



N77-3700-3980	30	100	DFT-QPSK	L	Outer_Full	23.12	21.6	25.44	23.14	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Left	25.13	23.69	27.48	25.18	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Inner_1RB_Right	25.54	24.06	27.87	25.57	PASS
N77-3700-3980	30	100	DFT-16QAM	L	Outer_Full	23.26	21.7	25.56	23.26	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Left	22.95	21.67	25.37	23.07	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Inner_1RB_Right	23.42	21.84	25.71	23.41	PASS
N77-3700-3980	30	100	DFT-64QAM	L	Outer_Full	22.5	21.09	24.86	22.56	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Left	19.63	18.16	21.97	19.67	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Inner_1RB_Right	20.12	18.61	22.44	20.14	PASS
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	20.01	18.44	22.31	20.01	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.57	25.36	29.02	26.72	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.7	24.9	28.9	26.60	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	24.23	22.53	26.47	24.17	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	25.65	24.27	28.02	25.72	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	25.48	24.55	28.05	25.75	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	23.2	21.92	25.62	23.32	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Left	25.49	23.94	27.79	25.49	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Inner_1RB_Right	25.3	24.17	27.78	25.48	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	23.11	21.75	25.49	23.19	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Left	23.25	21.68	25.55	23.25	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Inner_1RB_Right	23.04	21.97	25.55	23.25	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	22.78	21.34	25.13	22.83	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Left	19.87	18.64	22.31	20.01	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Inner_1RB_Right	19.75	18.44	22.15	19.85	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	19.89	18.55	22.28	19.98	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.58	25.19	28.95	26.65	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.8	24.85	28.94	26.64	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	H	Outer_Full	24.34	22.69	26.6	24.30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	25.64	24.22	28	25.70	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	26.04	24.44	28.32	26.02	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Outer_Full	23.52	21.75	25.73	23.43	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Left	25.32	23.82	27.64	25.34	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Inner_1RB_Right	25.74	23.96	27.95	25.65	PASS
N77-3700-3980	30	100	DFT-16QAM	H	Outer_Full	23.5	21.78	25.73	23.43	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Left	23.18	21.72	25.52	23.22	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Inner_1RB_Right	23.6	21.77	25.79	23.49	PASS
N77-3700-3980	30	100	DFT-64QAM	H	Outer_Full	22.85	21.28	25.15	22.85	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Left	19.95	18.3	22.21	19.91	PASS



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N77-3700-3980	30	100	DFT-256QAM	H	Inner_1RB_Right	20.47	18.48	22.6	20.30	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	20.41	18.5	22.57	20.27	PASS



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Effective (Isotropic) Radiated Power Output Data for SA for
ZEWM2306000856RG02

Test Result

ANT3

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Left	26.15	23.85	30	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Left	26.2	23.90	30	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Left	26.22	23.92	30	PASS



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**Effective (Isotropic) Radiated Power Output Data for MIMO for
 ZEWM2306000856RG02**

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant3	Power Ant8	Total Power	EIRP	Verdict
N77-3700-3980	30	100	DFT-QPSK	L	Inner_1RB_Right	25.46	24.32	27.94	25.64	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Inner_1RB_Right	25.41	24.29	27.90	25.60	PASS
N77-3700-3980	30	100	DFT-QPSK	H	Inner_1RB_Right	25.76	24.32	28.11	25.81	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N77-3700-3980	30	100	DFT-256QAM	L	Outer_Full	9.84	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	L	Outer_Full	9.50	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	9.80	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	10.08	≤13	PASS
N77-3700-3980	30	100	DFT-256QAM	H	Outer_Full	9.69	≤13	PASS
N77-3700-3980	30	100	CP-256QAM	H	Outer_Full	10.13	≤13	PASS



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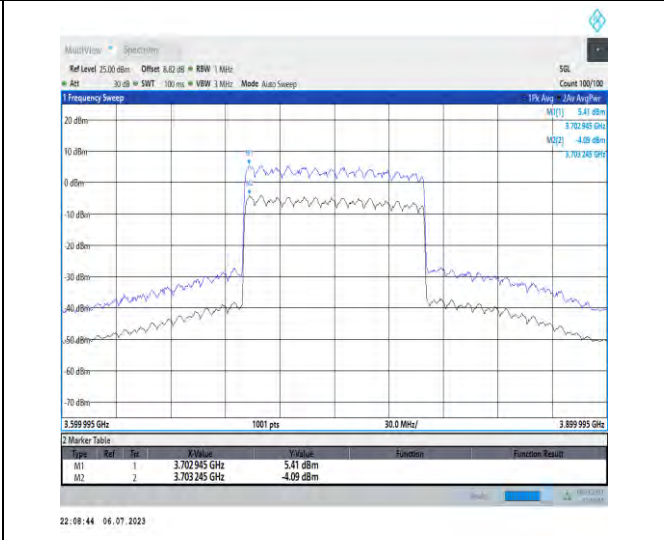
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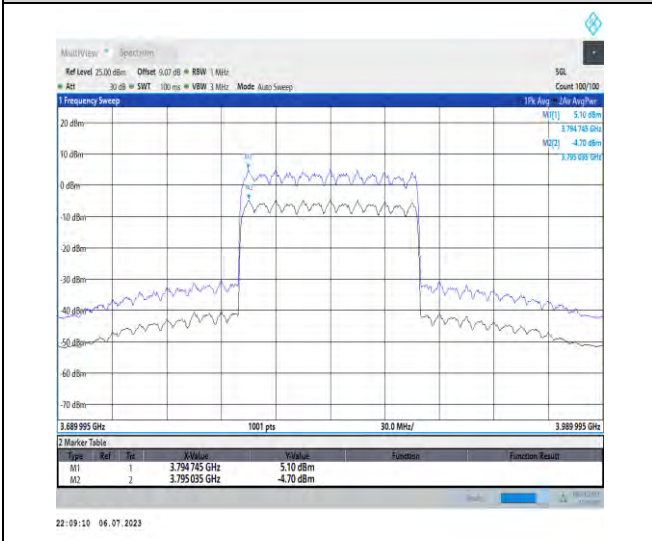
Test Graphs



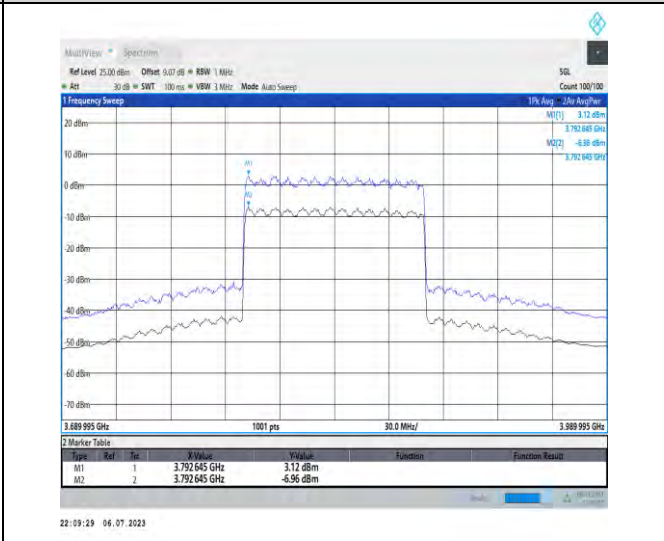
1-N77-3700-3980-PC1.5-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant3-9.84-100%-0.00-9.84-PASS
 -≤13



1-N77-3700-3980-PC1.5-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant3-9.50-100%-0.00-9.50-PASS
 13



1-N77-3700-3980-PC1.5-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant3-9.80-100%-0.00-9.80-PASS
 -≤13

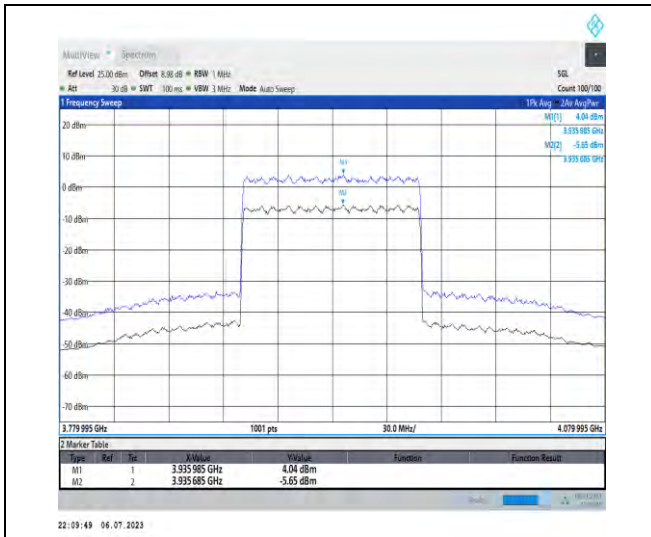


1-N77-3700-3980-PC1.5-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant3-10.08-100%-0.00-10.08-PASS
 -≤13



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1-N77-3700-3980-PC1.5-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant3-9.69-100%-0.00-9.69-PASS
-≤13



1-N77-3700-3980-PC1.5-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant3-10.13-100%-0.00-10.13-PASS
-≤13



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N77-3700-3980	30	10	DFT-QPSK	M	Outer_Full	8.923	9.420	PASS
N77-3700-3980	30	10	DFT-PI2BPSK	M	Outer_Full	8.928	9.300	PASS
N77-3700-3980	30	10	DFT-16QAM	M	Outer_Full	8.859	9.340	PASS
N77-3700-3980	30	10	DFT-64QAM	M	Outer_Full	8.912	9.360	PASS
N77-3700-3980	30	10	DFT-256QAM	M	Outer_Full	8.924	9.260	PASS
N77-3700-3980	30	10	CP-QPSK	M	Outer_Full	9.288	9.700	PASS
N77-3700-3980	30	10	CP-16QAM	M	Outer_Full	9.276	9.700	PASS
N77-3700-3980	30	10	CP-64QAM	M	Outer_Full	9.258	9.640	PASS
N77-3700-3980	30	10	CP-256QAM	M	Outer_Full	9.256	9.660	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	13.373	14.100	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	13.427	14.100	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	13.379	14.010	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	13.386	14.040	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	13.394	14.010	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	14.083	14.850	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	14.133	14.730	PASS
N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	14.303	14.760	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	14.098	14.730	PASS
N77-3700-3980	30	15	DFT-QPSK	M	Outer_Full	17.812	18.600	PASS
N77-3700-3980	30	15	DFT-PI2BPSK	M	Outer_Full	17.907	18.560	PASS
N77-3700-3980	30	15	DFT-16QAM	M	Outer_Full	17.87	18.640	PASS
N77-3700-3980	30	15	DFT-64QAM	M	Outer_Full	17.883	18.680	PASS
N77-3700-3980	30	15	DFT-256QAM	M	Outer_Full	17.931	18.560	PASS
N77-3700-3980	30	15	CP-QPSK	M	Outer_Full	18.9	19.720	PASS
N77-3700-3980	30	15	CP-16QAM	M	Outer_Full	18.865	19.560	PASS
N77-3700-3980	30	15	CP-64QAM	M	Outer_Full	18.955	19.640	PASS
N77-3700-3980	30	15	CP-256QAM	M	Outer_Full	18.961	19.600	PASS
N77-3700-3980	30	30	DFT-QPSK	M	Outer_Full	28.625	29.580	PASS
N77-3700-3980	30	30	DFT-PI2BPSK	M	Outer_Full	28.61	29.640	PASS
N77-3700-3980	30	30	DFT-16QAM	M	Outer_Full	28.56	29.520	PASS



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N77-3700-3980	30	30	DFT-64QAM	M	Outer_Full	28.588	29.700	PASS
N77-3700-3980	30	30	DFT-256QAM	M	Outer_Full	28.52	29.760	PASS
N77-3700-3980	30	30	CP-QPSK	M	Outer_Full	28.576	29.640	PASS
N77-3700-3980	30	30	CP-16QAM	M	Outer_Full	28.61	29.760	PASS
N77-3700-3980	30	30	CP-64QAM	M	Outer_Full	28.583	29.580	PASS
N77-3700-3980	30	30	CP-256QAM	M	Outer_Full	28.582	29.640	PASS
N77-3700-3980	30	40	DFT-QPSK	M	Outer_Full	38.574	40.000	PASS
N77-3700-3980	30	40	DFT-PI2BPSK	M	Outer_Full	38.524	40.240	PASS
N77-3700-3980	30	40	DFT-16QAM	M	Outer_Full	38.484	40.080	PASS
N77-3700-3980	30	40	DFT-64QAM	M	Outer_Full	38.612	40.160	PASS
N77-3700-3980	30	40	DFT-256QAM	M	Outer_Full	38.601	40.080	PASS
N77-3700-3980	30	40	CP-QPSK	M	Outer_Full	38.609	40.080	PASS
N77-3700-3980	30	40	CP-16QAM	M	Outer_Full	38.55	40.160	PASS
N77-3700-3980	30	40	CP-64QAM	M	Outer_Full	38.476	40.160	PASS
N77-3700-3980	30	40	CP-256QAM	M	Outer_Full	38.632	40.000	PASS
N77-3700-3980	30	50	DFT-QPSK	M	Outer_Full	45.612	47.600	PASS
N77-3700-3980	30	50	DFT-PI2BPSK	M	Outer_Full	45.729	47.300	PASS
N77-3700-3980	30	50	DFT-16QAM	M	Outer_Full	45.568	47.200	PASS
N77-3700-3980	30	50	DFT-64QAM	M	Outer_Full	45.697	47.400	PASS
N77-3700-3980	30	50	DFT-256QAM	M	Outer_Full	45.585	47.400	PASS
N77-3700-3980	30	50	CP-QPSK	M	Outer_Full	47.41	49.300	PASS
N77-3700-3980	30	50	CP-16QAM	M	Outer_Full	47.479	49.200	PASS
N77-3700-3980	30	50	CP-64QAM	M	Outer_Full	47.435	49.600	PASS
N77-3700-3980	30	50	CP-256QAM	M	Outer_Full	47.463	49.300	PASS
N77-3700-3980	30	60	DFT-QPSK	M	Outer_Full	57.921	59.880	PASS
N77-3700-3980	30	60	DFT-PI2BPSK	M	Outer_Full	57.72	59.640	PASS
N77-3700-3980	30	60	DFT-16QAM	M	Outer_Full	57.718	59.760	PASS
N77-3700-3980	30	60	DFT-64QAM	M	Outer_Full	57.769	59.760	PASS
N77-3700-3980	30	60	DFT-256QAM	M	Outer_Full	57.893	59.760	PASS
N77-3700-3980	30	60	CP-QPSK	M	Outer_Full	57.788	59.640	PASS
N77-3700-3980	30	60	CP-16QAM	M	Outer_Full	57.746	59.640	PASS
N77-3700-3980	30	60	CP-64QAM	M	Outer_Full	57.688	59.520	PASS
N77-3700-3980	30	60	CP-256QAM	M	Outer_Full	57.674	59.640	PASS
N77-3700-3980	30	80	DFT-QPSK	M	Outer_Full	77.114	80.320	PASS
N77-3700-3980	30	80	DFT-PI2BPSK	M	Outer_Full	77.082	80.160	PASS
N77-3700-3980	30	80	DFT-16QAM	M	Outer_Full	76.976	80.160	PASS
N77-3700-3980	30	80	DFT-64QAM	M	Outer_Full	77.137	80.160	PASS
N77-3700-3980	30	80	DFT-256QAM	M	Outer_Full	77.219	80.320	PASS



