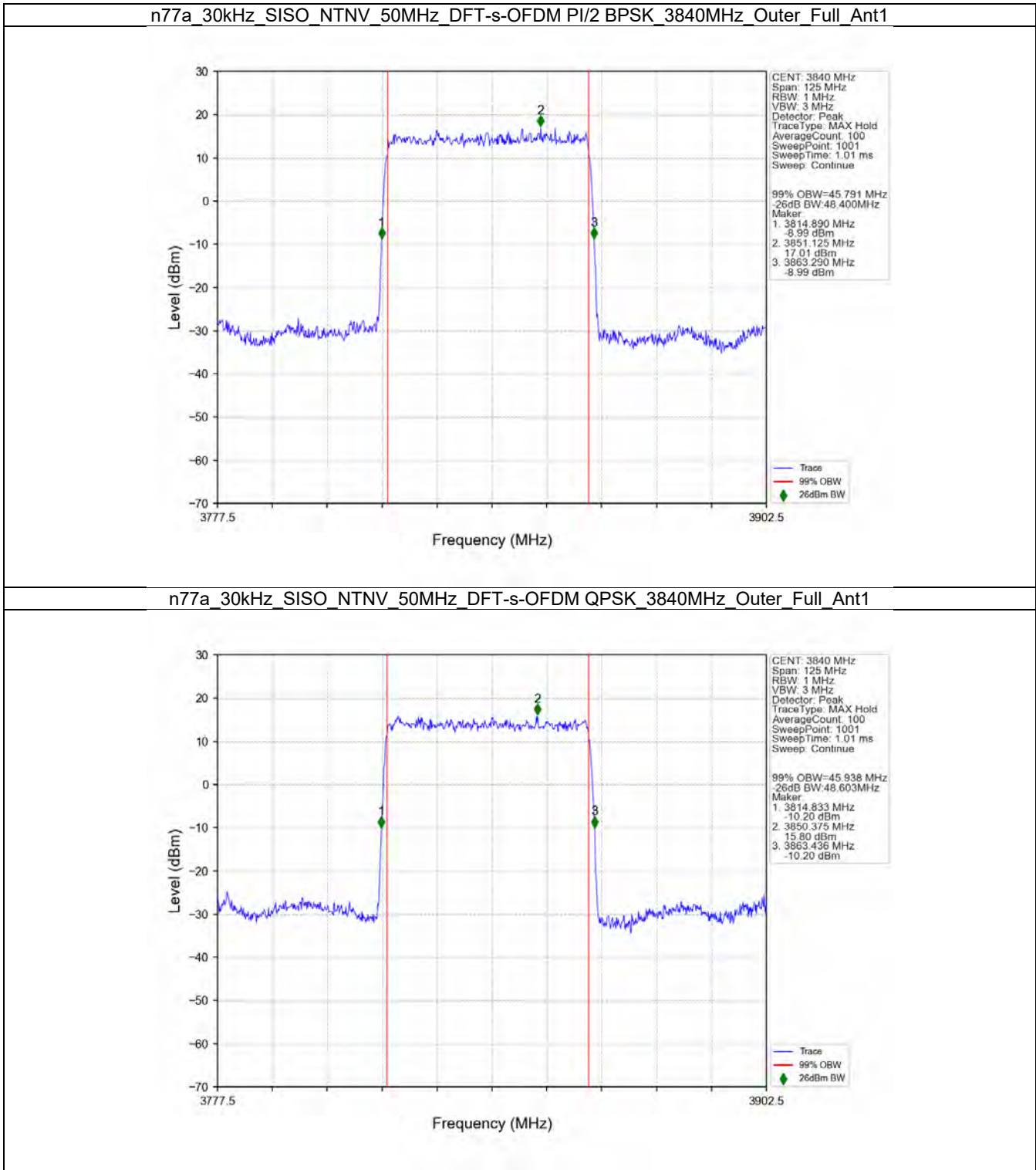
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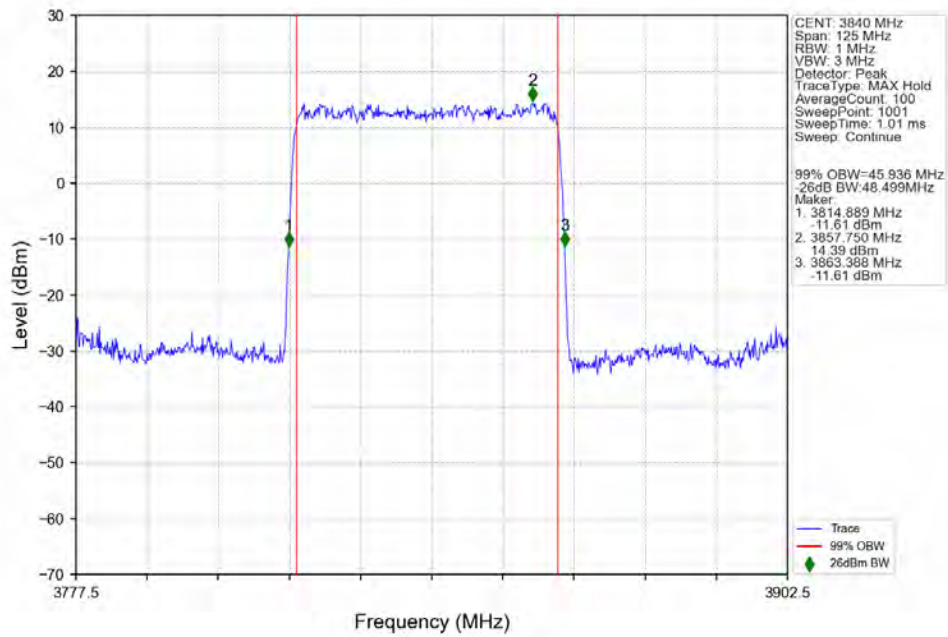
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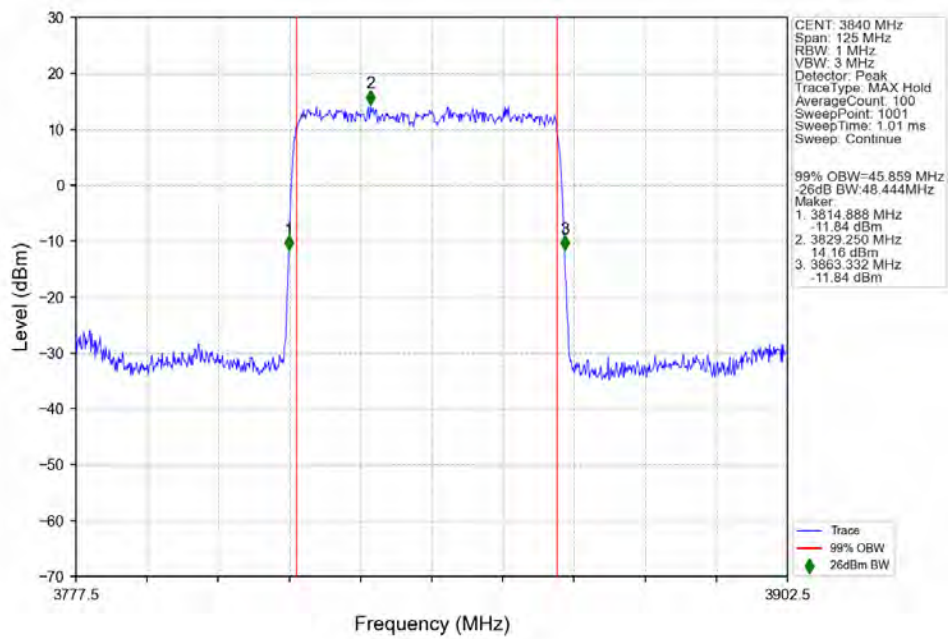
3.2.7 30k_SISO_50MHz_NTNV



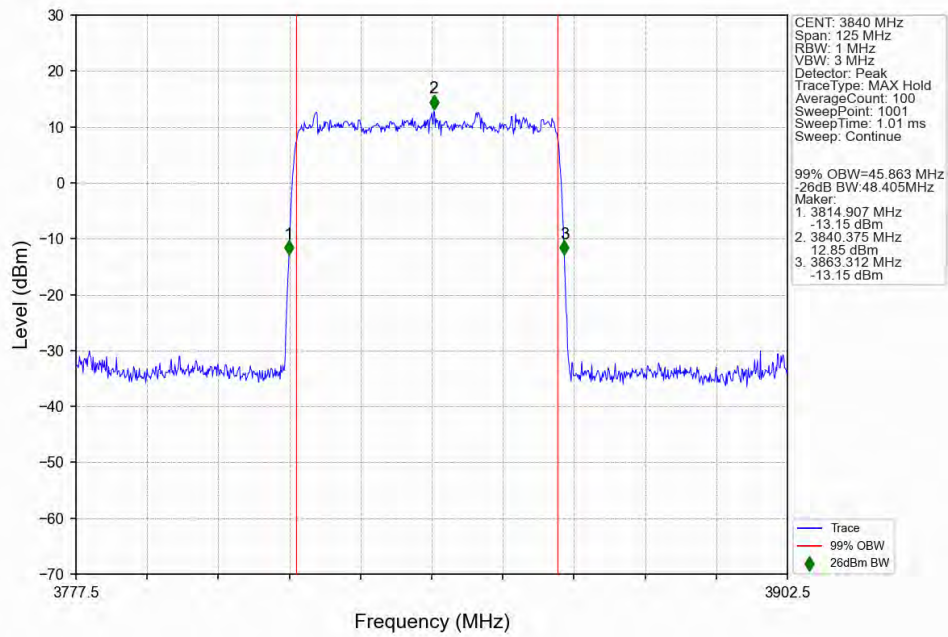
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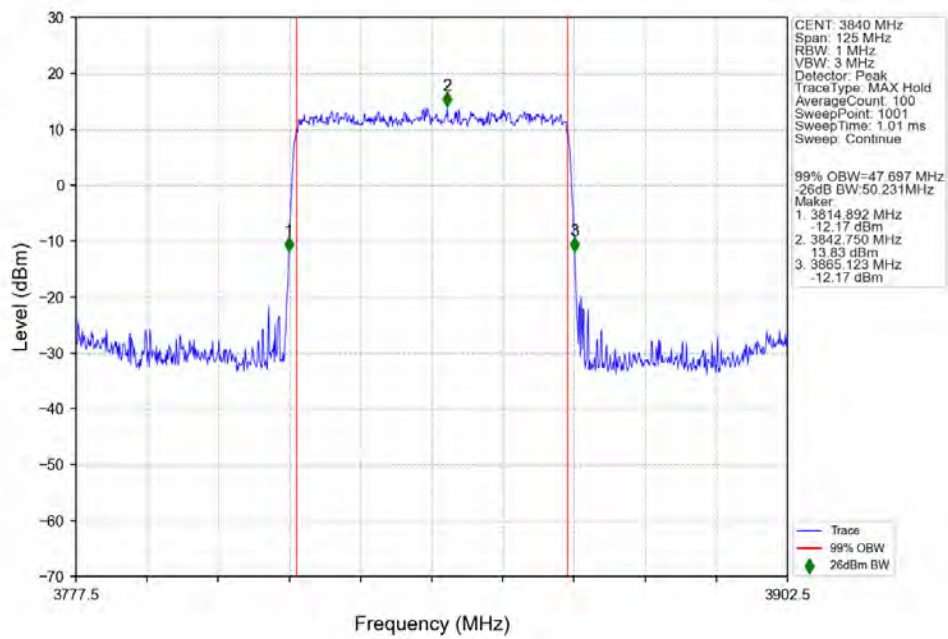
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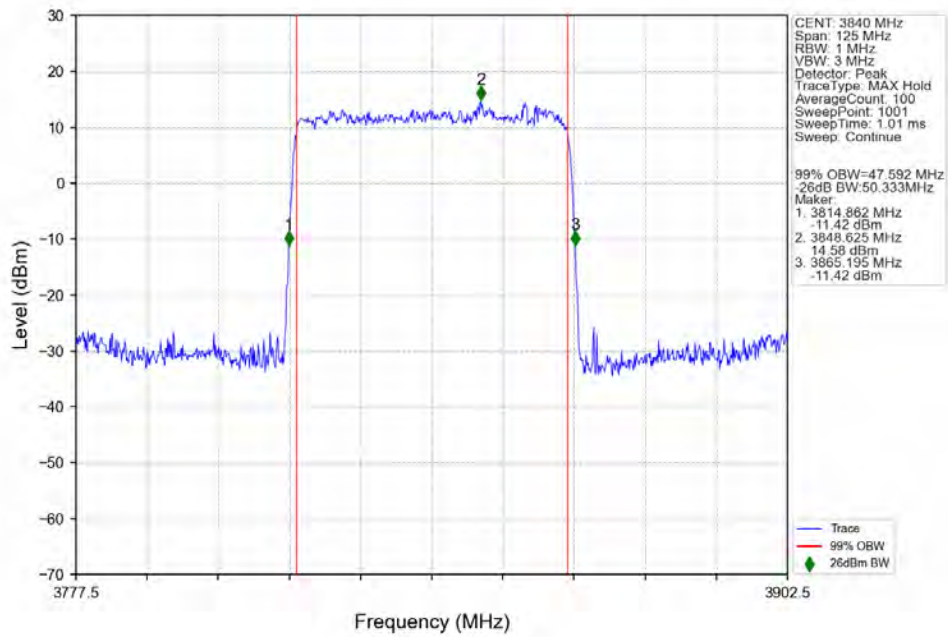
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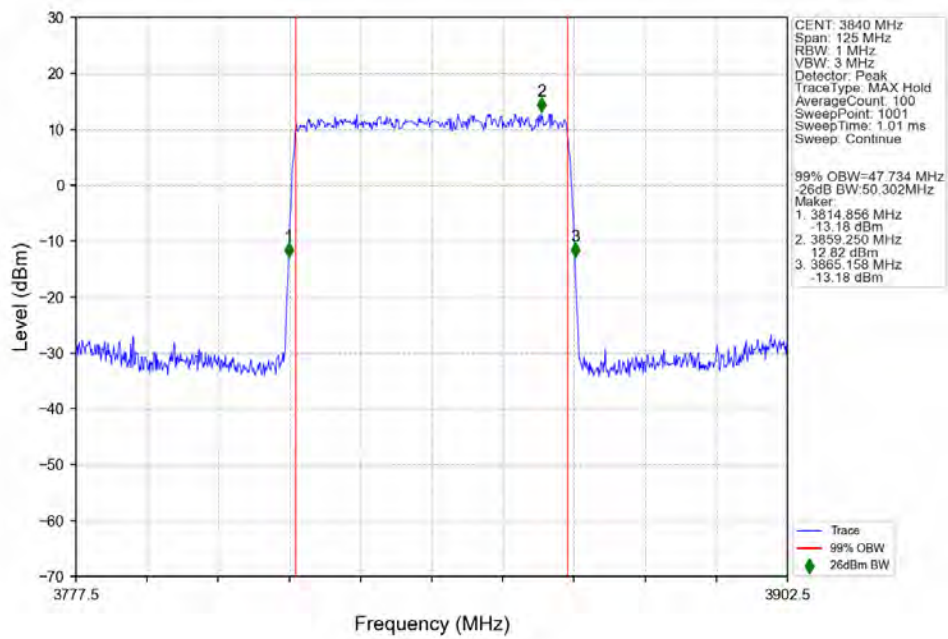
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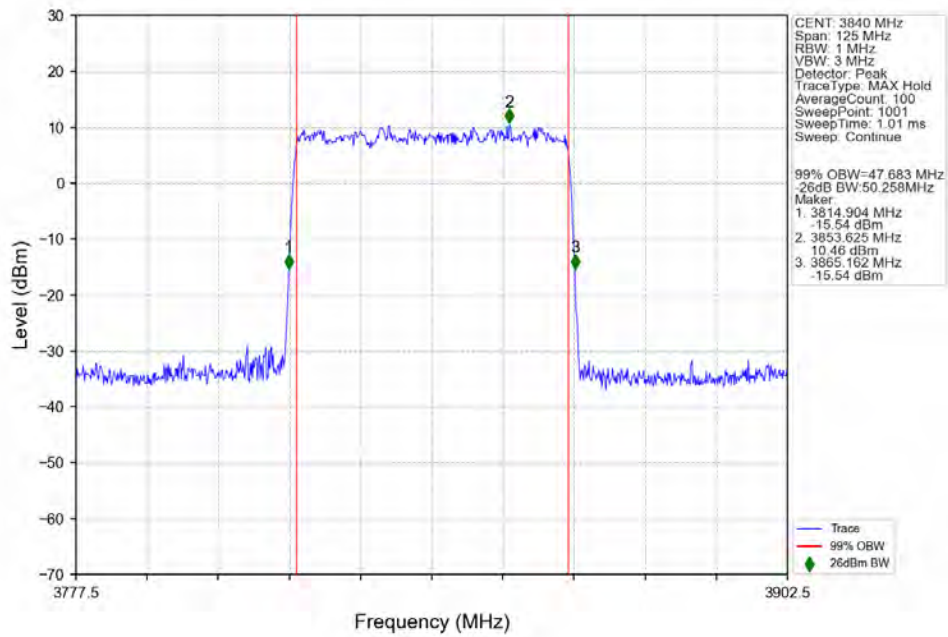
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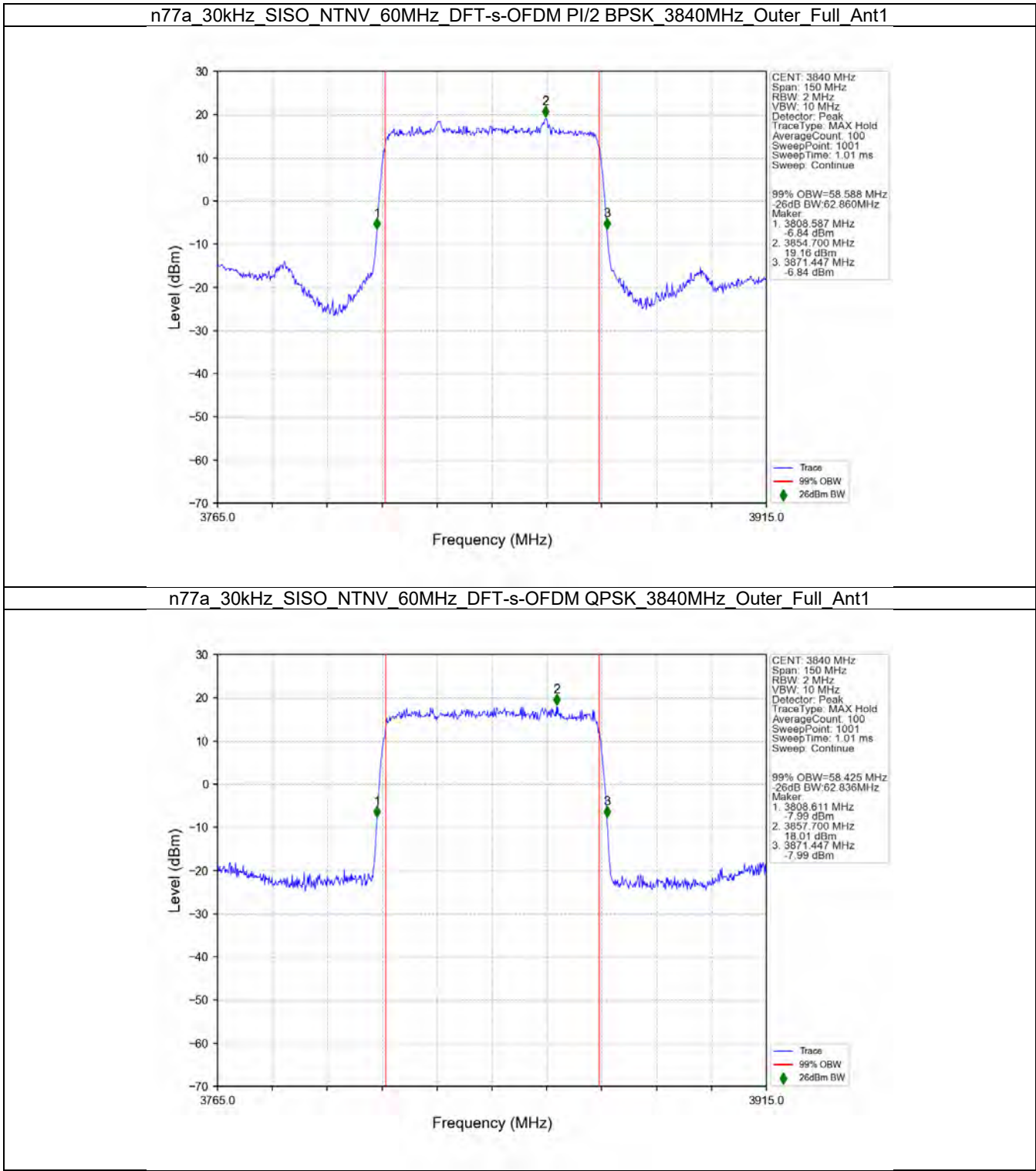
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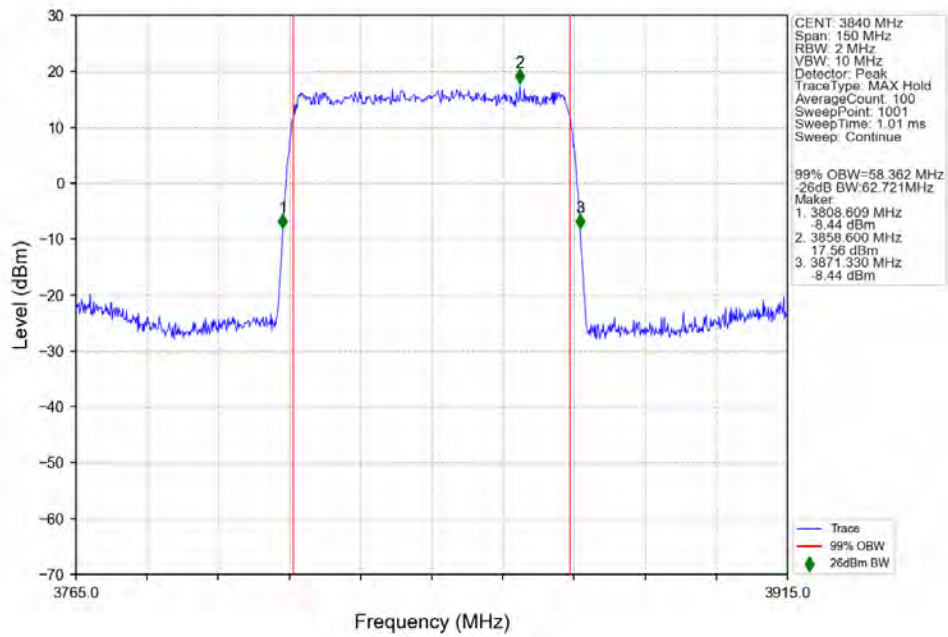
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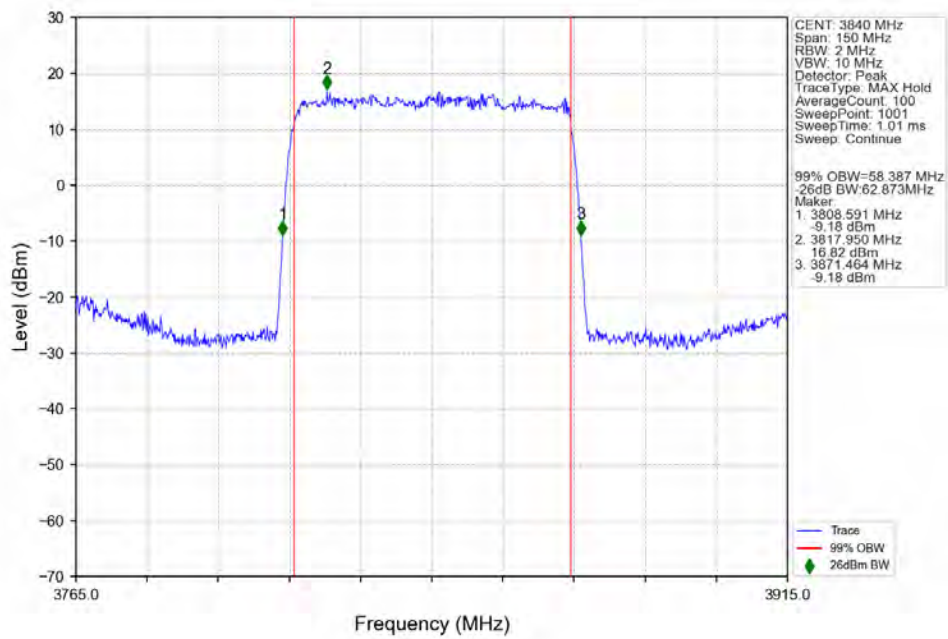
3.2.8 30k_SISO_60MHz_NTNV



