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Appendix B.51

NR CA_n48B



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Effective (Isotropic) Radiated Power Output Data for SA ULCA

Test ResultAnt0

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm/ 10MHz)	EIRP (dBm/ 10MHz)	Limit (dBm/ 10MHz)	Verdict
CA_n48B	30+30	10+10	DFT- BPSK	L+L	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	10+10	DFT- BPSK	L+L	Inner_1RB_Left	16.5	12.21	23.00	PASS
CA_n48B	30+30	10+10	DFT- BPSK	L+L	Inner_1RB_Right	16.66	12.37	23.00	PASS
CA_n48B	30+30	10+10	DFT- QPSK	L+L	Inner_Full	16.5	12.21	23.00	PASS
CA_n48B	30+30	10+10	DFT- QPSK	L+L	Inner_1RB_Left	16.58	12.29	23.00	PASS
CA_n48B	30+30	10+10	DFT- QPSK	L+L	Inner_1RB_Right	16.63	12.34	23.00	PASS
CA_n48B	30+30	10+10	DFT- 16QAM	L+L	Inner_Full	16.51	12.22	23.00	PASS
CA_n48B	30+30	10+10	DFT- 16QAM	L+L	Inner_1RB_Left	16.54	12.25	23.00	PASS
CA_n48B	30+30	10+10	DFT- 16QAM	L+L	Inner_1RB_Right	16.55	12.26	23.00	PASS
CA_n48B	30+30	10+10	DFT- 64QAM	L+L	Inner_Full	16.69	12.4	23.00	PASS
CA_n48B	30+30	10+10	DFT- 64QAM	L+L	Inner_1RB_Left	16.49	12.2	23.00	PASS
CA_n48B	30+30	10+10	DFT- 64QAM	L+L	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+10	DFT- 256QAM	L+L	Inner_Full	16.46	12.17	23.00	PASS
CA_n48B	30+30	10+10	DFT- 256QAM	L+L	Inner_1RB_Left	16.57	12.28	23.00	PASS
CA_n48B	30+30	10+10	DFT-	L+L	Inner_1RB_Right	16.61	12.32	23.00	PASS



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			256QAM						
CA_n48B	30+30	10+15	DFT-BPSK	L+L	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+15	DFT-BPSK	L+L	Inner_1RB_Left	16.65	12.36	23.00	PASS
CA_n48B	30+30	10+15	DFT-BPSK	L+L	Inner_1RB_Right	16.48	12.19	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	L+L	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	L+L	Inner_1RB_Left	16.57	12.28	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	L+L	Inner_1RB_Right	16.59	12.3	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	L+L	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	L+L	Inner_1RB_Left	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	L+L	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	L+L	Inner_Full	16.71	12.42	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	L+L	Inner_1RB_Left	16.64	12.35	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	L+L	Inner_1RB_Right	16.63	12.34	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	L+L	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	L+L	Inner_1RB_Left	16.64	12.35	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	L+L	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	L+L	Inner_Full	16.67	12.38	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	L+L	Inner_1RB_Left	16.48	12.19	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	L+L	Inner_1RB_Right	16.7	12.41	23.00	PASS



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			BPSK						
CA_n48B	30+30	10+20	DFT-QPSK	L+L	Inner_Full	16.69	12.4	23.00	PASS
CA_n48B	30+30	10+20	DFT-QPSK	L+L	Inner_1RB_Left	16.62	12.33	23.00	PASS
CA_n48B	30+30	10+20	DFT-QPSK	L+L	Inner_1RB_Right	16.56	12.27	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	L+L	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	L+L	Inner_1RB_Left	16.66	12.37	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	L+L	Inner_1RB_Right	16.7	12.41	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	L+L	Inner_Full	16.54	12.25	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	L+L	Inner_1RB_Left	16.63	12.34	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	L+L	Inner_1RB_Right	16.49	12.2	23.00	PASS
CA_n48B	30+30	10+20	DFT-256QAM	L+L	Inner_Full	16.55	12.26	23.00	PASS
CA_n48B	30+30	10+20	DFT-256QAM	L+L	Inner_1RB_Left	16.46	12.17	23.00	PASS
CA_n48B	30+30	10+20	DFT-256QAM	L+L	Inner_1RB_Right	16.59	12.3	23.00	PASS
CA_n48B	30+30	15+10	DFT-BPSK	L+L	Inner_Full	16.67	12.38	23.00	PASS
CA_n48B	30+30	15+10	DFT-BPSK	L+L	Inner_1RB_Left	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+10	DFT-BPSK	L+L	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+10	DFT-QPSK	L+L	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	15+10	DFT-QPSK	L+L	Inner_1RB_Left	16.58	12.29	23.00	PASS
CA_n48B	30+30	15+10	DFT-QPSK	L+L	Inner_1RB_Right	16.65	12.36	23.00	PASS



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			QPSK						
CA_n48B	30+30	15+10	DFT-16QAM	L+L	Inner_Full	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+10	DFT-16QAM	L+L	Inner_1RB_Left	16.68	12.39	23.00	PASS
CA_n48B	30+30	15+10	DFT-16QAM	L+L	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	15+10	DFT-64QAM	L+L	Inner_Full	16.57	12.28	23.00	PASS
CA_n48B	30+30	15+10	DFT-64QAM	L+L	Inner_1RB_Left	16.66	12.37	23.00	PASS
CA_n48B	30+30	15+10	DFT-64QAM	L+L	Inner_1RB_Right	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+10	DFT-256QAM	L+L	Inner_Full	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+10	DFT-256QAM	L+L	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	15+10	DFT-256QAM	L+L	Inner_1RB_Right	16.68	12.39	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	L+L	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	L+L	Inner_1RB_Left	16.66	12.37	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	L+L	Inner_1RB_Right	16.58	12.29	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	L+L	Inner_Full	16.59	12.3	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	L+L	Inner_1RB_Left	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	L+L	Inner_1RB_Right	16.46	12.17	23.00	PASS
CA_n48B	30+30	15+15	DFT-16QAM	L+L	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	15+15	DFT-16QAM	L+L	Inner_1RB_Left	16.71	12.42	23.00	PASS
CA_n48B	30+30	15+15	DFT-	L+L	Inner_1RB_Right	16.61	12.32	23.00	PASS



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			16QAM						
CA_n48B	30+30	15+15	DFT-64QAM	L+L	Inner_Full	16.67	12.38	23.00	PASS
CA_n48B	30+30	15+15	DFT-64QAM	L+L	Inner_1RB_Left	16.67	12.38	23.00	PASS
CA_n48B	30+30	15+15	DFT-64QAM	L+L	Inner_1RB_Right	16.55	12.26	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	L+L	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	L+L	Inner_1RB_Left	16.63	12.34	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	L+L	Inner_1RB_Right	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	L+L	Inner_Full	16.5	12.21	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	L+L	Inner_1RB_Left	16.71	12.42	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	L+L	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	L+L	Inner_Full	16.65	12.36	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	L+L	Inner_1RB_Left	16.49	12.2	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	L+L	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	L+L	Inner_Full	16.71	12.42	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	L+L	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	L+L	Inner_1RB_Right	16.65	12.36	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	L+L	Inner_Full	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	L+L	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	L+L	Inner_1RB_Right	16.62	12.33	23.00	PASS



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			64QAM						
CA_n48B	30+30	15+20	DFT-256QAM	L+L	Inner_Full	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+20	DFT-256QAM	L+L	Inner_1RB_Left	16.61	12.32	23.00	PASS
CA_n48B	30+30	15+20	DFT-256QAM	L+L	Inner_1RB_Right	16.71	12.42	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	L+L	Inner_Full	16.63	12.34	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	L+L	Inner_1RB_Left	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	L+L	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	L+L	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	L+L	Inner_1RB_Left	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	L+L	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	L+L	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	L+L	Inner_1RB_Left	16.55	12.26	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	L+L	Inner_1RB_Right	16.63	12.34	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	L+L	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	L+L	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	L+L	Inner_1RB_Right	16.49	12.2	23.00	PASS
CA_n48B	30+30	20+10	DFT-256QAM	L+L	Inner_Full	16.54	12.25	23.00	PASS
CA_n48B	30+30	20+10	DFT-256QAM	L+L	Inner_1RB_Left	16.52	12.23	23.00	PASS
CA_n48B	30+30	20+10	DFT-	L+L	Inner_1RB_Right	16.46	12.17	23.00	PASS



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			256QAM						
CA_n48B	30+30	20+15	DFT-BPSK	L+L	Inner_Full	16.54	12.25	23.00	PASS
CA_n48B	30+30	20+15	DFT-BPSK	L+L	Inner_1RB_Left	16.55	12.26	23.00	PASS
CA_n48B	30+30	20+15	DFT-BPSK	L+L	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	L+L	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	L+L	Inner_1RB_Left	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	L+L	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	L+L	Inner_Full	16.67	12.38	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	L+L	Inner_1RB_Left	16.64	12.35	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	L+L	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	L+L	Inner_Full	16.66	12.37	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	L+L	Inner_1RB_Left	16.5	12.21	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	L+L	Inner_1RB_Right	16.59	12.3	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	L+L	Inner_Full	16.57	12.28	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	L+L	Inner_1RB_Left	16.53	12.24	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	L+L	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+20	DFT-BPSK	L+L	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	20+20	DFT-BPSK	L+L	Inner_1RB_Left	16.7	12.41	23.00	PASS
CA_n48B	30+30	20+20	DFT-	L+L	Inner_1RB_Right	16.68	12.39	23.00	PASS



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			BPSK						
CA_n48B	30+30	20+20	DFT-QPSK	L+L	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	20+20	DFT-QPSK	L+L	Inner_1RB_Left	16.62	12.33	23.00	PASS
CA_n48B	30+30	20+20	DFT-QPSK	L+L	Inner_1RB_Right	16.68	12.39	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	L+L	Inner_Full	16.61	12.32	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	L+L	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	L+L	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	L+L	Inner_Full	16.5	12.21	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	L+L	Inner_1RB_Left	16.49	12.2	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	L+L	Inner_1RB_Right	16.64	12.35	23.00	PASS
CA_n48B	30+30	20+20	DFT-256QAM	L+L	Inner_Full	16.56	12.27	23.00	PASS
CA_n48B	30+30	20+20	DFT-256QAM	L+L	Inner_1RB_Left	16.58	12.29	23.00	PASS
CA_n48B	30+30	20+20	DFT-256QAM	L+L	Inner_1RB_Right	16.55	12.26	23.00	PASS
CA_n48B	30+30	10+10	DFT-BPSK	M+M	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	10+10	DFT-BPSK	M+M	Inner_1RB_Left	16.54	12.25	23.00	PASS
CA_n48B	30+30	10+10	DFT-BPSK	M+M	Inner_1RB_Right	16.61	12.32	23.00	PASS
CA_n48B	30+30	10+10	DFT-QPSK	M+M	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	10+10	DFT-QPSK	M+M	Inner_1RB_Left	16.59	12.3	23.00	PASS
CA_n48B	30+30	10+10	DFT-QPSK	M+M	Inner_1RB_Right	16.59	12.3	23.00	PASS



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			QPSK						
CA_n48B	30+30	10+10	DFT-16QAM	M+M	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	10+10	DFT-16QAM	M+M	Inner_1RB_Left	16.48	12.19	23.00	PASS
CA_n48B	30+30	10+10	DFT-16QAM	M+M	Inner_1RB_Right	16.59	12.3	23.00	PASS
CA_n48B	30+30	10+10	DFT-64QAM	M+M	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+10	DFT-64QAM	M+M	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	10+10	DFT-64QAM	M+M	Inner_1RB_Right	16.62	12.33	23.00	PASS
CA_n48B	30+30	10+10	DFT-256QAM	M+M	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+10	DFT-256QAM	M+M	Inner_1RB_Left	16.57	12.28	23.00	PASS
CA_n48B	30+30	10+10	DFT-256QAM	M+M	Inner_1RB_Right	16.61	12.32	23.00	PASS
CA_n48B	30+30	10+15	DFT-BPSK	M+M	Inner_Full	16.63	12.34	23.00	PASS
CA_n48B	30+30	10+15	DFT-BPSK	M+M	Inner_1RB_Left	16.5	12.21	23.00	PASS
CA_n48B	30+30	10+15	DFT-BPSK	M+M	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	M+M	Inner_Full	16.54	12.25	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	M+M	Inner_1RB_Left	16.56	12.27	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	M+M	Inner_1RB_Right	16.67	12.38	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	M+M	Inner_Full	16.69	12.4	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	M+M	Inner_1RB_Left	16.54	12.25	23.00	PASS
CA_n48B	30+30	10+15	DFT-	M+M	Inner_1RB_Right	16.55	12.26	23.00	PASS



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			16QAM						
CA_n48B	30+30	10+15	DFT-64QAM	M+M	Inner_Full	16.56	12.27	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	M+M	Inner_1RB_Left	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	M+M	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	M+M	Inner_Full	16.64	12.35	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	M+M	Inner_1RB_Left	16.72	12.43	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	M+M	Inner_1RB_Right	16.52	12.23	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	M+M	Inner_Full	16.5	12.21	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	M+M	Inner_1RB_Left	16.58	12.29	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	M+M	Inner_1RB_Right	16.56	12.27	23.00	PASS
CA_n48B	30+30	10+20	DFT-QPSK	M+M	Inner_Full	16.59	12.3	23.00	PASS
CA_n48B	30+30	10+20	DFT-QPSK	M+M	Inner_1RB_Left	16.7	12.41	23.00	PASS
CA_n48B	30+30	10+20	DFT-QPSK	M+M	Inner_1RB_Right	16.58	12.29	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	M+M	Inner_Full	16.57	12.28	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	M+M	Inner_1RB_Left	16.7	12.41	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	M+M	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	M+M	Inner_Full	16.65	12.36	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	M+M	Inner_1RB_Left	16.49	12.2	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	M+M	Inner_1RB_Right	16.62	12.33	23.00	PASS