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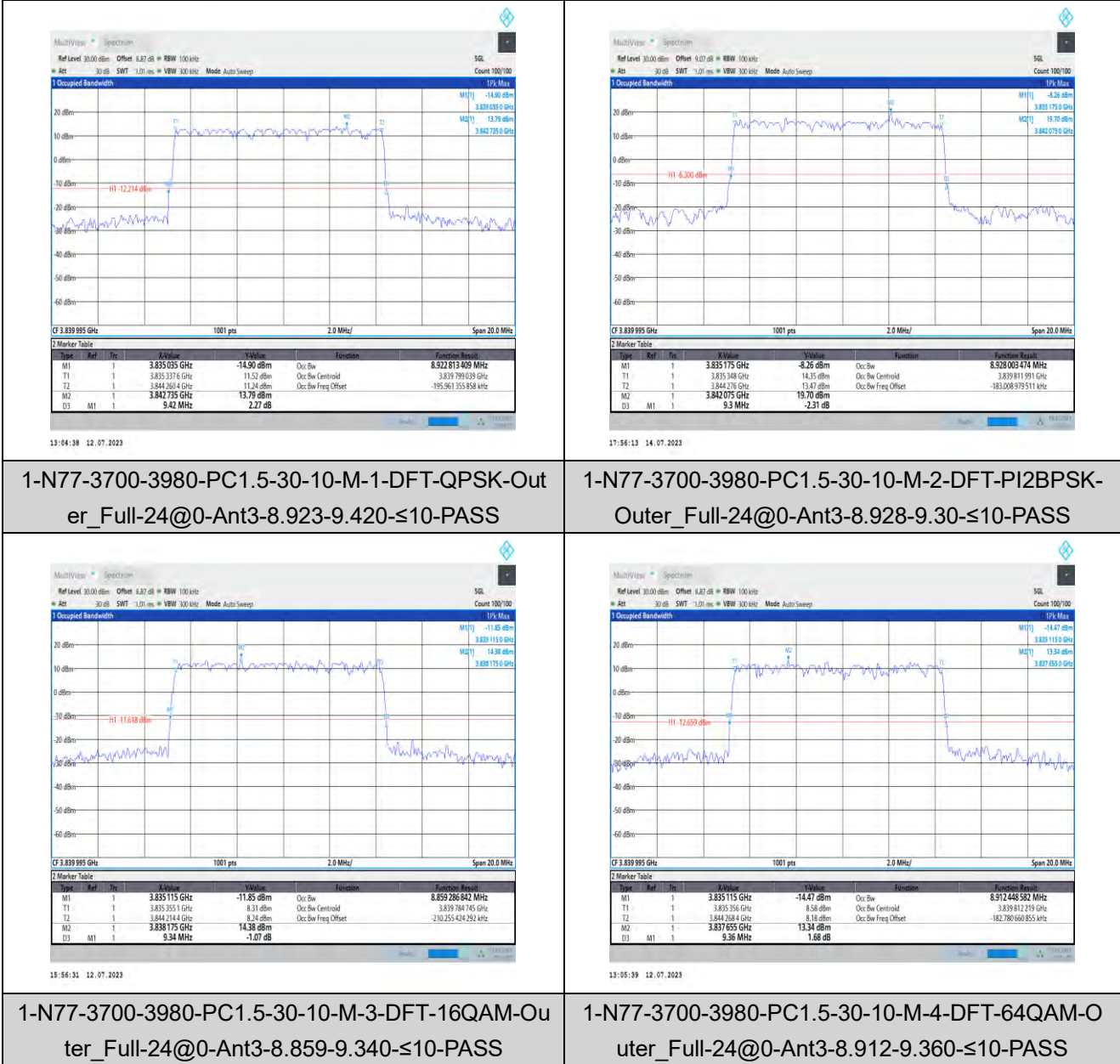
N77-3700-3980	30	80	CP-QPSK	M	Outer_Full	77.383	80.640	PASS
N77-3700-3980	30	80	CP-16QAM	M	Outer_Full	77.217	80.800	PASS
N77-3700-3980	30	80	CP-64QAM	M	Outer_Full	77.453	80.640	PASS
N77-3700-3980	30	80	CP-256QAM	M	Outer_Full	77.083	80.640	PASS
N77-3700-3980	30	90	DFT-QPSK	M	Outer_Full	85.649	88.920	PASS
N77-3700-3980	30	90	DFT-PI2BPSK	M	Outer_Full	85.757	88.920	PASS
N77-3700-3980	30	90	DFT-16QAM	M	Outer_Full	85.61	88.740	PASS
N77-3700-3980	30	90	DFT-64QAM	M	Outer_Full	85.713	88.920	PASS
N77-3700-3980	30	90	DFT-256QAM	M	Outer_Full	85.466	88.920	PASS
N77-3700-3980	30	90	CP-QPSK	M	Outer_Full	87.102	90.720	PASS
N77-3700-3980	30	90	CP-16QAM	M	Outer_Full	87.533	90.540	PASS
N77-3700-3980	30	90	CP-64QAM	M	Outer_Full	87.419	90.540	PASS
N77-3700-3980	30	90	CP-256QAM	M	Outer_Full	87.513	90.900	PASS
N77-3700-3980	30	100	DFT-QPSK	M	Outer_Full	96.032	99.800	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	96.107	99.800	PASS
N77-3700-3980	30	100	DFT-16QAM	M	Outer_Full	96.326	99.600	PASS
N77-3700-3980	30	100	DFT-64QAM	M	Outer_Full	96.133	99.800	PASS
N77-3700-3980	30	100	DFT-256QAM	M	Outer_Full	96.035	99.800	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	97.433	100.800	PASS
N77-3700-3980	30	100	CP-16QAM	M	Outer_Full	97.264	100.800	PASS
N77-3700-3980	30	100	CP-64QAM	M	Outer_Full	97.213	100.800	PASS
N77-3700-3980	30	100	CP-256QAM	M	Outer_Full	97.25	100.800	PASS



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Test Graphs



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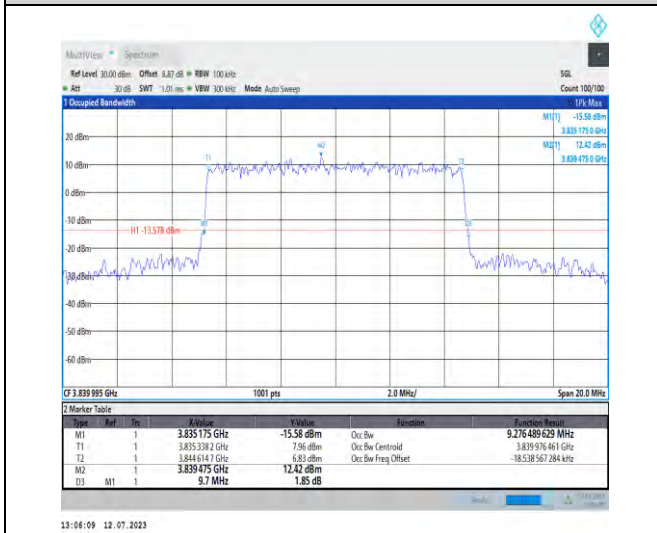
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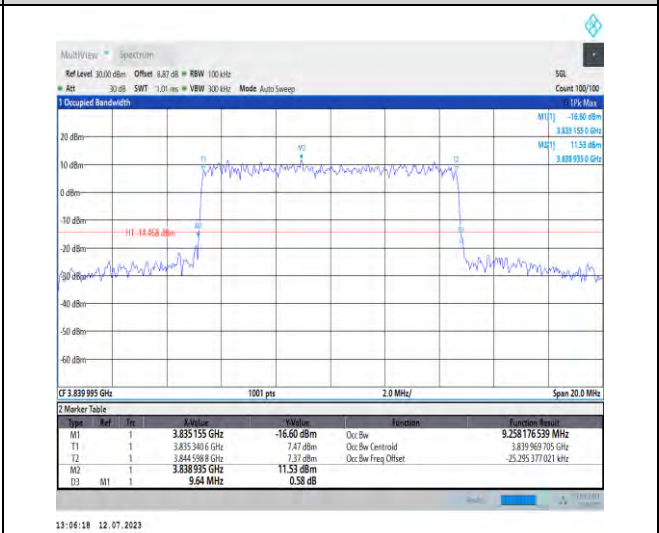
1-N77-3700-3980-PC1.5-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant3-8.924-9.260-≤10-PASS



1-N77-3700-3980-PC1.5-30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant3-9.288-9.700-≤10-PASS



1-N77-3700-3980-PC1.5-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant3-9.276-9.700-≤10-PASS



1-N77-3700-3980-PC1.5-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant3-9.258-9.640-≤10-PASS



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1-N77-3700-3980-PC1.5-30-10-M-9-CP-256QAM-Outer_Full-24@0-Ant3-9.256-9.660-<10-PASS



1-N77-3700-3980-PC1.5-30-15-M-1-DFT-QPSK-Outer_Full-36@0-Ant3-13.373-14.100-<30-PASS



1-N77-3700-3980-PC1.5-30-15-M-2-DFT-PI2BPSK-Outer_Full-36@0-Ant3-13.427-14.100-<30-PASS



1-N77-3700-3980-PC1.5-30-15-M-3-DFT-16QAM-Outer_Full-36@0-Ant3-13.379-14.010-<30-PASS

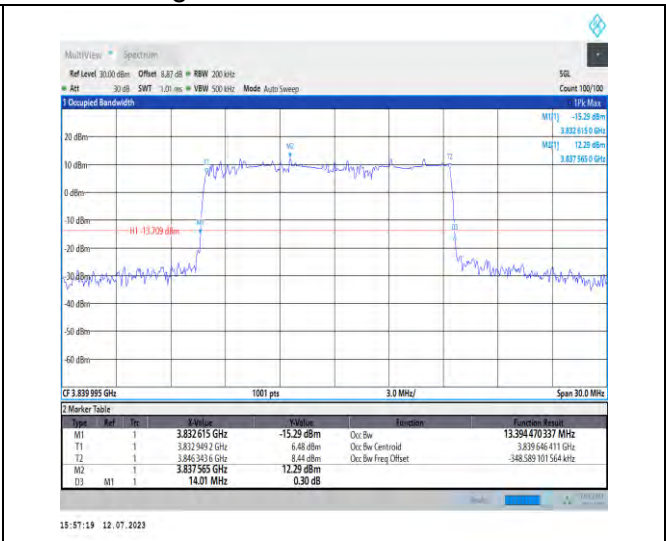


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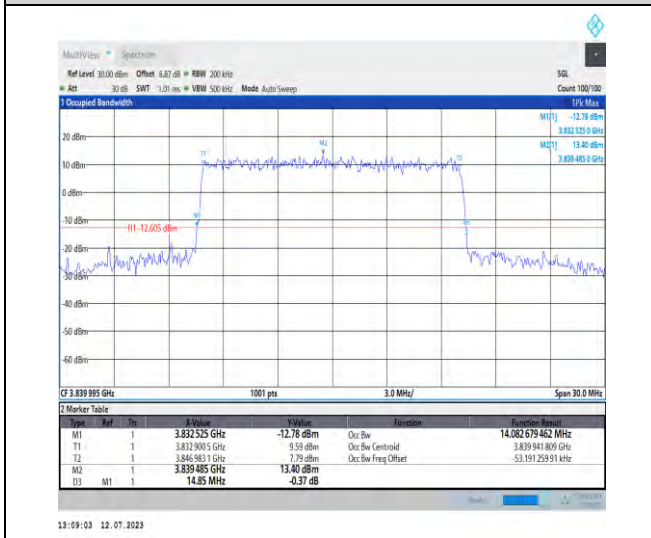
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1-N77-3700-3980-PC1.5-30-15-M-4-DFT-64QAM-Outer_Full-36@0-Ant3-13.386-14.040-≤30-PASS



1-N77-3700-3980-PC1.5-30-15-M-5-DFT-256QAM-Outer_Full-36@0-Ant3-13.394-14.010-≤30-PASS



1-N77-3700-3980-PC1.5-30-15-M-6-CP-QPSK-Outer_Full-38@0-Ant3-14.083-14.850-≤30-PASS



1-N77-3700-3980-PC1.5-30-15-M-7-CP-16QAM-Outer_Full-38@0-Ant3-14.133-14.730-≤30-PASS



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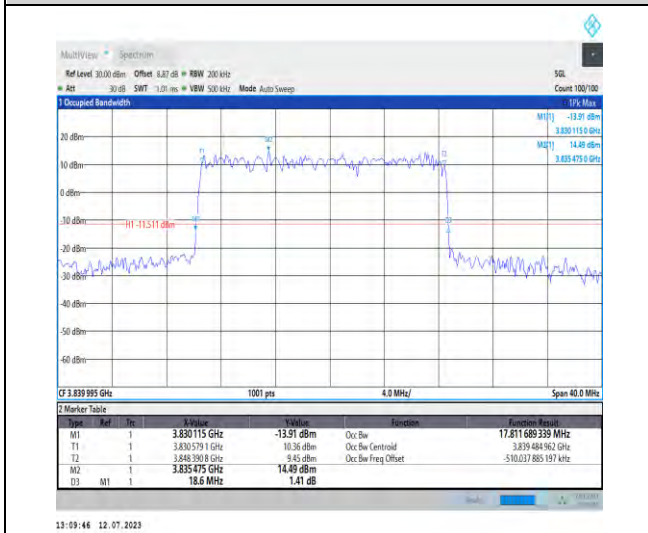
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1-N77-3700-3980-PC1.5-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant3-14.303-14.760-≤30-PASS



1-N77-3700-3980-PC1.5-30-15-M-9-CP-256QAM-Outer_Full-38@0-Ant3-14.098-14.730-≤30-PASS



1-N77-3700-3980-PC1.5-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant3-17.812-18.600-≤20-PASS



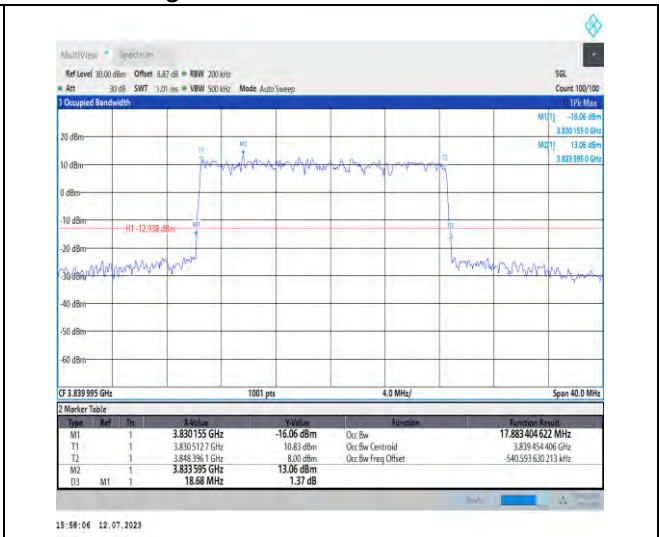
1-N77-3700-3980-PC1.5-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant3-17.907-18.560-≤20-PASS