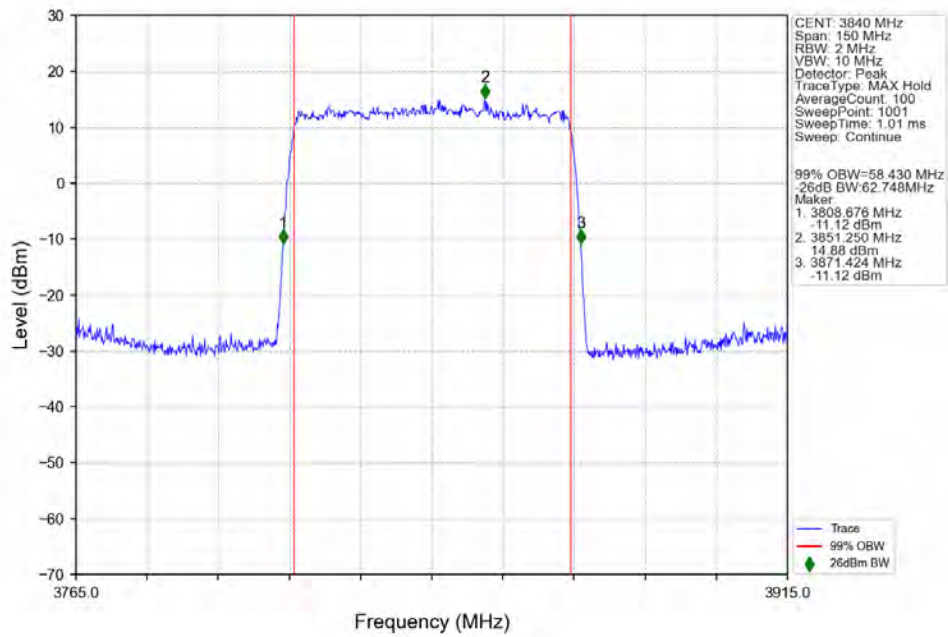
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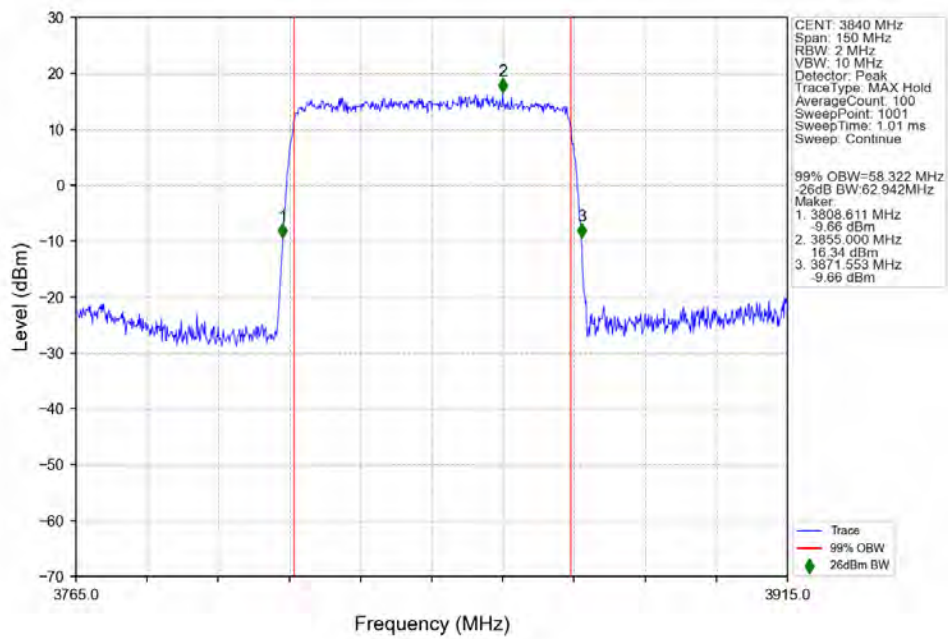
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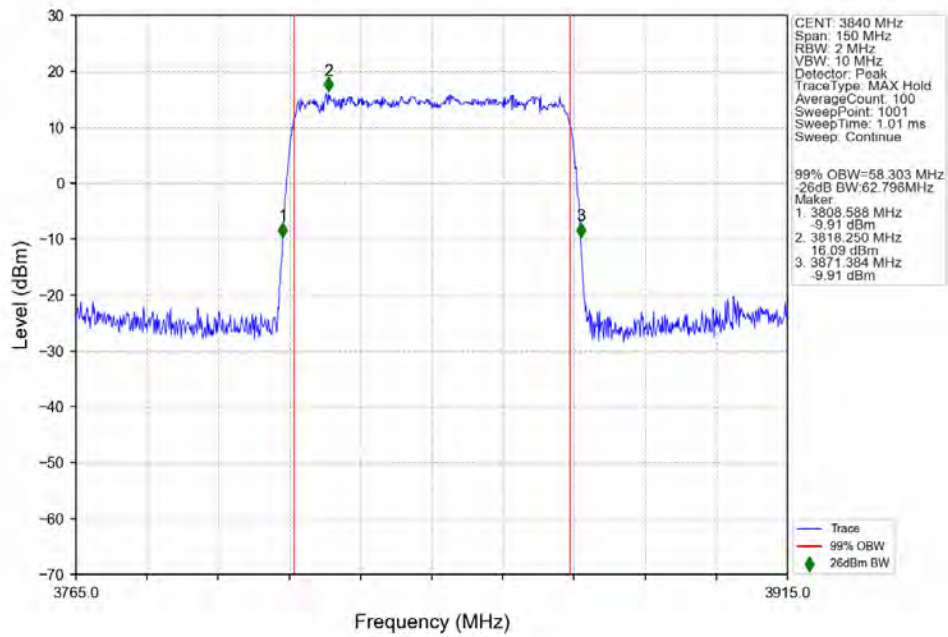
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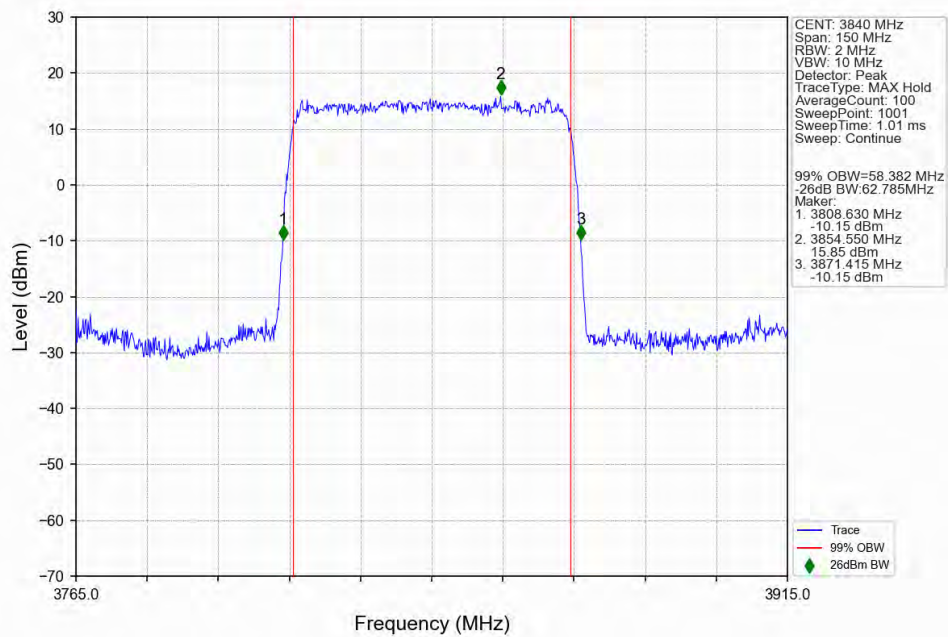
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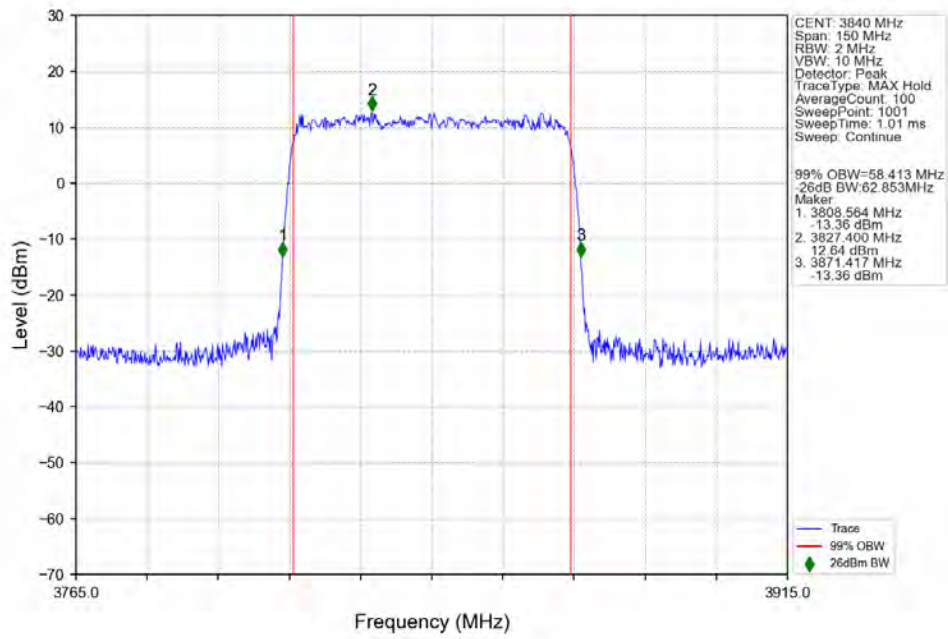
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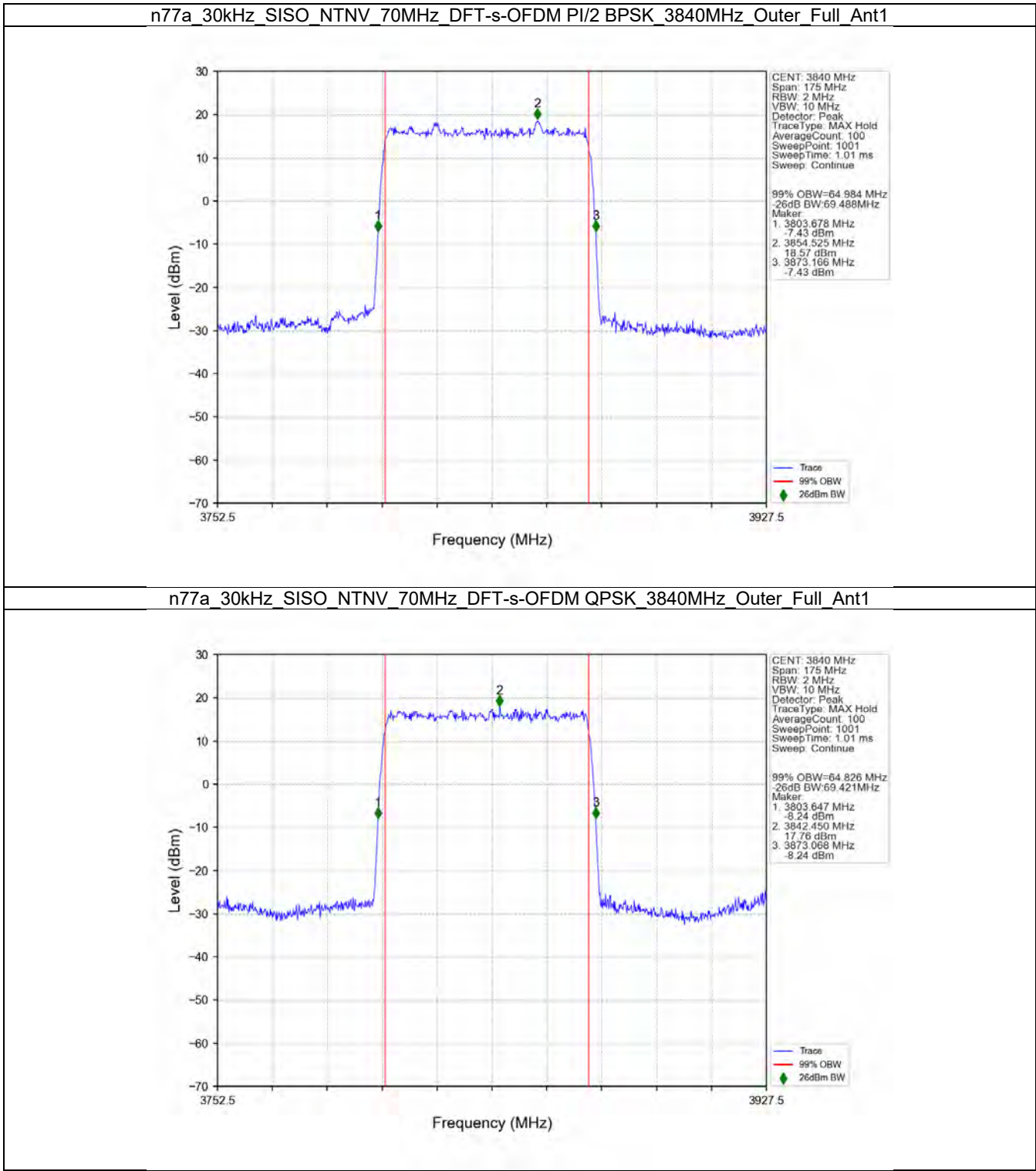
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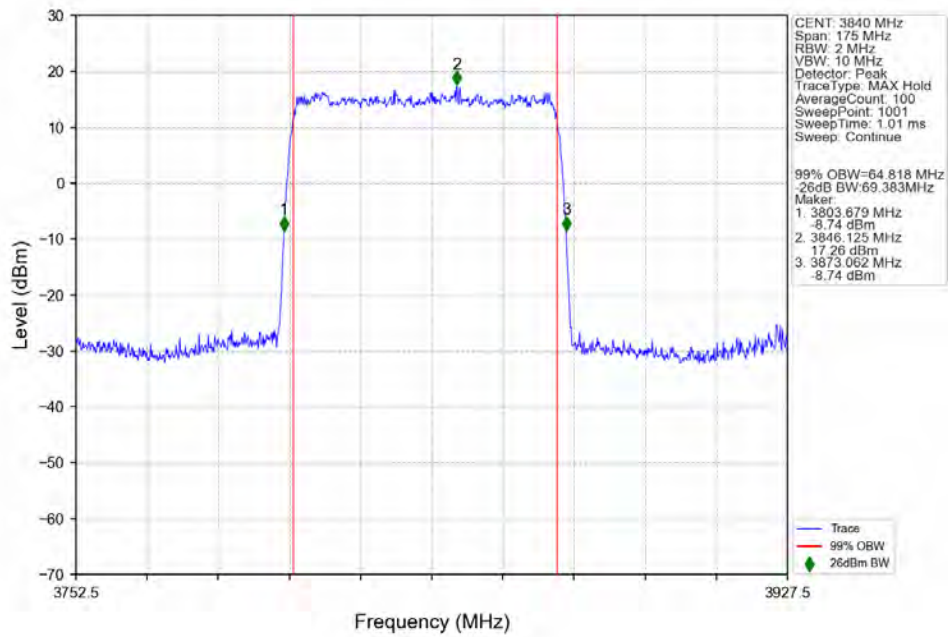
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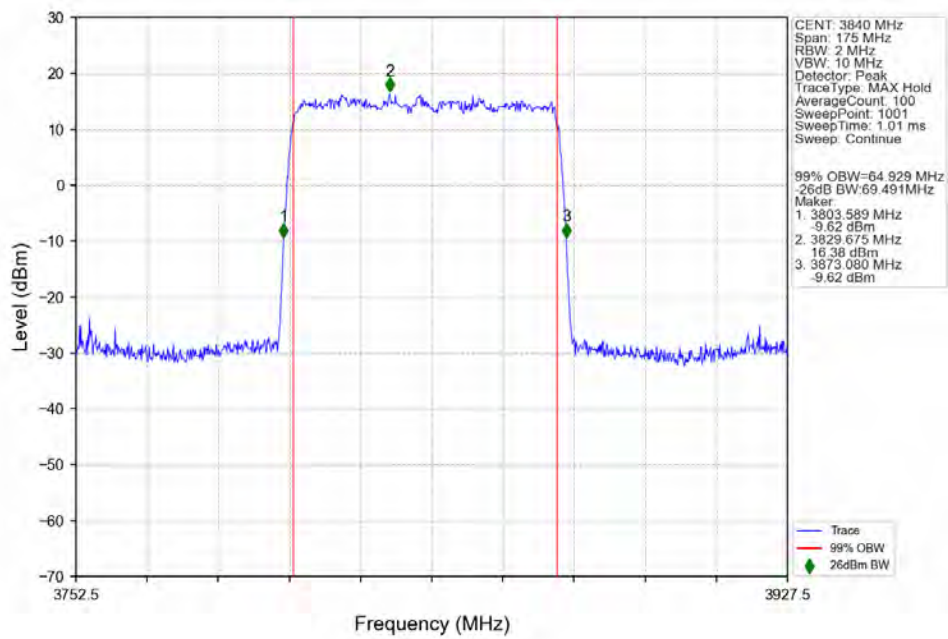
3.2.9 30k_SISO_70MHz_NTNV