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			64QAM						
CA_n48B	30+30	10+20	DFT- 256QAM	M+M	Inner_Full	16.46	12.17	23.00	PASS
CA_n48B	30+30	10+20	DFT- 256QAM	M+M	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	10+20	DFT- 256QAM	M+M	Inner_1RB_Right	16.5	12.21	23.00	PASS
CA_n48B	30+30	15+10	DFT- BPSK	M+M	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	15+10	DFT- BPSK	M+M	Inner_1RB_Left	16.49	12.2	23.00	PASS
CA_n48B	30+30	15+10	DFT- BPSK	M+M	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+10	DFT- QPSK	M+M	Inner_Full	16.59	12.3	23.00	PASS
CA_n48B	30+30	15+10	DFT- QPSK	M+M	Inner_1RB_Left	16.57	12.28	23.00	PASS
CA_n48B	30+30	15+10	DFT- QPSK	M+M	Inner_1RB_Right	16.46	12.17	23.00	PASS
CA_n48B	30+30	15+10	DFT- 16QAM	M+M	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	15+10	DFT- 16QAM	M+M	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	15+10	DFT- 16QAM	M+M	Inner_1RB_Right	16.58	12.29	23.00	PASS
CA_n48B	30+30	15+10	DFT- 64QAM	M+M	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	15+10	DFT- 64QAM	M+M	Inner_1RB_Left	16.7	12.41	23.00	PASS
CA_n48B	30+30	15+10	DFT- 64QAM	M+M	Inner_1RB_Right	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+10	DFT- 256QAM	M+M	Inner_Full	16.72	12.43	23.00	PASS
CA_n48B	30+30	15+10	DFT- 256QAM	M+M	Inner_1RB_Left	16.55	12.26	23.00	PASS
CA_n48B	30+30	15+10	DFT-	M+M	Inner_1RB_Right	16.59	12.3	23.00	PASS



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			256QAM						
CA_n48B	30+30	15+15	DFT-BPSK	M+M	Inner_Full	16.53	12.24	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	M+M	Inner_1RB_Left	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	M+M	Inner_1RB_Right	16.5	12.21	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	M+M	Inner_Full	16.5	12.21	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	M+M	Inner_1RB_Left	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	M+M	Inner_1RB_Right	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+15	DFT-16QAM	M+M	Inner_Full	16.57	12.28	23.00	PASS
CA_n48B	30+30	15+15	DFT-16QAM	M+M	Inner_1RB_Left	16.56	12.27	23.00	PASS
CA_n48B	30+30	15+15	DFT-16QAM	M+M	Inner_1RB_Right	16.53	12.24	23.00	PASS
CA_n48B	30+30	15+15	DFT-64QAM	M+M	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	15+15	DFT-64QAM	M+M	Inner_1RB_Left	16.56	12.27	23.00	PASS
CA_n48B	30+30	15+15	DFT-64QAM	M+M	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	M+M	Inner_Full	16.49	12.2	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	M+M	Inner_1RB_Left	16.72	12.43	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	M+M	Inner_1RB_Right	16.55	12.26	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	M+M	Inner_Full	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	M+M	Inner_1RB_Left	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+20	DFT-	M+M	Inner_1RB_Right	16.58	12.29	23.00	PASS



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			BPSK						
CA_n48B	30+30	15+20	DFT-QPSK	M+M	Inner_Full	16.72	12.43	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	M+M	Inner_1RB_Left	16.71	12.42	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	M+M	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	M+M	Inner_Full	16.71	12.42	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	M+M	Inner_1RB_Left	16.56	12.27	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	M+M	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	M+M	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	M+M	Inner_1RB_Left	16.64	12.35	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	M+M	Inner_1RB_Right	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+20	DFT-256QAM	M+M	Inner_Full	16.72	12.43	23.00	PASS
CA_n48B	30+30	15+20	DFT-256QAM	M+M	Inner_1RB_Left	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+20	DFT-256QAM	M+M	Inner_1RB_Right	16.61	12.32	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	M+M	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	M+M	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	M+M	Inner_1RB_Right	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	M+M	Inner_Full	16.61	12.32	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	M+M	Inner_1RB_Left	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	M+M	Inner_1RB_Right	16.62	12.33	23.00	PASS



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			QPSK						
CA_n48B	30+30	20+10	DFT-16QAM	M+M	Inner_Full	16.59	12.3	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	M+M	Inner_1RB_Left	16.56	12.27	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	M+M	Inner_1RB_Right	16.57	12.28	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	M+M	Inner_Full	16.49	12.2	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	M+M	Inner_1RB_Left	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	M+M	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	20+10	DFT-256QAM	M+M	Inner_Full	16.58	12.29	23.00	PASS
CA_n48B	30+30	20+10	DFT-256QAM	M+M	Inner_1RB_Left	16.58	12.29	23.00	PASS
CA_n48B	30+30	20+10	DFT-256QAM	M+M	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	20+15	DFT-BPSK	M+M	Inner_Full	16.65	12.36	23.00	PASS
CA_n48B	30+30	20+15	DFT-BPSK	M+M	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+15	DFT-BPSK	M+M	Inner_1RB_Right	16.57	12.28	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	M+M	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	M+M	Inner_1RB_Left	16.5	12.21	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	M+M	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	M+M	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	M+M	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+15	DFT-	M+M	Inner_1RB_Right	16.6	12.31	23.00	PASS



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			16QAM						
CA_n48B	30+30	20+15	DFT-64QAM	M+M	Inner_Full	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	M+M	Inner_1RB_Left	16.48	12.19	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	M+M	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	M+M	Inner_Full	16.66	12.37	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	M+M	Inner_1RB_Left	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	M+M	Inner_1RB_Right	16.7	12.41	23.00	PASS
CA_n48B	30+30	20+20	DFT-BPSK	M+M	Inner_Full	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+20	DFT-BPSK	M+M	Inner_1RB_Left	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+20	DFT-BPSK	M+M	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	20+20	DFT-QPSK	M+M	Inner_Full	16.5	12.21	23.00	PASS
CA_n48B	30+30	20+20	DFT-QPSK	M+M	Inner_1RB_Left	16.7	12.41	23.00	PASS
CA_n48B	30+30	20+20	DFT-QPSK	M+M	Inner_1RB_Right	16.57	12.28	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	M+M	Inner_Full	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	M+M	Inner_1RB_Left	16.57	12.28	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	M+M	Inner_1RB_Right	16.55	12.26	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	M+M	Inner_Full	16.65	12.36	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	M+M	Inner_1RB_Left	16.55	12.26	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	M+M	Inner_1RB_Right	16.67	12.38	23.00	PASS



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			64QAM						
CA_n48B	30+30	20+20	DFT- 256QAM	M+M	Inner_Full	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+20	DFT- 256QAM	M+M	Inner_1RB_Left	16.71	12.42	23.00	PASS
CA_n48B	30+30	20+20	DFT- 256QAM	M+M	Inner_1RB_Right	16.62	12.33	23.00	PASS
CA_n48B	30+30	10+10	DFT- BPSK	H+H	Inner_Full	16.65	12.36	23.00	PASS
CA_n48B	30+30	10+10	DFT- BPSK	H+H	Inner_1RB_Left	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+10	DFT- BPSK	H+H	Inner_1RB_Right	16.53	12.24	23.00	PASS
CA_n48B	30+30	10+10	DFT- QPSK	H+H	Inner_Full	16.49	12.2	23.00	PASS
CA_n48B	30+30	10+10	DFT- QPSK	H+H	Inner_1RB_Left	16.61	12.32	23.00	PASS
CA_n48B	30+30	10+10	DFT- QPSK	H+H	Inner_1RB_Right	16.65	12.36	23.00	PASS
CA_n48B	30+30	10+10	DFT- 16QAM	H+H	Inner_Full	16.57	12.28	23.00	PASS
CA_n48B	30+30	10+10	DFT- 16QAM	H+H	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	10+10	DFT- 16QAM	H+H	Inner_1RB_Right	16.5	12.21	23.00	PASS
CA_n48B	30+30	10+10	DFT- 64QAM	H+H	Inner_Full	16.66	12.37	23.00	PASS
CA_n48B	30+30	10+10	DFT- 64QAM	H+H	Inner_1RB_Left	16.66	12.37	23.00	PASS
CA_n48B	30+30	10+10	DFT- 64QAM	H+H	Inner_1RB_Right	16.67	12.38	23.00	PASS
CA_n48B	30+30	10+10	DFT- 256QAM	H+H	Inner_Full	16.49	12.2	23.00	PASS
CA_n48B	30+30	10+10	DFT- 256QAM	H+H	Inner_1RB_Left	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+10	DFT-	H+H	Inner_1RB_Right	16.69	12.4	23.00	PASS



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			256QAM						
CA_n48B	30+30	10+15	DFT-BPSK	H+H	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	10+15	DFT-BPSK	H+H	Inner_1RB_Left	16.58	12.29	23.00	PASS
CA_n48B	30+30	10+15	DFT-BPSK	H+H	Inner_1RB_Right	16.7	12.41	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	H+H	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	H+H	Inner_1RB_Left	16.69	12.4	23.00	PASS
CA_n48B	30+30	10+15	DFT-QPSK	H+H	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	H+H	Inner_Full	16.5	12.21	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	H+H	Inner_1RB_Left	16.53	12.24	23.00	PASS
CA_n48B	30+30	10+15	DFT-16QAM	H+H	Inner_1RB_Right	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	H+H	Inner_Full	16.53	12.24	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	H+H	Inner_1RB_Left	16.68	12.39	23.00	PASS
CA_n48B	30+30	10+15	DFT-64QAM	H+H	Inner_1RB_Right	16.62	12.33	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	H+H	Inner_Full	16.56	12.27	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	H+H	Inner_1RB_Left	16.63	12.34	23.00	PASS
CA_n48B	30+30	10+15	DFT-256QAM	H+H	Inner_1RB_Right	16.52	12.23	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	H+H	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	H+H	Inner_1RB_Left	16.71	12.42	23.00	PASS
CA_n48B	30+30	10+20	DFT-BPSK	H+H	Inner_1RB_Right	16.72	12.43	23.00	PASS



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			BPSK						
CA_n48B	30+30	10+20	DFT-QPSK	H+H	Inner_Full	16.72	12.43	23.00	PASS
CA_n48B	30+30	10+20	DFT-QPSK	H+H	Inner_1RB_Left	16.67	12.38	23.00	PASS
CA_n48B	30+30	10+20	DFT-QPSK	H+H	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	H+H	Inner_Full	16.59	12.3	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	H+H	Inner_1RB_Left	16.57	12.28	23.00	PASS
CA_n48B	30+30	10+20	DFT-16QAM	H+H	Inner_1RB_Right	16.53	12.24	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	H+H	Inner_Full	16.69	12.4	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	H+H	Inner_1RB_Left	16.67	12.38	23.00	PASS
CA_n48B	30+30	10+20	DFT-64QAM	H+H	Inner_1RB_Right	16.55	12.26	23.00	PASS
CA_n48B	30+30	10+20	DFT-256QAM	H+H	Inner_Full	16.64	12.35	23.00	PASS
CA_n48B	30+30	10+20	DFT-256QAM	H+H	Inner_1RB_Left	16.6	12.31	23.00	PASS
CA_n48B	30+30	10+20	DFT-256QAM	H+H	Inner_1RB_Right	16.65	12.36	23.00	PASS
CA_n48B	30+30	15+10	DFT-BPSK	H+H	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	15+10	DFT-BPSK	H+H	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	15+10	DFT-BPSK	H+H	Inner_1RB_Right	16.49	12.2	23.00	PASS
CA_n48B	30+30	15+10	DFT-QPSK	H+H	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	15+10	DFT-QPSK	H+H	Inner_1RB_Left	16.49	12.2	23.00	PASS
CA_n48B	30+30	15+10	DFT-QPSK	H+H	Inner_1RB_Right	16.66	12.37	23.00	PASS



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			QPSK						
CA_n48B	30+30	15+10	DFT-16QAM	H+H	Inner_Full	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+10	DFT-16QAM	H+H	Inner_1RB_Left	16.59	12.3	23.00	PASS
CA_n48B	30+30	15+10	DFT-16QAM	H+H	Inner_1RB_Right	16.55	12.26	23.00	PASS
CA_n48B	30+30	15+10	DFT-64QAM	H+H	Inner_Full	16.71	12.42	23.00	PASS
CA_n48B	30+30	15+10	DFT-64QAM	H+H	Inner_1RB_Left	16.65	12.36	23.00	PASS
CA_n48B	30+30	15+10	DFT-64QAM	H+H	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+10	DFT-256QAM	H+H	Inner_Full	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+10	DFT-256QAM	H+H	Inner_1RB_Left	16.46	12.17	23.00	PASS
CA_n48B	30+30	15+10	DFT-256QAM	H+H	Inner_1RB_Right	16.51	12.22	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	H+H	Inner_Full	16.58	12.29	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	H+H	Inner_1RB_Left	16.58	12.29	23.00	PASS
CA_n48B	30+30	15+15	DFT-BPSK	H+H	Inner_1RB_Right	16.49	12.2	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	H+H	Inner_Full	16.68	12.39	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	H+H	Inner_1RB_Left	16.65	12.36	23.00	PASS
CA_n48B	30+30	15+15	DFT-QPSK	H+H	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	15+15	DFT-16QAM	H+H	Inner_Full	16.58	12.29	23.00	PASS
CA_n48B	30+30	15+15	DFT-16QAM	H+H	Inner_1RB_Left	16.72	12.43	23.00	PASS
CA_n48B	30+30	15+15	DFT-	H+H	Inner_1RB_Right	16.69	12.4	23.00	PASS