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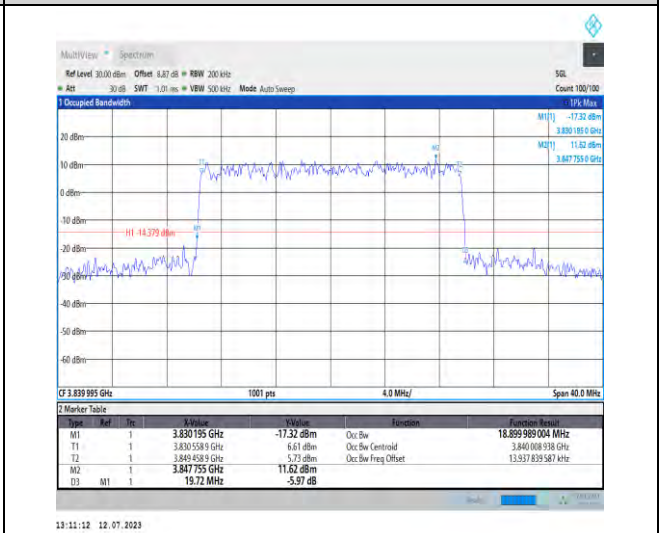
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1-N77-3700-3980-PC1.5-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant3-17.87-18.640-≤20-PASS

1-N77-3700-3980-PC1.5-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant3-17.883-18.680-≤20-PASS



1-N77-3700-3980-PC1.5-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant3-17.931-18.560-≤20-PASS

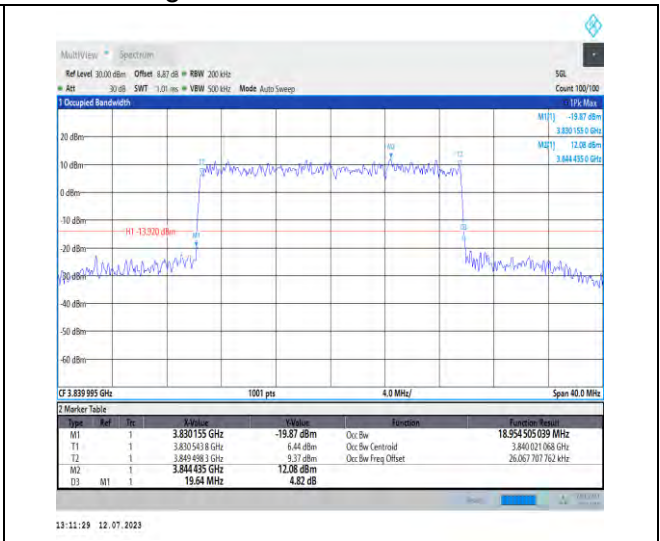
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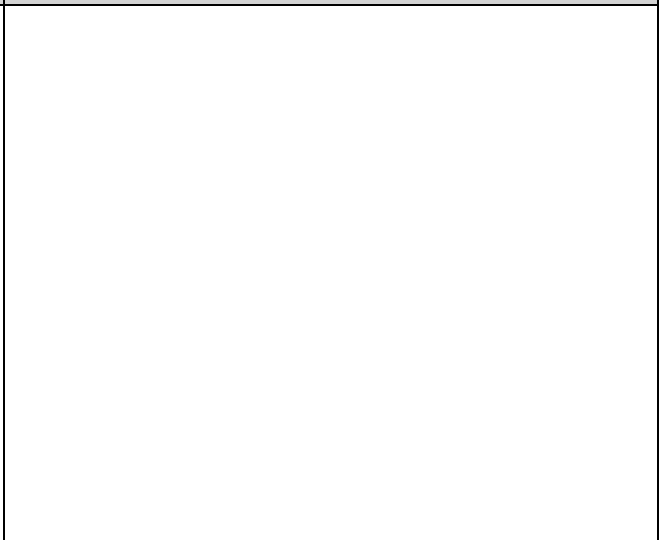
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1-N77-3700-3980-PC1.5-30-20-M-7-CP-16QAM-Out
er_Full-51@0-Ant3-18.865-19.560-≤20-PASS

1-N77-3700-3980-PC1.5-30-20-M-8-CP-64QAM-Out
er_Full-51@0-Ant3-18.955-19.640-≤20-PASS



1-N77-3700-3980-PC1.5-30-20-M-9-CP-256QAM-Out
er_Full-51@0-Ant3-18.961-19.600-≤20-PASS



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1-N77-3700-3980-PC1.5-30-30-M-1-DFT-QPSK-Out
er_Full-75@0-Ant3-28.625-29.580-≤30-PASS



1-N77-3700-3980-PC1.5-30-30-M-2-DFT-PI2BPSK-O
uter_Full-75@0-Ant3-28.61-29.640-≤30-PASS



1-N77-3700-3980-PC1.5-30-30-M-3-DFT-16QAM-O
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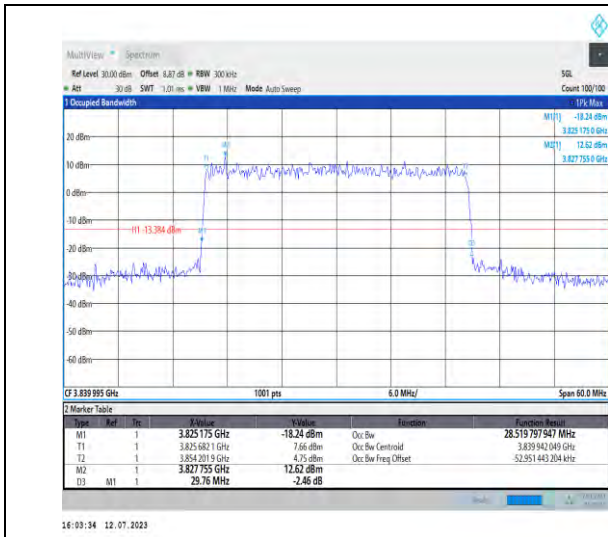


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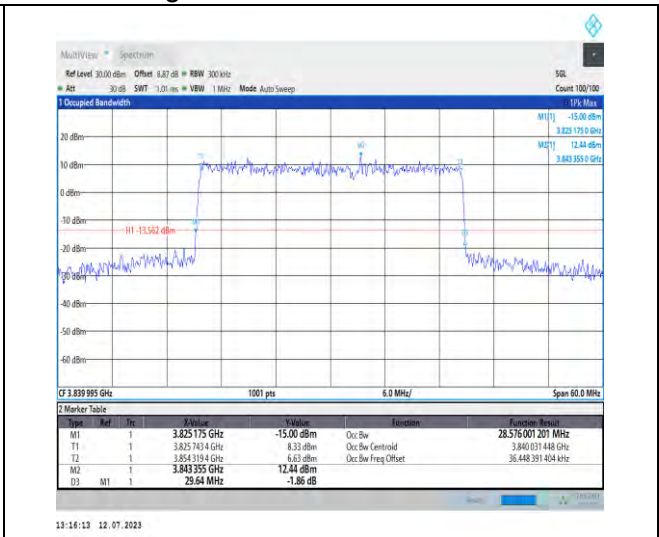
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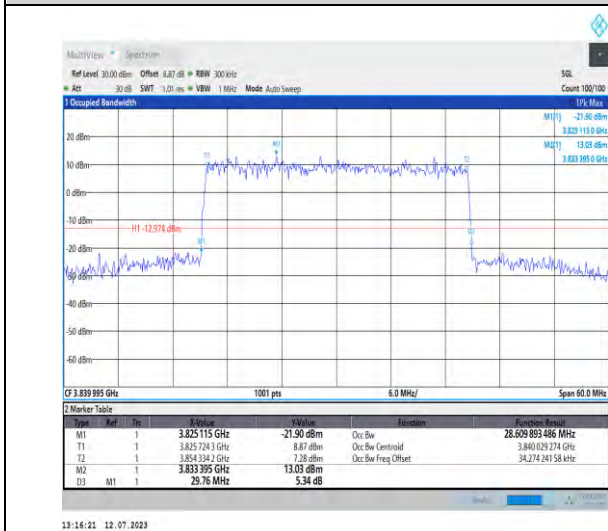
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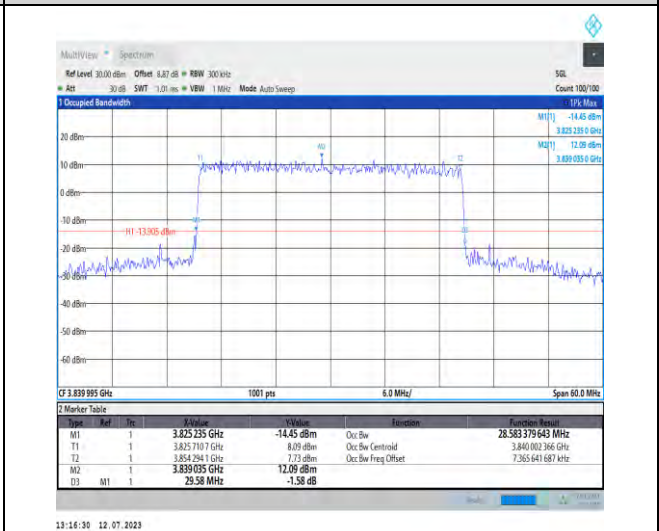
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19:16:21 12.07.2023

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13:16:30 12.07.2023

1-N77-3700-3980-PC1.5-30-30-M-8-CP-64QAM-Outer_Full-75@0-Ant3-28.583-29.580-≤30-PASS



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1-N77-3700-3980-PC1.5-30-30-M-9-CP-256QAM-Outer_Full-75@0-Ant3-28.582-29.640-≤30-PASS



1-N77-3700-3980-PC1.5-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant3-38.574-40.000-≤40-PASS



1-N77-3700-3980-PC1.5-30-40-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant3-38.524-40.240-≤40-PASS



1-N77-3700-3980-PC1.5-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant3-38.484-40.080-≤40-PASS



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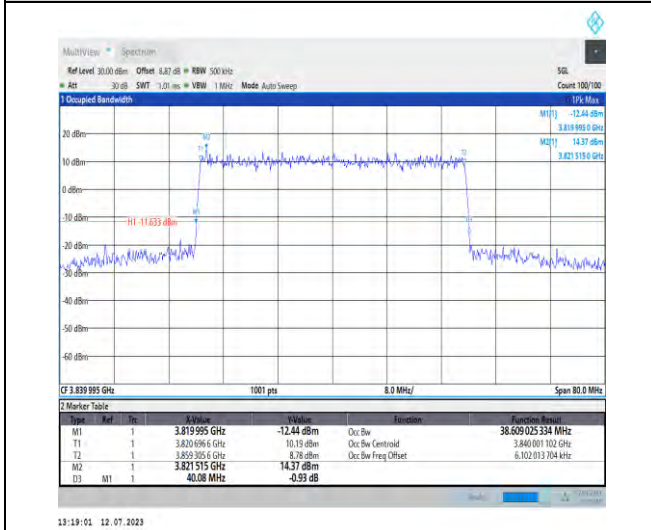
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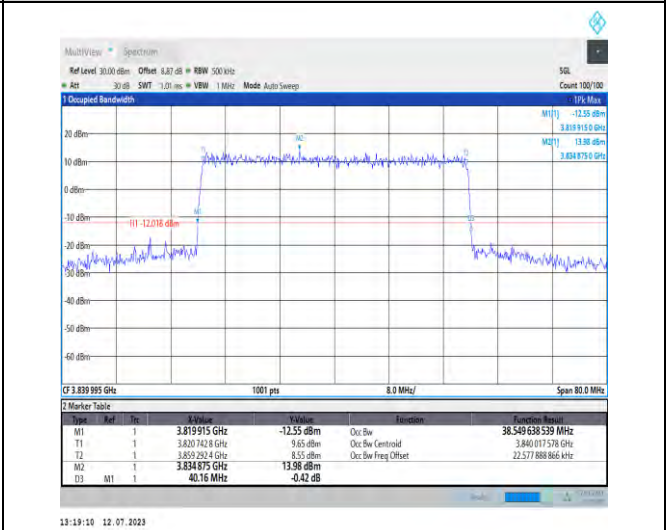
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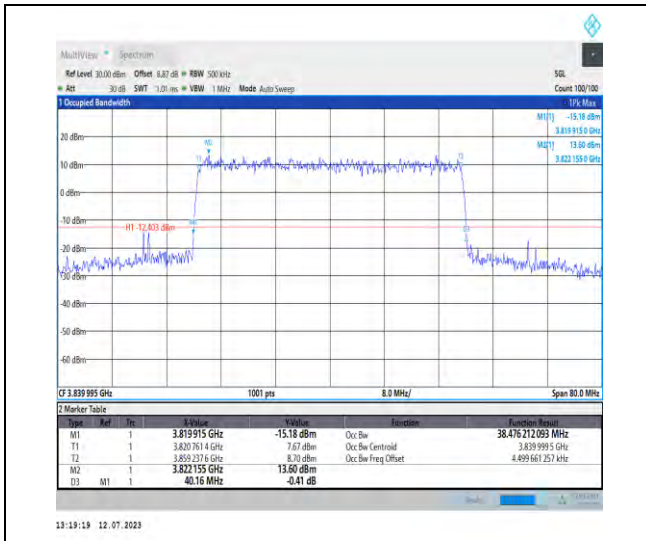


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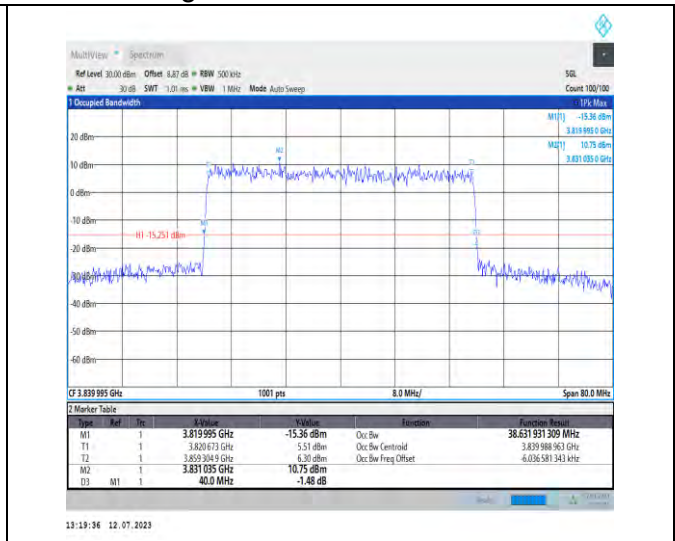