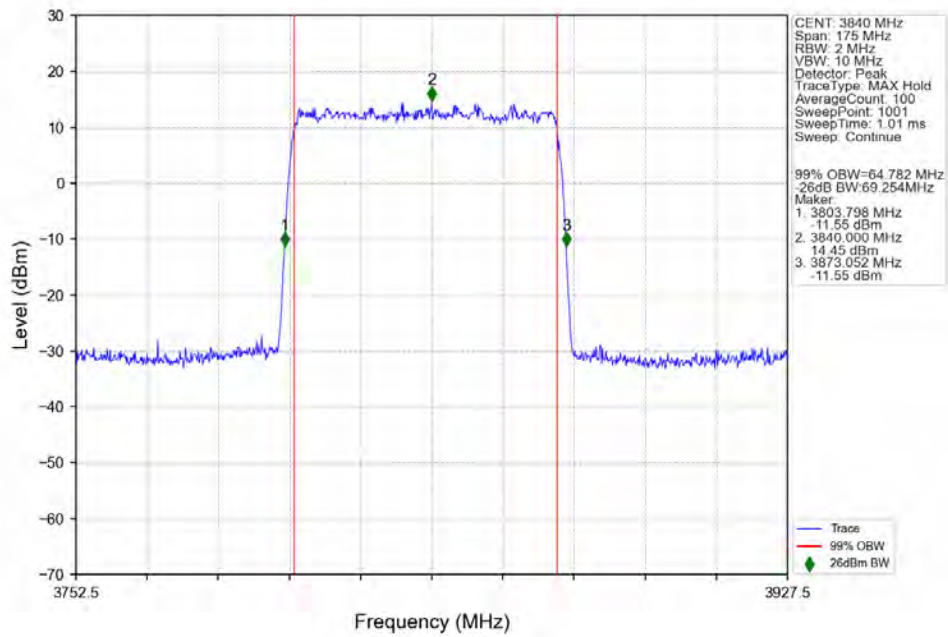
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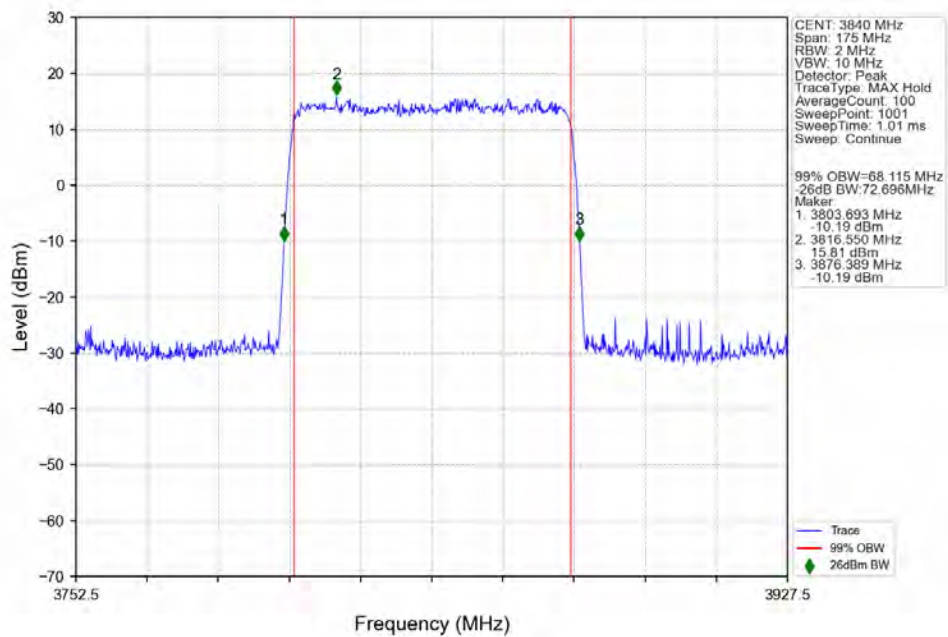
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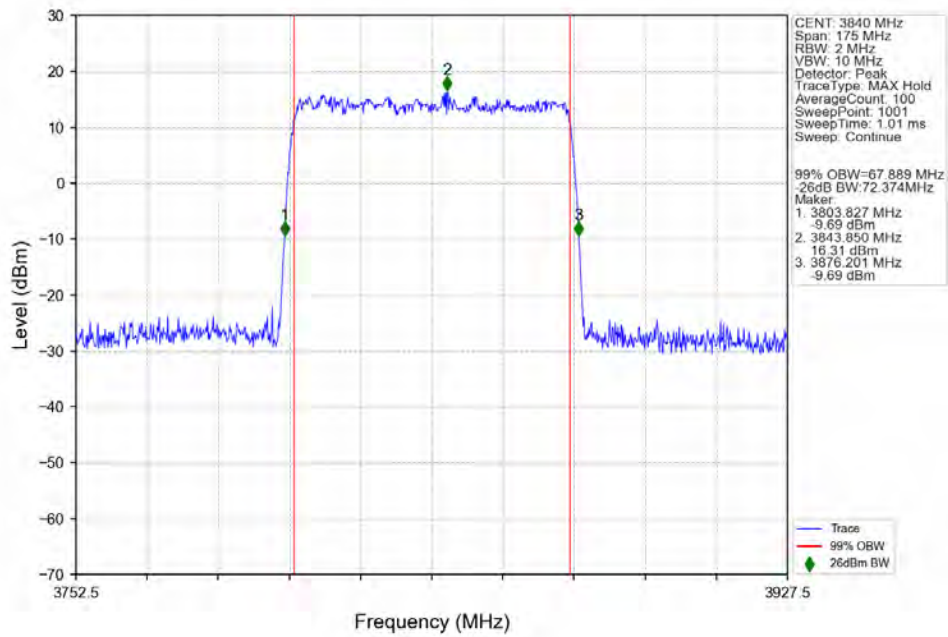
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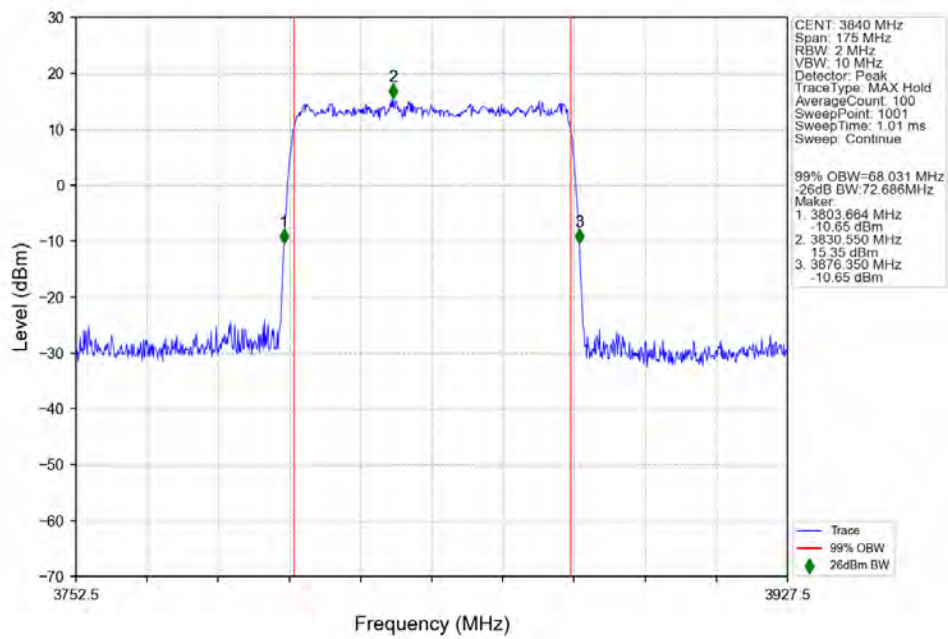
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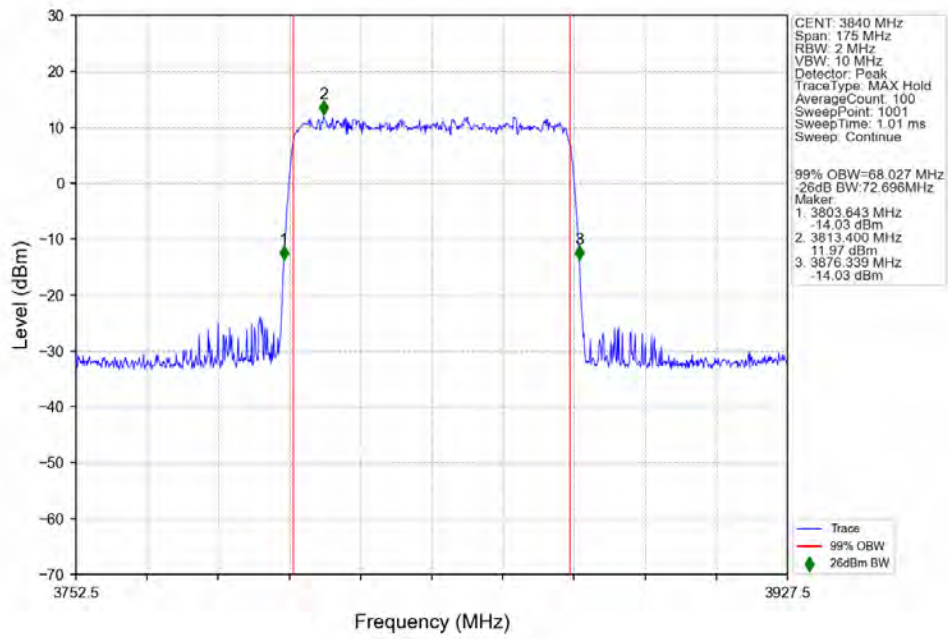
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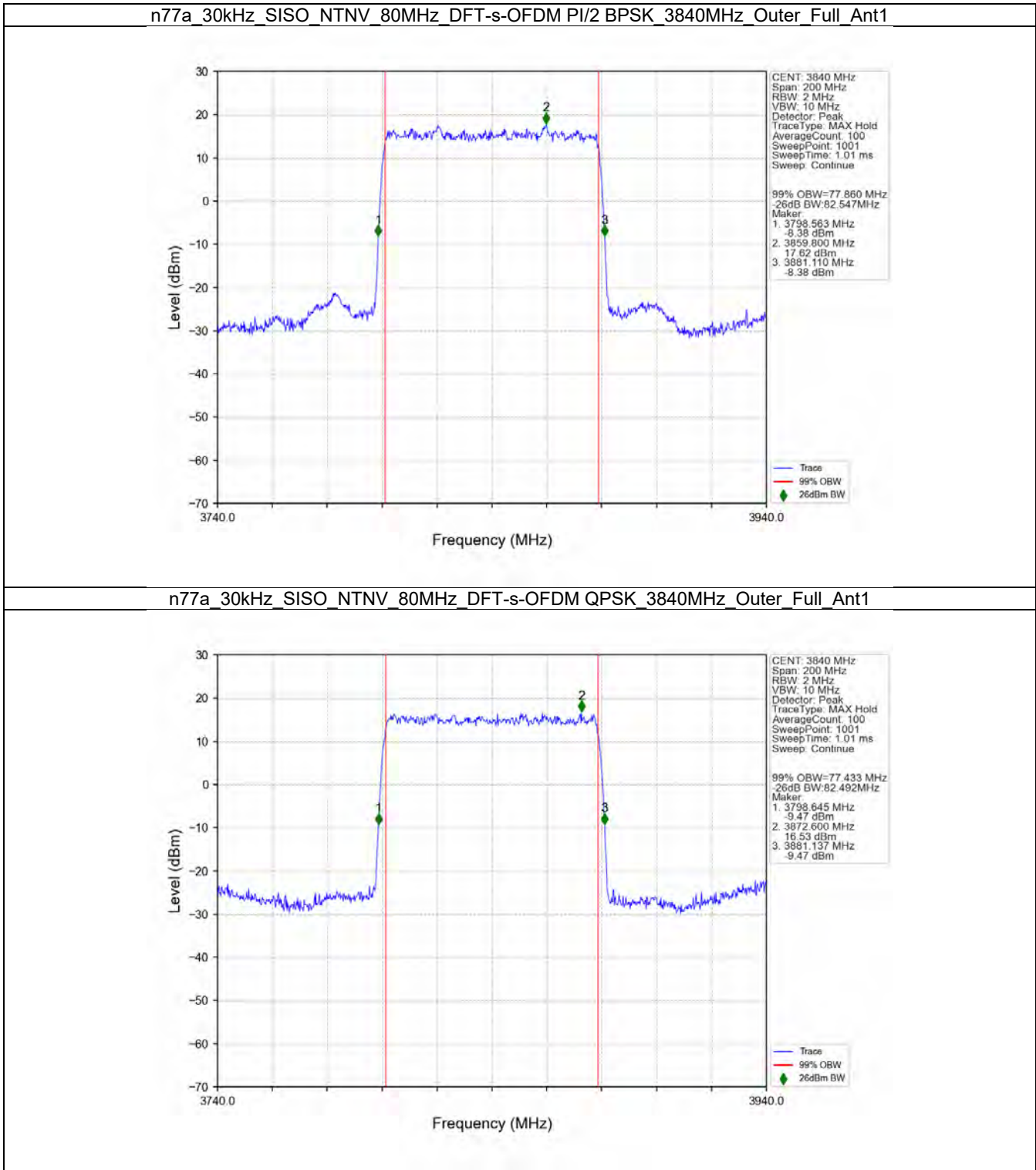
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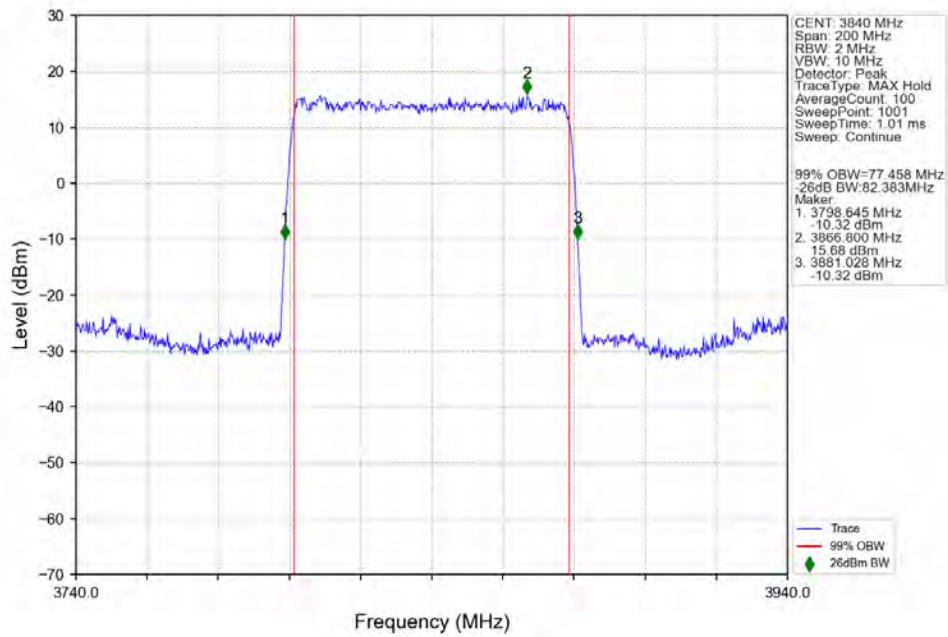
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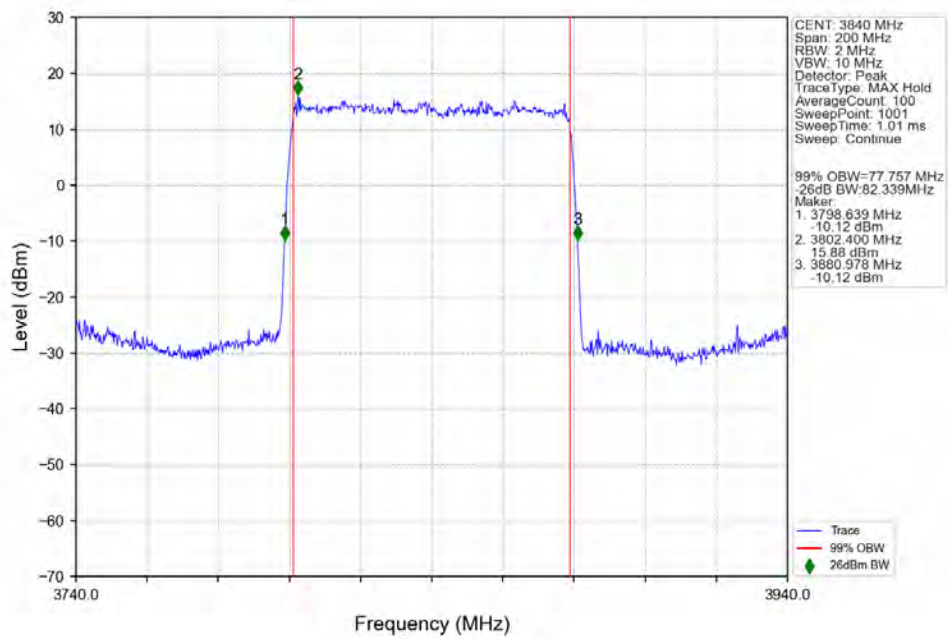
3.2.10 30k_SISO_80MHz_NTNV



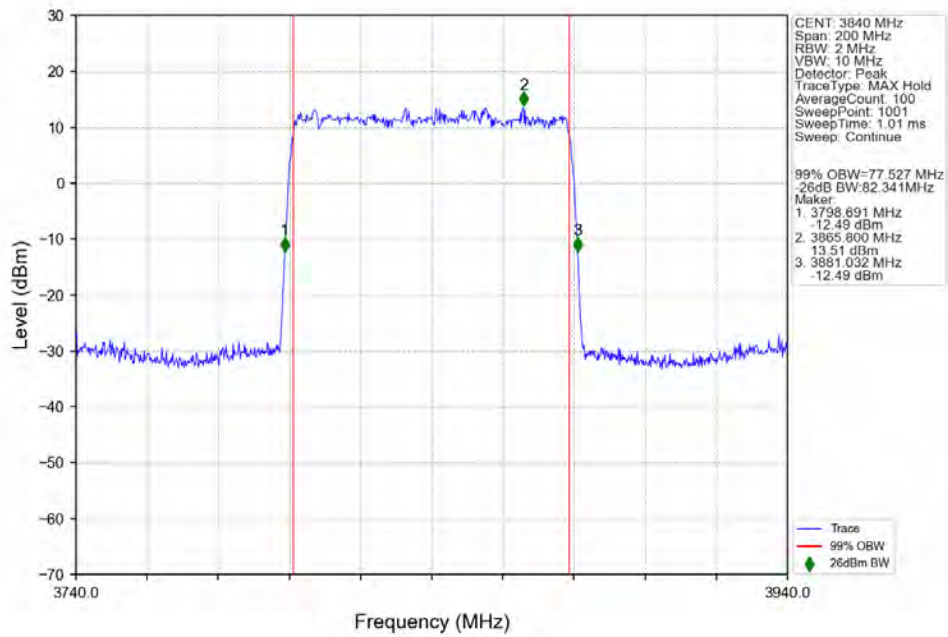
n77a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



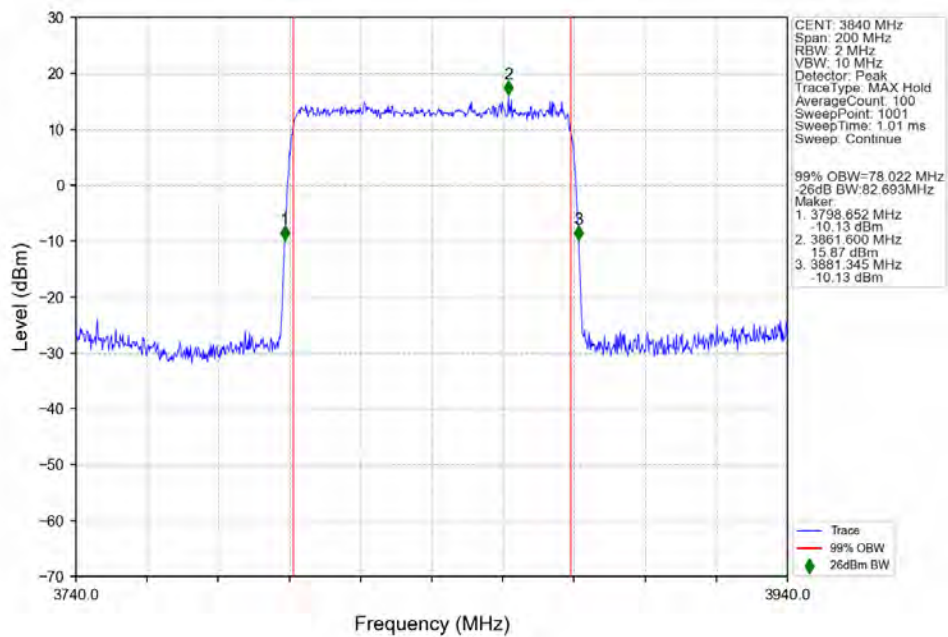
n77a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



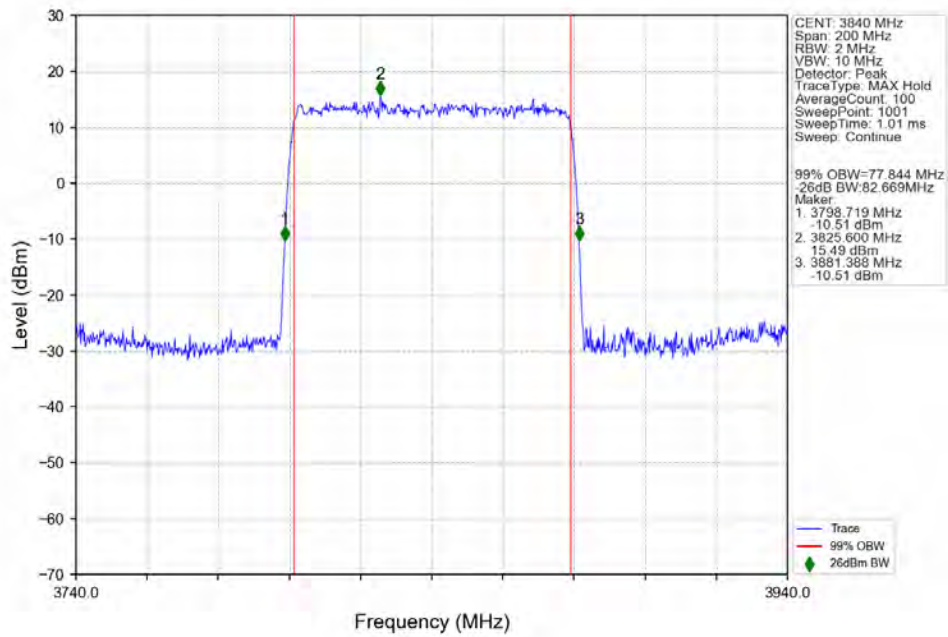
n77a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



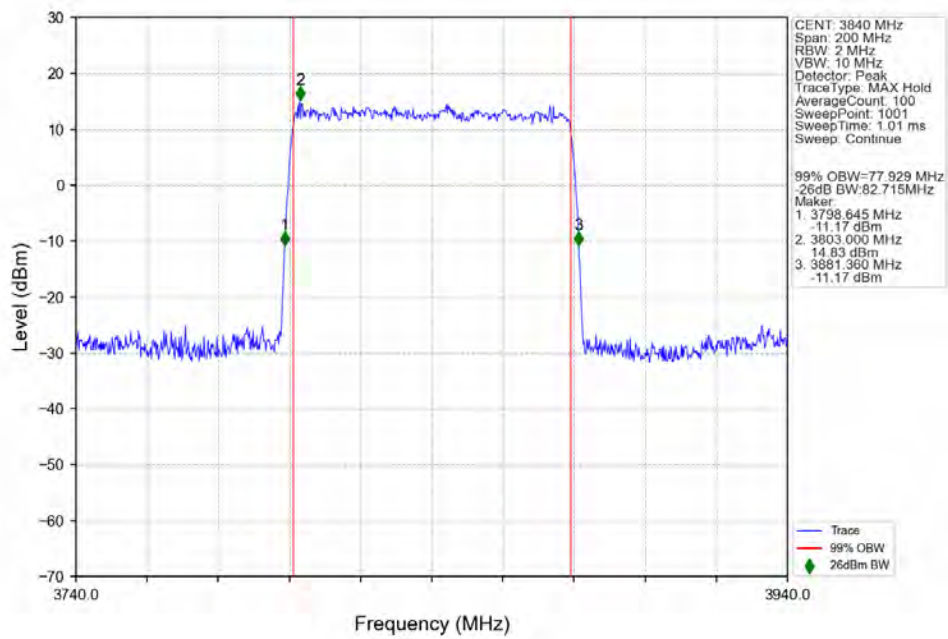
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



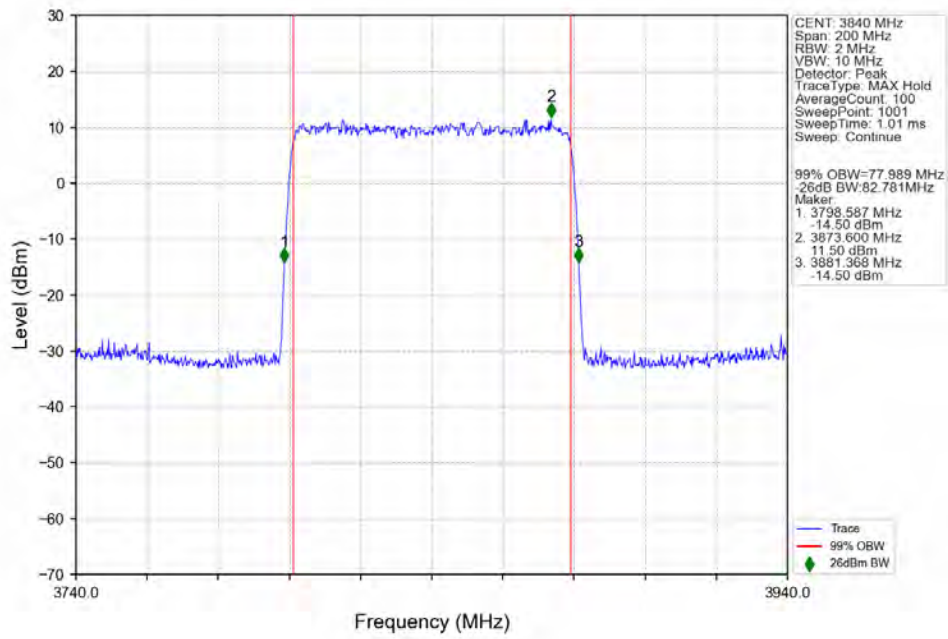
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_16 QAM_3840MHz_Outer_Full_Ant1



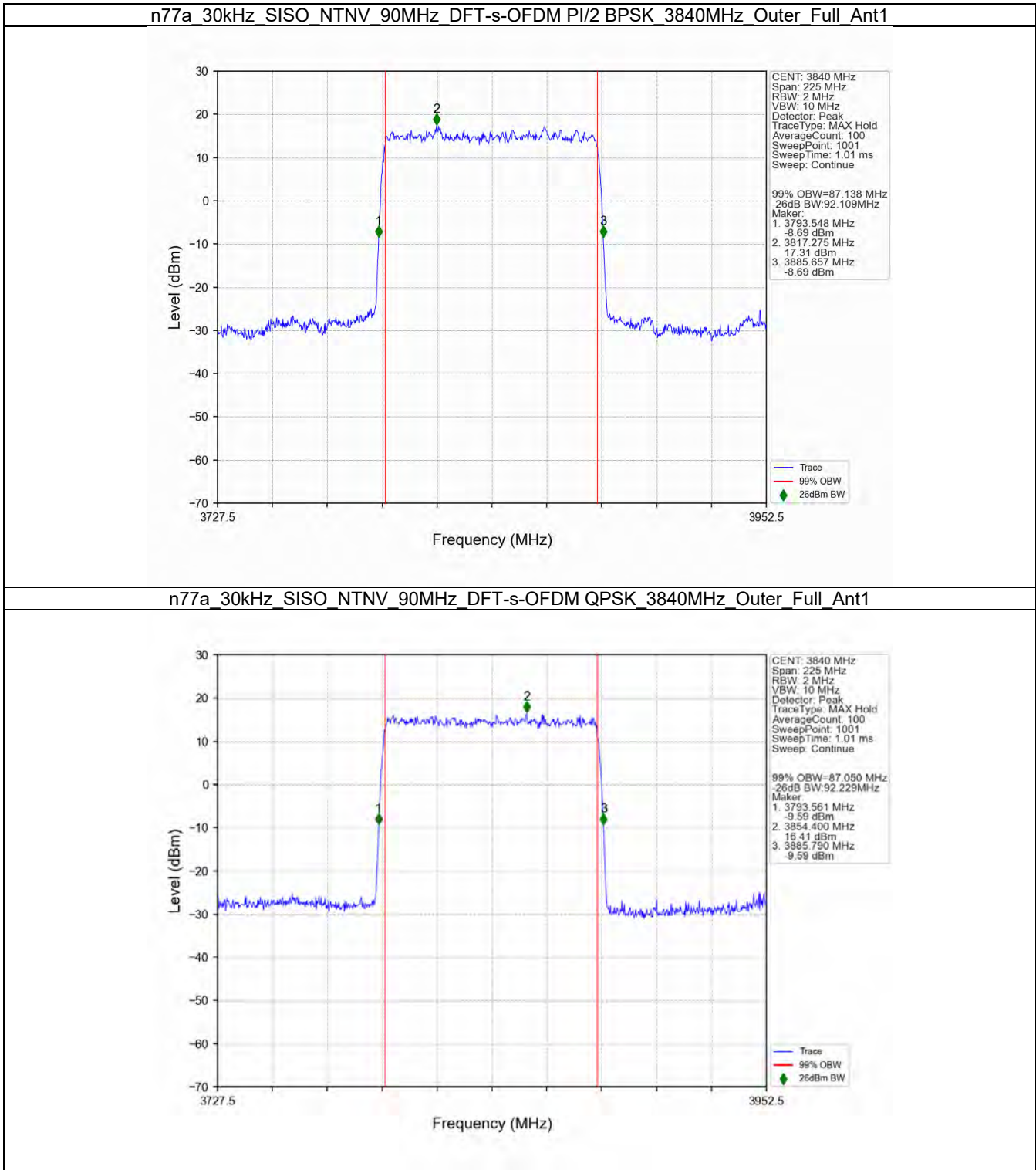
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_64 QAM_3840MHz_Outer_Full_Ant1



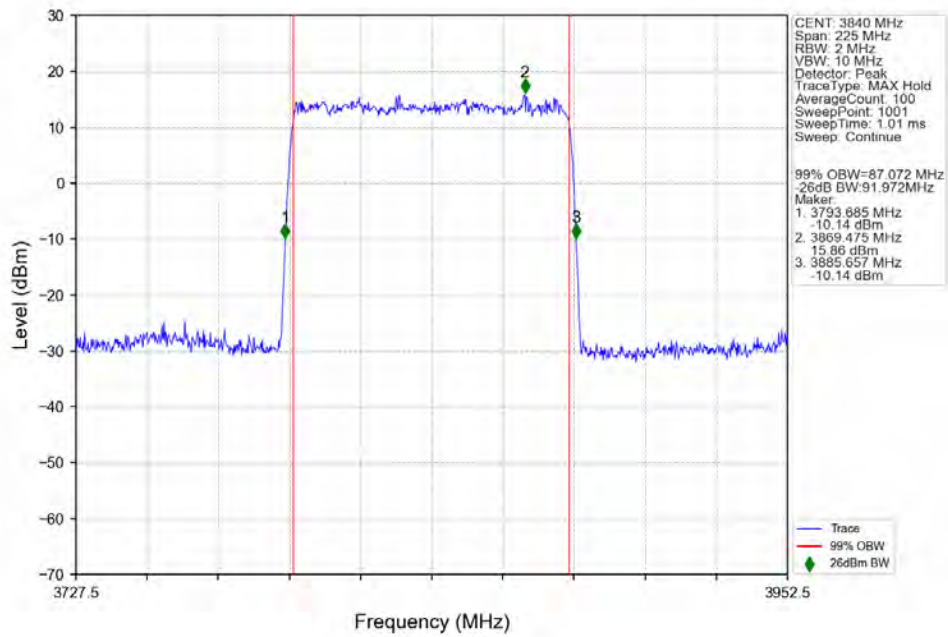
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