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			16QAM						
CA_n48B	30+30	15+15	DFT-64QAM	H+H	Inner_Full	16.61	12.32	23.00	PASS
CA_n48B	30+30	15+15	DFT-64QAM	H+H	Inner_1RB_Left	16.64	12.35	23.00	PASS
CA_n48B	30+30	15+15	DFT-64QAM	H+H	Inner_1RB_Right	16.54	12.25	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	H+H	Inner_Full	16.48	12.19	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	H+H	Inner_1RB_Left	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+15	DFT-256QAM	H+H	Inner_1RB_Right	16.66	12.37	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	H+H	Inner_Full	16.71	12.42	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	H+H	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	15+20	DFT-BPSK	H+H	Inner_1RB_Right	16.53	12.24	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	H+H	Inner_Full	16.57	12.28	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	H+H	Inner_1RB_Left	16.68	12.39	23.00	PASS
CA_n48B	30+30	15+20	DFT-QPSK	H+H	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	H+H	Inner_Full	16.7	12.41	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	H+H	Inner_1RB_Left	16.69	12.4	23.00	PASS
CA_n48B	30+30	15+20	DFT-16QAM	H+H	Inner_1RB_Right	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	H+H	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	H+H	Inner_1RB_Left	16.62	12.33	23.00	PASS
CA_n48B	30+30	15+20	DFT-64QAM	H+H	Inner_1RB_Right	16.59	12.3	23.00	PASS



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			64QAM						
CA_n48B	30+30	15+20	DFT-256QAM	H+H	Inner_Full	16.67	12.38	23.00	PASS
CA_n48B	30+30	15+20	DFT-256QAM	H+H	Inner_1RB_Left	16.59	12.3	23.00	PASS
CA_n48B	30+30	15+20	DFT-256QAM	H+H	Inner_1RB_Right	16.71	12.42	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	H+H	Inner_Full	16.58	12.29	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	H+H	Inner_1RB_Left	16.57	12.28	23.00	PASS
CA_n48B	30+30	20+10	DFT-BPSK	H+H	Inner_1RB_Right	16.67	12.38	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	H+H	Inner_Full	16.62	12.33	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	H+H	Inner_1RB_Left	16.55	12.26	23.00	PASS
CA_n48B	30+30	20+10	DFT-QPSK	H+H	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	H+H	Inner_Full	16.67	12.38	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	H+H	Inner_1RB_Left	16.51	12.22	23.00	PASS
CA_n48B	30+30	20+10	DFT-16QAM	H+H	Inner_1RB_Right	16.72	12.43	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	H+H	Inner_Full	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	H+H	Inner_1RB_Left	16.62	12.33	23.00	PASS
CA_n48B	30+30	20+10	DFT-64QAM	H+H	Inner_1RB_Right	16.7	12.41	23.00	PASS
CA_n48B	30+30	20+10	DFT-256QAM	H+H	Inner_Full	16.59	12.3	23.00	PASS
CA_n48B	30+30	20+10	DFT-256QAM	H+H	Inner_1RB_Left	16.5	12.21	23.00	PASS
CA_n48B	30+30	20+10	DFT-	H+H	Inner_1RB_Right	16.64	12.35	23.00	PASS



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			256QAM						
CA_n48B	30+30	20+15	DFT-BPSK	H+H	Inner_Full	16.52	12.23	23.00	PASS
CA_n48B	30+30	20+15	DFT-BPSK	H+H	Inner_1RB_Left	16.59	12.3	23.00	PASS
CA_n48B	30+30	20+15	DFT-BPSK	H+H	Inner_1RB_Right	16.69	12.4	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	H+H	Inner_Full	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	H+H	Inner_1RB_Left	16.47	12.18	23.00	PASS
CA_n48B	30+30	20+15	DFT-QPSK	H+H	Inner_1RB_Right	16.48	12.19	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	H+H	Inner_Full	16.66	12.37	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	H+H	Inner_1RB_Left	16.66	12.37	23.00	PASS
CA_n48B	30+30	20+15	DFT-16QAM	H+H	Inner_1RB_Right	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	H+H	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	H+H	Inner_1RB_Left	16.48	12.19	23.00	PASS
CA_n48B	30+30	20+15	DFT-64QAM	H+H	Inner_1RB_Right	16.7	12.41	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	H+H	Inner_Full	16.65	12.36	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	H+H	Inner_1RB_Left	16.68	12.39	23.00	PASS
CA_n48B	30+30	20+15	DFT-256QAM	H+H	Inner_1RB_Right	16.46	12.17	23.00	PASS
CA_n48B	30+30	20+20	DFT-BPSK	H+H	Inner_Full	16.51	12.22	23.00	PASS
CA_n48B	30+30	20+20	DFT-BPSK	H+H	Inner_1RB_Left	16.65	12.36	23.00	PASS
CA_n48B	30+30	20+20	DFT-	H+H	Inner_1RB_Right	16.55	12.26	23.00	PASS



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			BPSK						
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CA_n48B	30+30	20+20	DFT-QPSK	H+H	Inner_1RB_Left	16.67	12.38	23.00	PASS
CA_n48B	30+30	20+20	DFT-QPSK	H+H	Inner_1RB_Right	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	H+H	Inner_Full	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	H+H	Inner_1RB_Left	16.6	12.31	23.00	PASS
CA_n48B	30+30	20+20	DFT-16QAM	H+H	Inner_1RB_Right	16.63	12.34	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	H+H	Inner_Full	16.65	12.36	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	H+H	Inner_1RB_Left	16.49	12.2	23.00	PASS
CA_n48B	30+30	20+20	DFT-64QAM	H+H	Inner_1RB_Right	16.67	12.38	23.00	PASS
CA_n48B	30+30	20+20	DFT-256QAM	H+H	Inner_Full	16.57	12.28	23.00	PASS
CA_n48B	30+30	20+20	DFT-256QAM	H+H	Inner_1RB_Left	16.62	12.33	23.00	PASS
CA_n48B	30+30	20+20	DFT-256QAM	H+H	Inner_1RB_Right	16.52	12.23	23.00	PASS

26dB Bandwidth and Occupied Bandwidth for SA ULCA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
CA_n48B	30+30	10+10	DFT-BPSK	M+M	Outer_Full	18.603	19.980	PASS
CA_n48B	30+30	10+10	DFT-QPSK	M+M	Outer_Full	18.599	19.940	PASS
CA_n48B	30+30	10+10	DFT-16QAM	M+M	Outer_Full	18.59	19.980	PASS
CA_n48B	30+30	10+10	DFT-64QAM	M+M	Outer_Full	18.585	19.980	PASS



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CA_n48B	30+30	10+10	DFT-256QAM	M+M	Outer_Full	18.609	20.020	PASS
CA_n48B	30+30	10+10	CP-QPSK	M+M	Outer_Full	18.619	20.020	PASS
CA_n48B	30+30	10+10	CP-16QAM	M+M	Outer_Full	18.59	19.980	PASS
CA_n48B	30+30	10+10	CP-64QAM	M+M	Outer_Full	18.604	19.980	PASS
CA_n48B	30+30	10+10	CP-256QAM	M+M	Outer_Full	18.604	19.980	PASS
CA_n48B	30+30	10+15	DFT-BPSK	M+M	Outer_Full	22.864	24.240	PASS
CA_n48B	30+30	10+15	DFT-QPSK	M+M	Outer_Full	22.866	24.190	PASS
CA_n48B	30+30	10+15	DFT-16QAM	M+M	Outer_Full	22.865	24.290	PASS
CA_n48B	30+30	10+15	DFT-64QAM	M+M	Outer_Full	22.875	24.240	PASS
CA_n48B	30+30	10+15	DFT-256QAM	M+M	Outer_Full	22.868	24.240	PASS
CA_n48B	30+30	10+15	CP-QPSK	M+M	Outer_Full	22.863	24.240	PASS
CA_n48B	30+30	10+15	CP-16QAM	M+M	Outer_Full	22.874	24.240	PASS
CA_n48B	30+30	10+15	CP-64QAM	M+M	Outer_Full	22.873	24.240	PASS
CA_n48B	30+30	10+15	CP-256QAM	M+M	Outer_Full	22.868	24.240	PASS
CA_n48B	30+30	10+20	DFT-BPSK	M+M	Outer_Full	27.628	29.045	PASS
CA_n48B	30+30	10+20	DFT-QPSK	M+M	Outer_Full	27.641	29.045	PASS
CA_n48B	30+30	10+20	DFT-16QAM	M+M	Outer_Full	27.656	28.985	PASS
CA_n48B	30+30	10+20	DFT-64QAM	M+M	Outer_Full	27.65	28.985	PASS
CA_n48B	30+30	10+20	DFT-256QAM	M+M	Outer_Full	27.636	28.985	PASS
CA_n48B	30+30	10+20	CP-QPSK	M+M	Outer_Full	27.657	28.985	PASS
CA_n48B	30+30	10+20	CP-16QAM	M+M	Outer_Full	27.65	29.045	PASS
CA_n48B	30+30	10+20	CP-64QAM	M+M	Outer_Full	27.64	29.045	PASS
CA_n48B	30+30	10+20	CP-256QAM	M+M	Outer_Full	27.661	28.985	PASS
CA_n48B	30+30	15+10	DFT-BPSK	M+M	Outer_Full	23.62	24.990	PASS
CA_n48B	30+30	15+10	DFT-QPSK	M+M	Outer_Full	23.628	24.990	PASS
CA_n48B	30+30	15+10	DFT-16QAM	M+M	Outer_Full	23.619	24.890	PASS
CA_n48B	30+30	15+10	DFT-64QAM	M+M	Outer_Full	23.609	24.940	PASS
CA_n48B	30+30	15+10	DFT-256QAM	M+M	Outer_Full	23.629	24.890	PASS
CA_n48B	30+30	15+10	CP-QPSK	M+M	Outer_Full	23.63	24.990	PASS
CA_n48B	30+30	15+10	CP-16QAM	M+M	Outer_Full	23.629	24.990	PASS
CA_n48B	30+30	15+10	CP-64QAM	M+M	Outer_Full	23.632	24.990	PASS
CA_n48B	30+30	15+10	CP-256QAM	M+M	Outer_Full	23.615	24.940	PASS
CA_n48B	30+30	15+15	DFT-BPSK	M+M	Outer_Full	24.967	26.289	PASS
CA_n48B	30+30	15+15	DFT-QPSK	M+M	Outer_Full	24.977	26.403	PASS
CA_n48B	30+30	15+15	DFT-16QAM	M+M	Outer_Full	24.965	26.403	PASS
CA_n48B	30+30	15+15	DFT-64QAM	M+M	Outer_Full	24.974	26.460	PASS



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CA_n48B	30+30	15+15	DFT-256QAM	M+M	Outer_Full	24.983	26.403	PASS
CA_n48B	30+30	15+15	CP-QPSK	M+M	Outer_Full	24.984	26.403	PASS
CA_n48B	30+30	15+15	CP-16QAM	M+M	Outer_Full	24.969	26.460	PASS
CA_n48B	30+30	15+15	CP-64QAM	M+M	Outer_Full	24.978	26.460	PASS
CA_n48B	30+30	15+15	CP-256QAM	M+M	Outer_Full	24.974	26.460	PASS
CA_n48B	30+30	15+20	DFT-BPSK	M+M	Outer_Full	27.594	29.093	PASS
CA_n48B	30+30	15+20	DFT-QPSK	M+M	Outer_Full	27.581	29.093	PASS
CA_n48B	30+30	15+20	DFT-16QAM	M+M	Outer_Full	27.595	29.093	PASS
CA_n48B	30+30	15+20	DFT-64QAM	M+M	Outer_Full	27.615	29.157	PASS
CA_n48B	30+30	15+20	DFT-256QAM	M+M	Outer_Full	27.571	29.157	PASS
CA_n48B	30+30	15+20	CP-QPSK	M+M	Outer_Full	27.576	29.157	PASS
CA_n48B	30+30	15+20	CP-16QAM	M+M	Outer_Full	27.582	29.093	PASS
CA_n48B	30+30	15+20	CP-64QAM	M+M	Outer_Full	27.582	29.028	PASS
CA_n48B	30+30	15+20	CP-256QAM	M+M	Outer_Full	27.611	29.093	PASS
CA_n48B	30+30	20+10	DFT-BPSK	M+M	Outer_Full	28.033	29.403	PASS
CA_n48B	30+30	20+10	DFT-QPSK	M+M	Outer_Full	28.022	29.522	PASS
CA_n48B	30+30	20+10	DFT-16QAM	M+M	Outer_Full	28.035	29.462	PASS
CA_n48B	30+30	20+10	DFT-64QAM	M+M	Outer_Full	28.043	29.522	PASS
CA_n48B	30+30	20+10	DFT-256QAM	M+M	Outer_Full	28.044	29.522	PASS
CA_n48B	30+30	20+10	CP-QPSK	M+M	Outer_Full	28.022	29.522	PASS
CA_n48B	30+30	20+10	CP-16QAM	M+M	Outer_Full	28.037	29.462	PASS
CA_n48B	30+30	20+10	CP-64QAM	M+M	Outer_Full	28.042	29.522	PASS
CA_n48B	30+30	20+10	CP-256QAM	M+M	Outer_Full	28.031	29.462	PASS
CA_n48B	30+30	20+15	DFT-BPSK	M+M	Outer_Full	32.247	33.855	PASS
CA_n48B	30+30	20+15	DFT-QPSK	M+M	Outer_Full	32.263	33.855	PASS
CA_n48B	30+30	20+15	DFT-16QAM	M+M	Outer_Full	32.262	33.855	PASS
CA_n48B	30+30	20+15	DFT-64QAM	M+M	Outer_Full	32.271	35.178	PASS
CA_n48B	30+30	20+15	DFT-256QAM	M+M	Outer_Full	32.27	34.273	PASS
CA_n48B	30+30	20+15	CP-QPSK	M+M	Outer_Full	32.263	34.133	PASS
CA_n48B	30+30	20+15	CP-16QAM	M+M	Outer_Full	32.281	35.596	PASS
CA_n48B	30+30	20+15	CP-64QAM	M+M	Outer_Full	32.255	33.855	PASS
CA_n48B	30+30	20+15	CP-256QAM	M+M	Outer_Full	32.239	34.551	PASS
CA_n48B	30+30	20+20	DFT-BPSK	M+M	Outer_Full	37.681	39.350	PASS
CA_n48B	30+30	20+20	DFT-QPSK	M+M	Outer_Full	37.702	39.430	PASS
CA_n48B	30+30	20+20	DFT-16QAM	M+M	Outer_Full	37.681	39.270	PASS
CA_n48B	30+30	20+20	DFT-64QAM	M+M	Outer_Full	37.699	39.430	PASS