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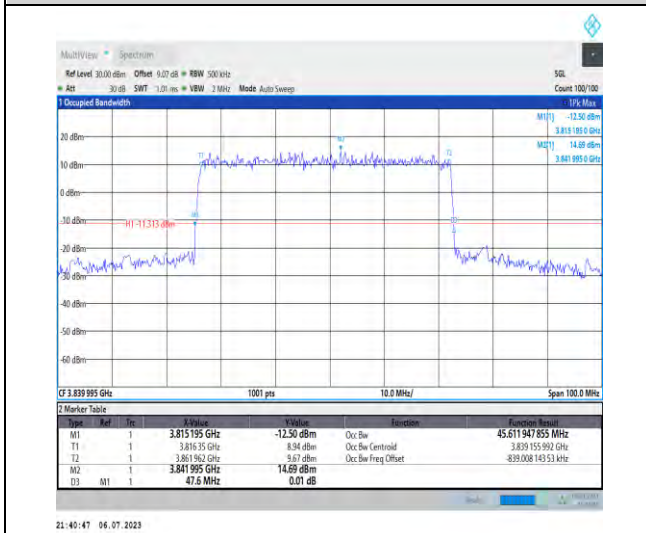
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1-N77-3700-3980-PC1.5-30-40-M-8-CP-64QAM-Outer_Full-100@0-Ant3-38.476-40.160-<=40-PASS



1-N77-3700-3980-PC1.5-30-40-M-9-CP-256QAM-Outer_Full-100@0-Ant3-38.632-40.000-<=40-PASS



1-N77-3700-3980-PC1.5-30-50-M-1-DFT-QPSK-Outer_Full-128@0-Ant3-45.612-47.600-<=50-PASS



1-N77-3700-3980-PC1.5-30-50-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant3-45.729-47.300-<=50-PASS



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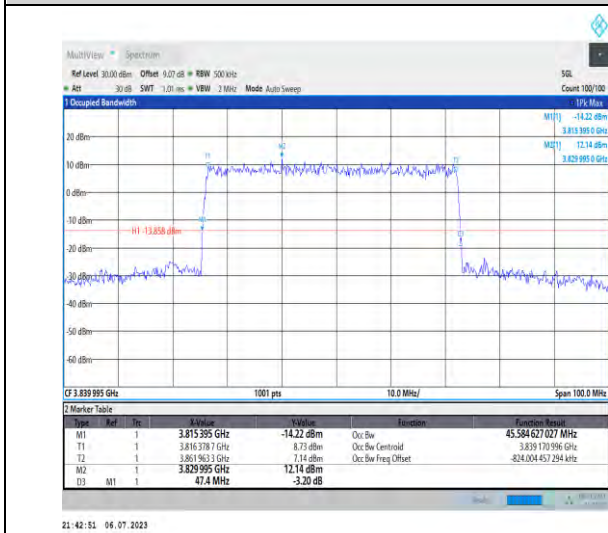
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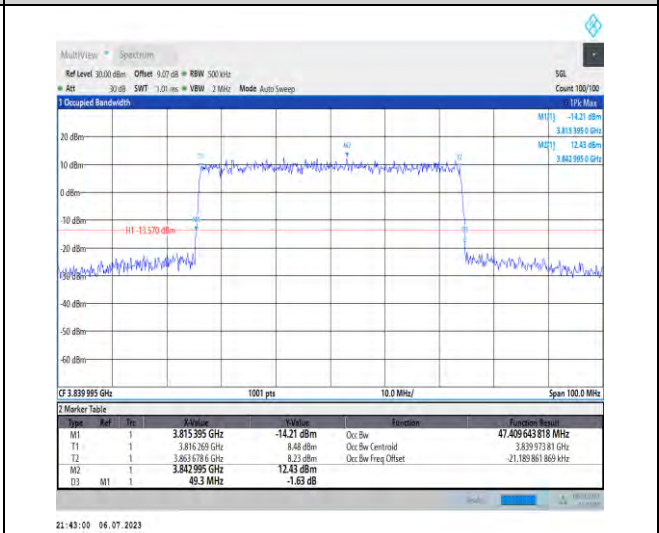
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1-N77-3700-3980-PC1.5-30-50-M-5-DFT-256QAM-Outer_Full-128@0-Ant3-45.585-47.400-≤ 50-PASS



1-N77-3700-3980-PC1.5-30-50-M-6-CP-QPSK-Outer_Full-133@0-Ant3-47.41-49.300-≤ 50-PASS



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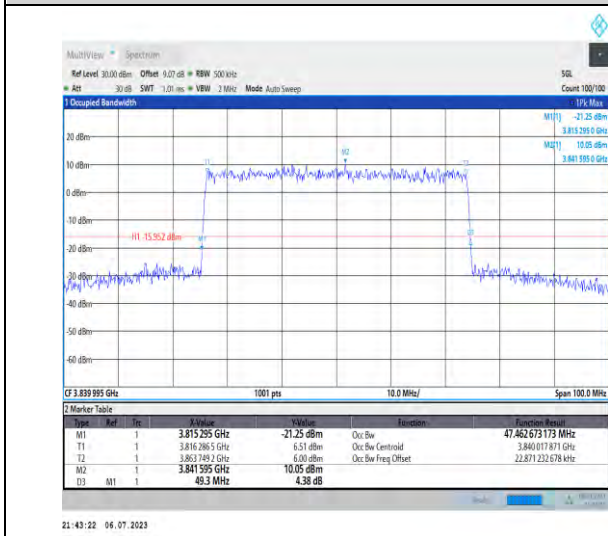
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1-N77-3700-3980-PC1.5-30-50-M-8-CP-64QAM-Out er_Full-133@0-Ant3-47.435-49.600-≤50-PASS



1-N77-3700-3980-PC1.5-30-50-M-9-CP-256QAM-Out er_Full-133@0-Ant3-47.463-49.300-≤50-PASS

1-N77-3700-3980-PC1.5-30-60-M-1-DFT-QPSK-Out er_Full-162@0-Ant3-57.921-59.880-≤60-PASS



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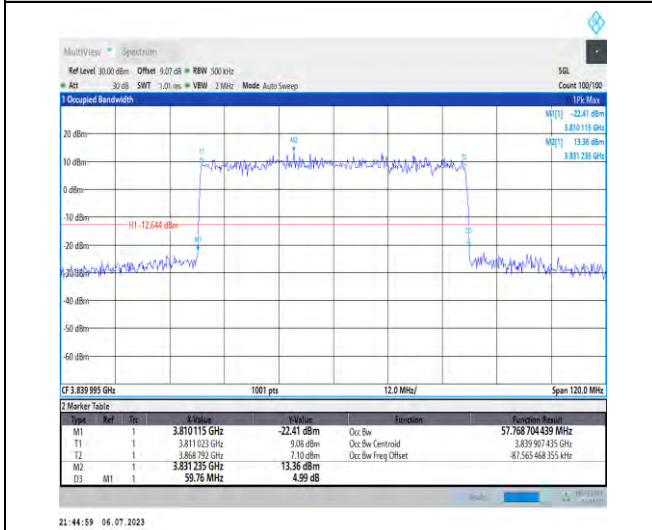
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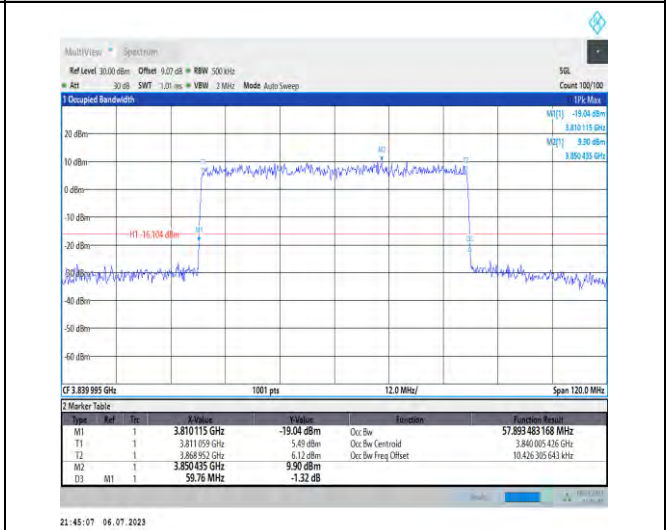
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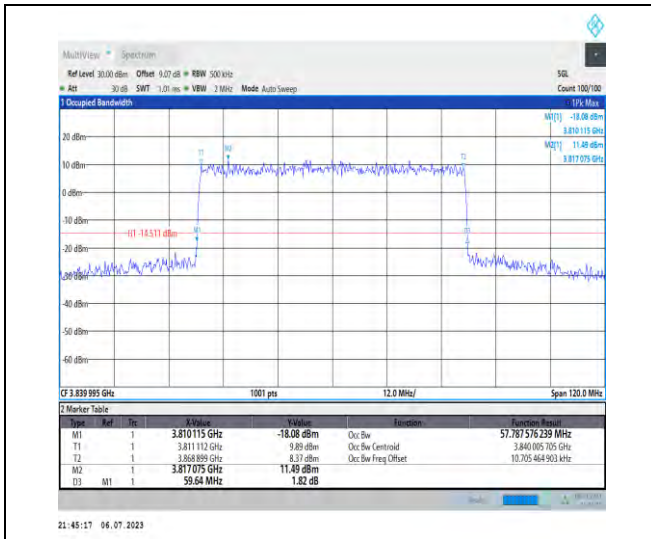


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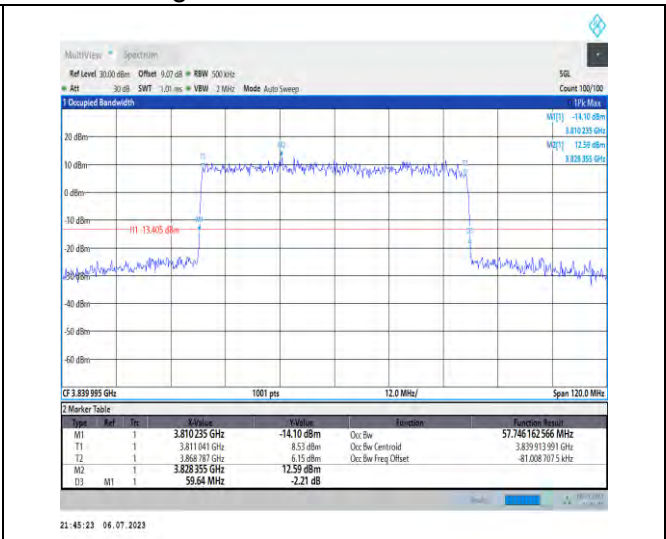


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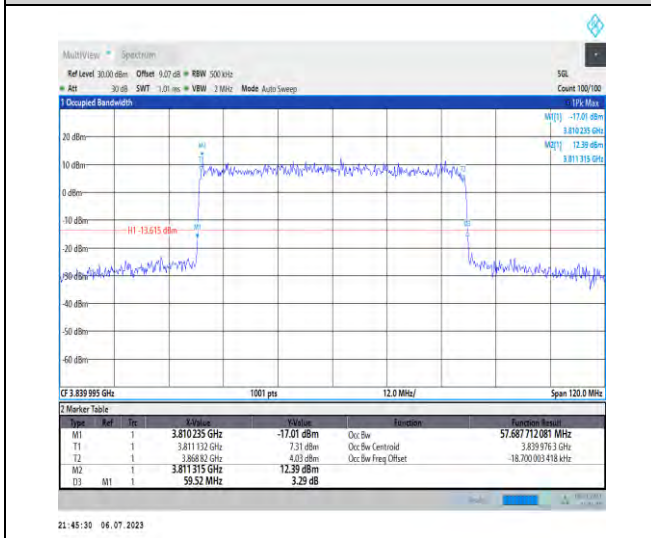
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1-N77-3700-3980-PC1.5-30-60-M-7-CP-16QAM-Outer_Full-162@0-Ant3-57.746-59.640-≤60-PASS



1-N77-3700-3980-PC1.5-30-60-M-8-CP-64QAM-Outer_Full-162@0-Ant3-57.688-59.520-≤60-PASS



1-N77-3700-3980-PC1.5-30-60-M-9-CP-256QAM-Outer_Full-162@0-Ant3-57.674-59.640-≤60-PASS



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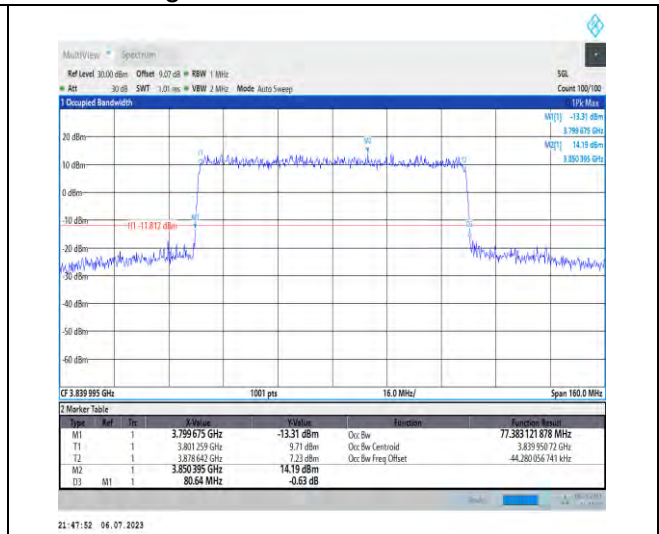
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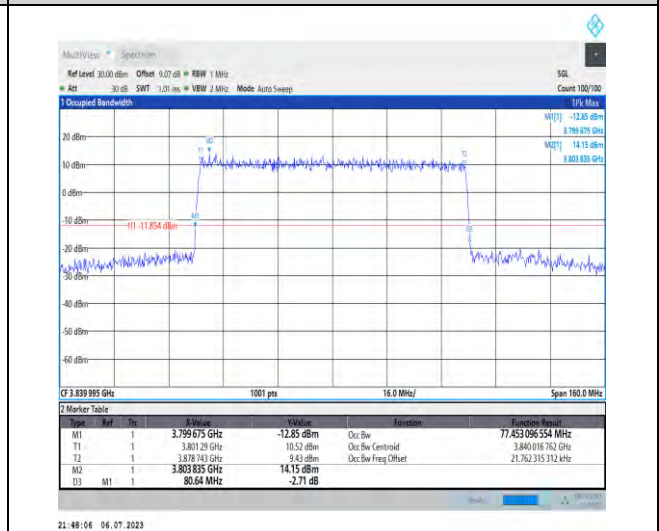
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1-N77-3700-3980-PC1.5-30-80-M-6-CP-QPSK-Outer_Full-217@0-Ant3-77.383-80.640-≤80-PASS