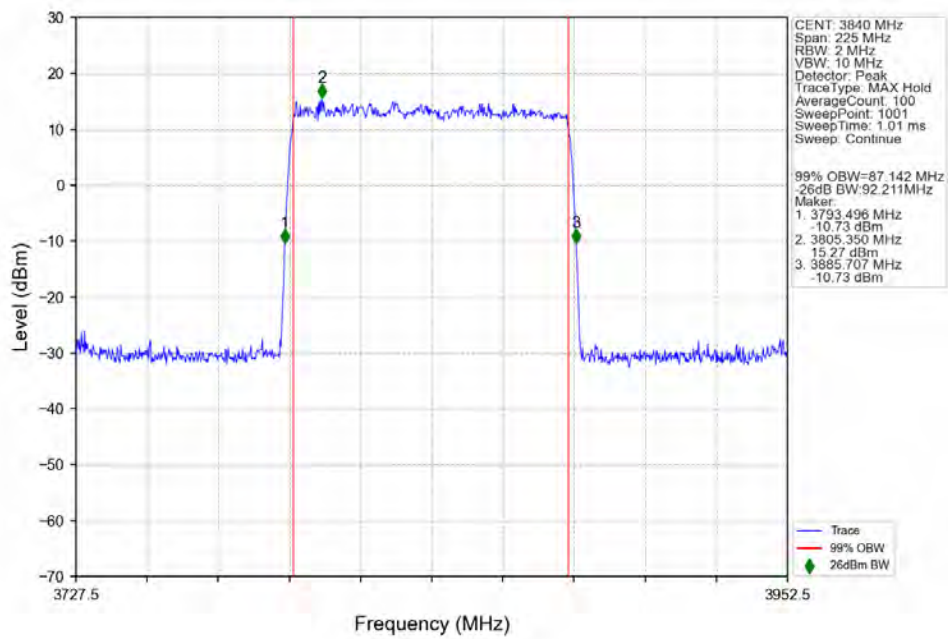
3.2.11 30k_SISO_90MHz_NTNV



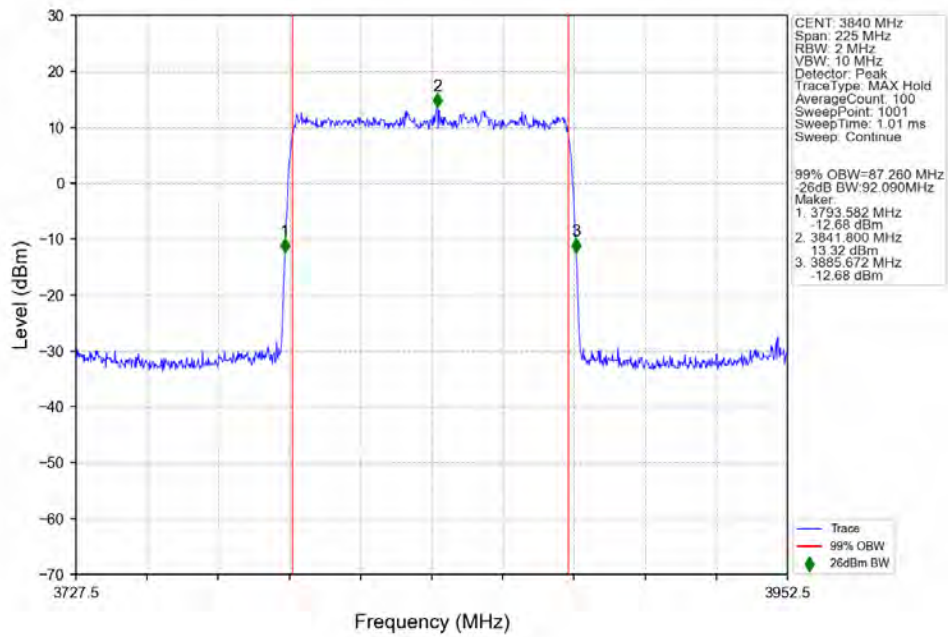
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



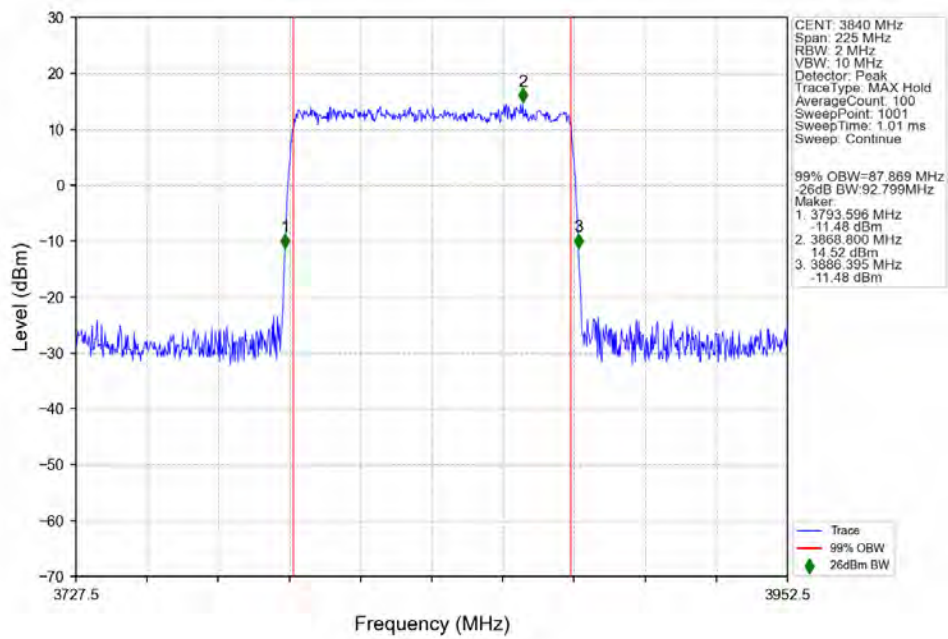
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



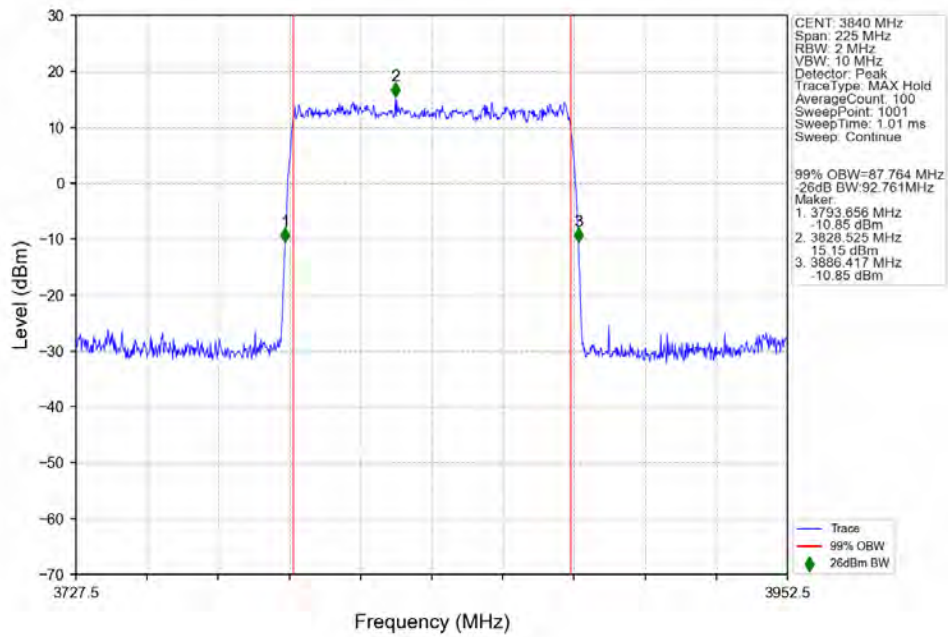
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



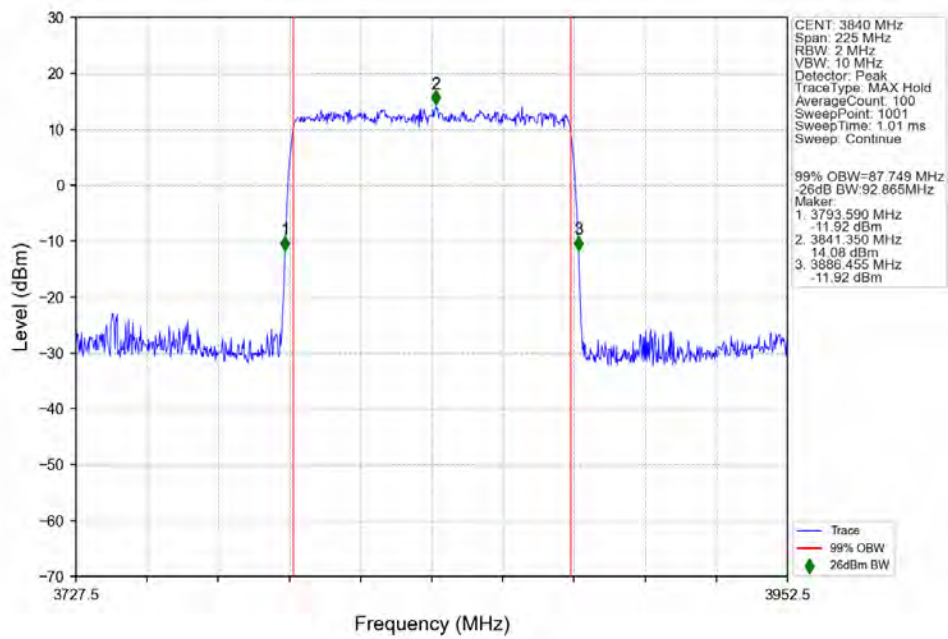
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



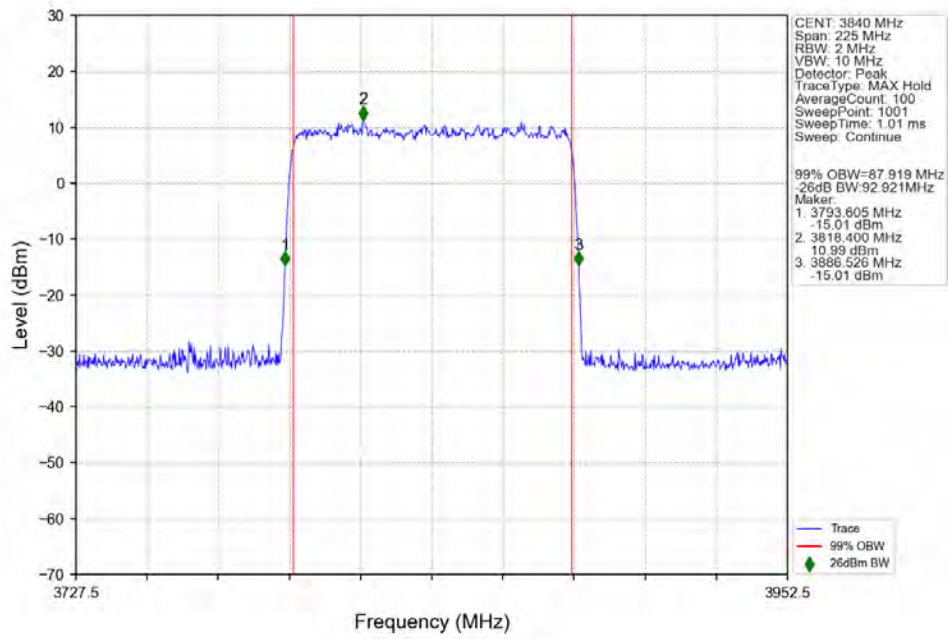
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 3840MHz_Outer_Full_Ant1



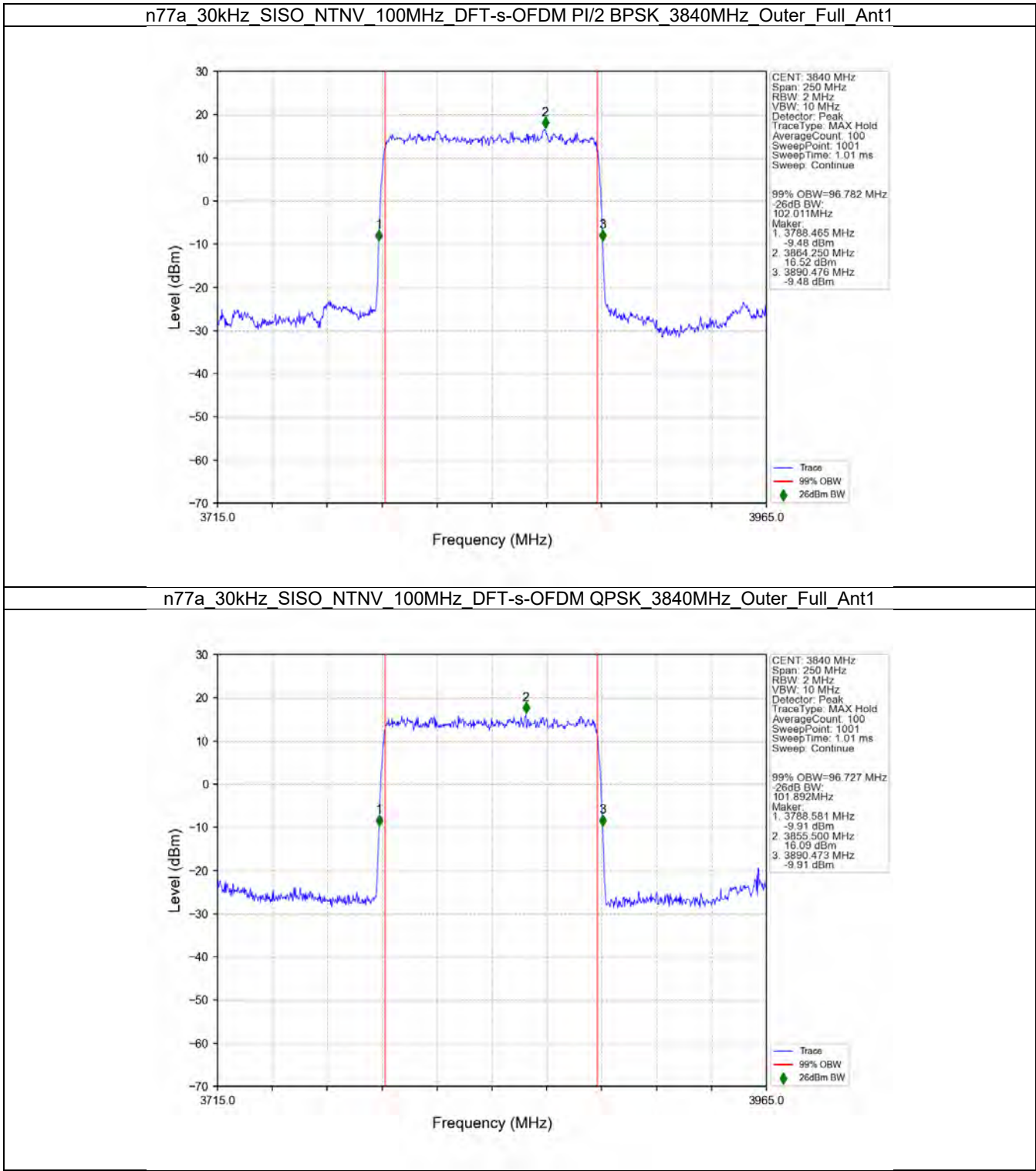
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM 3840MHz_Outer_Full_Ant1



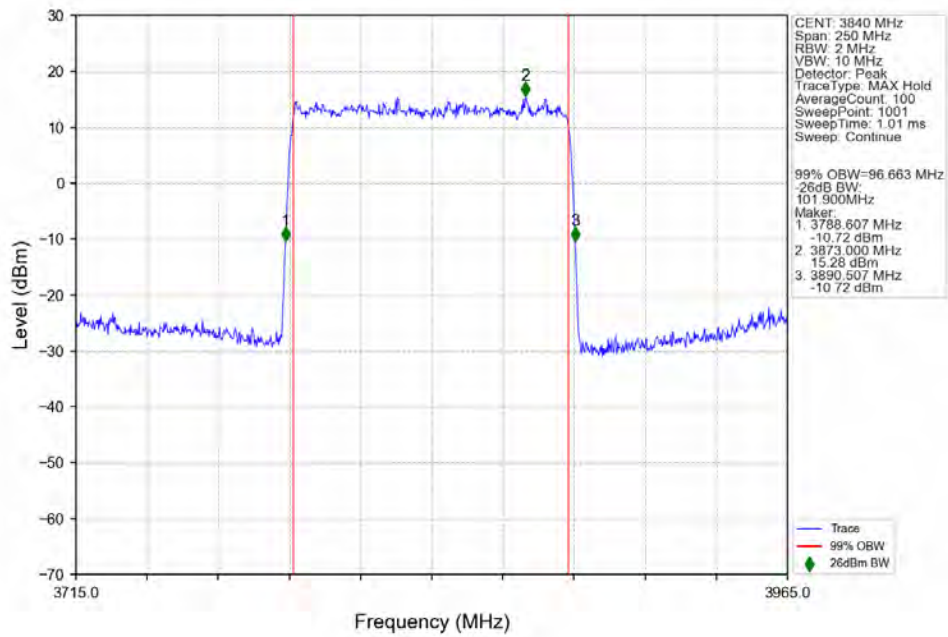
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



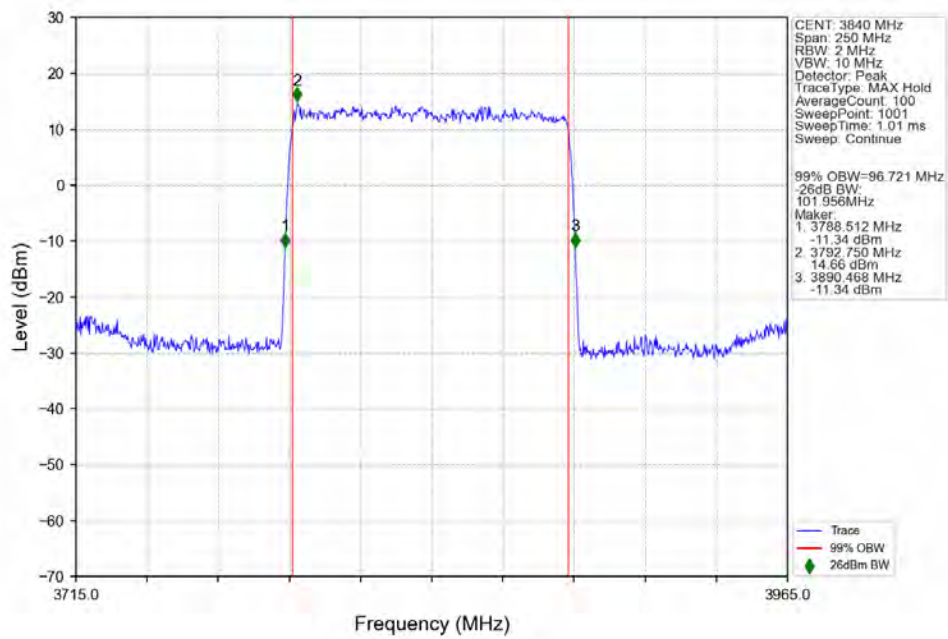
3.2.12 30k_SISO_100MHz_NTNV



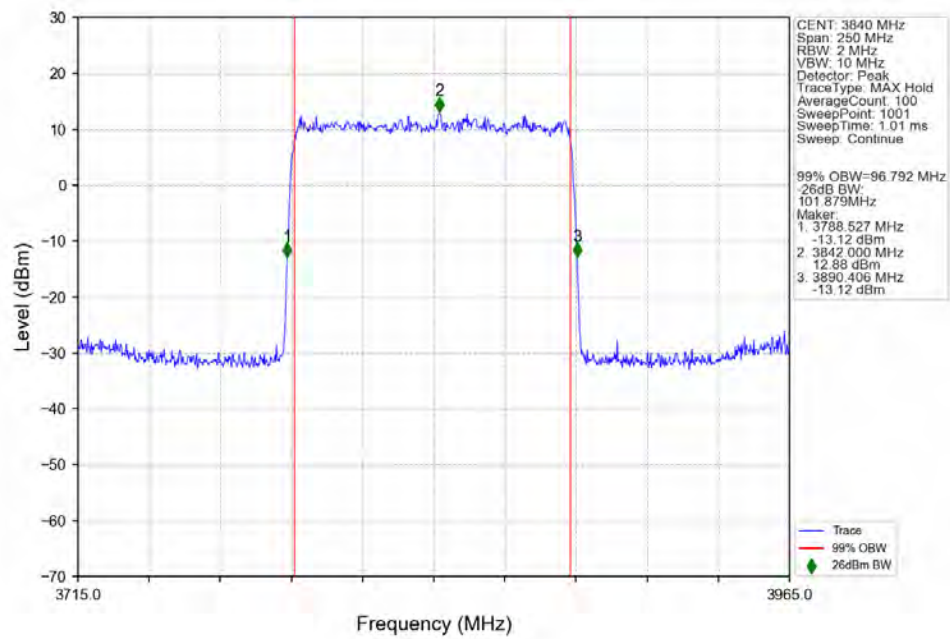
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



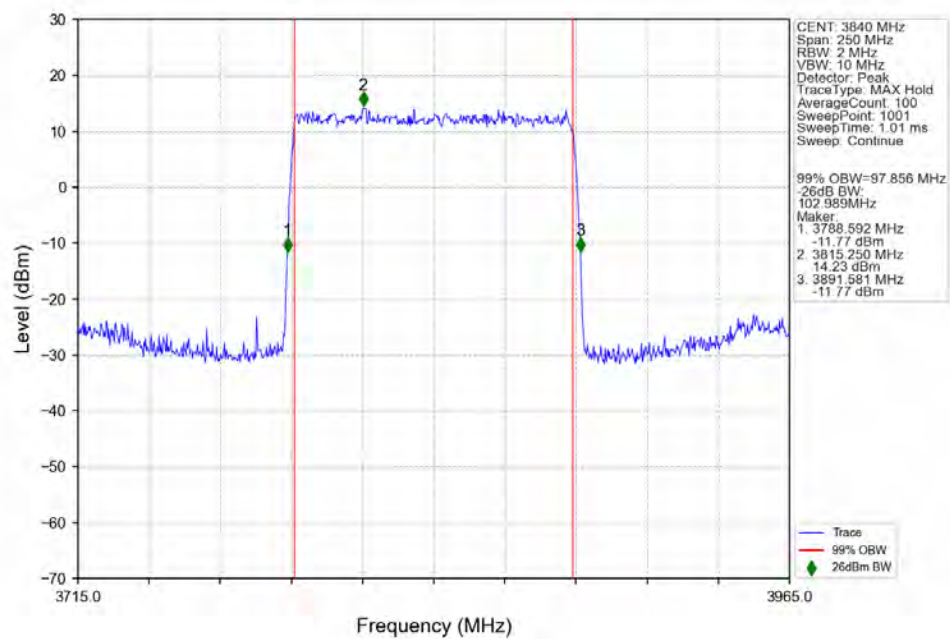
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



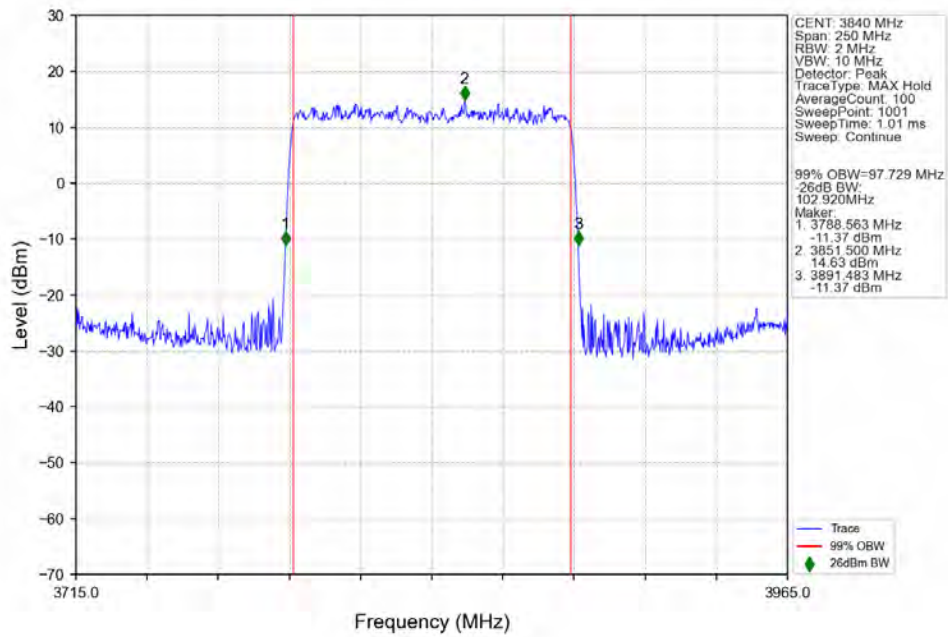
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