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CA_n48B	30+30	20+20	DFT-256QAM	M+M	Outer_Full	37.699	39.350	PASS
CA_n48B	30+30	20+20	CP-QPSK	M+M	Outer_Full	37.703	39.430	PASS
CA_n48B	30+30	20+20	CP-16QAM	M+M	Outer_Full	37.661	39.350	PASS
CA_n48B	30+30	20+20	CP-64QAM	M+M	Outer_Full	37.706	39.350	PASS
CA_n48B	30+30	20+20	CP-256QAM	M+M	Outer_Full	37.708	39.350	PASS



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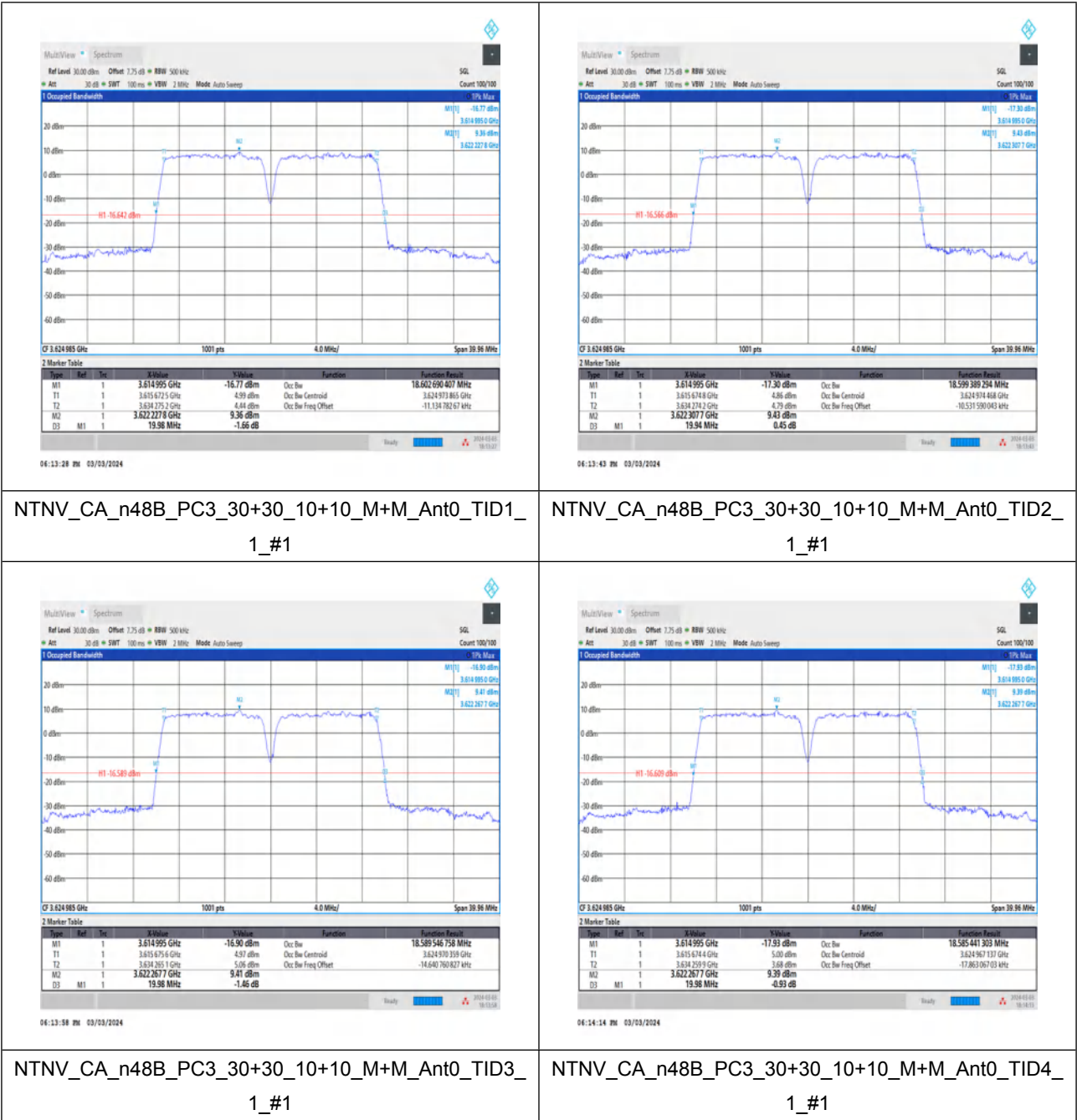
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Test Graphs



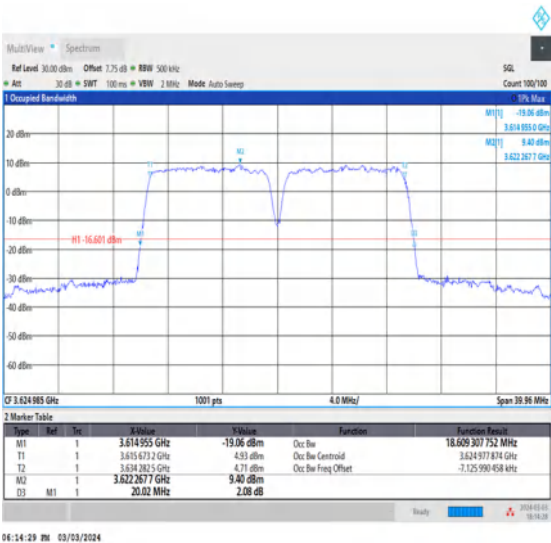
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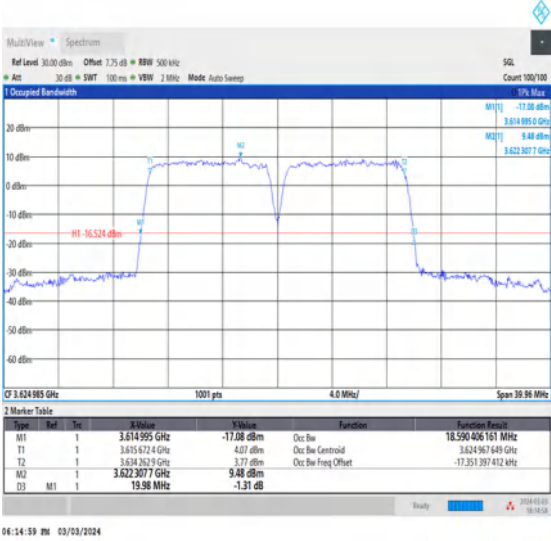
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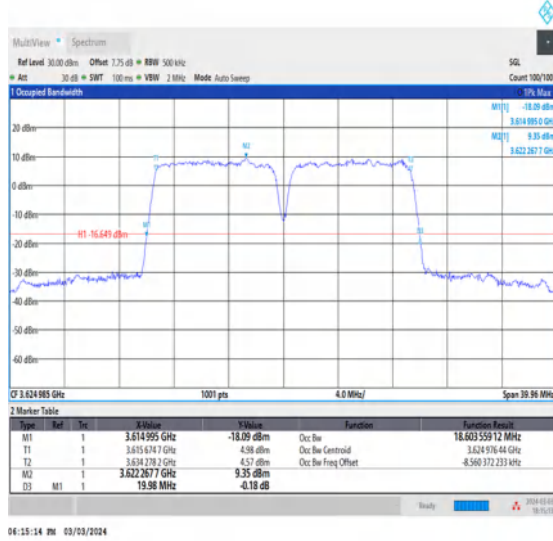
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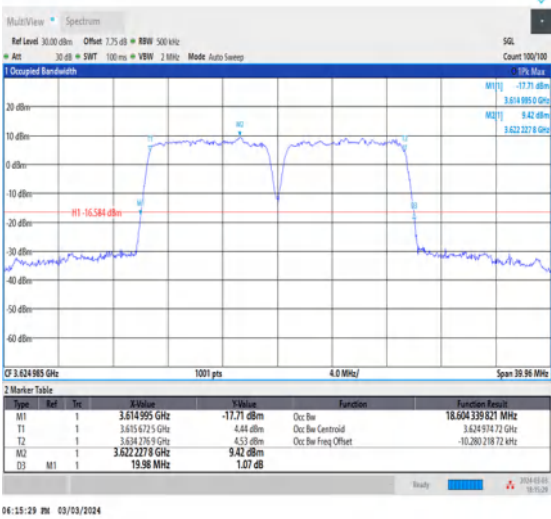
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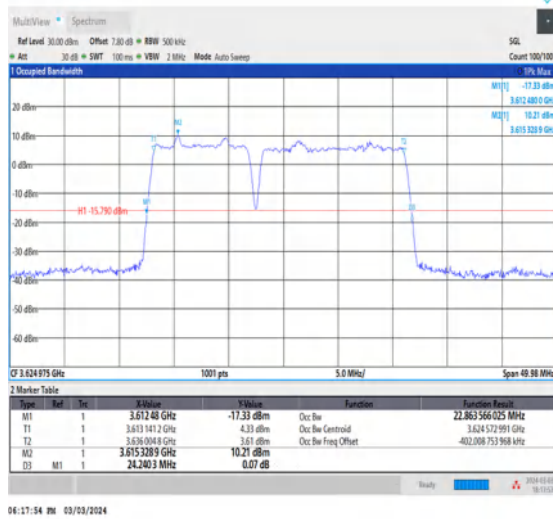
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NTNV_CA_n48B_PC3_30+30_10+10_M+M_Ant0_TID9_1_#1



NTNV_CA_n48B_PC3_30+30_10+15_M+M_Ant0_TID1_1_#1



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NTNV_CA_n48B_PC3_30+30_10+15_M+M_Ant0_TID3_1_#1