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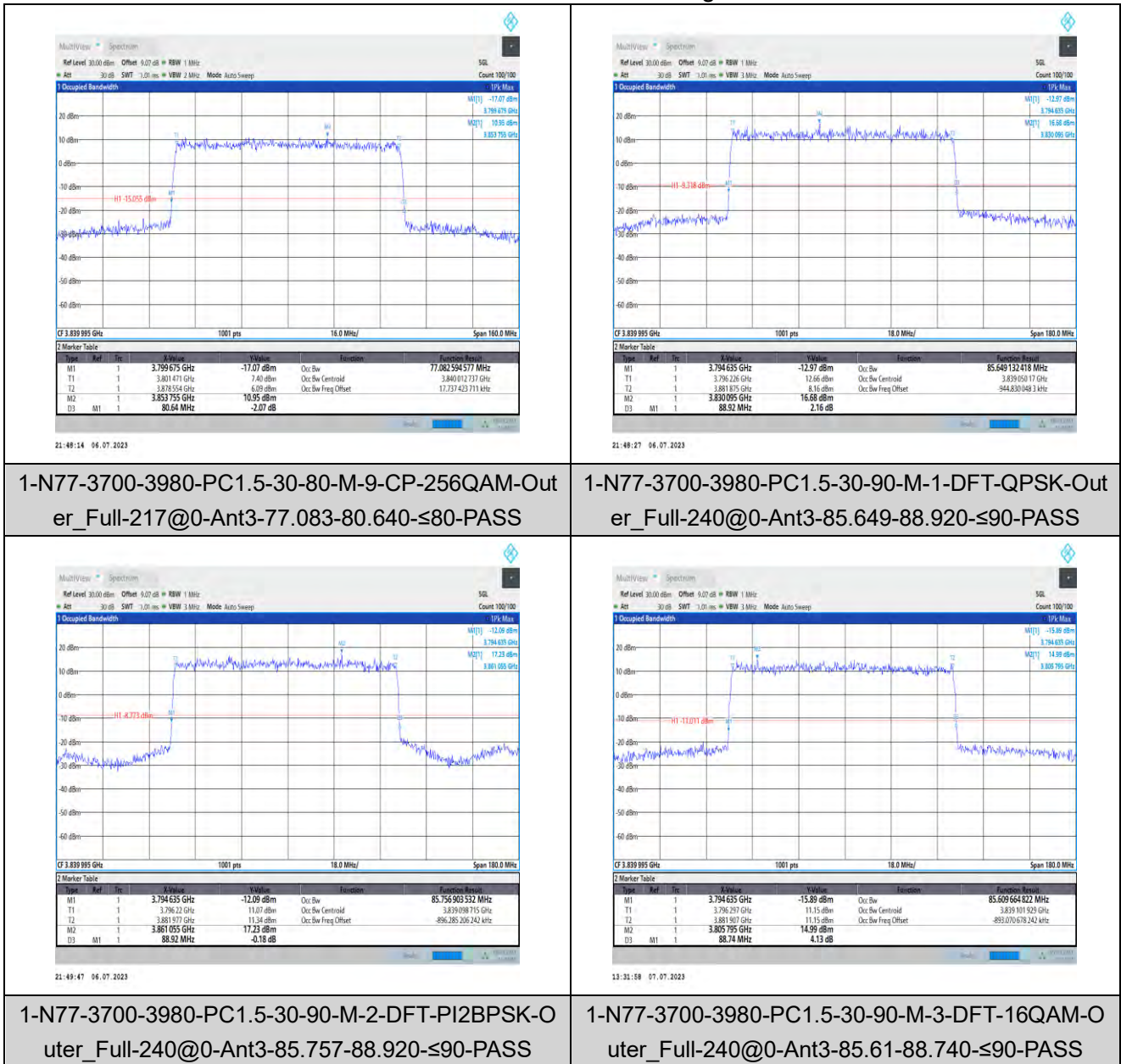
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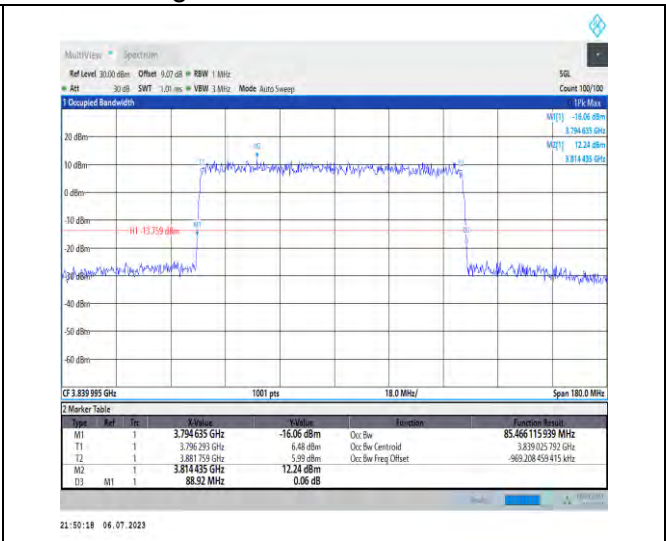
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1-N77-3700-3980-PC1.5-30-90-M-4-DFT-64QAM-Outer_Full-240@0-Ant3-85.713-88.920-<90-PASS



1-N77-3700-3980-PC1.5-30-90-M-5-DFT-256QAM-Outer_Full-240@0-Ant3-85.466-88.920-<90-PASS



1-N77-3700-3980-PC1.5-30-90-M-6-CP-QPSK-Outer_Full-245@0-Ant3-87.102-90.720-<90-PASS

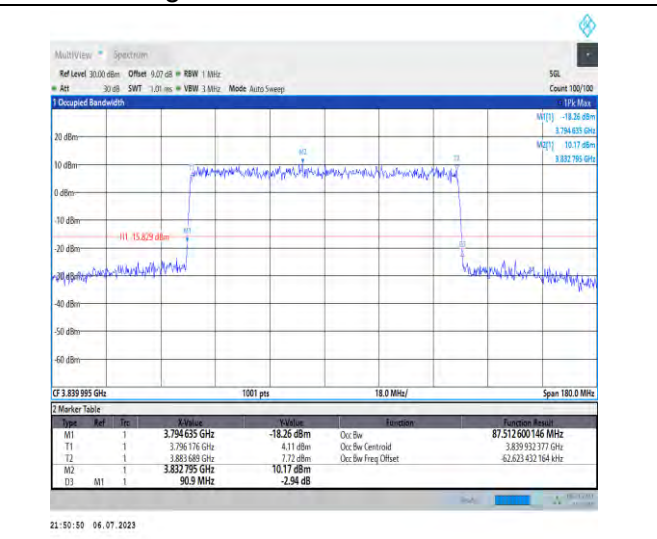


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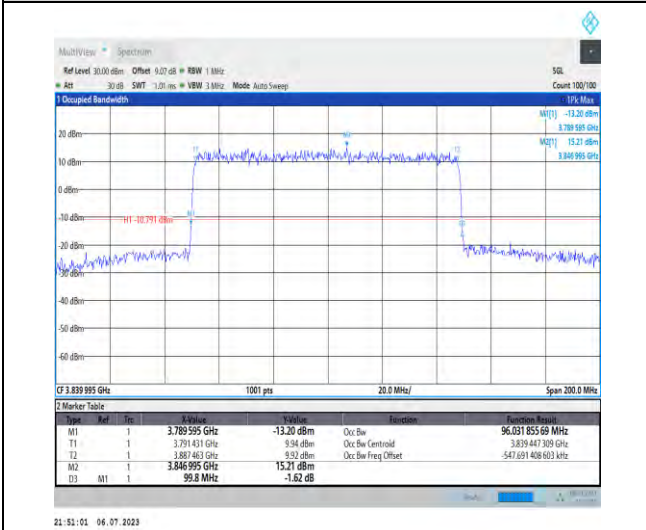
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1-N77-3700-3980-PC1.5-30-90-M-8-CP-64QAM-Outer_Full-245@0-Ant3-87.419-90.540-<=90-PASS

1-N77-3700-3980-PC1.5-30-90-M-9-CP-256QAM-Outer_Full-245@0-Ant3-87.513-90.900-<=90-PASS



1-N77-3700-3980-PC1.5-30-100-M-1-DFT-QPSK-Outer_Full-270@0-Ant3-96.032-99.800-<=100-PASS

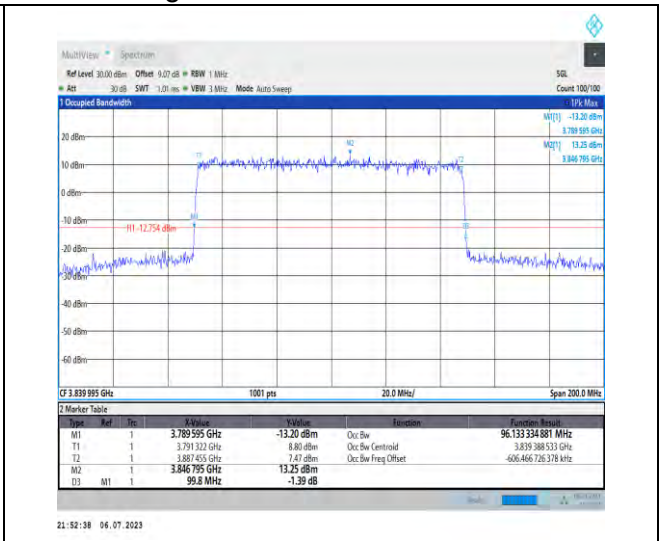
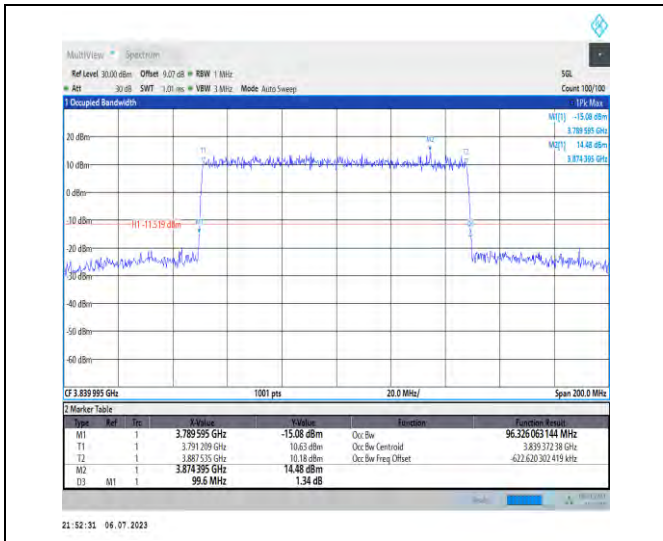
1-N77-3700-3980-PC1.5-30-100-M-2-DFT-PI2BPSK-Outer_Full-270@0-Ant3-96.107-99.800-<=100-PASS



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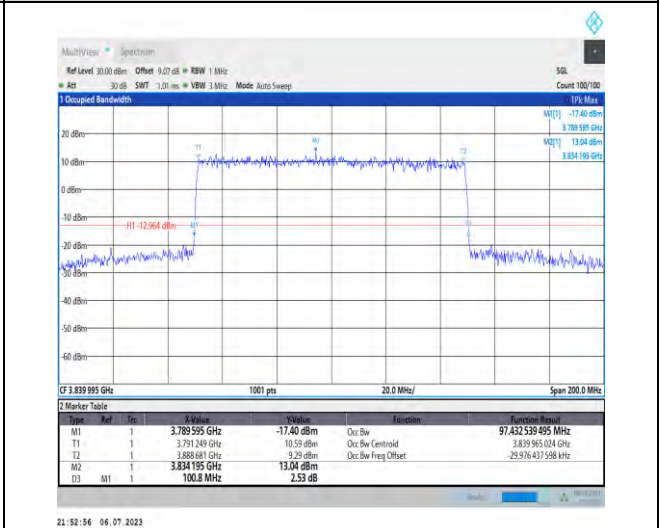
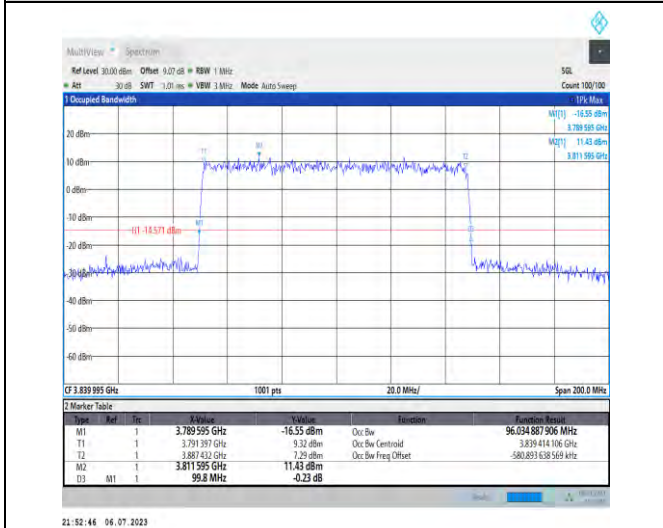
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1-N77-3700-3980-PC1.5-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant3-96.326-99.600-≤100-PASS

1-N77-3700-3980-PC1.5-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant3-96.133-99.800-≤100-PASS



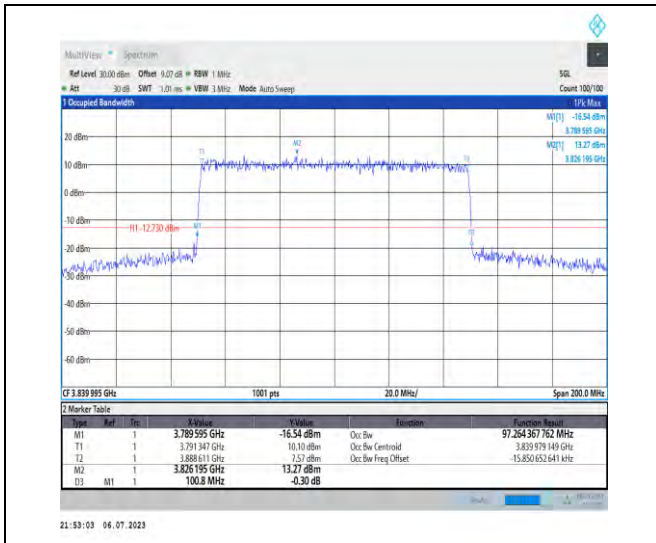
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1-N77-3700-3980-PC1.5-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant3-97.433-100.800-≤100-PASS