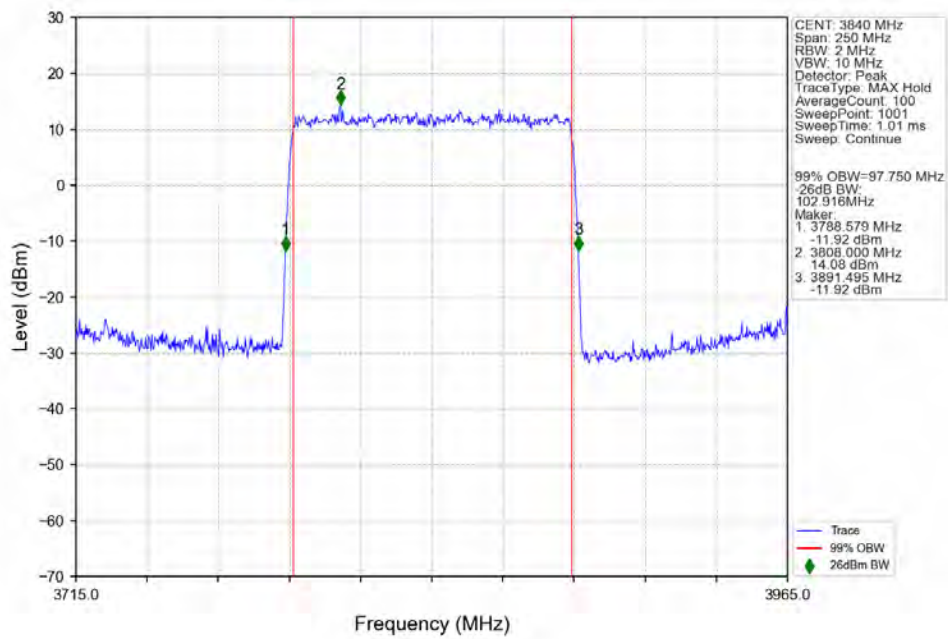
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



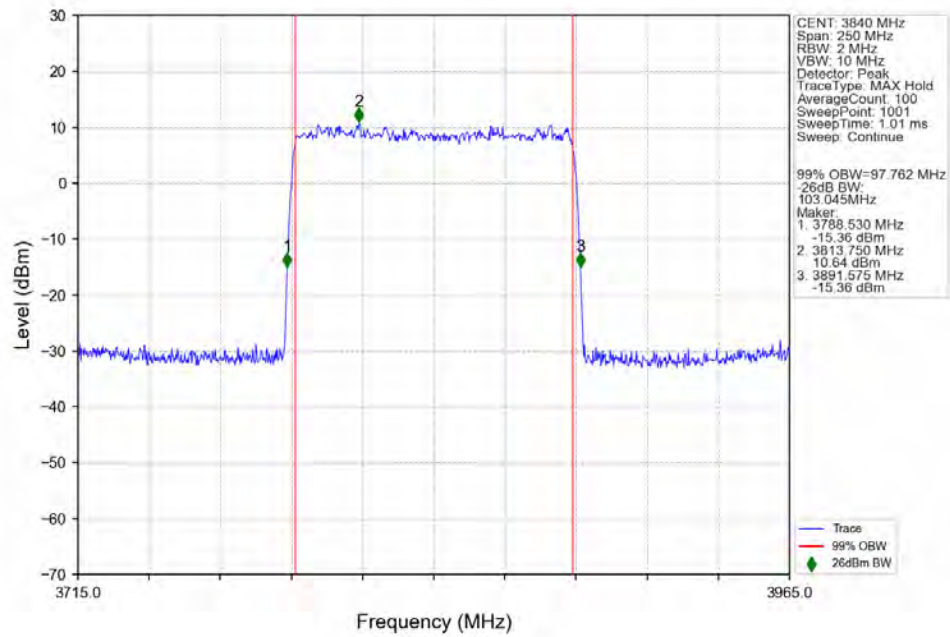
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_16 QAM_3840MHz_Outer_Full_Ant1



n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_64 QAM_3840MHz_Outer_Full_Ant1



n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



4. Peak-Average Ratio

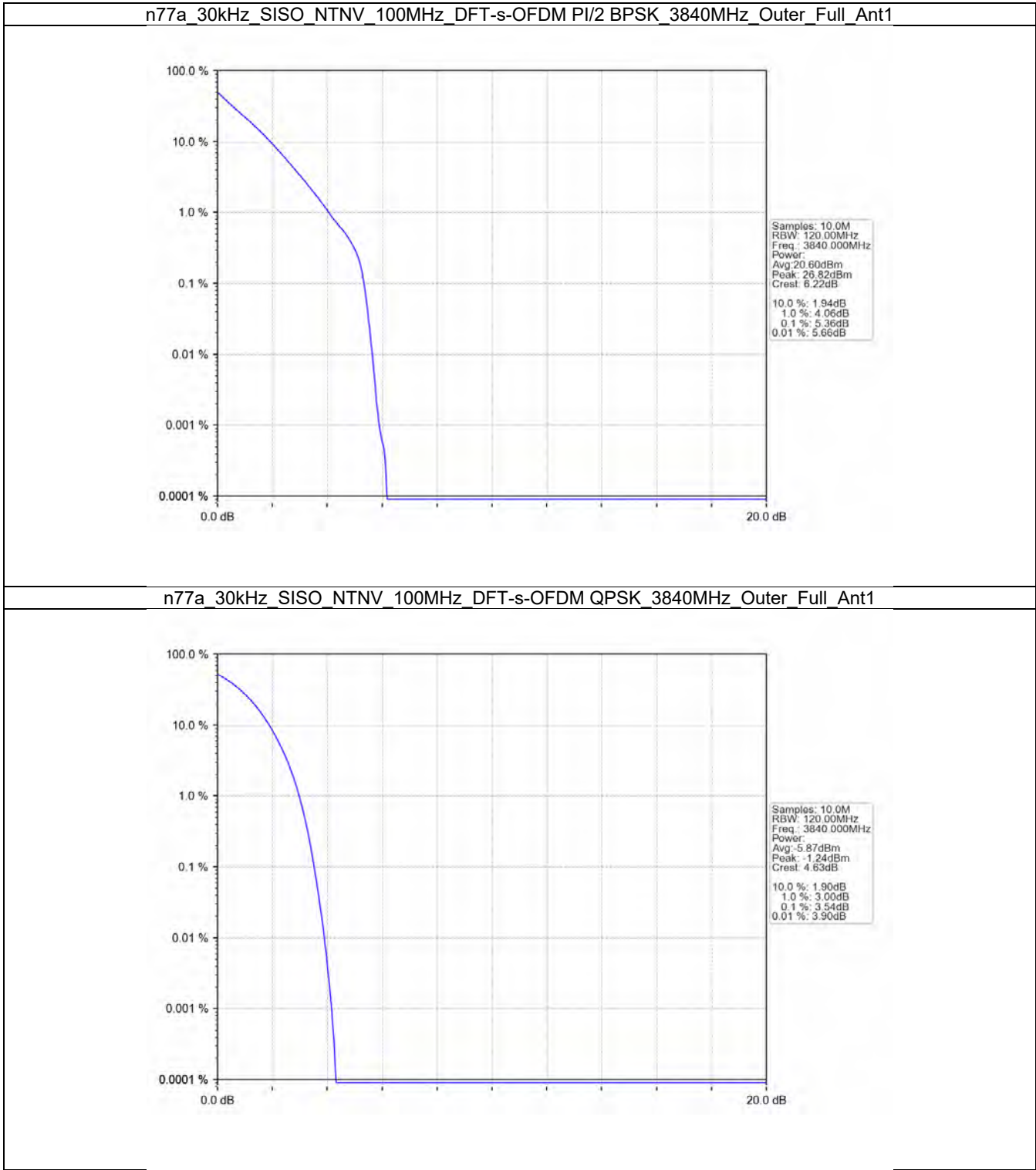
4.1 Test Result

4.1.1 30k_SISO_100MHz_NTNV

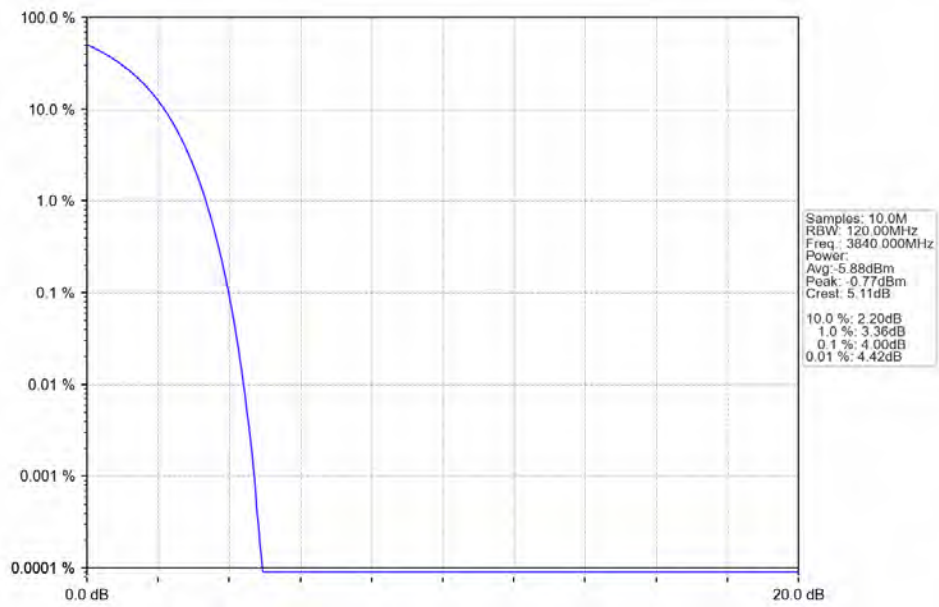
5G NR n77a SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3840	Outer_Full	5.36	/	/	<=13	Pass
DFT-s-OFDM QPSK	3840	Outer_Full	3.54	/	/	<=13	Pass
CP-OFDM QPSK	3840	Outer_Full	4.00	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30k_SISO_100MHz_NTNV



n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

5G NR n77a SCS=30kHz SISO 10MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 30k_SISO_50MHz_NTNV

5G NR n77a SCS=30kHz SISO 50MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3725.01	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	3840	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3725.01	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	3840	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3725.01	Edge 1RB Left	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass
	3840	Edge 1RB Left	Refer To Test Graph				Pass
		Edge 1RB Right	Refer To Test Graph				Pass
		Outer Full	Refer To Test Graph				Pass

5.1.3 30k_SISO_100MHz_NTNV

5G NR n77a SCS=30kHz SISO 100MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3930	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3930	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3930	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

5.1.4 30k_MIMO_10MHz_NTNV

5G NR n77a SCS=30kHz MIMO 10MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3975	Edge_1RB_Right	Refer To Test Graph				Pass

		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.5 30k_MIMO_50MHz_NTNV

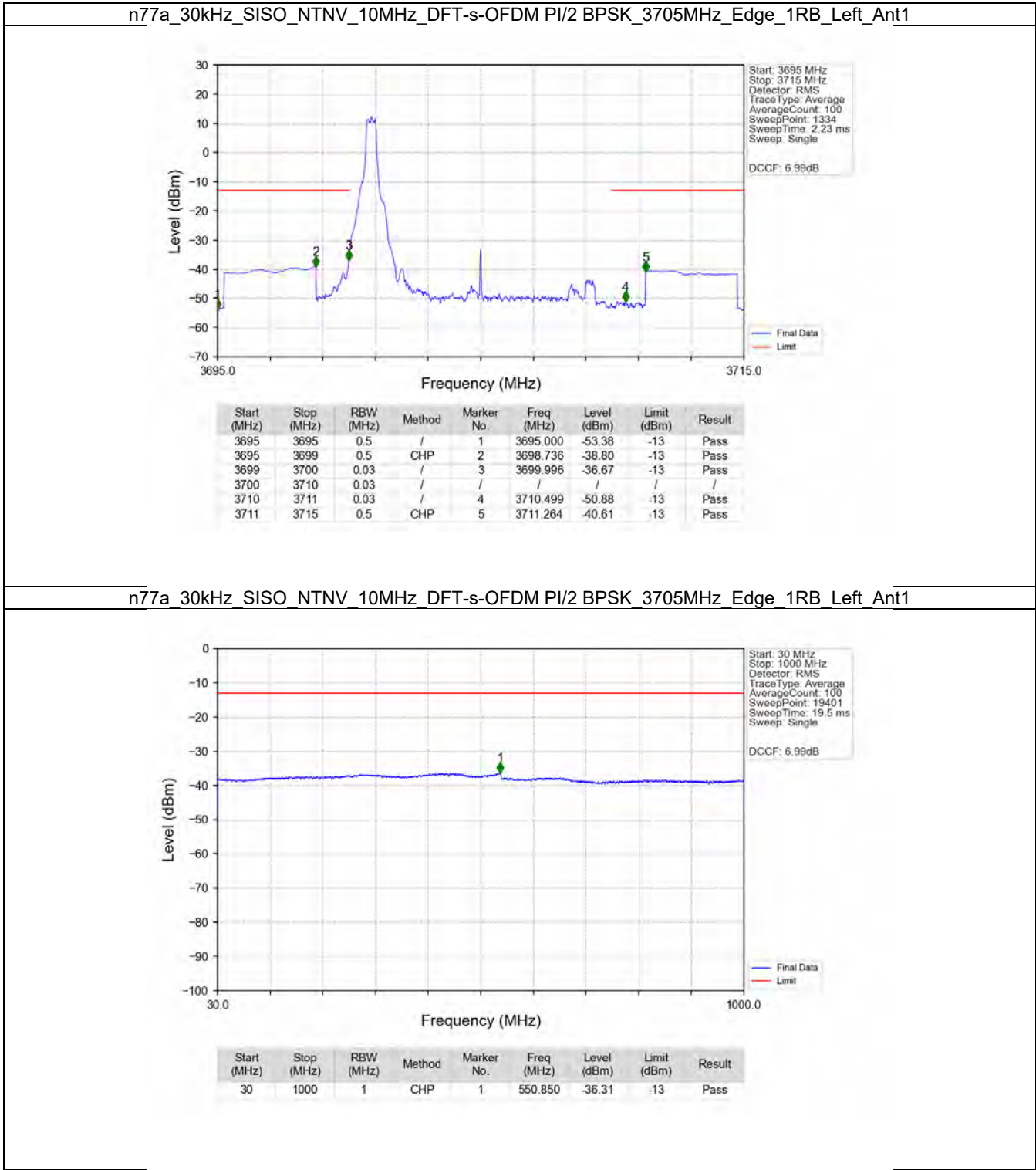
5G NR n77a SCS=30kHz MIMO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3954.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3954.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3954.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

5.1.6 30k_MIMO_100MHz_NTNV

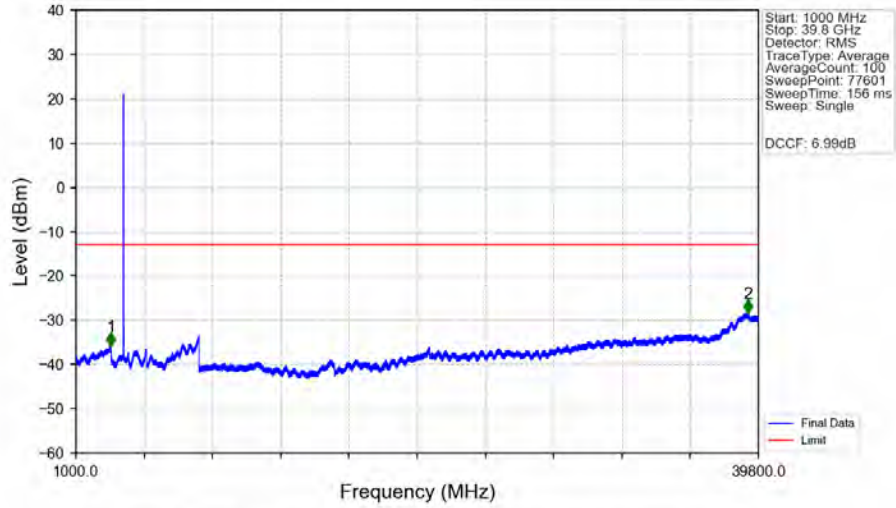
5G NR n77a SCS=30kHz MIMO 100MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3930	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3930	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3930	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

5.2 Test Graph

5.2.1 30k_SISO_10MHz_NTNV

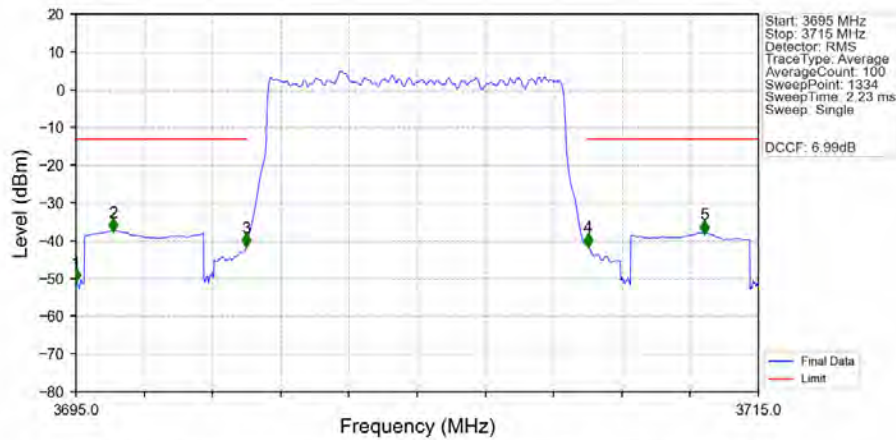


n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3705MHz_Edge_1RB_Left_Ant1



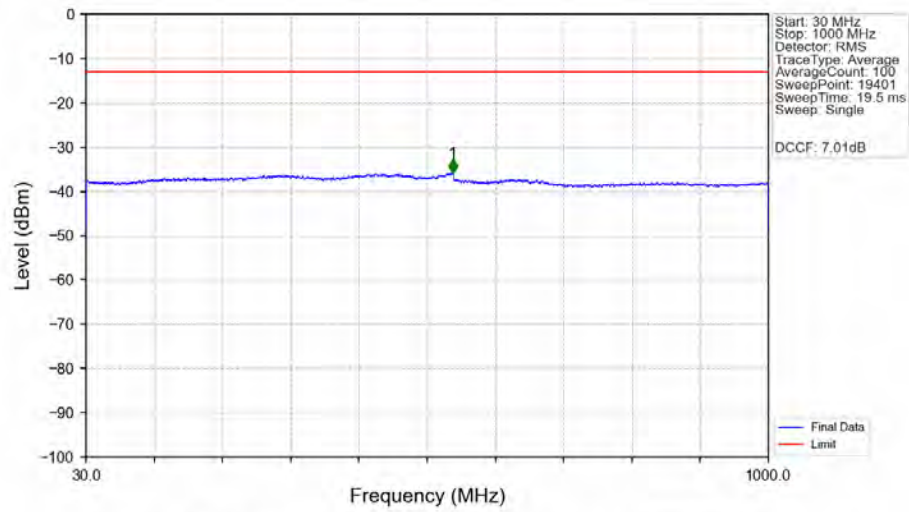
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	2979.000	-35.93	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	39212.500	-28.36	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3705MHz_Outer_Full_Ant1

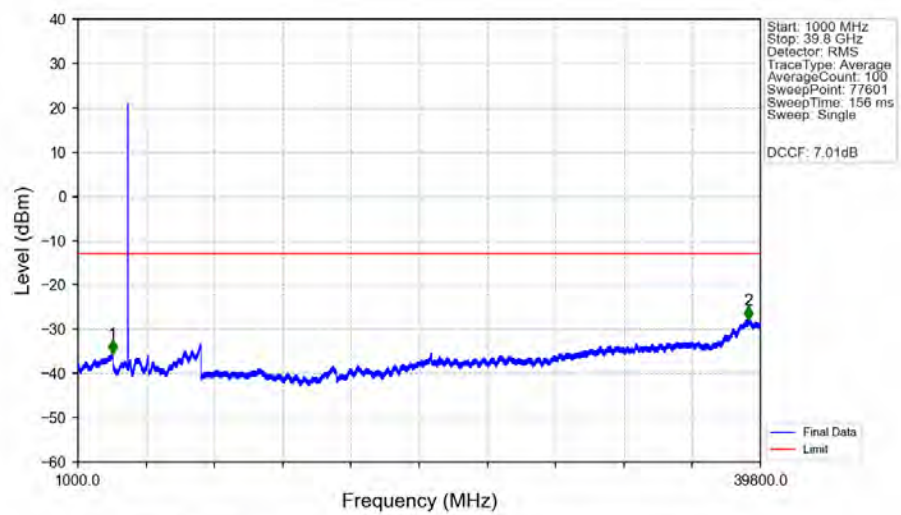


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-50.68	-13	Pass
3695	3699	0.5	CHP	2	3696.080	-37.33	-13	Pass
3699	3700	0.09442	CHP	3	3699.996	-41.41	-13	Pass
3700	3710	0.09442	CHP	/	/	/	/	/
3710	3711	0.09442	CHP	4	3710.004	-41.32	-13	Pass
3711	3715	0.5	CHP	5	3713.425	-37.91	-13	Pass

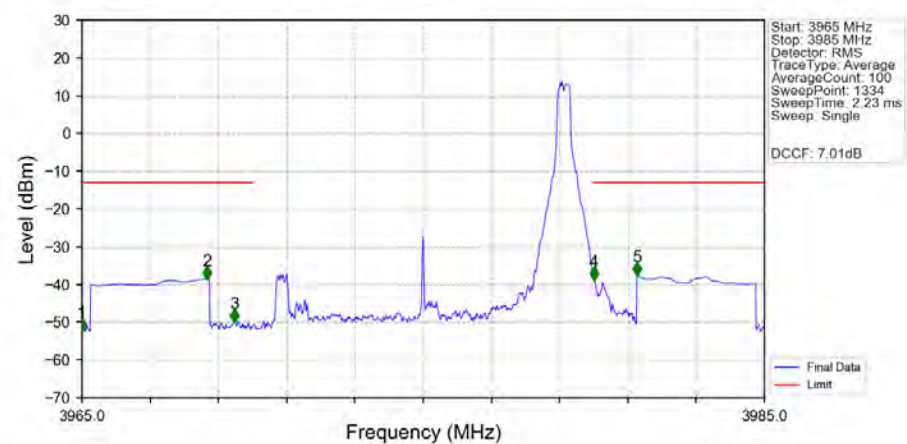
n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1

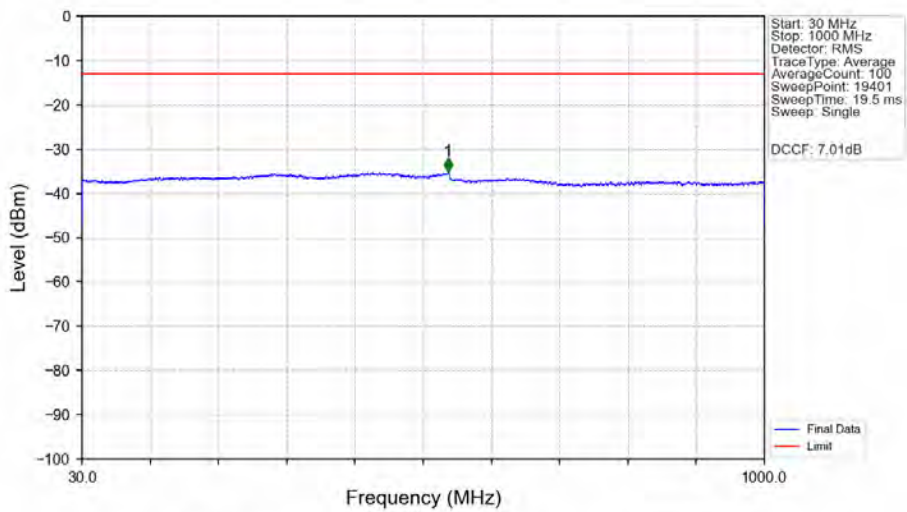


n77a 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3975MHz Edge 1RB Right Ant1



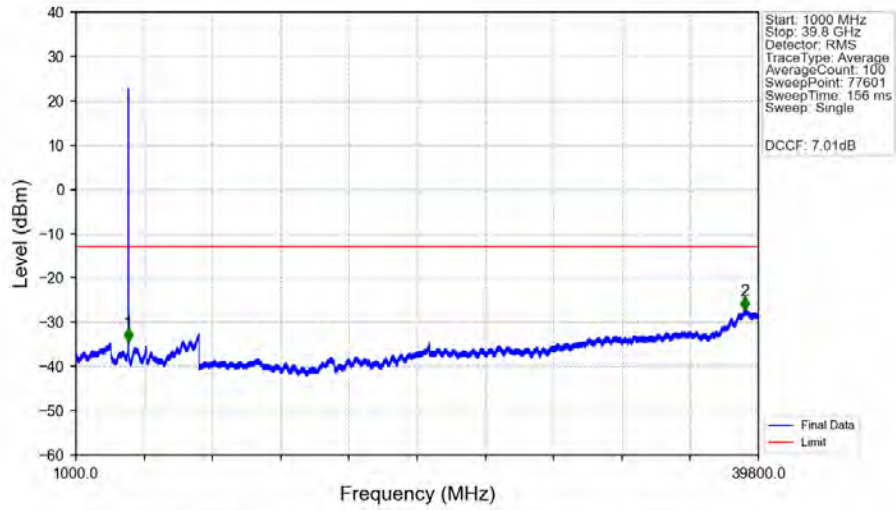
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-52.22	-13	Pass
3965	3969	0.5	CHP	2	3968.676	-38.55	-13	Pass
3969	3970	0.03	/	3	3969.471	-49.81	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.004	-38.66	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-37.48	-13	Pass

n77a 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3975MHz Edge 1RB Right Ant1