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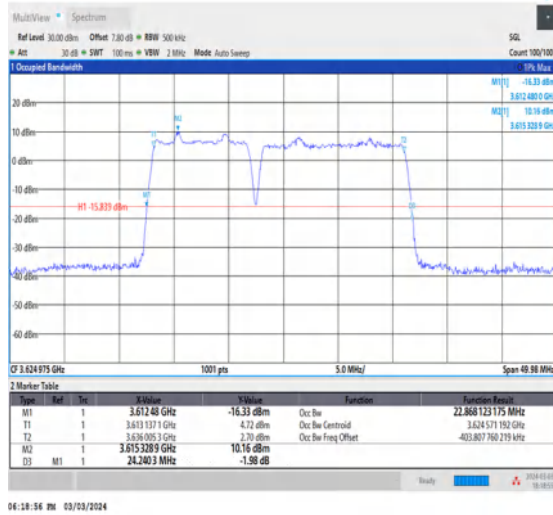
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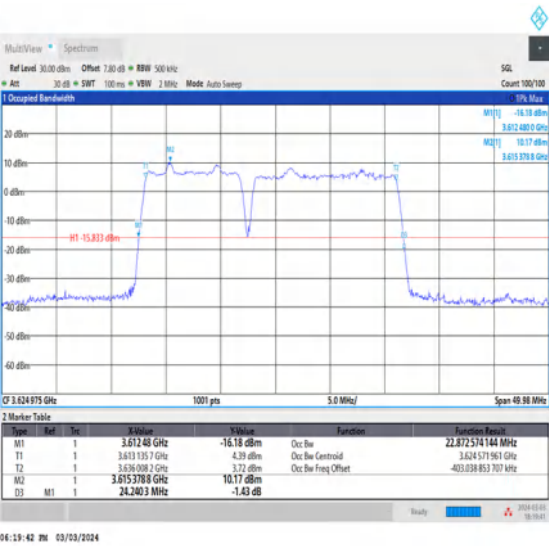
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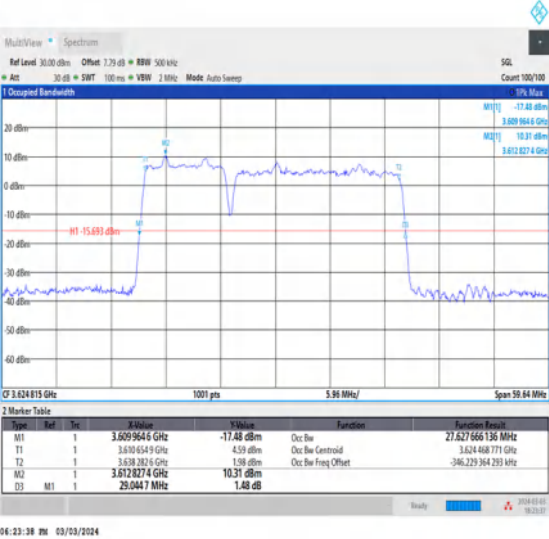
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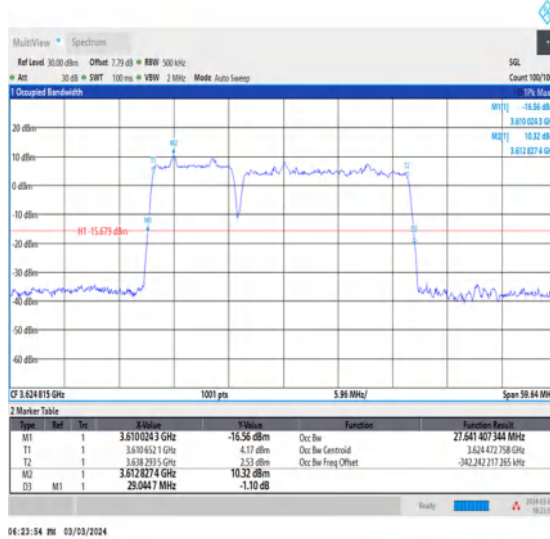
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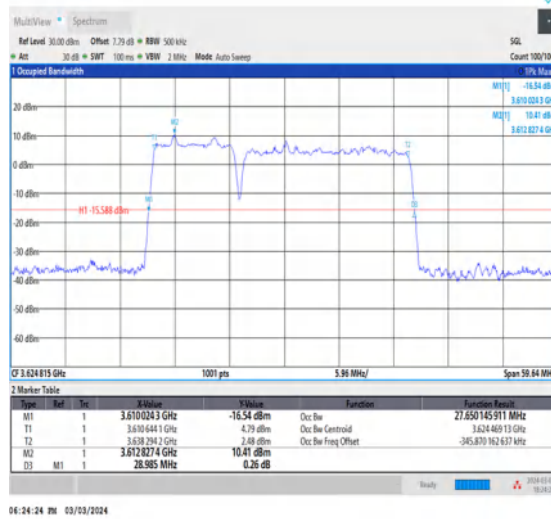
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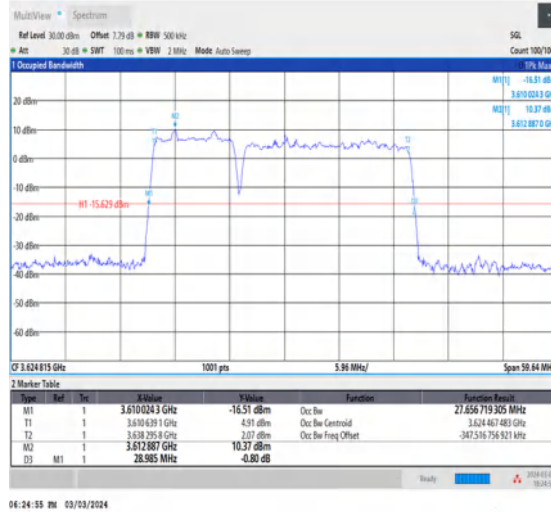
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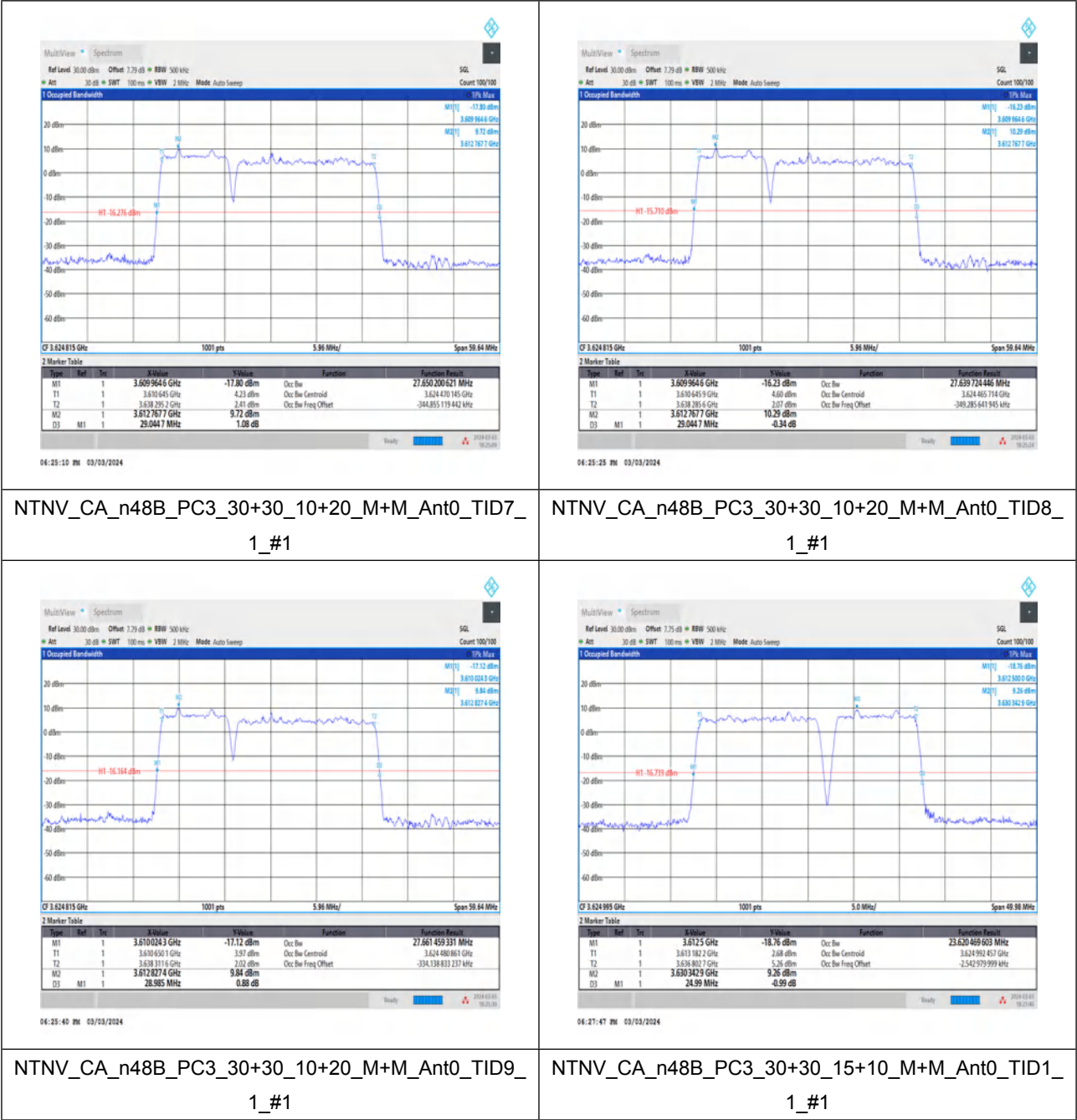
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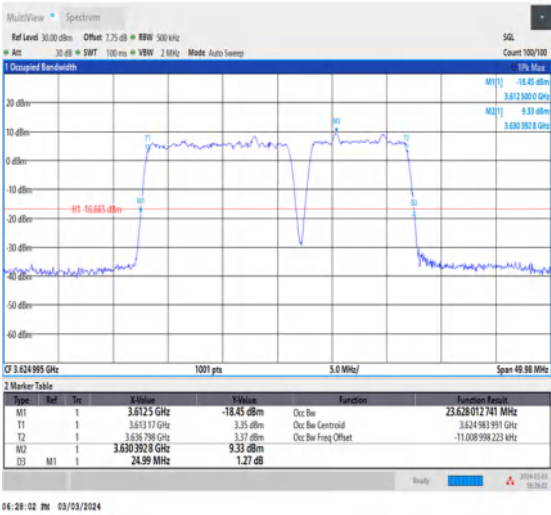
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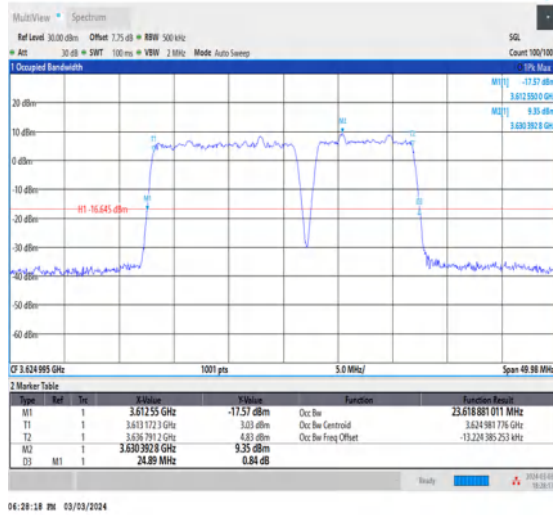
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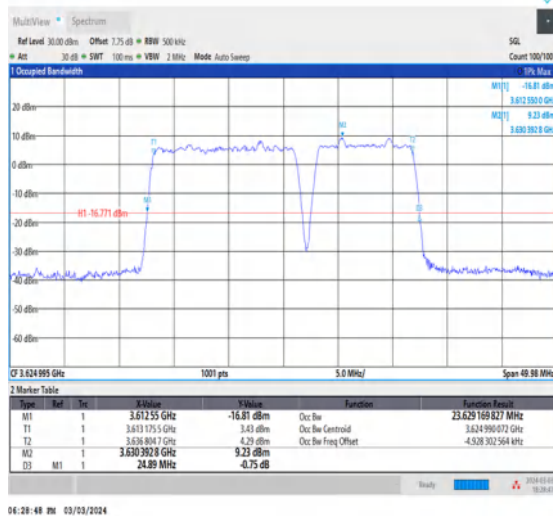
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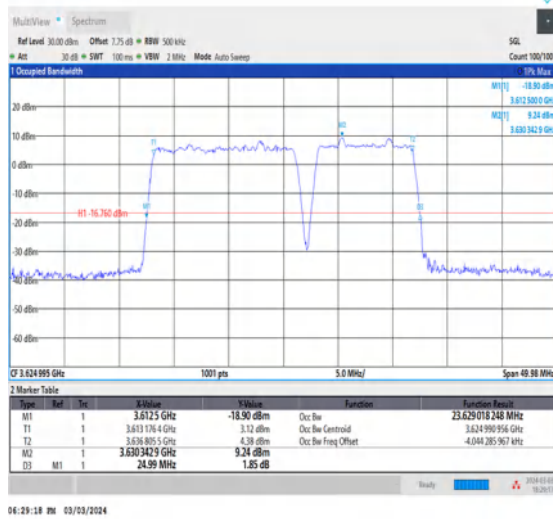