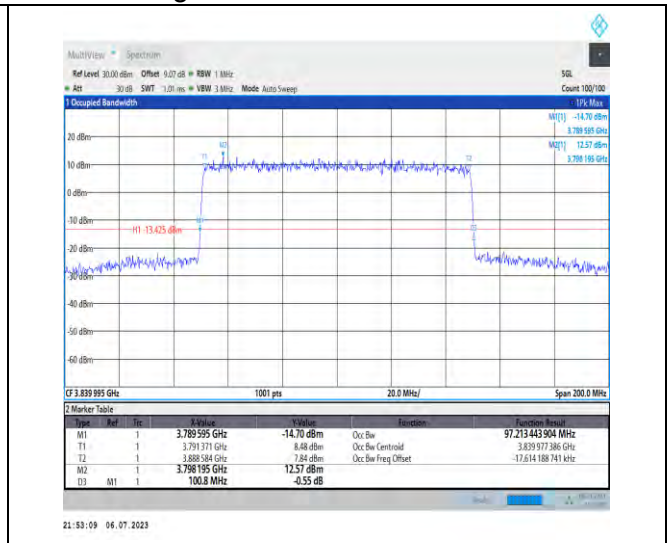


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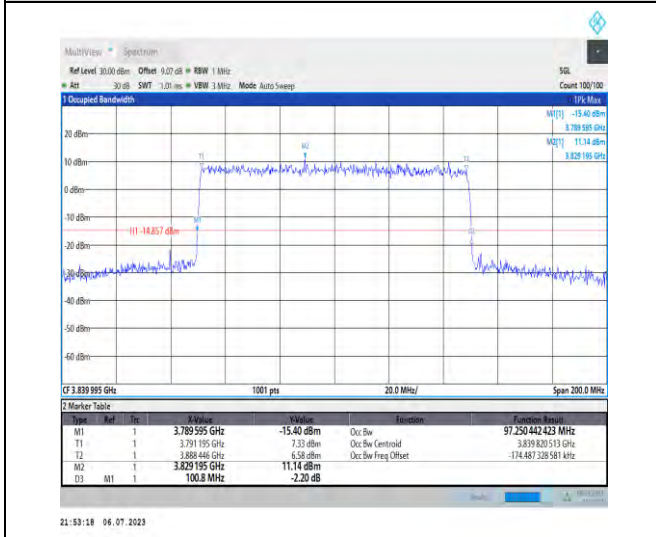
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1-N77-3700-3980-PC1.5-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant3-97.264-100.800-≤100-PASS



1-N77-3700-3980-PC1.5-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant3-97.213-100.800-≤100-PASS



1-N77-3700-3980-PC1.5-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant3-97.25-100.800-≤100-PASS

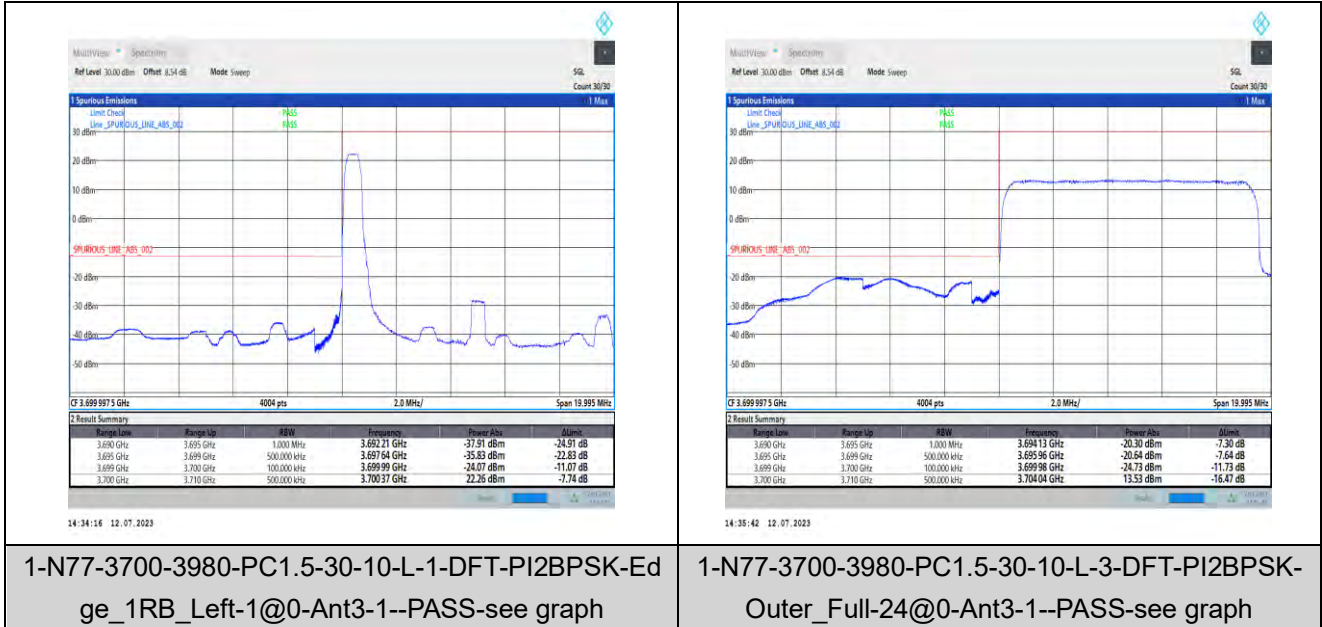


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Band Edge for SA

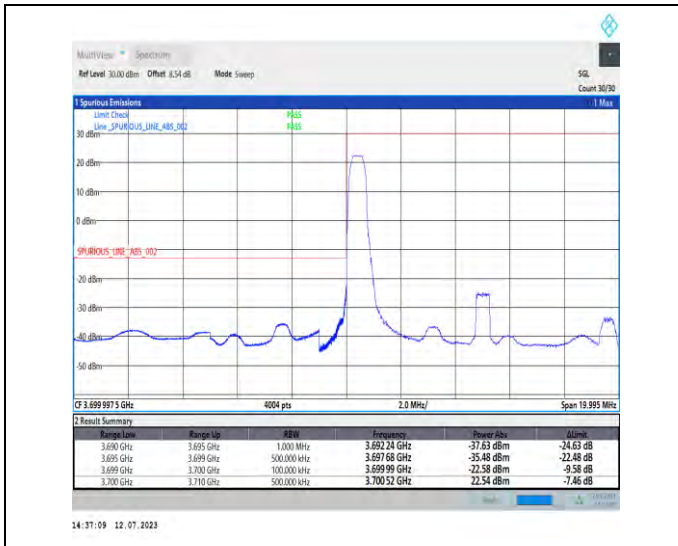
Test Graphs



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1-N77-3700-3980-PC1.5-30-10-L-4-CP-QPSK-Edge_1
RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-10-L-6-CP-QPSK-Out
er_Full-24@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-10-H-2-DFT-PI2BPSK-Ed
ge_1RB_Right-1@23-Ant3-1--PASS-see graph



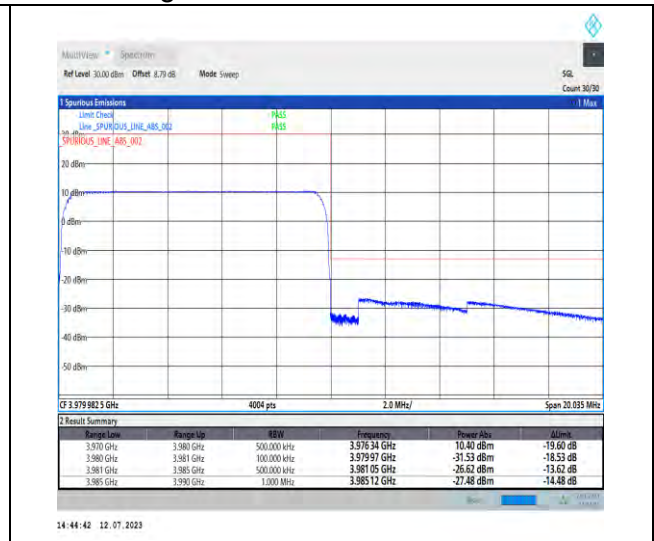
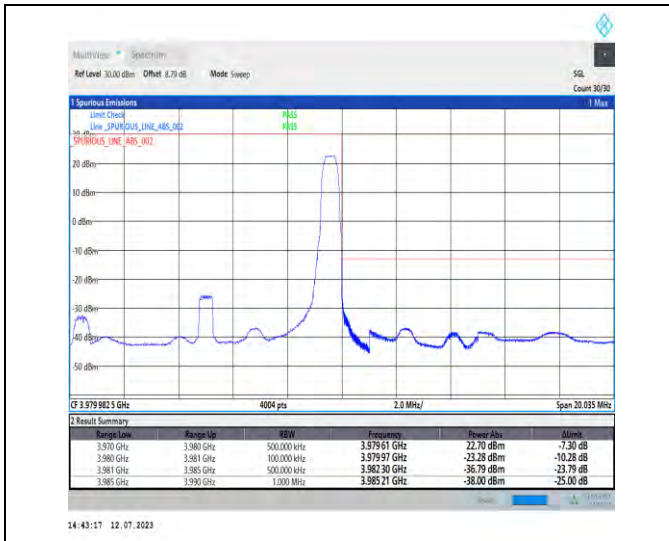
1-N77-3700-3980-PC1.5-30-10-H-3-DFT-PI2BPSK
-Outer_Full-24@0-Ant3-1--PASS-see graph



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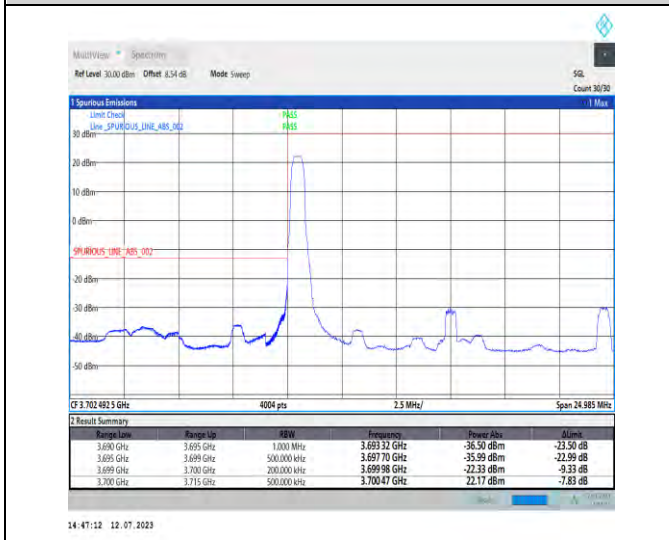
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1-N77-3700-3980-PC1.5-30-10-H-5-CP-QPSK-Edge_1RB_Right-1@23-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-10-H-6-CP-QPSK-Out_er_Full-24@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-15-L-3-DFT-PI2BPSK-Outer_Full-36@0-Ant3-1--PASS-see graph



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1-N77-3700-3980-PC1.5-30-15-L-4-CP-QPSK-Edge_1
RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-15-L-6-CP-QPSK-Out
er_Full-38@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-15-H-2-DFT-PI2BPSK-Ed
ge_1RB_Right-1@37-Ant3-1--PASS-see graph

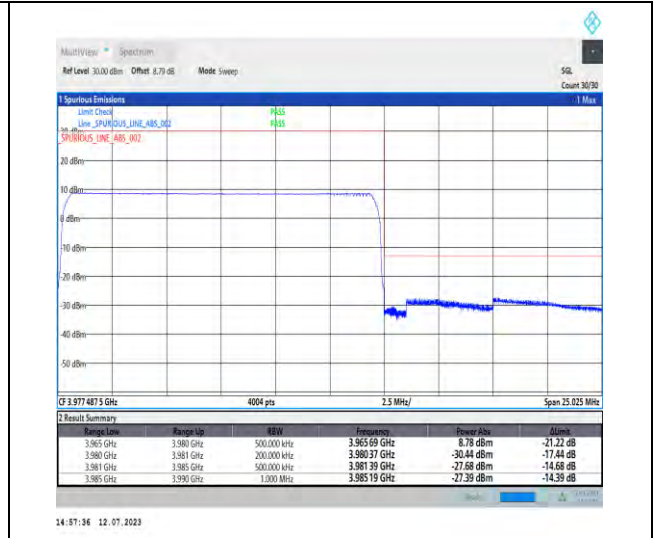
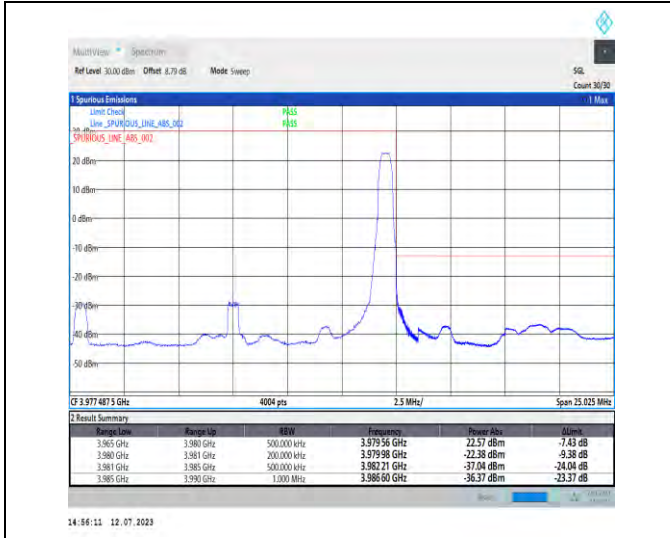


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-Outer_Full-36@0-Ant3-1--PASS-see graph



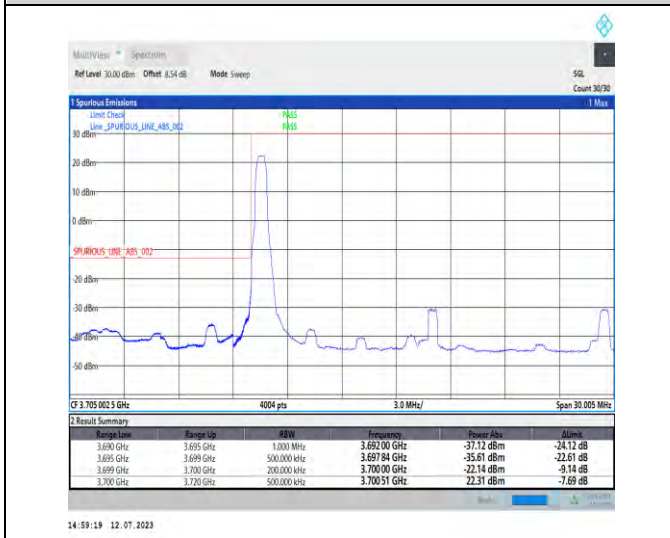
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1-N77-3700-3980-PC1.5-30-15-H-5-CP-QPSK-Edge_1RB_Right-1@37-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-15-H-6-CP-QPSK-Out_er_Full-38@0-Ant3-1--PASS-see graph



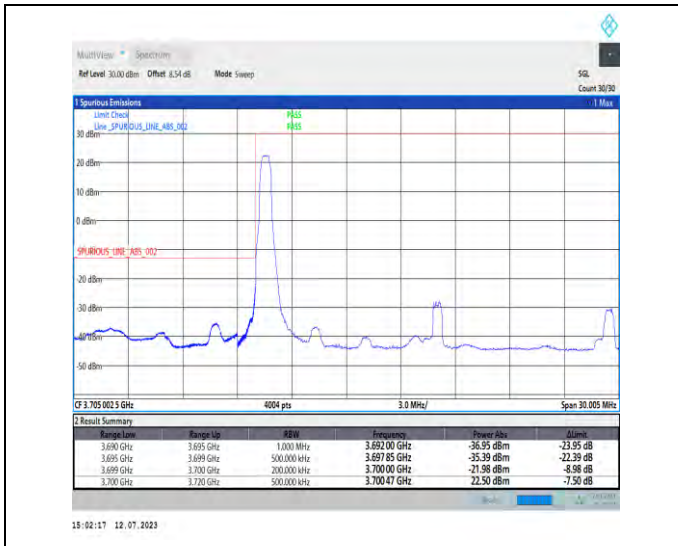
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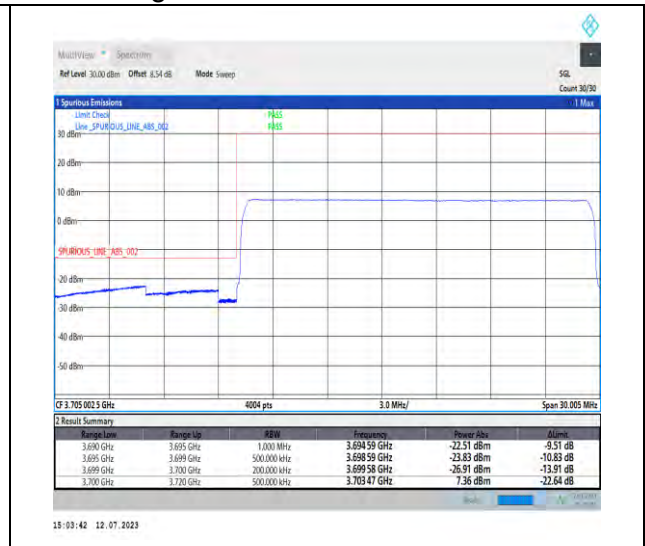