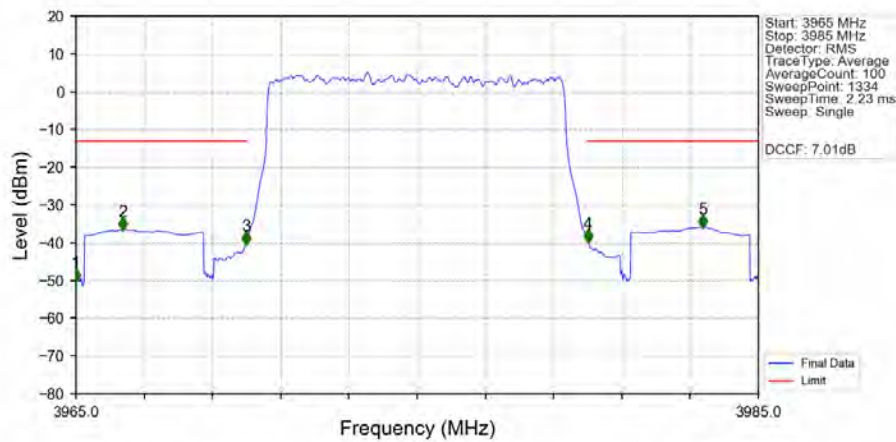
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.250	-35.01	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3975MHz_Edge_1RB_Right_Ant1



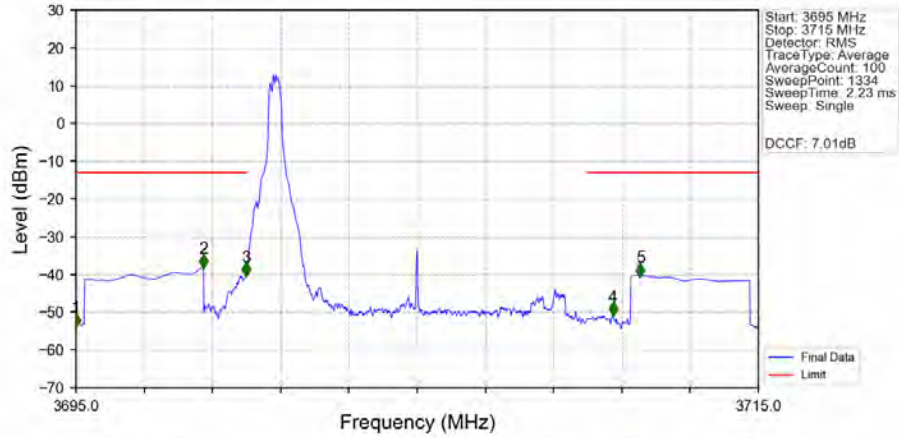
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3965	1	/	1	3964.500	-34.47	-13	Pass
3965	3985	1	/	/	/	/	/	/
3985	39800	1	/	2	39017.000	-27.27	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3975MHz_Outer_Full_Ant1



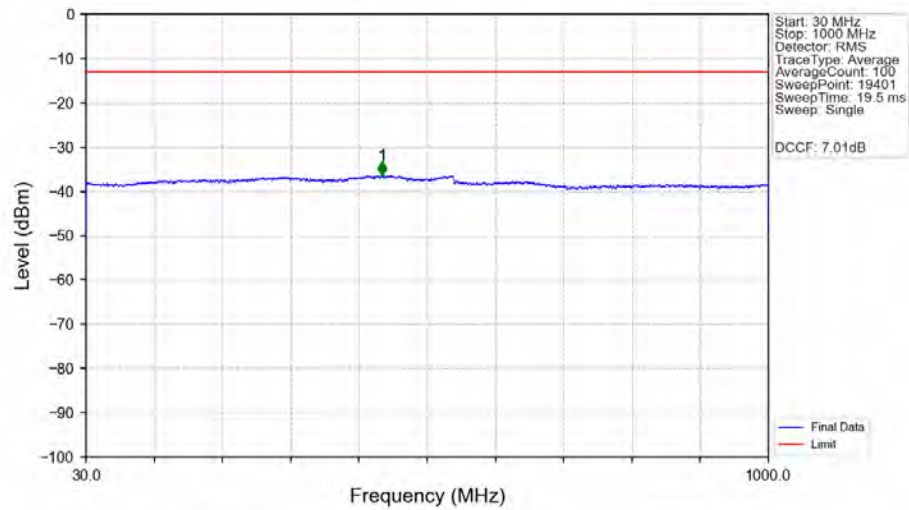
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-50.10	-13	Pass
3965	3969	0.5	CHP	2	3966.365	-36.53	-13	Pass
3969	3970	0.09379	CHP	3	3969.996	-40.31	-13	Pass
3970	3980	0.09379	CHP	/	/	/	/	/
3980	3981	0.09379	CHP	4	3980.004	-39.69	-13	Pass
3981	3985	0.5	CHP	5	3983.365	-35.88	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



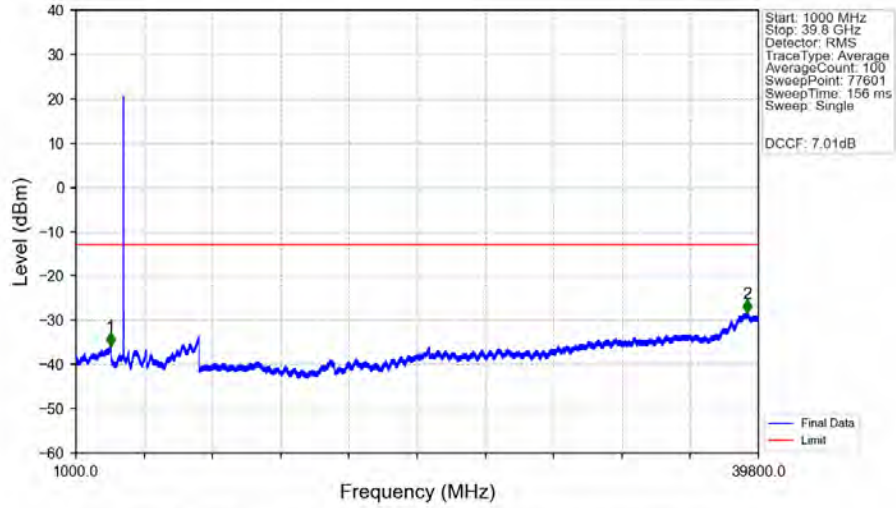
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-53.59	-13	Pass
3695	3699	0.5	CHP	2	3698.736	-37.94	-13	Pass
3699	3700	0.03	/	3	3699.996	-40.24	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.739	-50.62	-13	Pass
3711	3715	0.5	CHP	5	3711.534	-40.32	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



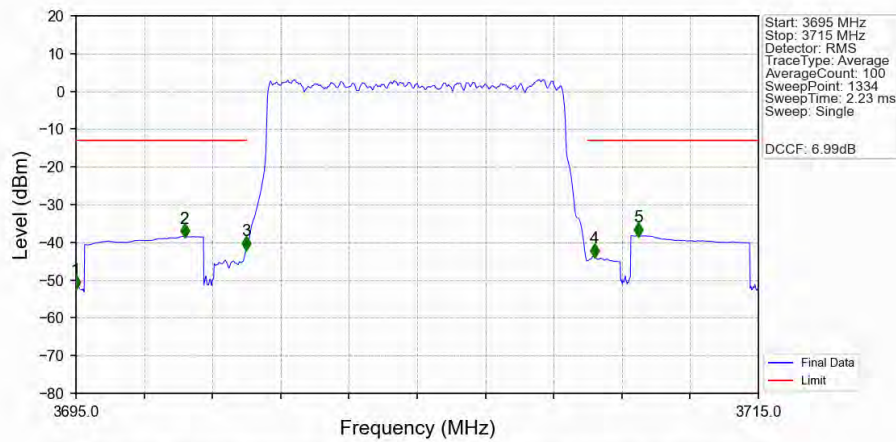
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	450.900	-36.46	-13	Pass

n77a_30kHz_SISO_NTV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



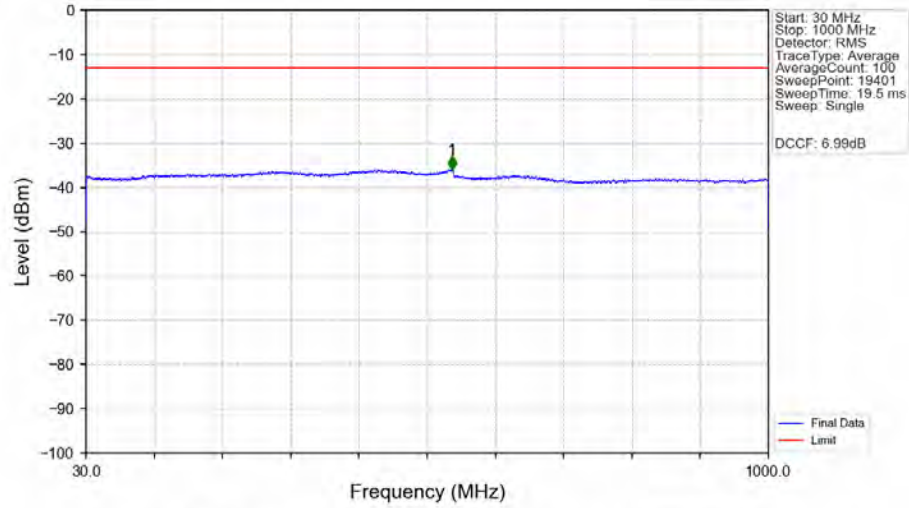
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	2970.500	-35.93	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	39161.500	-28.38	-13	Pass

n77a_30kHz_SISO_NTV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Outer_Full_Ant1



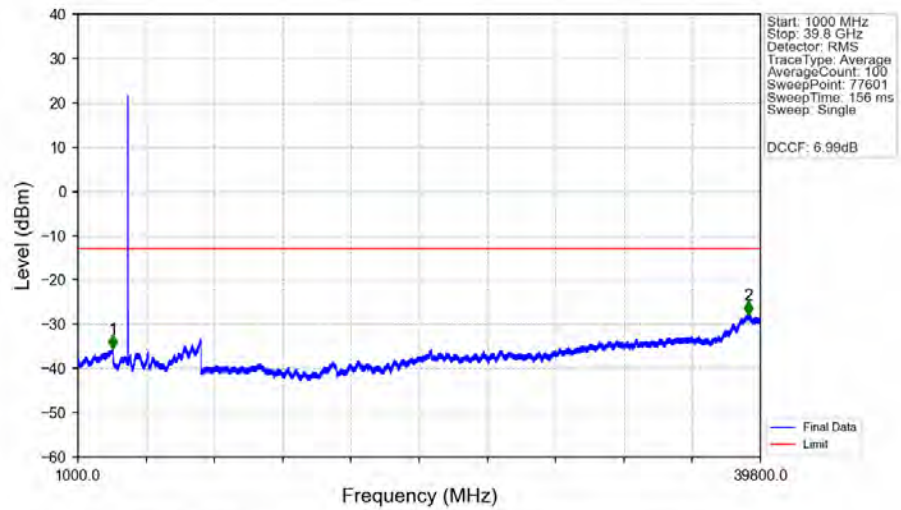
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-52.03	-13	Pass
3695	3699	0.5	CHP	2	3698.181	-38.38	-13	Pass
3699	3700	0.09555	CHP	3	3699.996	-41.73	-13	Pass
3700	3710	0.09555	CHP	/	/	/	/	/
3710	3711	0.09555	CHP	4	3710.199	-43.68	-13	Pass
3711	3715	0.5	CHP	5	3711.474	-38.15	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



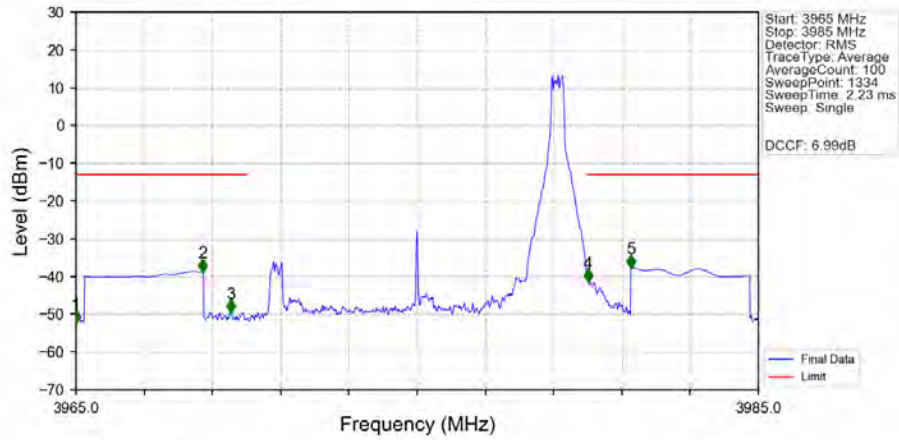
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.350	-35.99	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



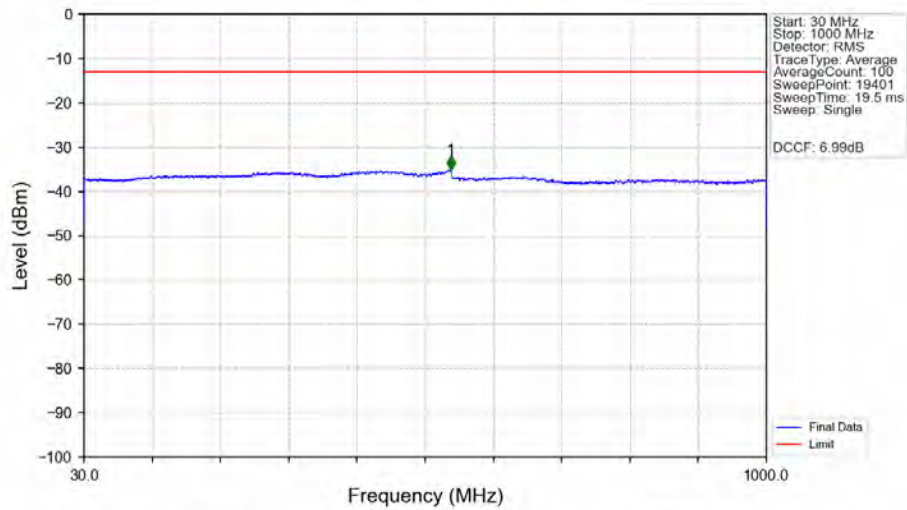
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3830	1	/	1	2984.000	-35.57	-13	Pass
3830	3850	1	/	/	/	/	/	/
3850	39800	1	/	2	39103.500	-27.80	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



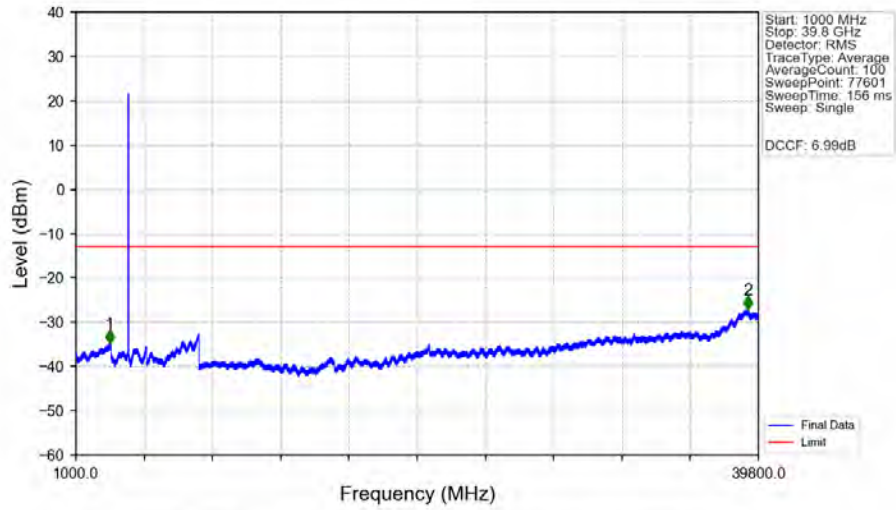
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-52.11	-13	Pass
3965	3969	0.5	CHP	2	3968.721	-38.57	-13	Pass
3969	3970	0.03	/	3	3969.546	-49.40	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.004	-41.34	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-37.54	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



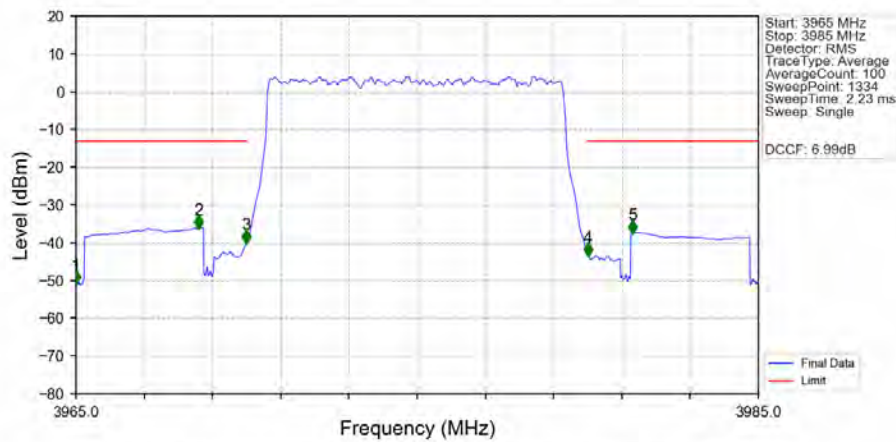
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.400	-35.03	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



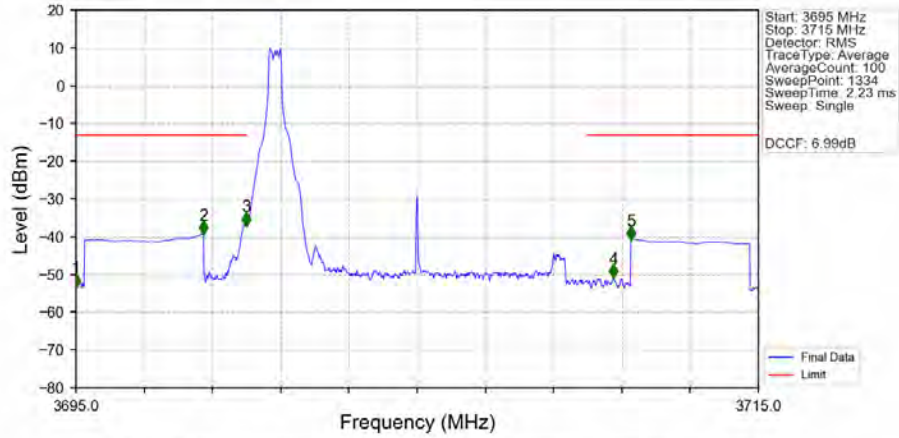
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3965	1	/	1	2923.500	-34.74	-13	Pass
3965	3985	1	/	/	/	/	/	/
3985	39800	1	/	2	39203.000	-27.15	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Outer_Full_Ant1



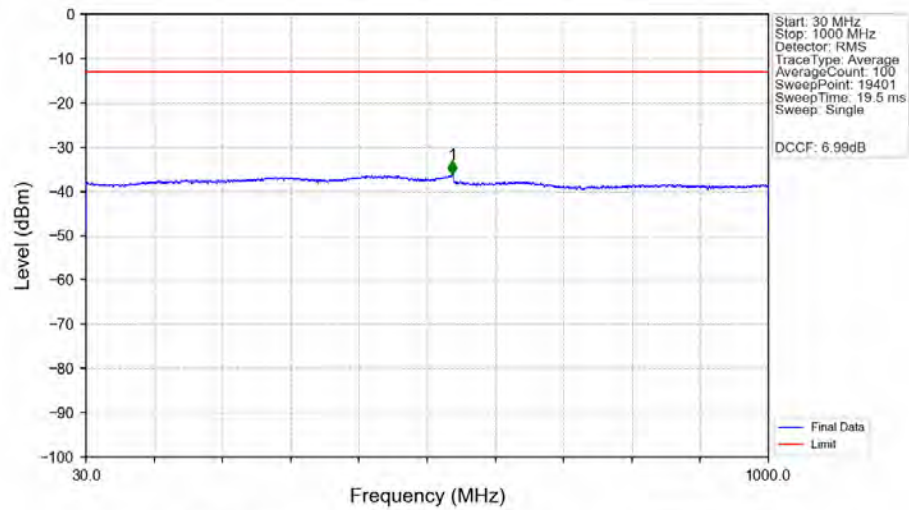
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-50.68	-13	Pass
3965	3969	0.5	CHP	2	3968.601	-36.03	-13	Pass
3969	3970	0.09461	CHP	3	3969.996	-39.96	-13	Pass
3970	3980	0.09461	CHP	/	/	/	/	/
3980	3981	0.09461	CHP	4	3980.004	-43.30	-13	Pass
3981	3985	0.5	CHP	5	3981.309	-37.34	-13	Pass

n77a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



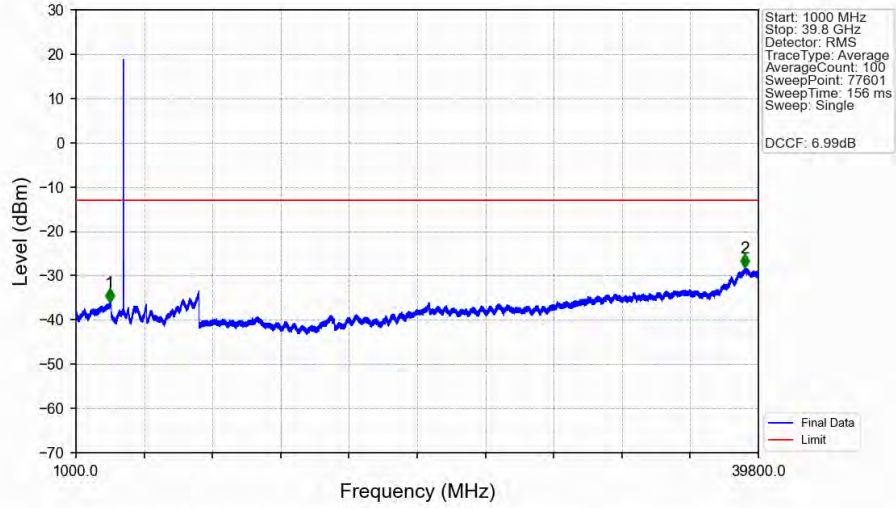
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-53.10	-13	Pass
3695	3699	0.5	CHP	2	3698.736	-39.03	-13	Pass
3699	3700	0.03	/	3	3699.981	-36.82	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.754	-50.69	-13	Pass
3711	3715	0.5	CHP	5	3711.264	-40.64	-13	Pass

n77a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



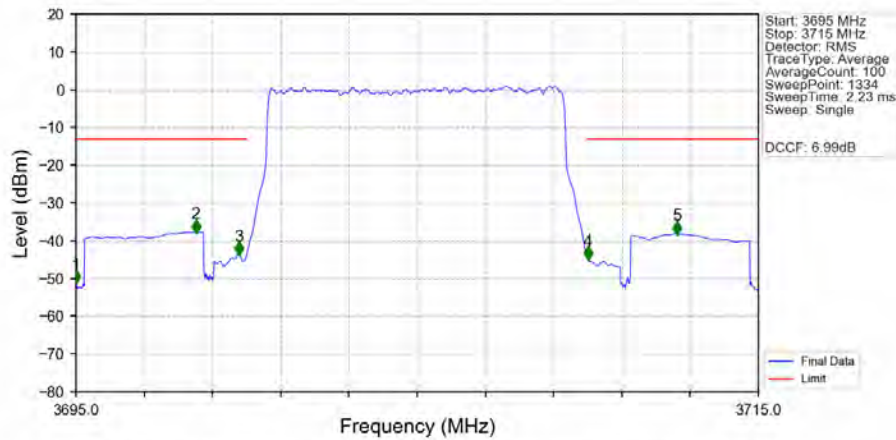
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.000	-36.15	-13	Pass

n77a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



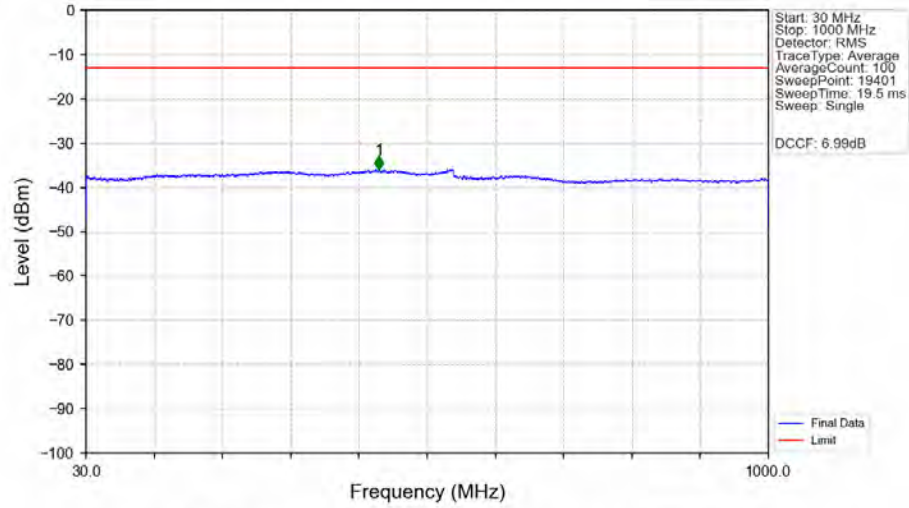
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	2923.000	-36.04	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	39016.000	-28.29	-13	Pass

n77a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Outer Full Ant1

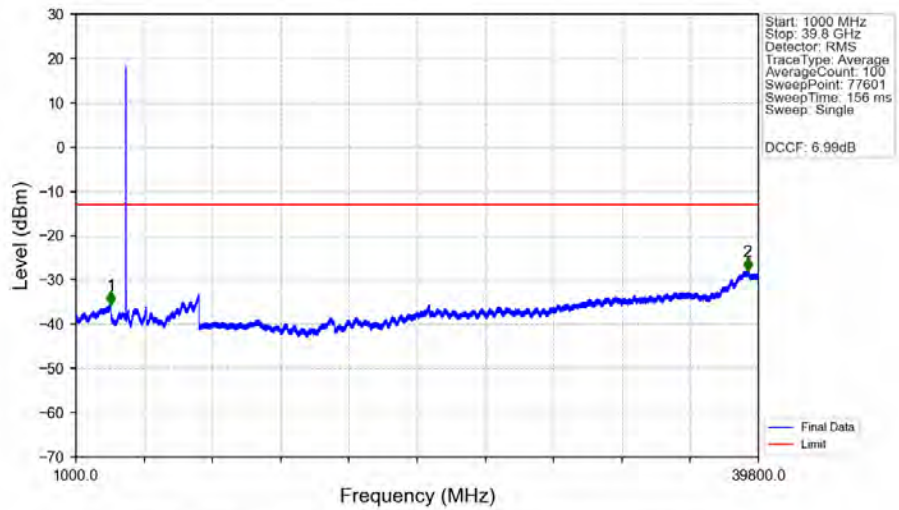


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-51.08	-13	Pass
3695	3699	0.5	CHP	2	3698.511	-37.69	-13	Pass
3699	3700	0.09423	CHP	3	3699.786	-43.52	-13	Pass
3700	3710	0.09423	CHP	/	/	/	/	/
3710	3711	0.09423	CHP	4	3710.004	-44.82	-13	Pass
3711	3715	0.5	CHP	5	3712.614	-38.13	-13	Pass