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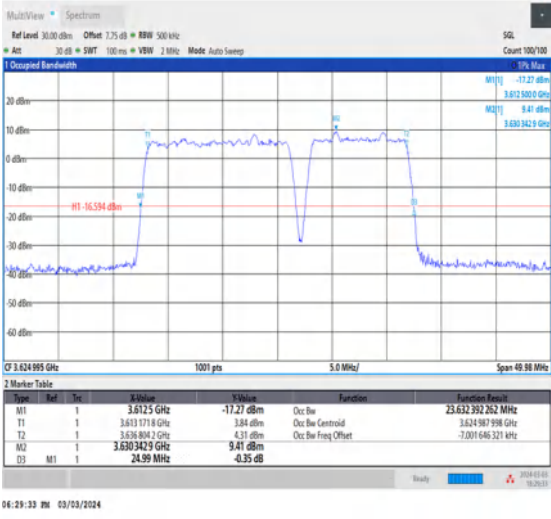
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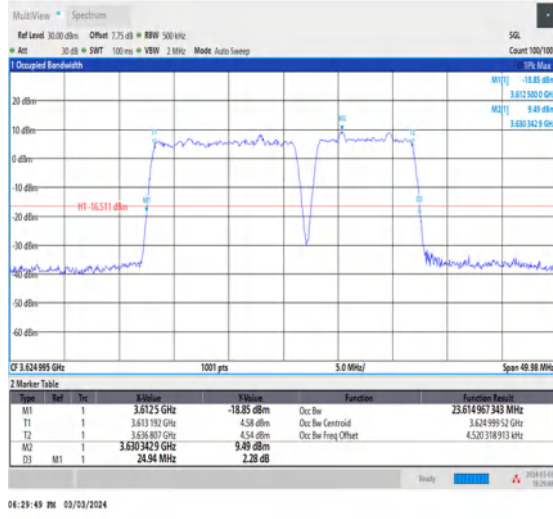
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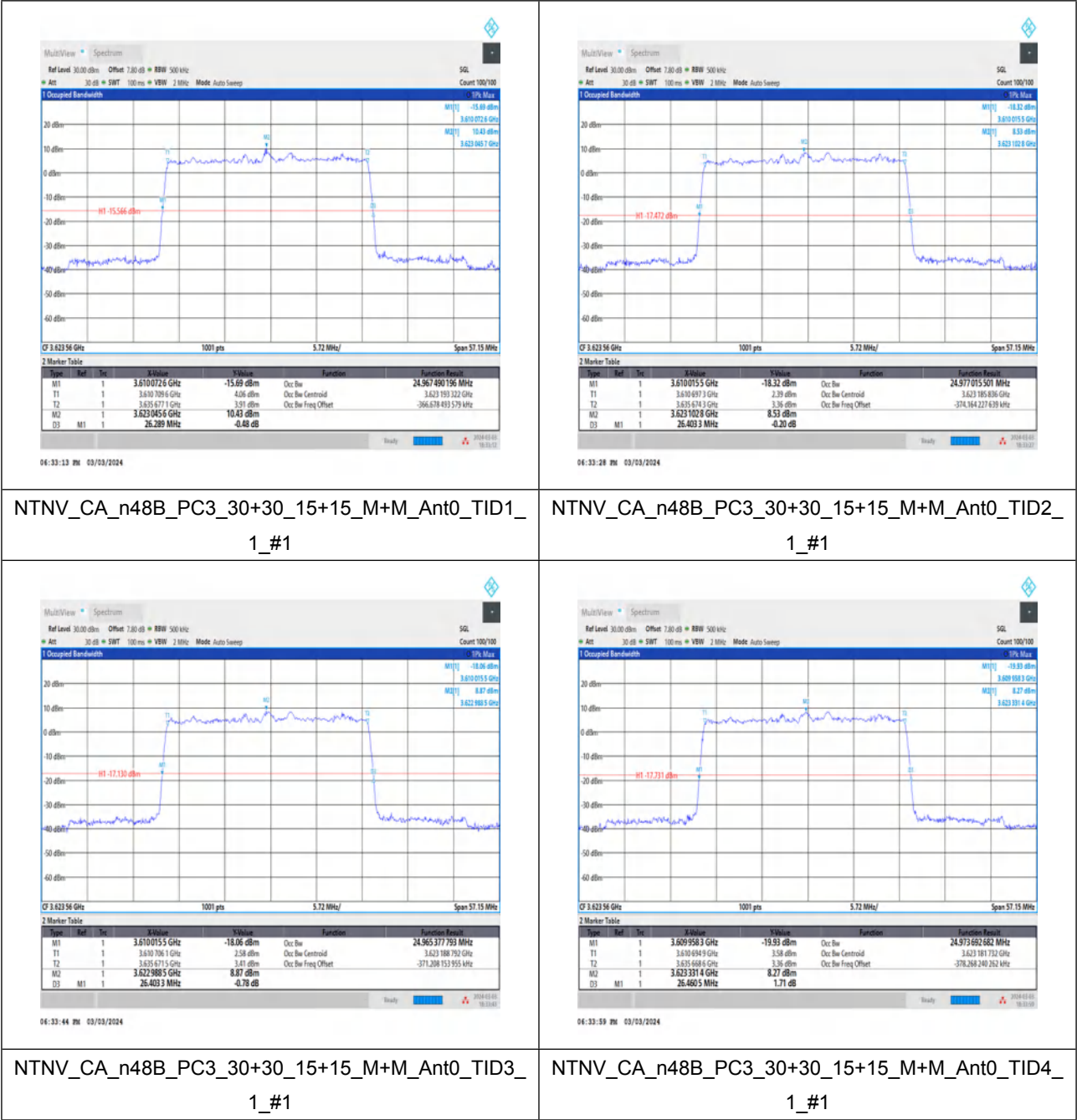
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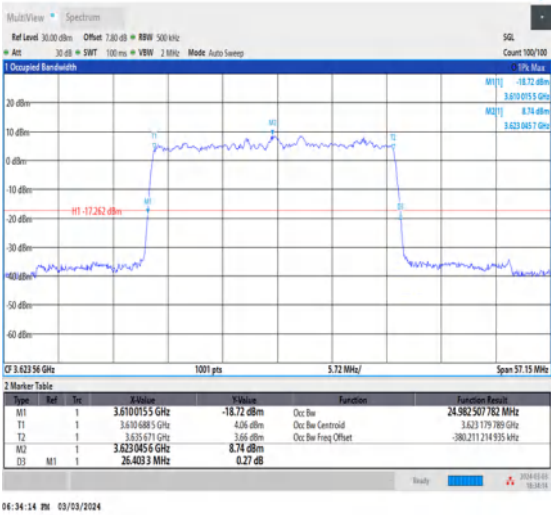
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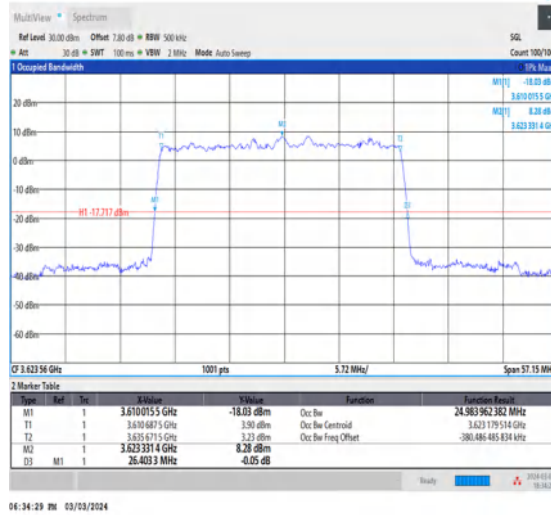
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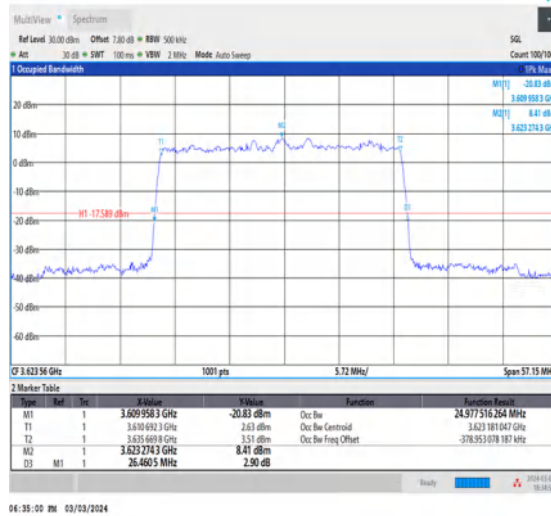
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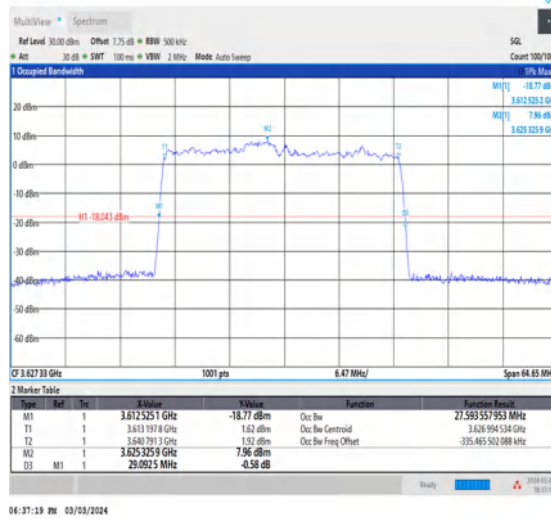
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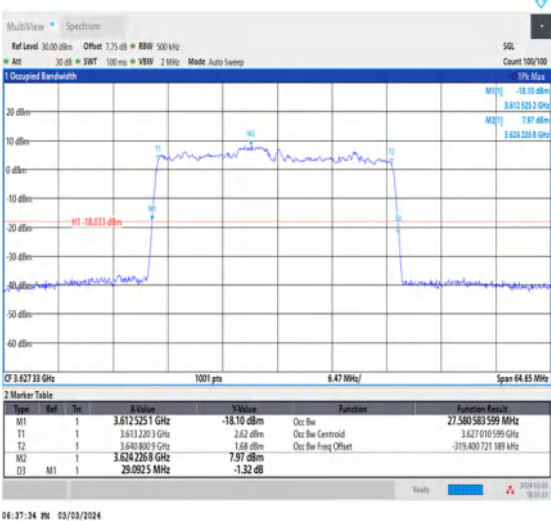
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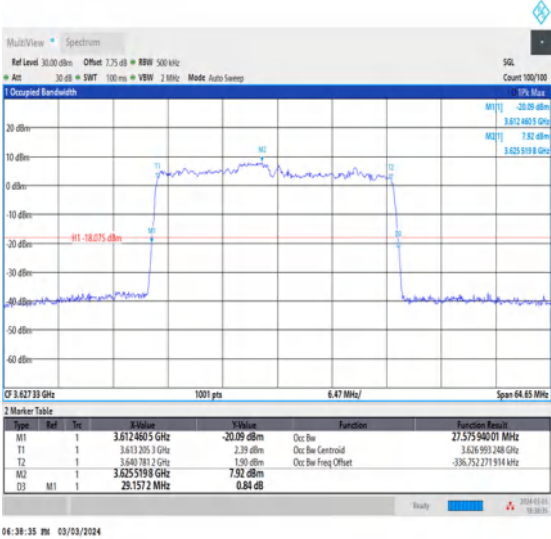
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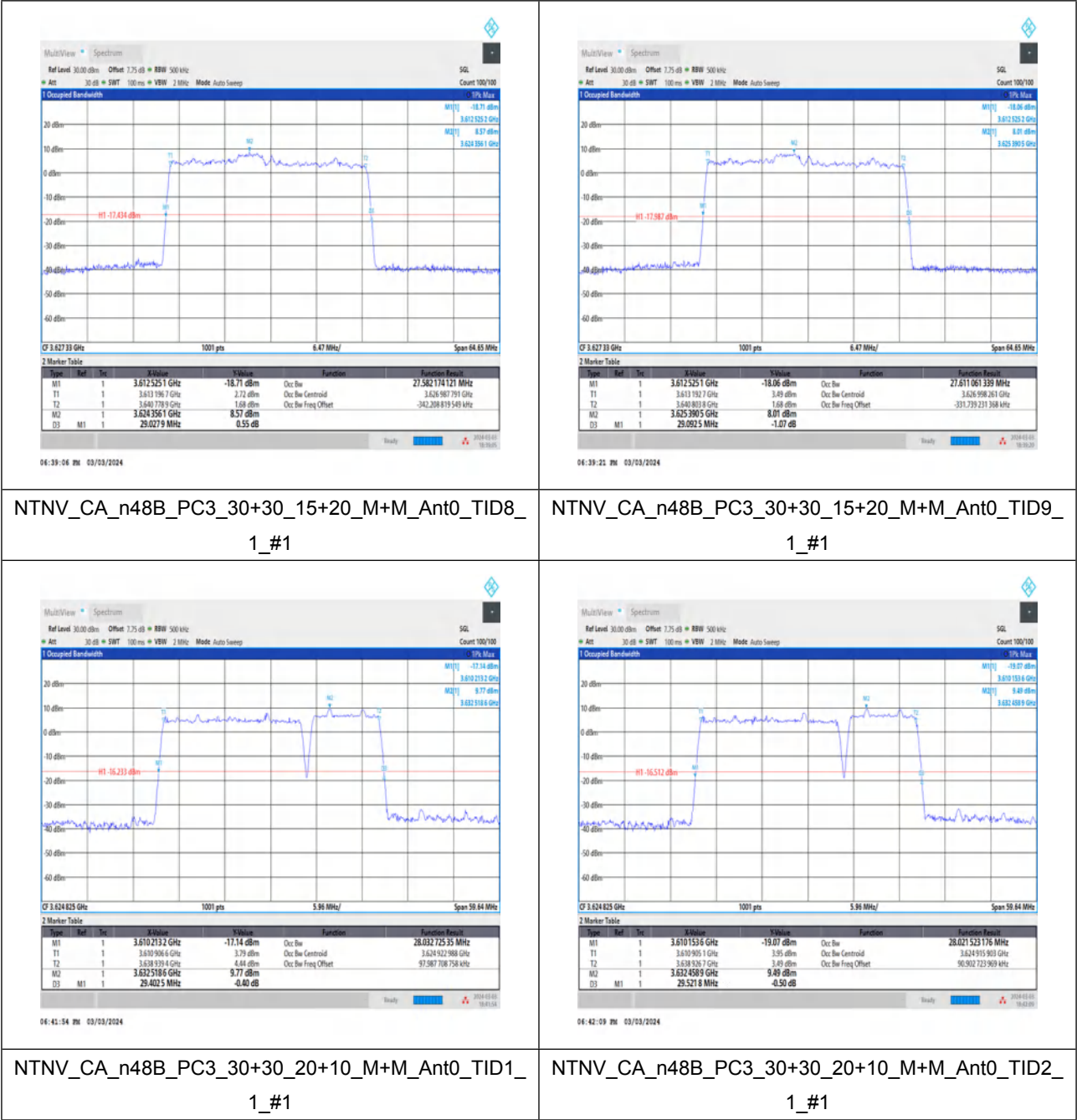
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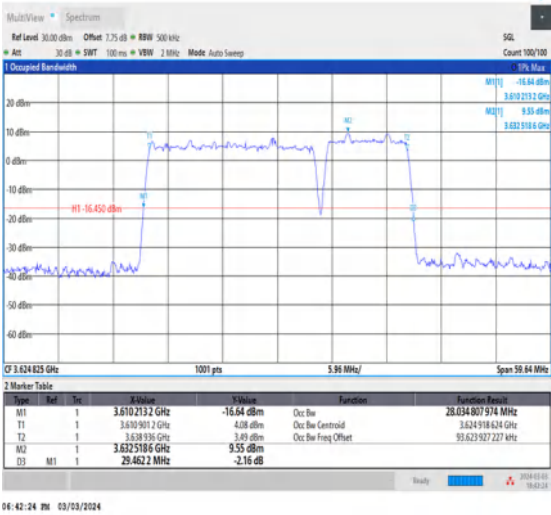