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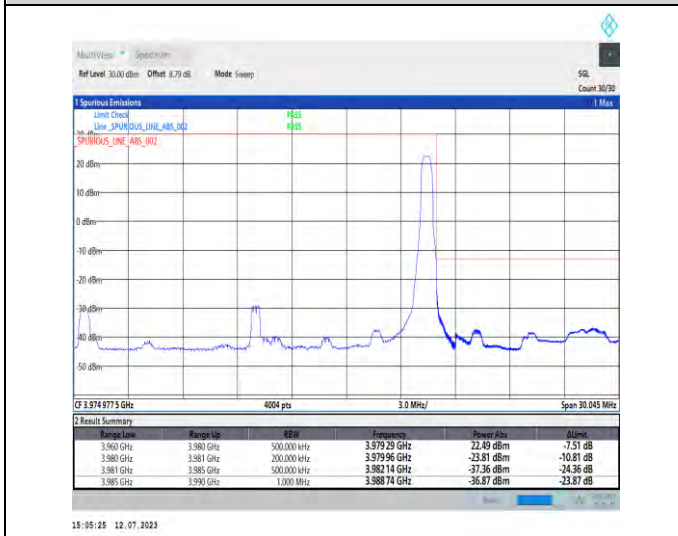
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1-N77-3700-3980-PC1.5-30-20-L-4-CP-QPSK-Edge_1
RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-20-L-6-CP-QPSK-Out
er_Full-51@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-20-H-2-DFT-PI2BPSK-Ed
ge_1RB_Right-1@50-Ant3-1--PASS-see graph



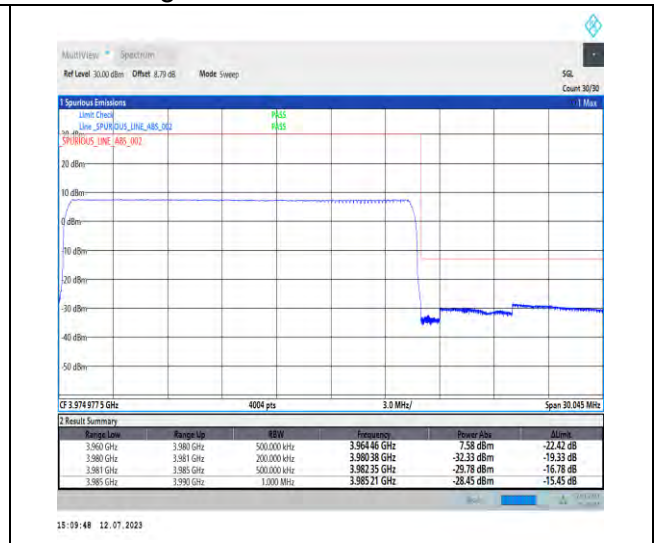
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-Outer_Full-50@0-Ant3-1--PASS-see graph



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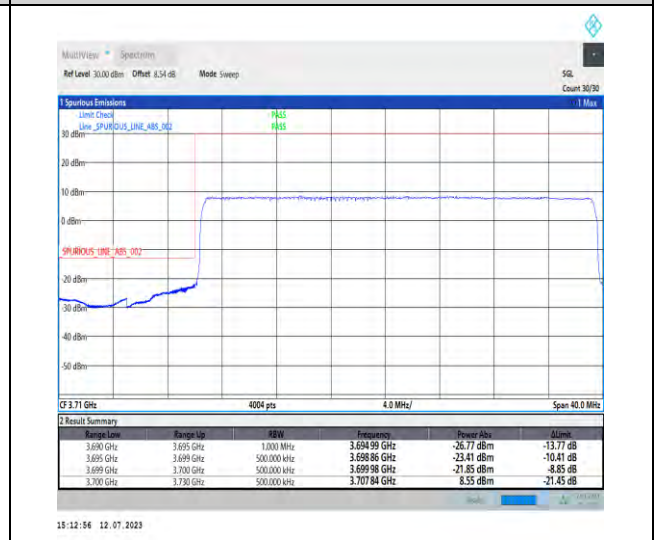
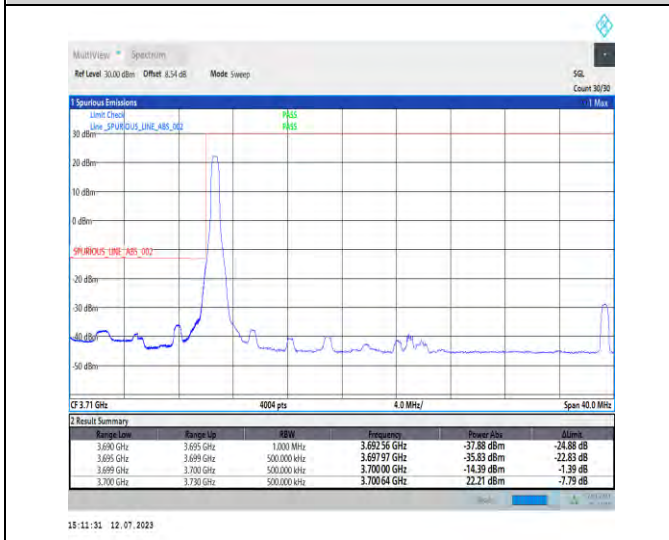
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1-N77-3700-3980-PC1.5-30-20-H-5-CP-QPSK-Edge_1RB_Right-1@50-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-20-H-6-CP-QPSK-Out_er_Full-51@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-30-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-30-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant3-1--PASS-see graph



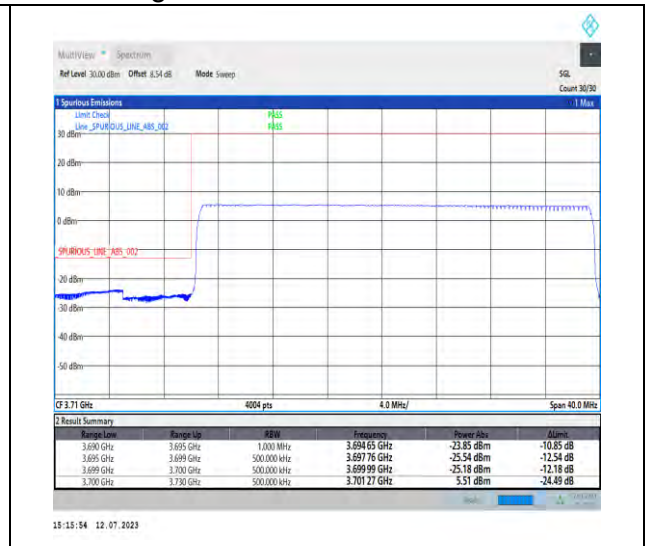
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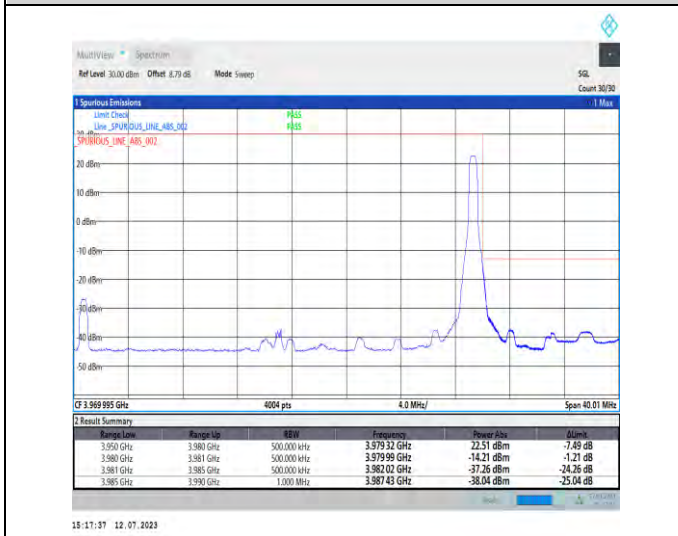
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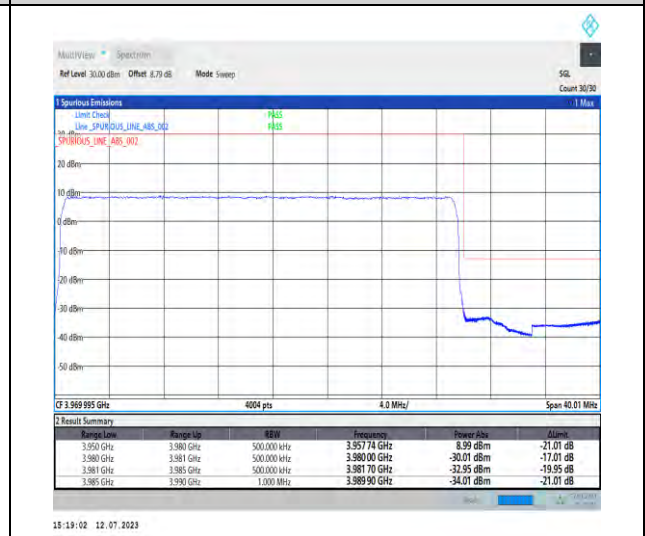
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RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-30-L-6-CP-QPSK-Out
er_Full-75@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-30-H-2-DFT-PI2BPSK-Ed
ge_1RB_Right-1@77-Ant3-1--PASS-see graph

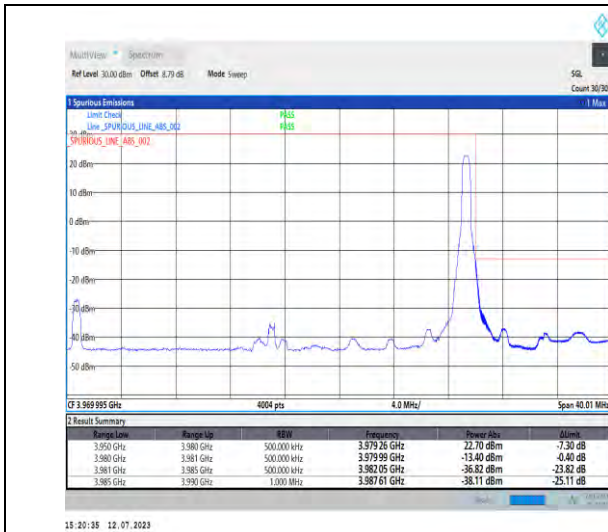


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-Outer_Full-75@0-Ant3-1--PASS-see graph

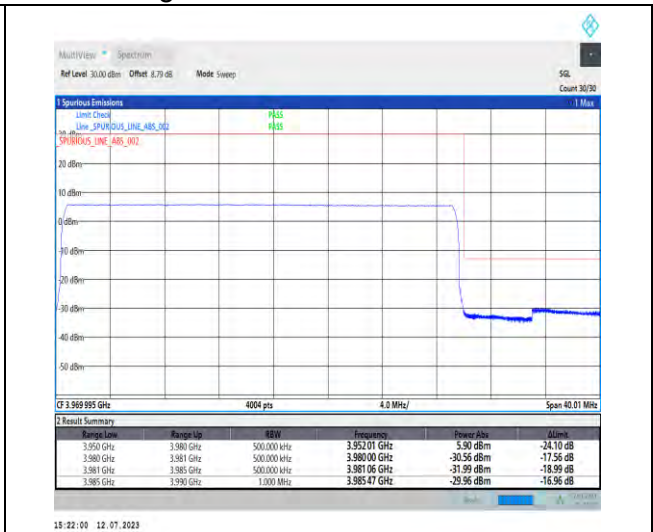


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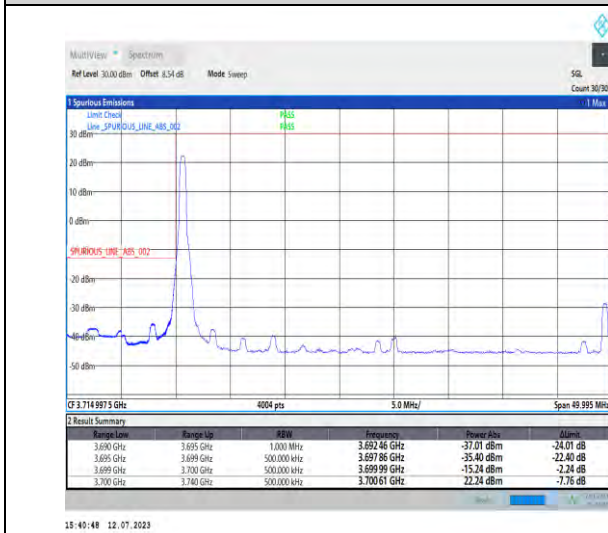
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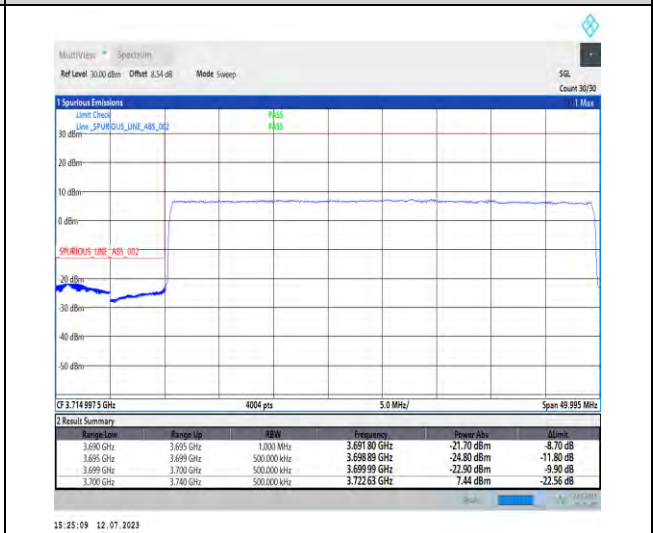
1-N77-3700-3980-PC1.5-30-30-H-5-CP-QPSK-Edge_1RB_Right-1@77-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-30-H-6-CP-QPSK-Outer_Full-75@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-40-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant3-1--PASS-see graph