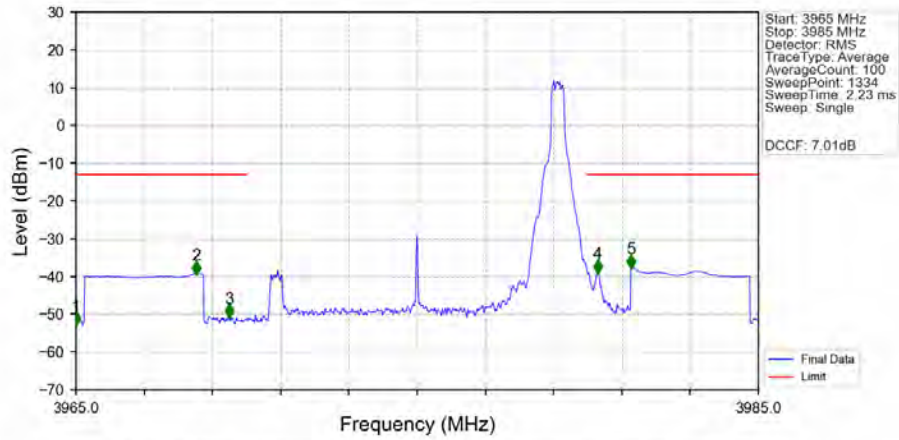
n77a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



n77a 30kHz SISO NTN 10MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

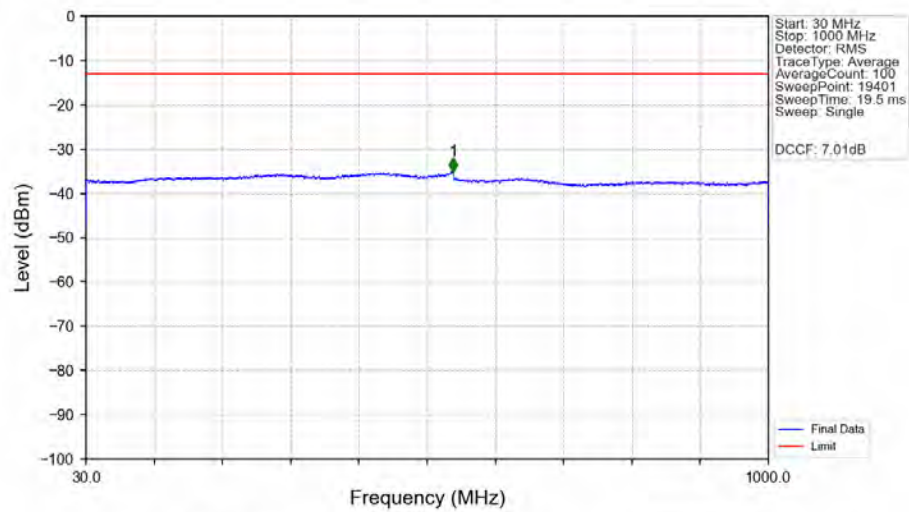


n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



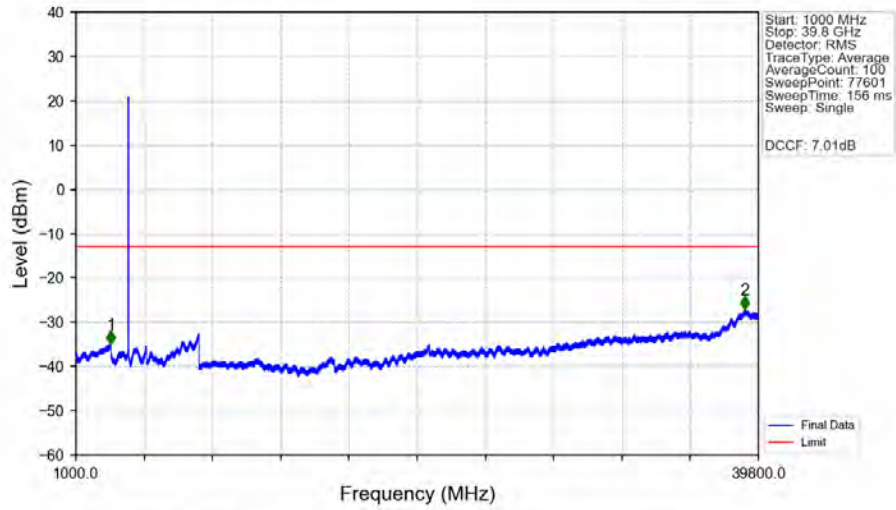
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-52.58	-13	Pass
3965	3969	0.5	CHP	2	3968.526	-39.25	-13	Pass
3969	3970	0.03	/	3	3969.486	-50.65	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.289	-38.79	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-37.54	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



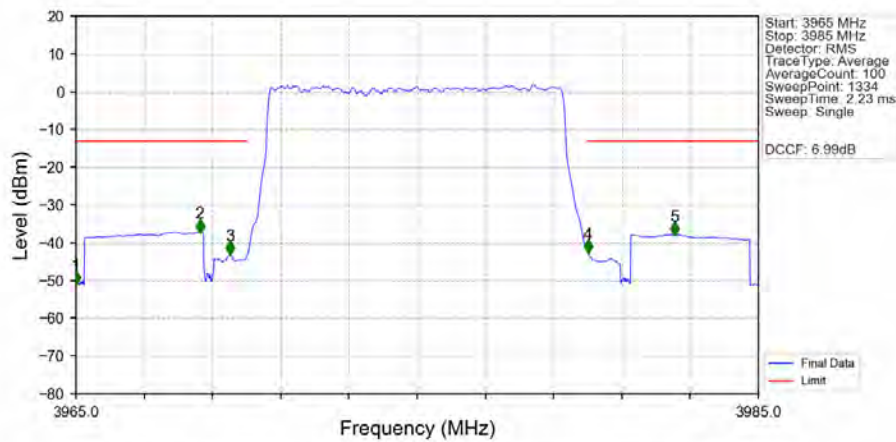
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.950	-35.01	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



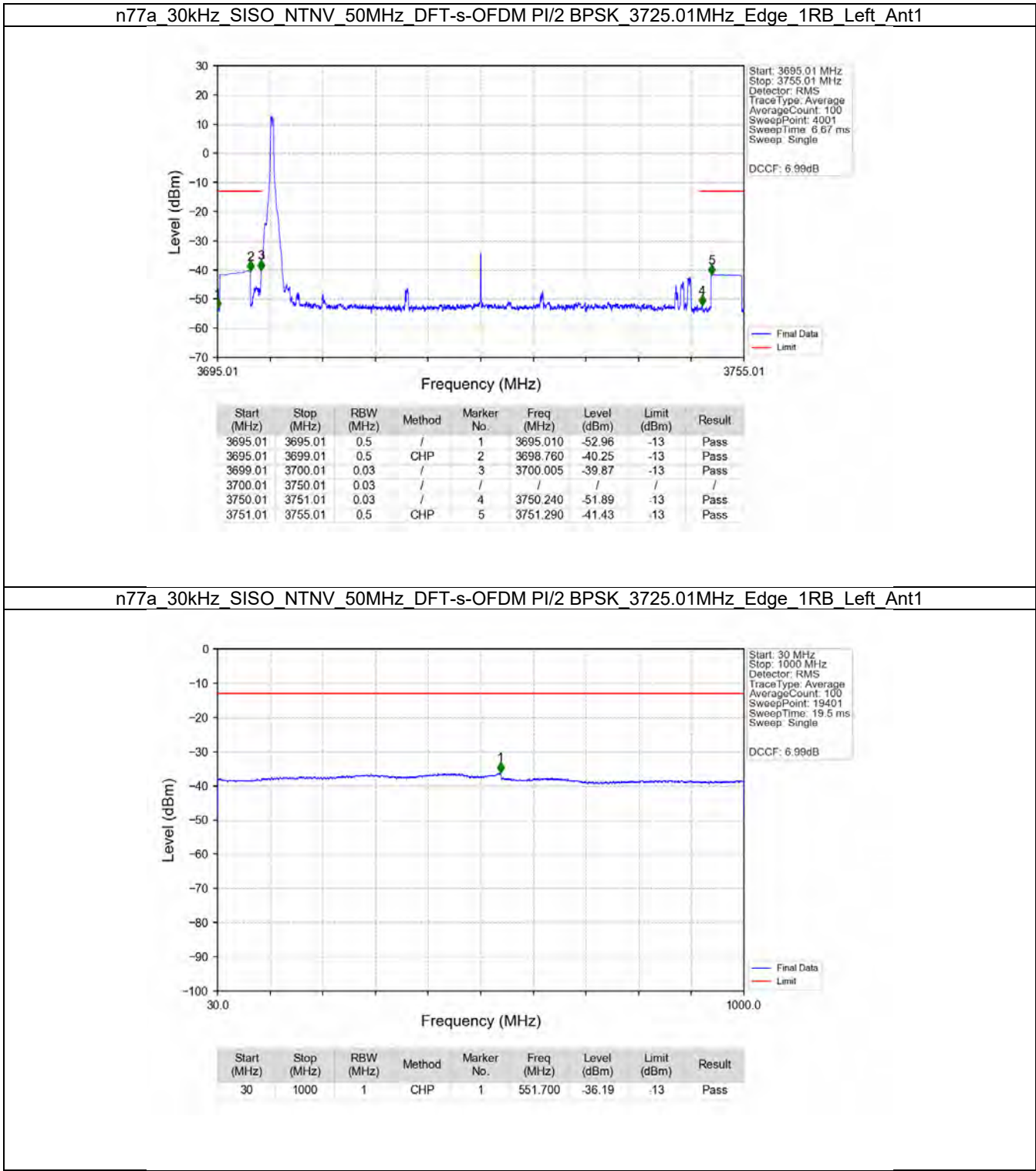
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3965	1	/	1	2987.500	-34.90	-13	Pass
3965	3985	1	/	/	/	/	/	/
3985	39800	1	/	2	39025.500	-27.23	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Outer_Full_Ant1

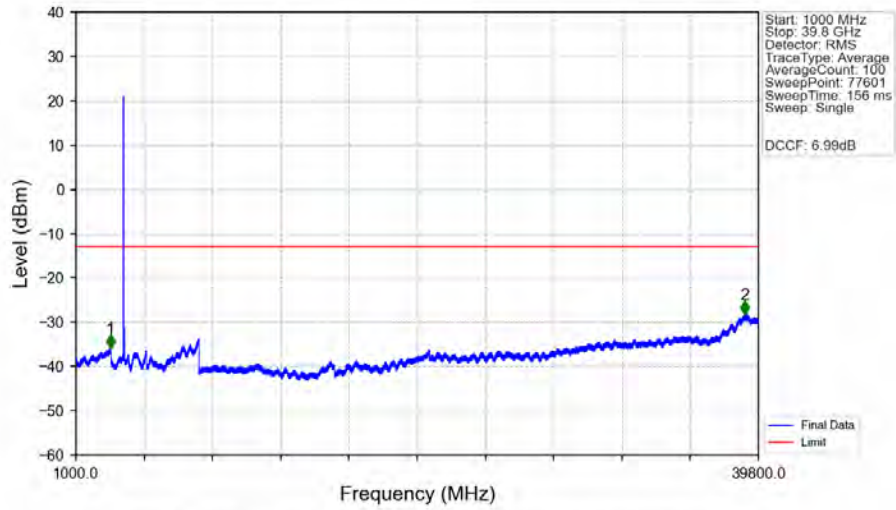


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-50.74	-13	Pass
3965	3969	0.5	CHP	2	3968.631	-37.09	-13	Pass
3969	3970	0.09379	CHP	3	3969.516	-42.97	-13	Pass
3970	3980	0.09379	CHP	/	/	/	/	/
3980	3981	0.09379	CHP	4	3980.004	-42.53	-13	Pass
3981	3985	0.5	CHP	5	3982.539	-37.82	-13	Pass

5.2.2 30k_SISO_50MHz_NTNV

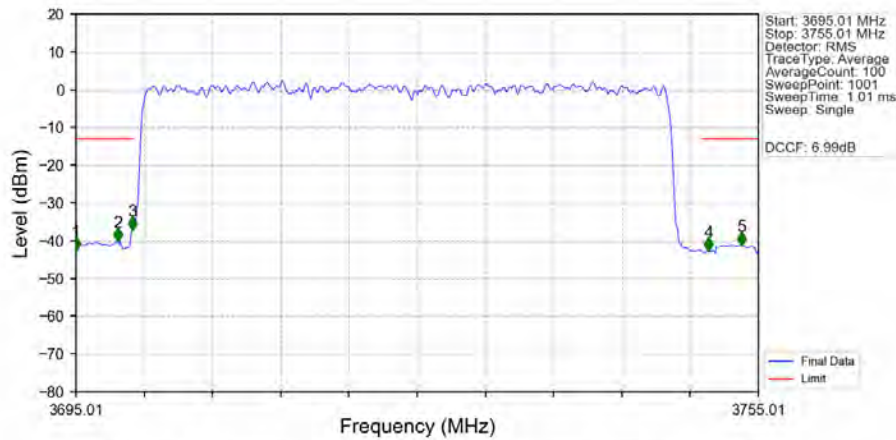


n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3725.01MHz_Edge_1RB_Left_Ant1



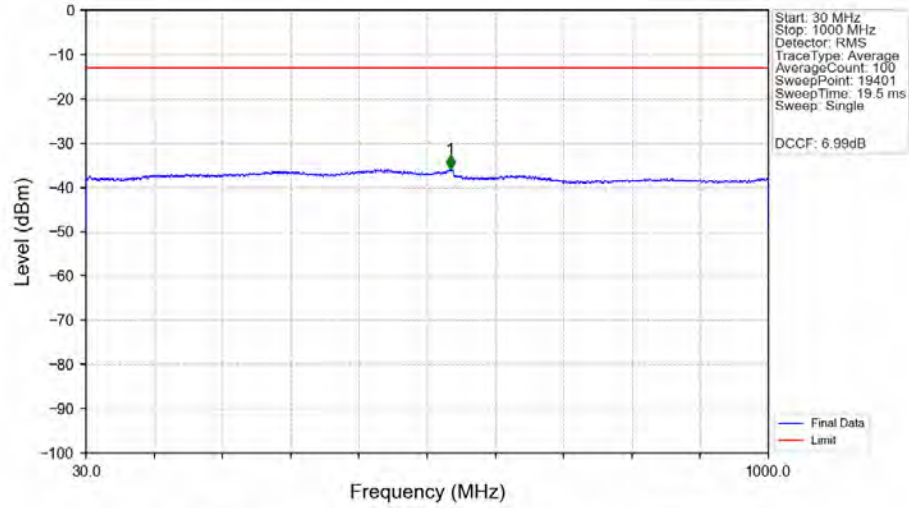
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	2962.000	-35.93	-13	Pass
3695.01	3755.01	1	/	/	/	/	/	/
3755.01	39800	1	/	2	39007.000	-28.22	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3725.01MHz_Outer_Full_Ant1

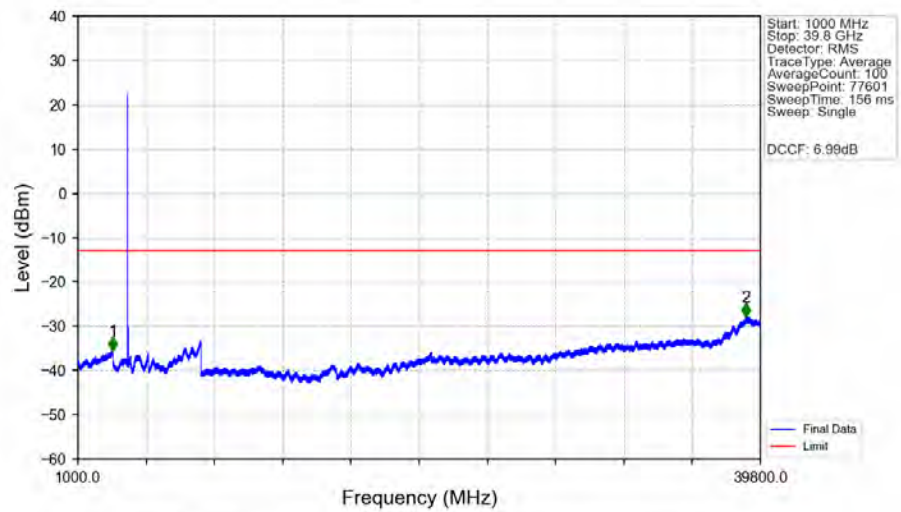


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-42.26	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.730	-40.02	-13	Pass
3699.01	3700.01	0.35	CHP	3	3699.990	-36.94	-13	Pass
3700.01	3750.01	0.35	CHP	/	/	/	/	/
3750.01	3751.01	0.35	CHP	4	3750.630	-42.49	-13	Pass
3751.01	3755.01	0.5	CHP	5	3753.510	-41.08	-13	Pass

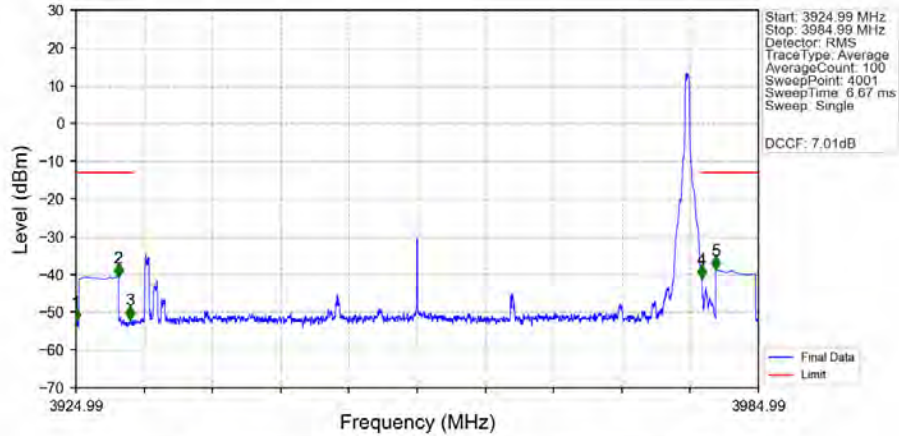
n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1

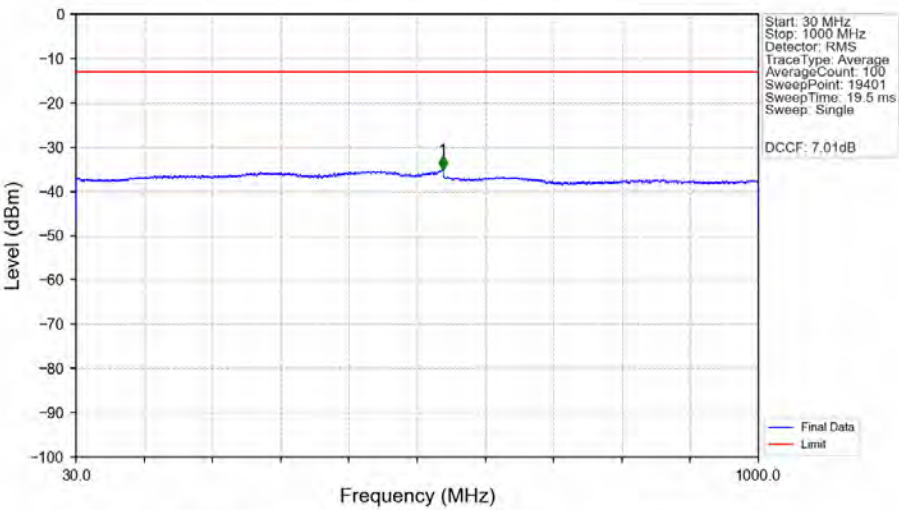


n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3954.99MHz_Edge_1RB_Right_Ant1



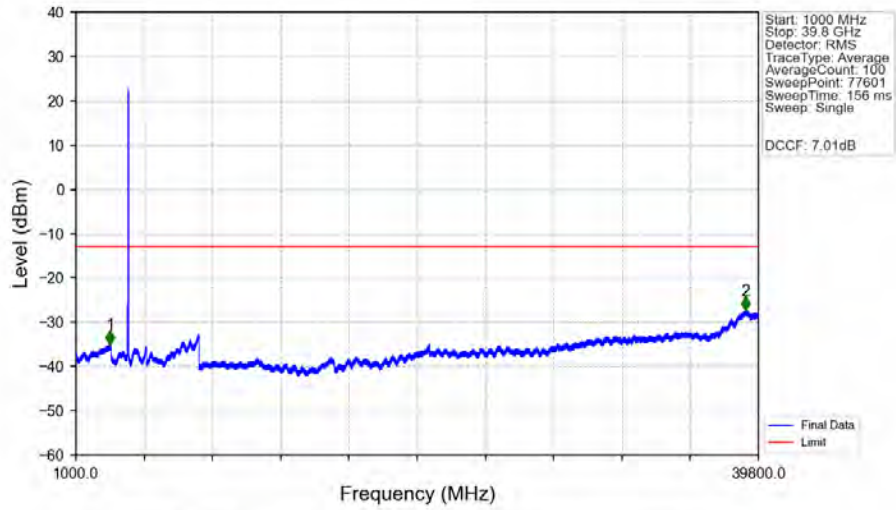
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3924.99	3924.99	0.5	/	1	3924.990	-52.10	-13	Pass
3924.99	3928.99	0.5	CHP	2	3928.725	-40.35	-13	Pass
3928.99	3929.99	0.03	/	3	3929.775	-51.66	-13	Pass
3929.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3979.995	-40.92	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-38.46	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3954.99MHz_Edge_1RB_Right_Ant1