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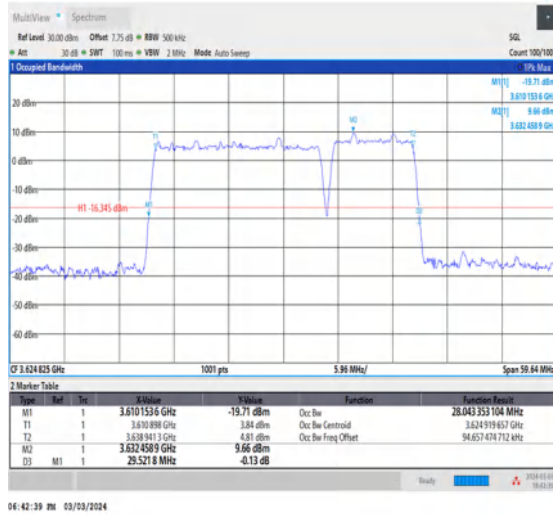
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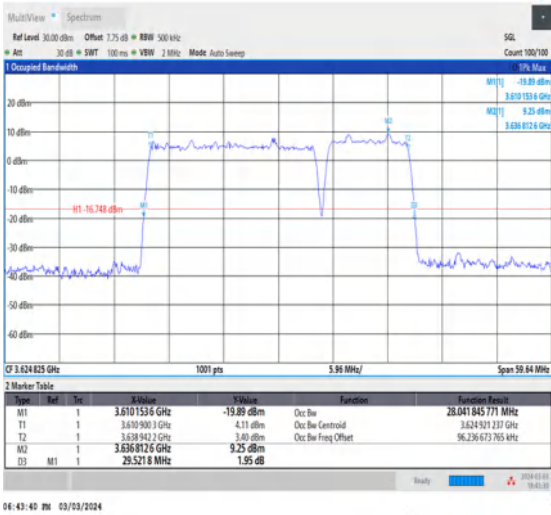
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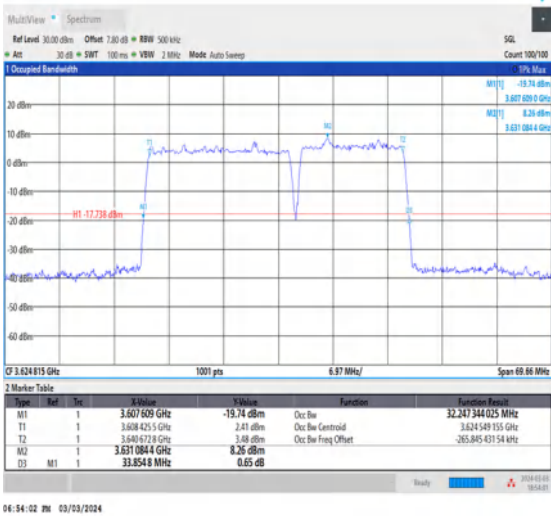
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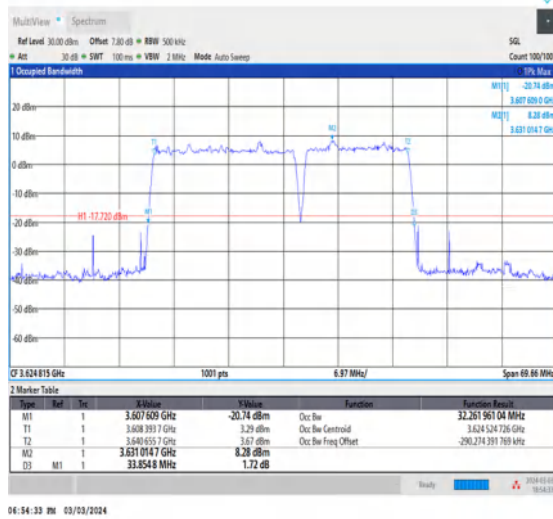
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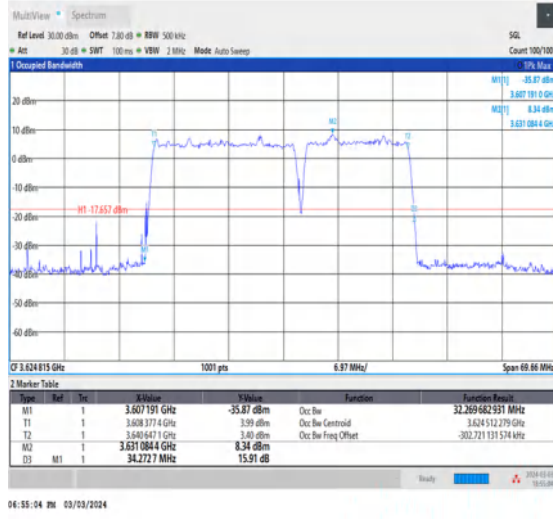
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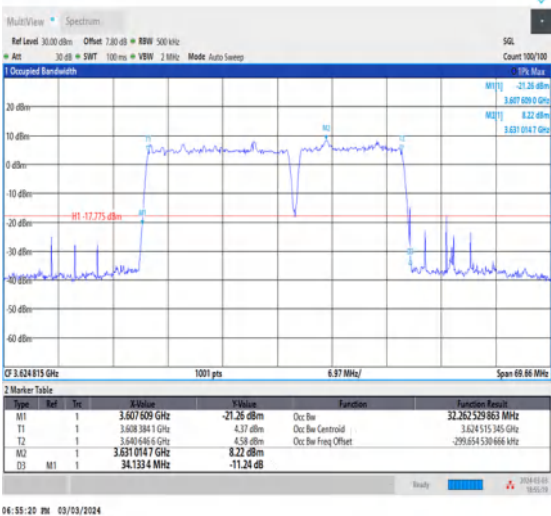
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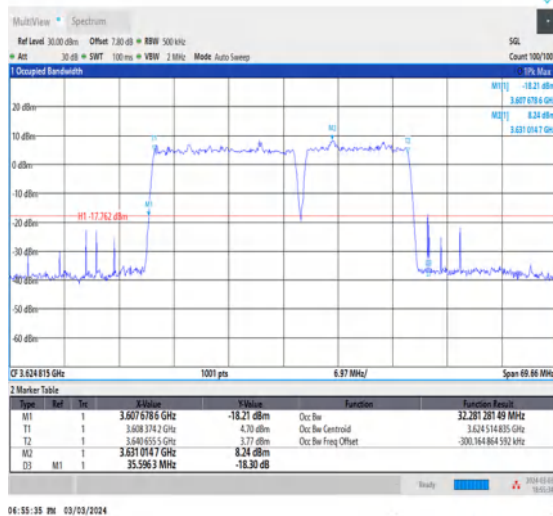
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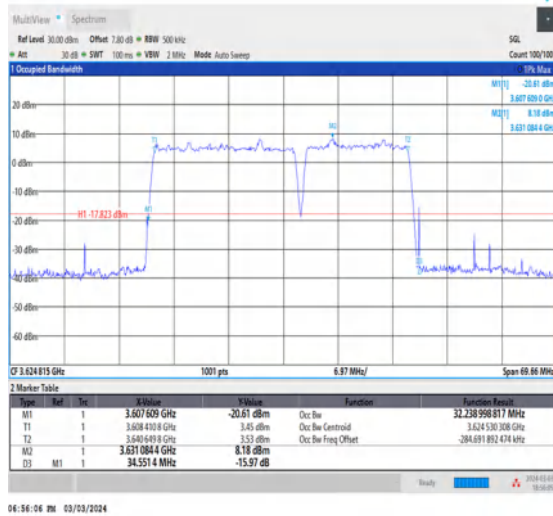
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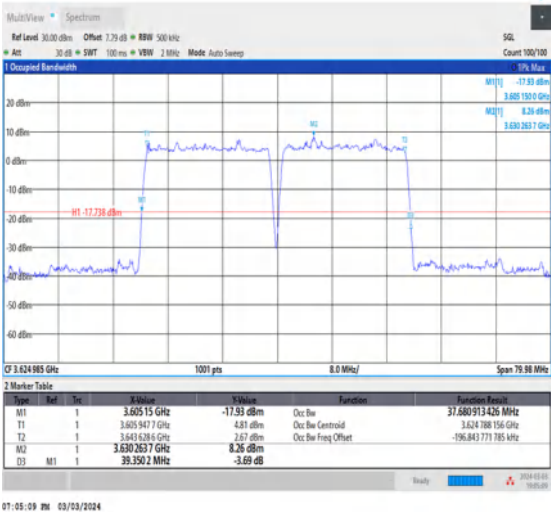
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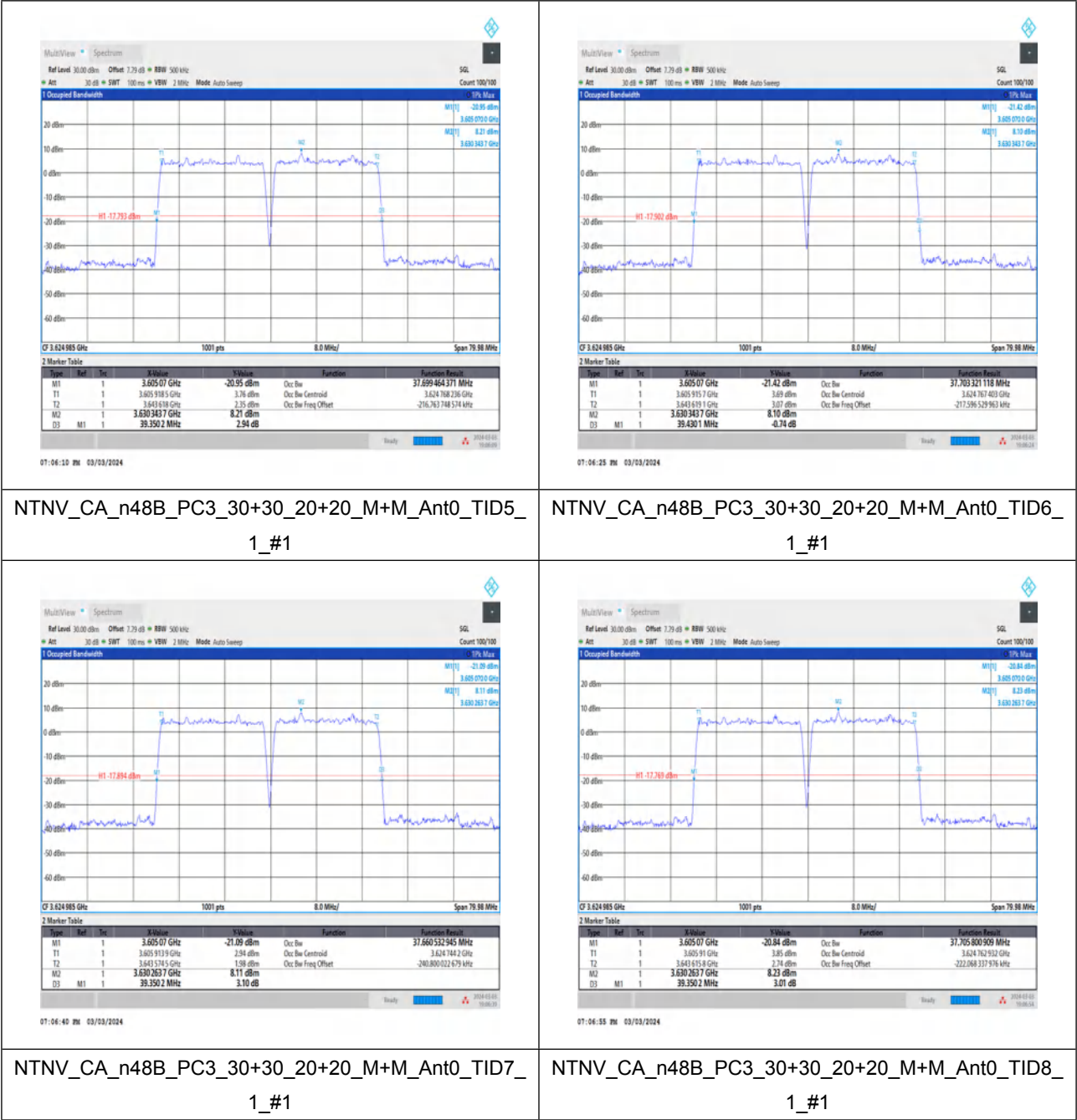
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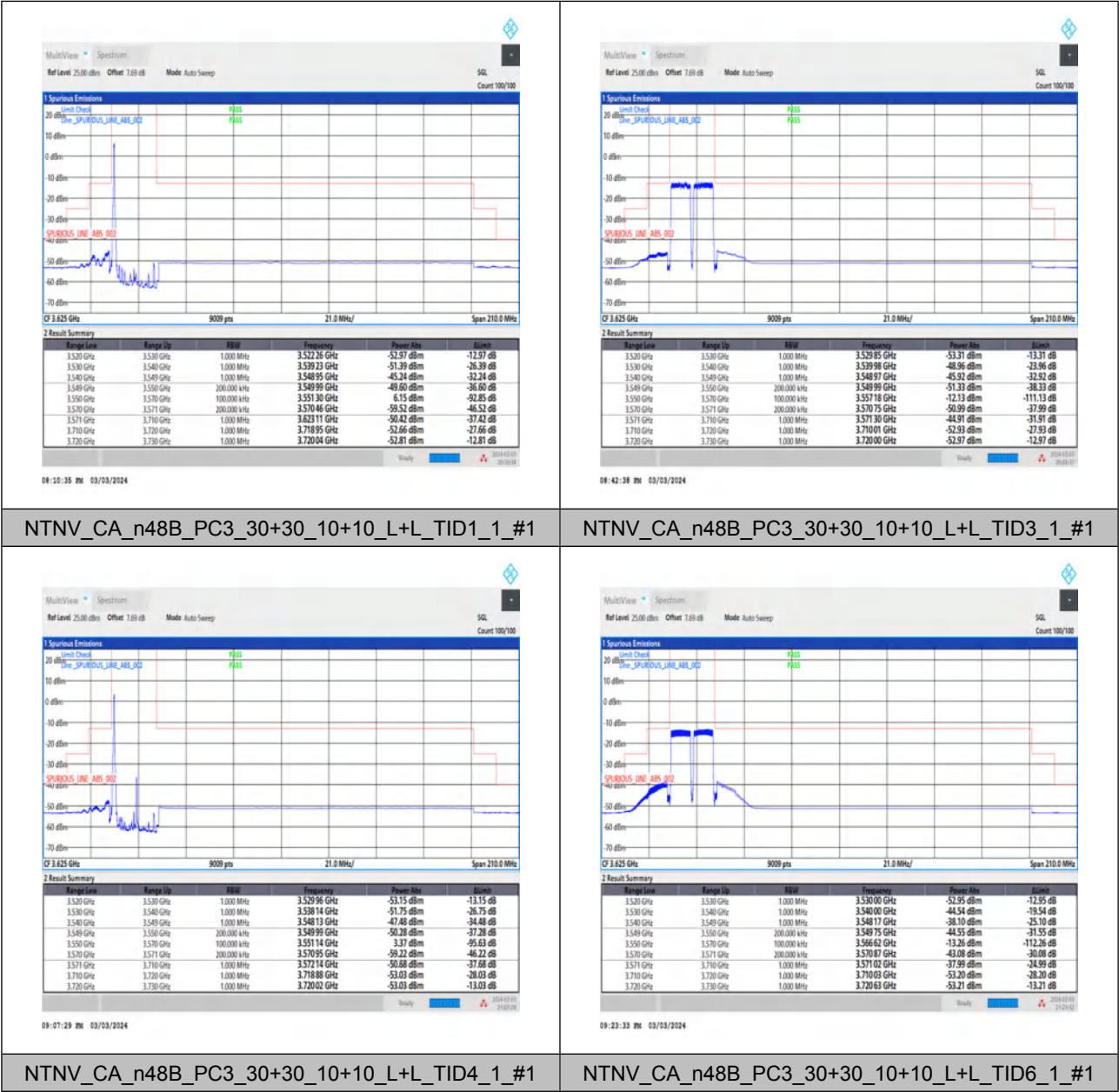
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Test Graphs