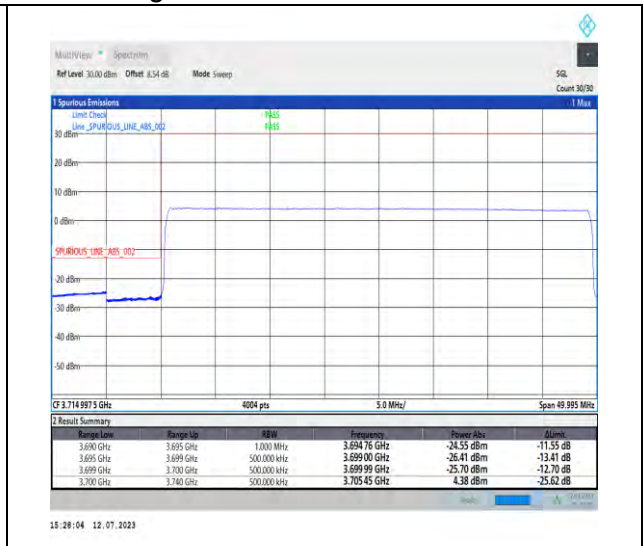


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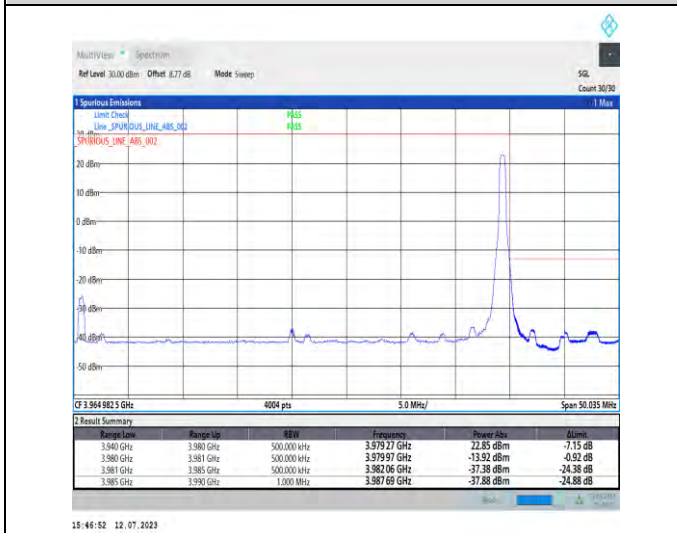
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1-N77-3700-3980-PC1.5-30-40-L-4-CP-QPSK-Edge_1
RB_Left-1@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-40-L-6-CP-QPSK-Out
er_Full-100@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-40-H-2-DFT-PI2BPSK-Ed
ge_1RB_Right-1@105-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1.5-30-40-H-3-DFT-PI2BPSK
-Outer_Full-100@0-Ant3-1--PASS-see graph



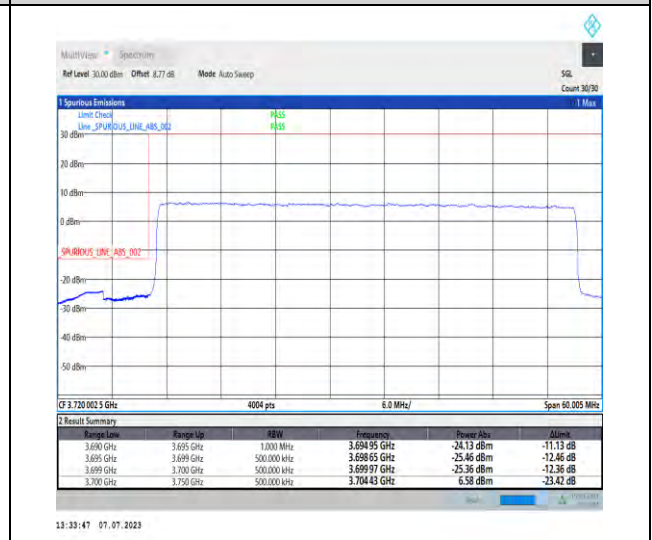
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1-N77-3700-3980-PC1.5-30-40-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1.5-30-40-H-6-CP-QPSK-Out_er_Full-100@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-50-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1-30-50-L-3-DFT-PI2BPSK-Outer_Full-128@0-Ant3-1--PASS-see graph

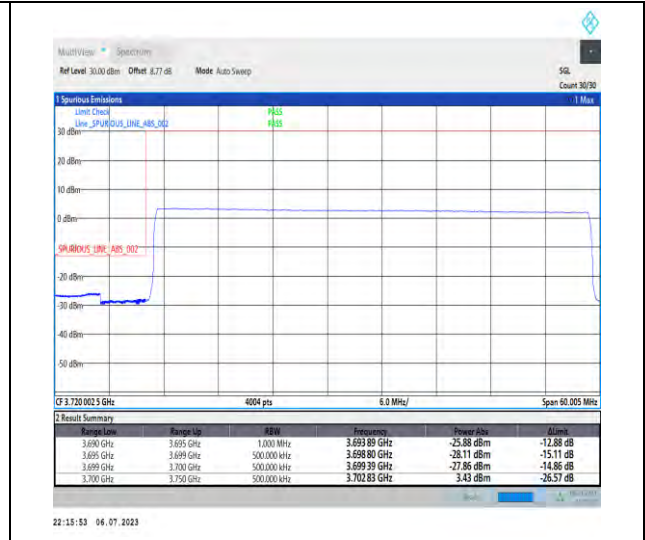


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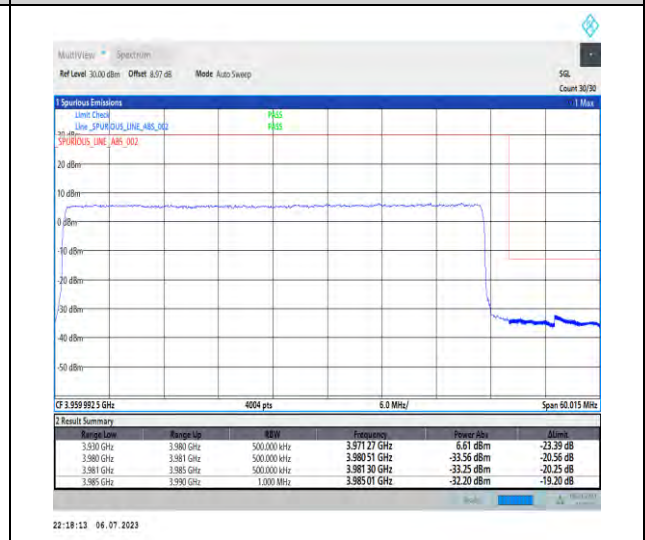
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1-N77-3700-3980-PC1-30-50-L-6-CP-QPSK-Outer_Full-133@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-50-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant3-1--PASS-see graph



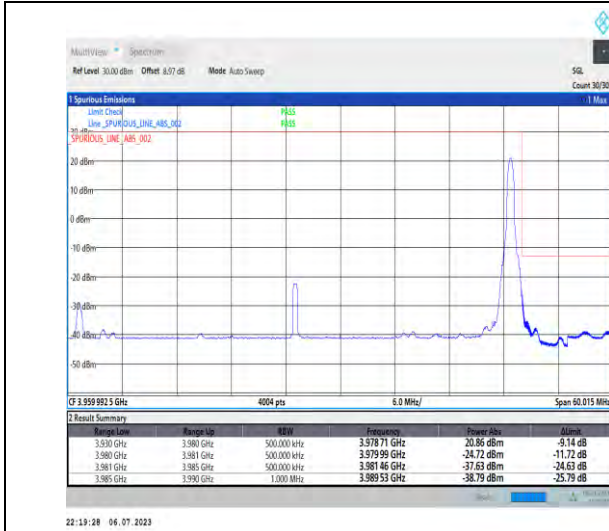
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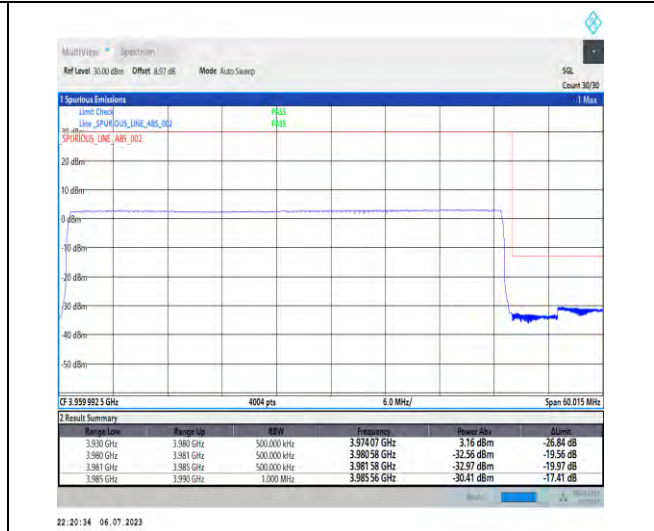
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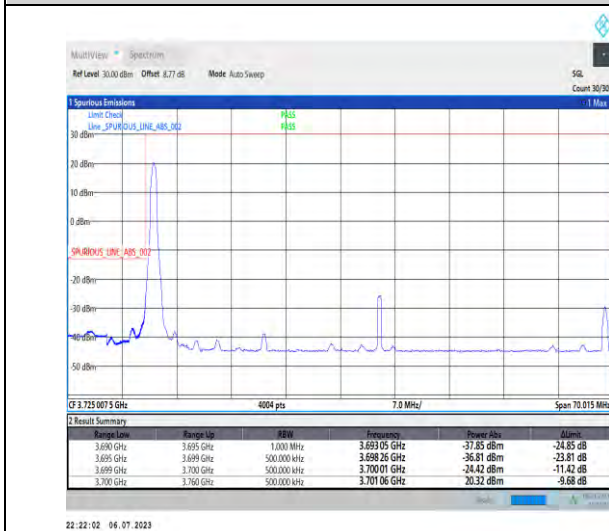
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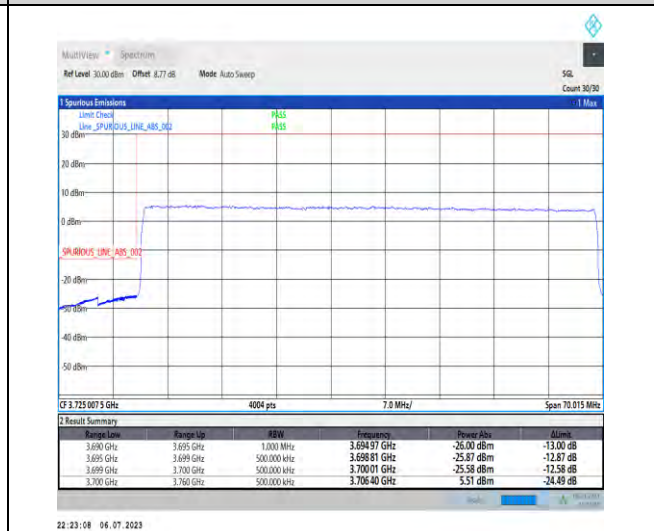
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RB_Right-1@132-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-50-H-6-CP-QPSK-Outer
_Full-133@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-60-L-1-DFT-PI2BPSK-Edg
e_1RB_Left-1@0-Ant3-1--PASS-see graph

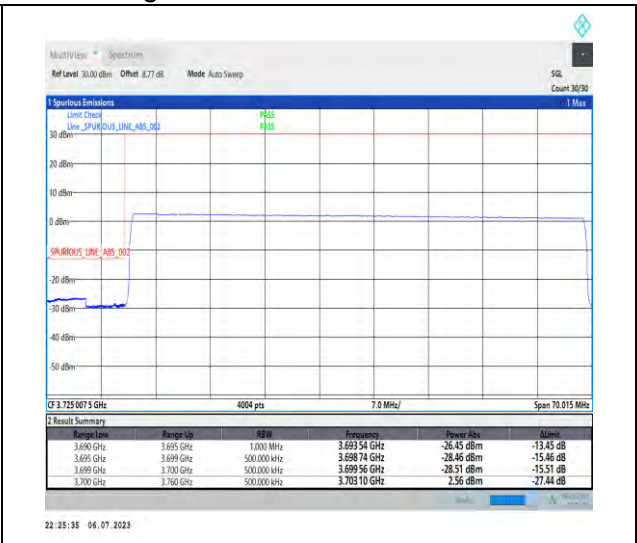


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uter_Full-162@0-Ant3-1--PASS-see graph



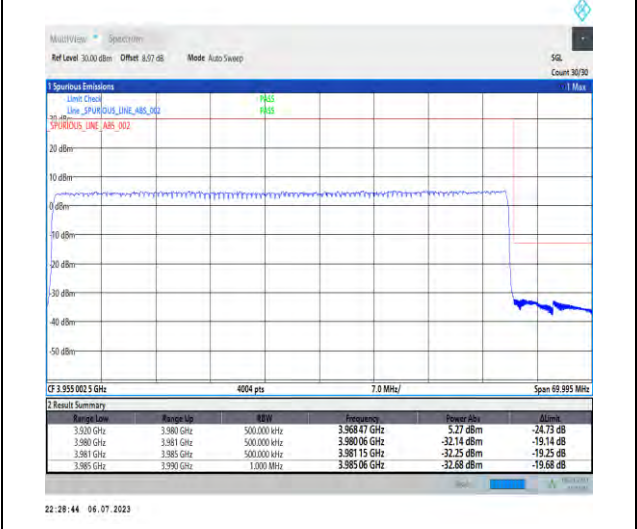
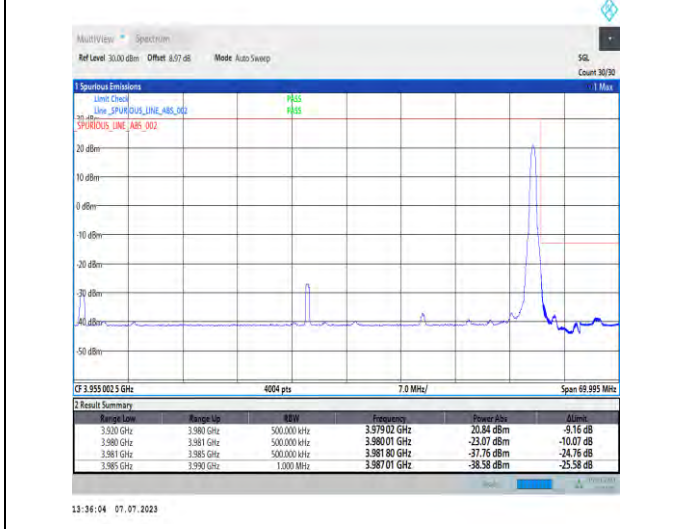
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1-N77-3700-3980-PC1-30-60-L-4-CP-QPSK-Edge_1R_B_Left-1@0-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1-30-60-L-6-CP-QPSK-Outer_Full-162@0-Ant3-1--PASS-see graph



1-N77-3700-3980-PC1-30-60-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@161-Ant3-1--PASS-see graph

1-N77-3700-3980-PC1-30-60-H-3-DFT-PI2BPSK-Outer_Full-162@0-Ant3-1--PASS-see graph



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