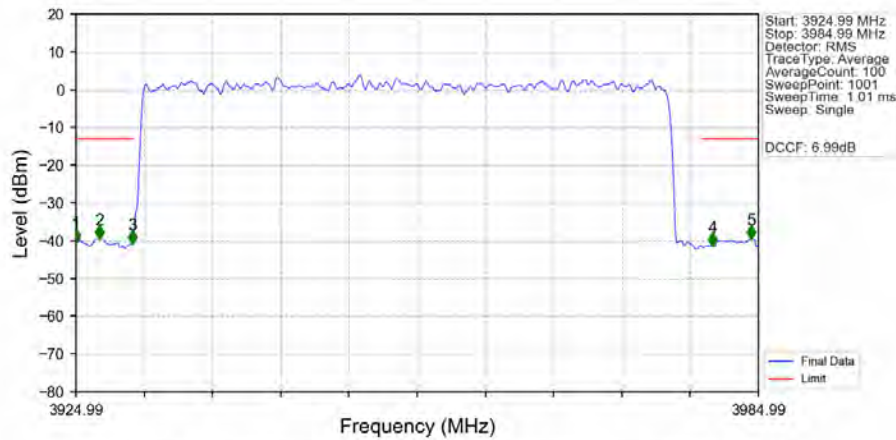
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.450	-35.13	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3954.99MHz_Edge_1RB_Right_Ant1



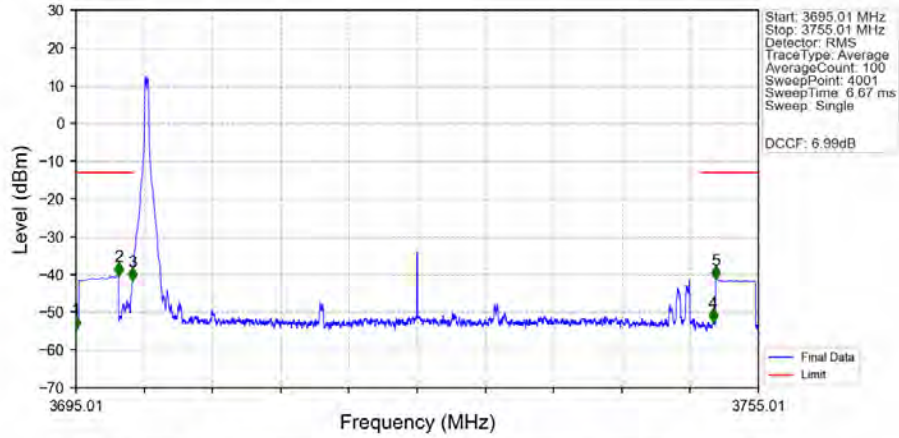
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3924.99	1	/	1	2933.000	-34.97	-13	Pass
3924.99	3984.99	1	/	/	/	/	/	/
3984.99	39800	1	/	2	39052.000	-27.33	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3954.99MHz_Outer_Full_Ant1



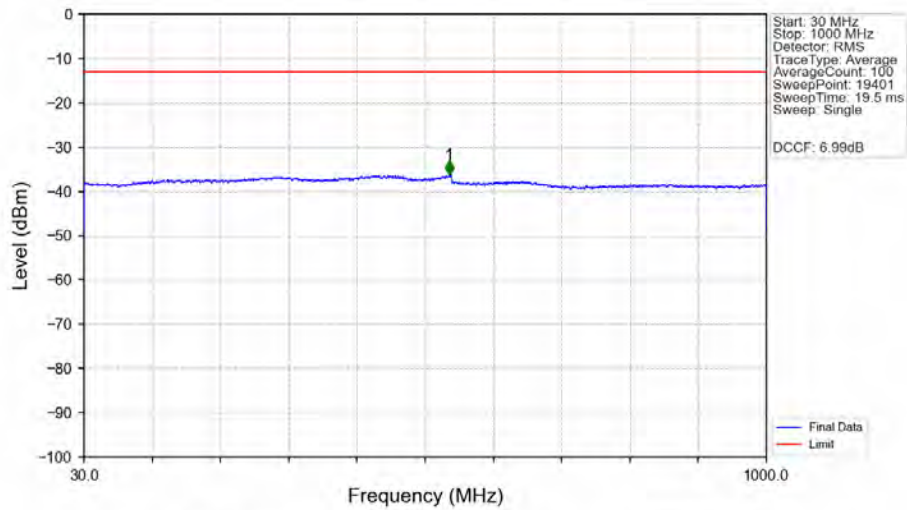
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3924.99	3924.99	0.5	/	1	3924.990	-40.15	-13	Pass
3924.99	3928.99	0.5	CHP	2	3927.030	-39.29	-13	Pass
3928.99	3929.99	0.35	CHP	3	3929.970	-40.55	-13	Pass
3929.99	3979.99	0.35	CHP	/	/	/	/	/
3979.99	3980.99	0.35	CHP	4	3980.970	-41.18	-13	Pass
3980.99	3984.99	0.5	CHP	5	3984.330	-39.33	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3725.01MHz_Edge_1RB_Left_Ant1



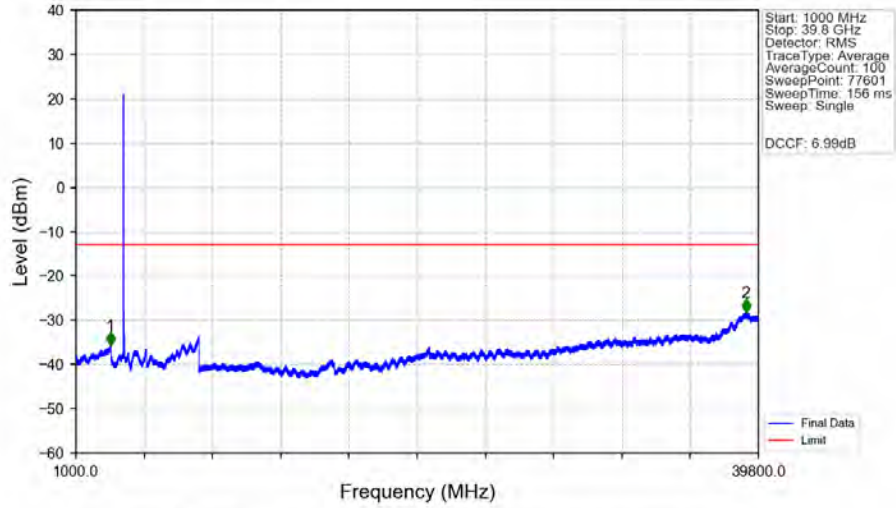
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-54.17	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-40.10	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-41.51	-13	Pass
3700.01	3750.01	0.03	/	/	/	/	/	/
3750.01	3751.01	0.03	/	4	3751.005	-52.33	-13	Pass
3751.01	3755.01	0.5	CHP	5	3751.260	-41.11	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3725.01MHz_Edge_1RB_Left_Ant1



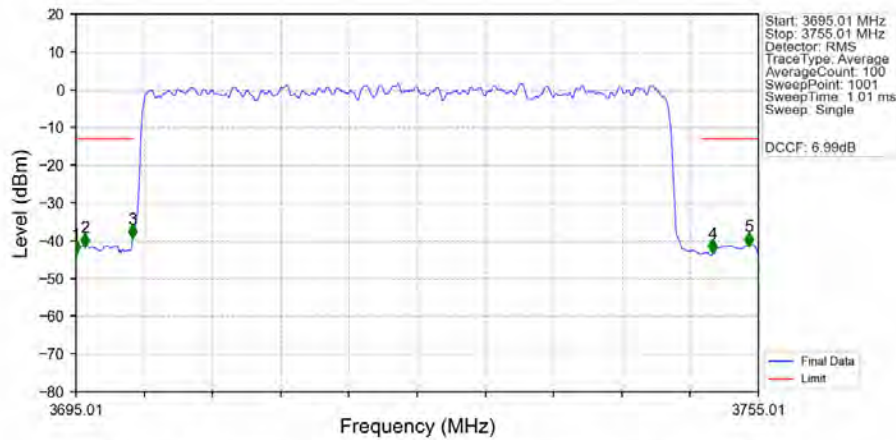
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.100	-36.14	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3725.01MHz_Edge_1RB_Left_Ant1



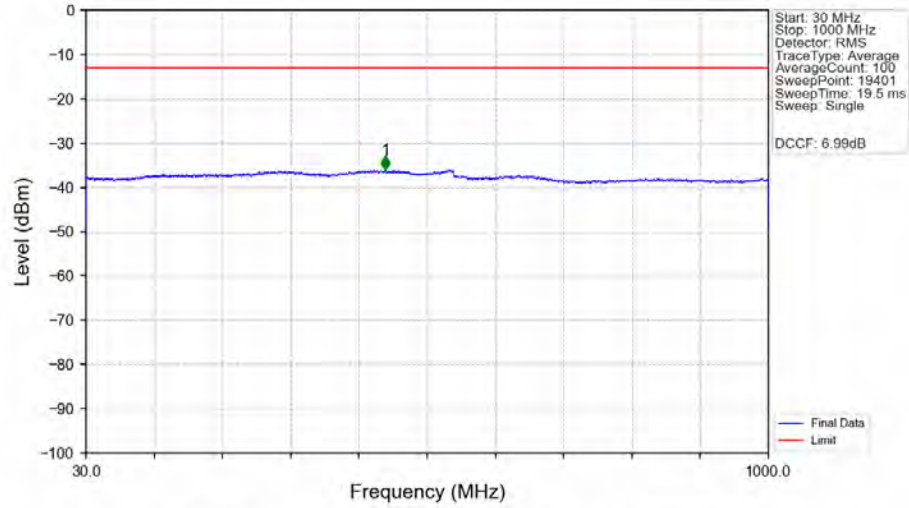
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	2956.500	-35.80	-13	Pass
3695.01	3755.01	1	/	/	/	/	/	/
3755.01	39800	1	/	2	39097.000	-28.29	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3725.01MHz_Outer_Full_Ant1



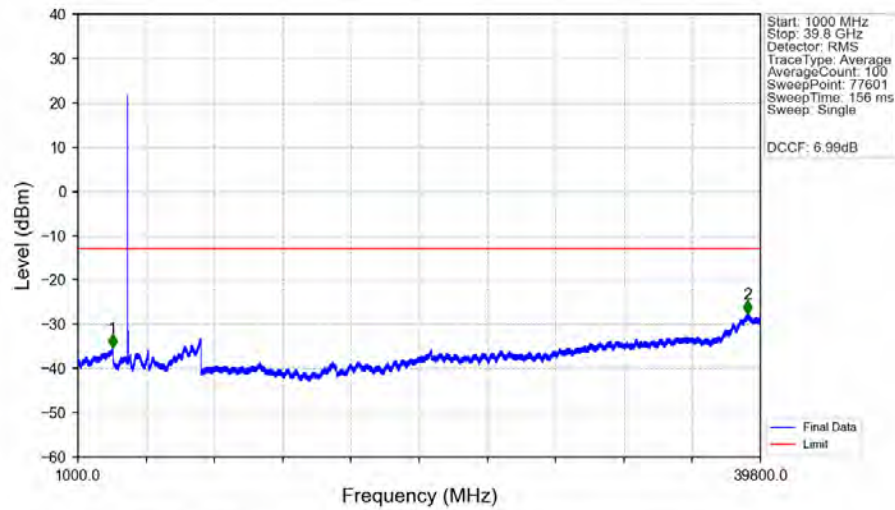
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-43.11	-13	Pass
3695.01	3699.01	0.5	CHP	2	3695.790	-41.35	-13	Pass
3699.01	3700.01	0.35	CHP	3	3699.990	-39.12	-13	Pass
3700.01	3750.01	0.35	CHP	/	/	/	/	/
3750.01	3751.01	0.35	CHP	4	3750.990	-42.92	-13	Pass
3751.01	3755.01	0.5	CHP	5	3754.170	-41.10	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



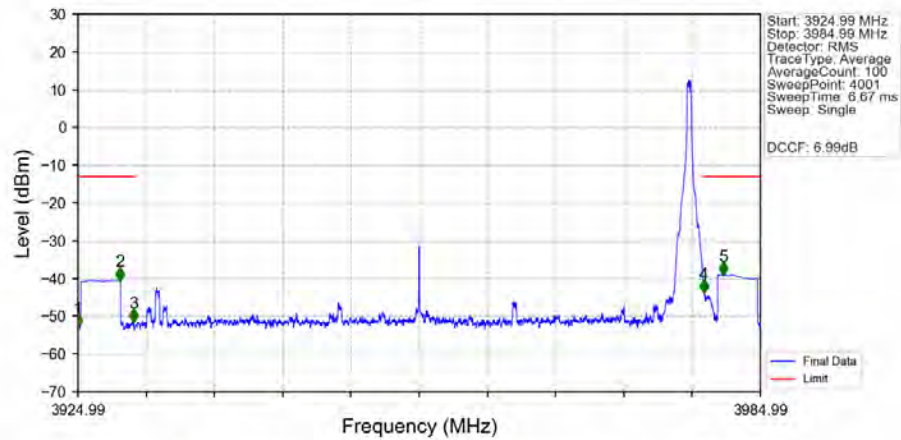
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	455.900	-36.02	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



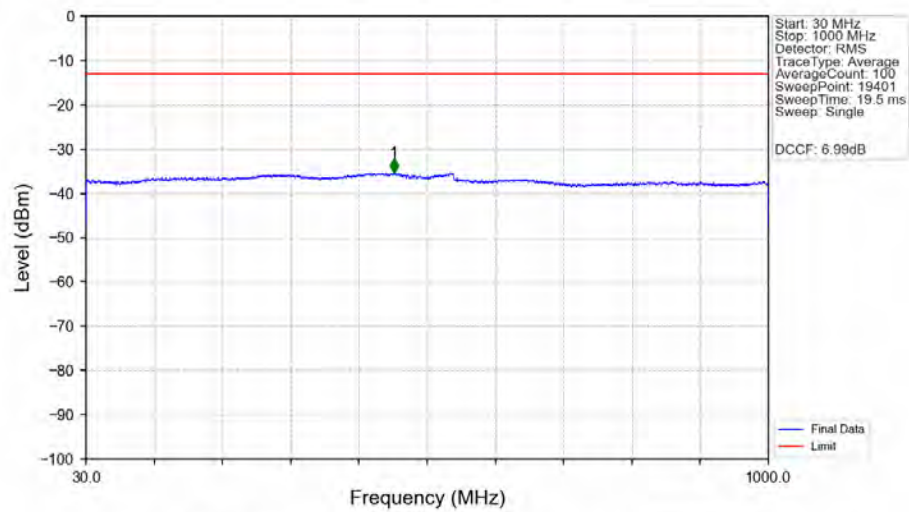
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3810	1	/	1	2973.500	-35.42	-13	Pass
3810	3870	1	/	/	/	/	/	/
3870	39800	1	/	2	39063.000	-27.74	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3954.99MHz_Edge_1RB_Right_Ant1



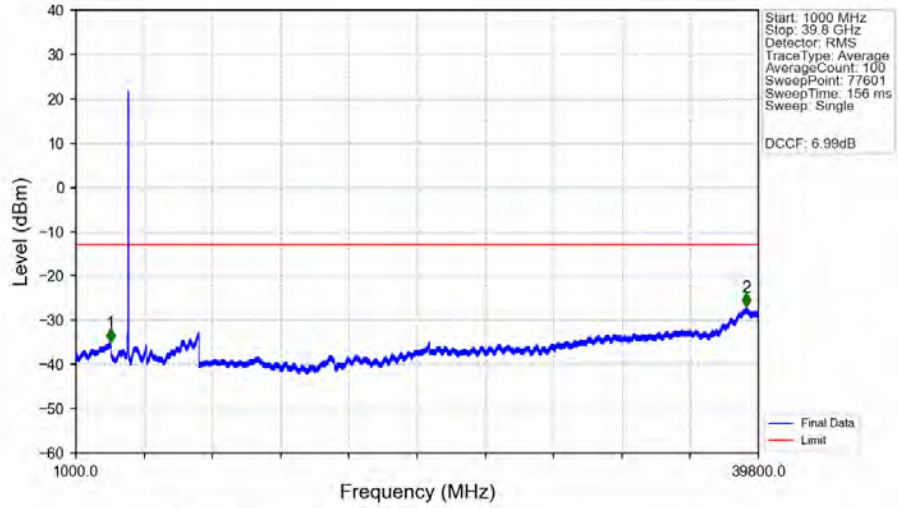
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3924.99	3924.99	0.5	/	1	3924.990	-52.57	-13	Pass
3924.99	3928.99	0.5	CHP	2	3928.710	-40.31	-13	Pass
3928.99	3929.99	0.03	/	3	3929.850	-51.28	-13	Pass
3929.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3980.010	-43.59	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.735	-38.90	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3954.99MHz_Edge_1RB_Right_Ant1



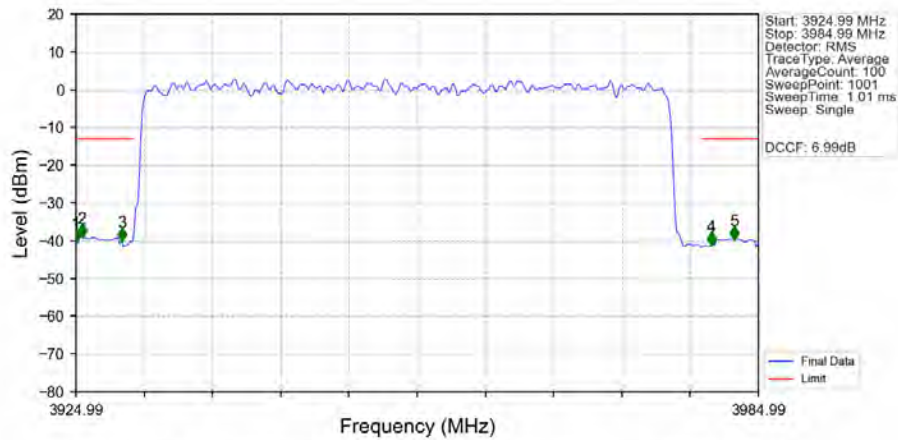
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	467.650	-35.26	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3954.99MHz_Edge_1RB_Right_Ant1



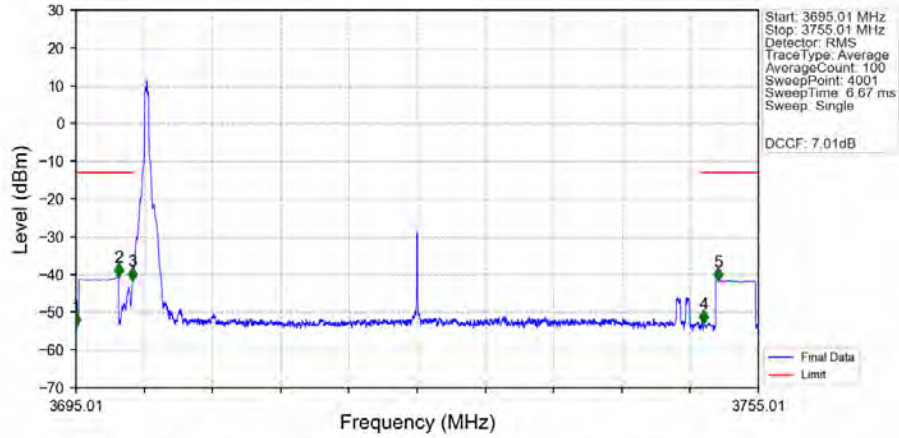
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3924.99	1	/	1	2956.500	-34.93	-13	Pass
3924.99	3984.99	1	/	/	/	/	/	/
3984.99	39800	1	/	2	39109.000	-27.04	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3954.99MHz_Outer_Full_Ant1



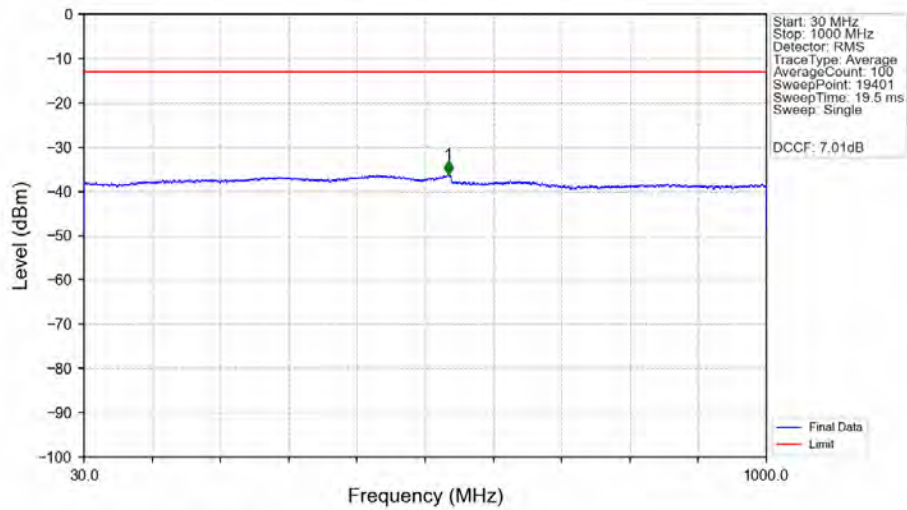
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3924.99	3924.99	0.5	/	1	3924.990	-40.19	-13	Pass
3924.99	3928.99	0.5	CHP	2	3925.530	-38.88	-13	Pass
3928.99	3929.99	0.35	CHP	3	3929.010	-39.91	-13	Pass
3929.99	3979.99	0.35	CHP	/	/	/	/	/
3979.99	3980.99	0.35	CHP	4	3980.850	-41.04	-13	Pass
3980.99	3984.99	0.5	CHP	5	3982.890	-39.45	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3725.01MHz_Edge_1RB_Left_Ant1



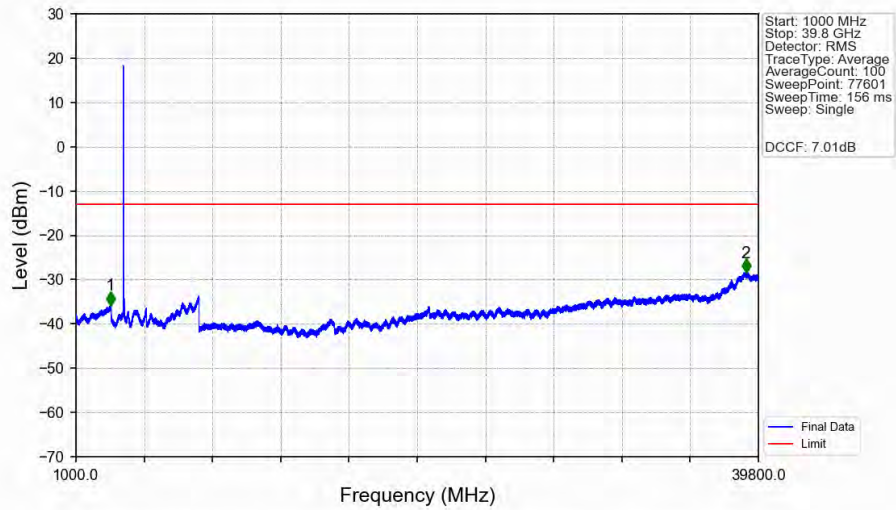
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-53.34	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-40.29	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-41.35	-13	Pass
3700.01	3750.01	0.03	/	/	/	/	/	/
3750.01	3751.01	0.03	/	4	3750.210	-52.67	-13	Pass
3751.01	3755.01	0.5	CHP	5	3751.455	-41.54	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3725.01MHz_Edge_1RB_Left_Ant1



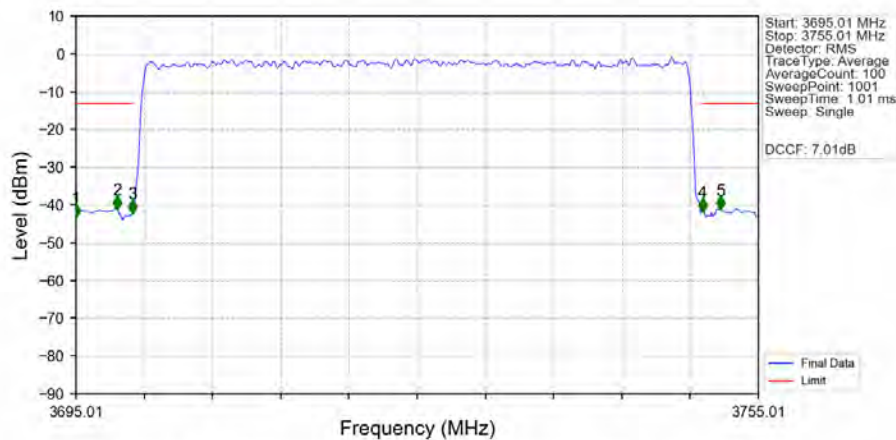
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	547.750	-36.15	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3725.01MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	2965.000	-35.79	-13	Pass
3695.01	3755.01	1	/	/	/	/	/	/
3755.01	39800	1	/	2	39092.500	-28.35	-13	Pass

n77a_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3725.01MHz_Outer_Full_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-43.02	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.610	-40.89	-13	Pass
3699.01	3700.01	0.35	CHP	3	3699.990	-41.94	-13	Pass
3700.01	3750.01	0.35	CHP	/	/	/	/	/
3750.01	3751.01	0.35	CHP	4	3750.090	-41.48	-13	Pass
3751.01	3755.01	0.5	CHP	5	3751.650	-41.04	-13	Pass