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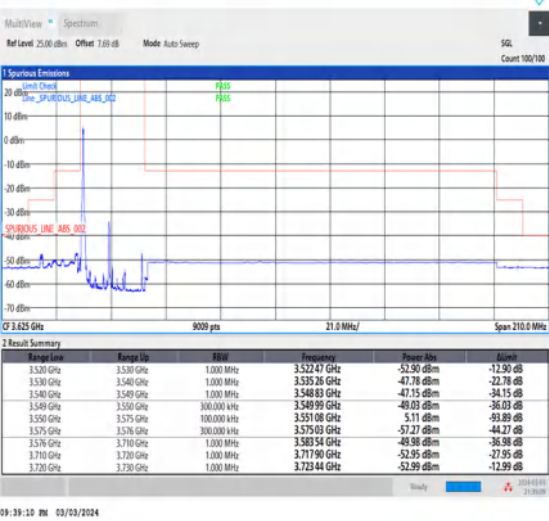
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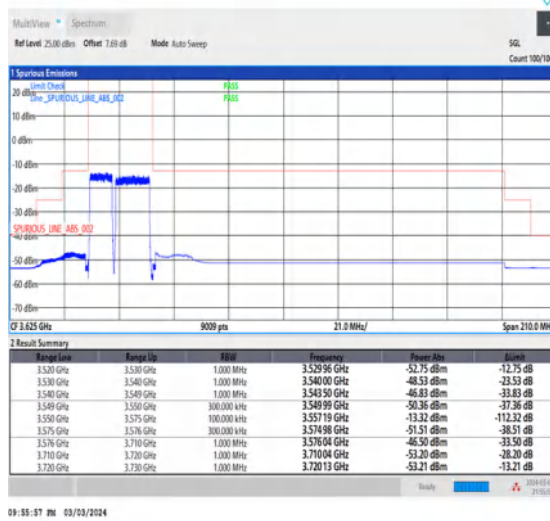
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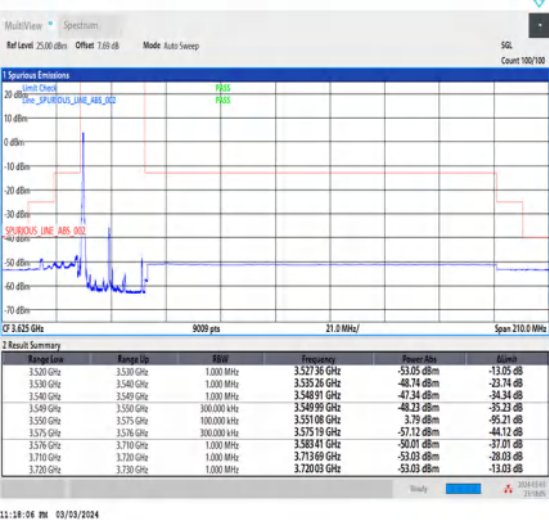
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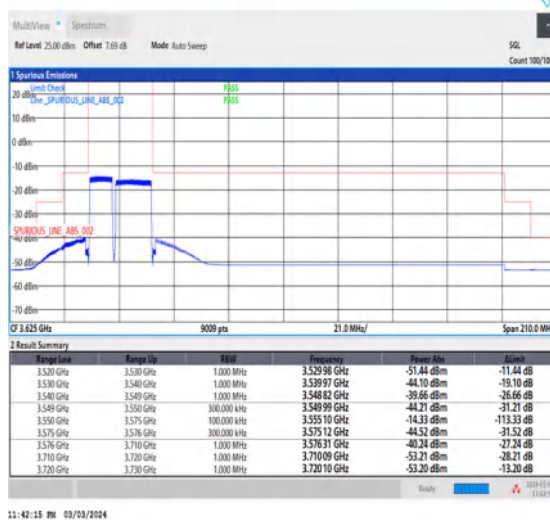
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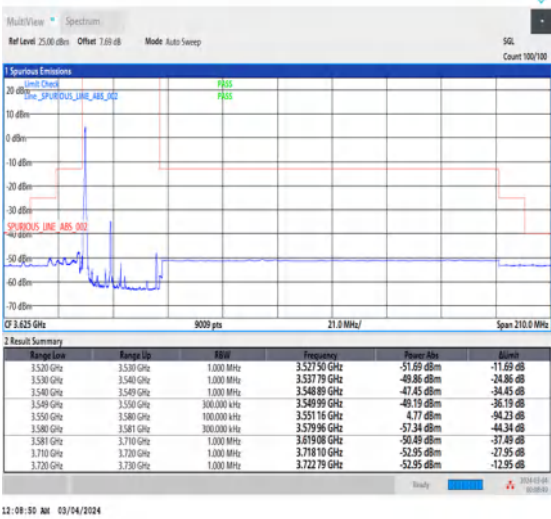
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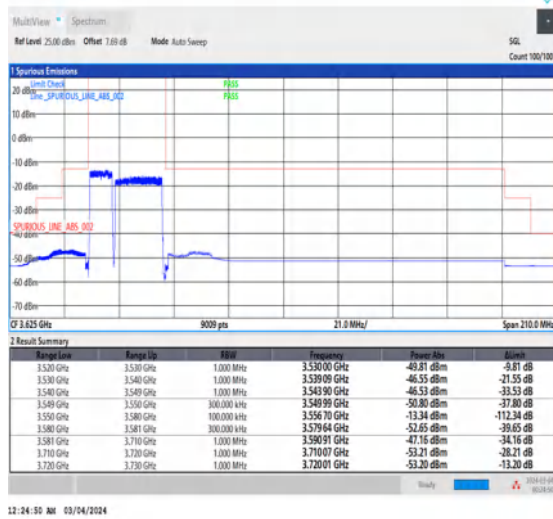
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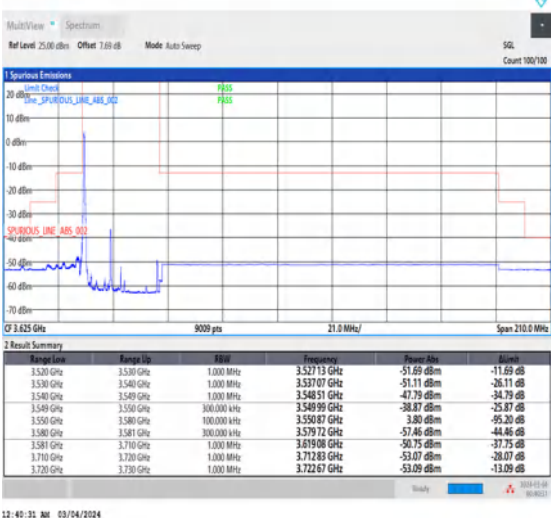
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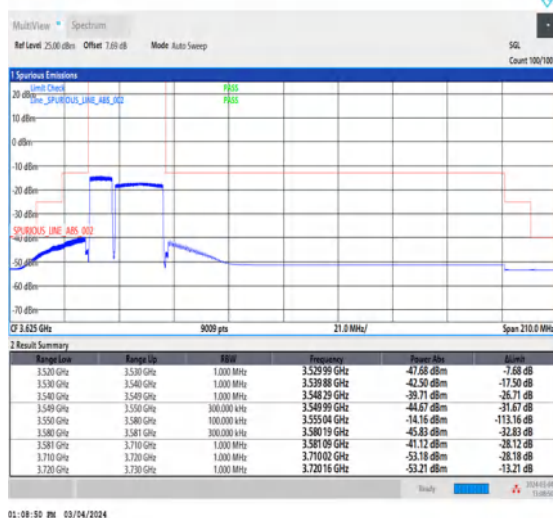
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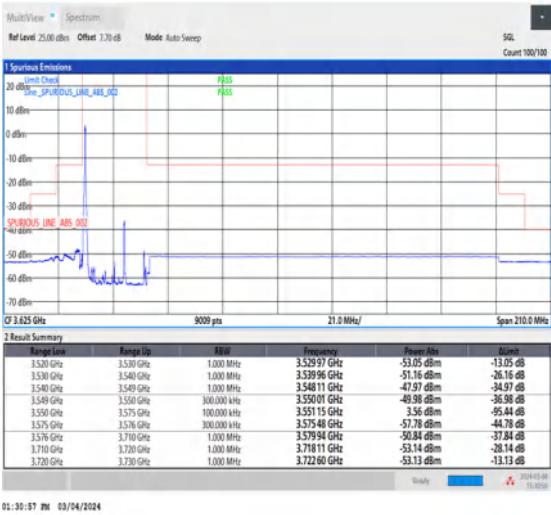
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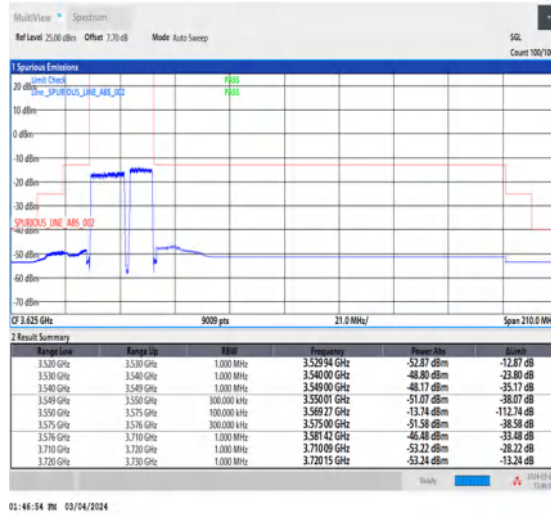
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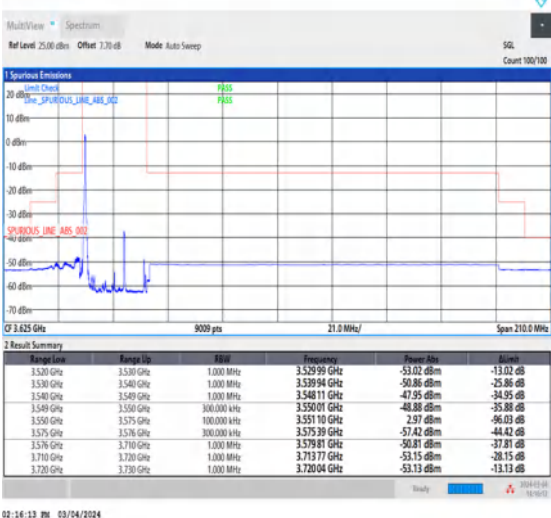
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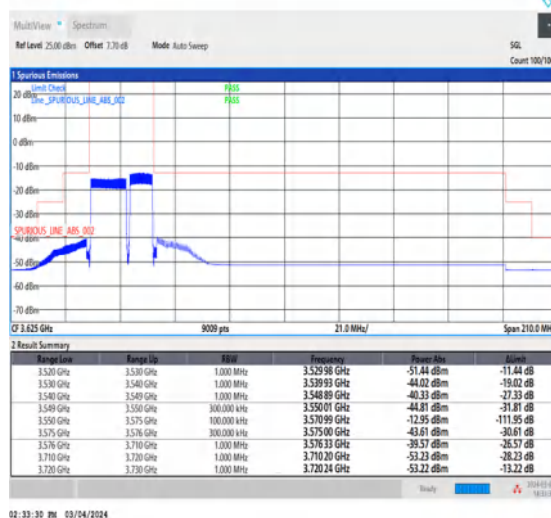
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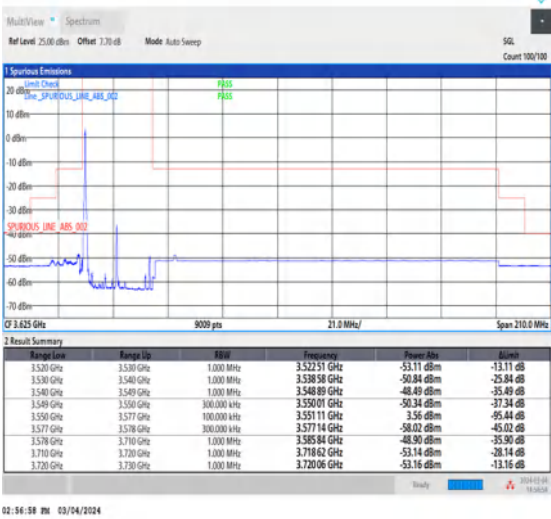
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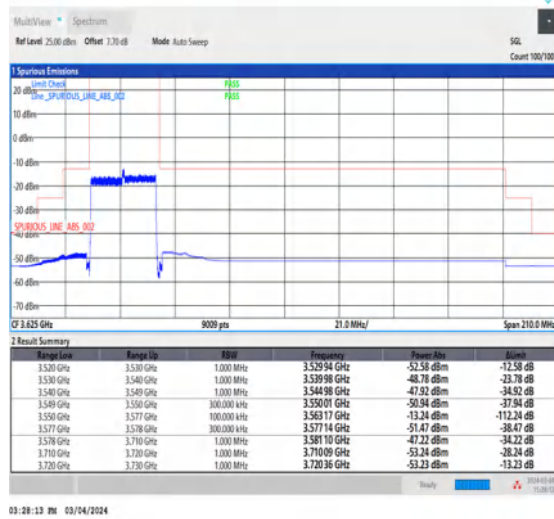
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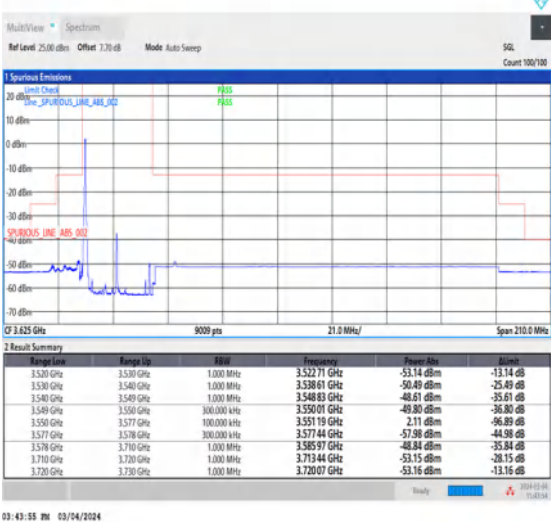
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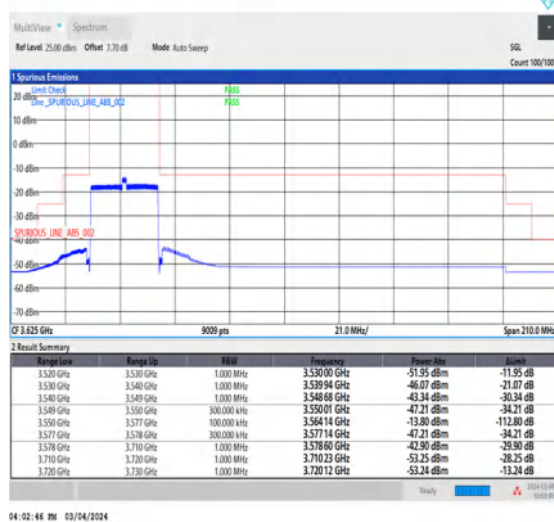
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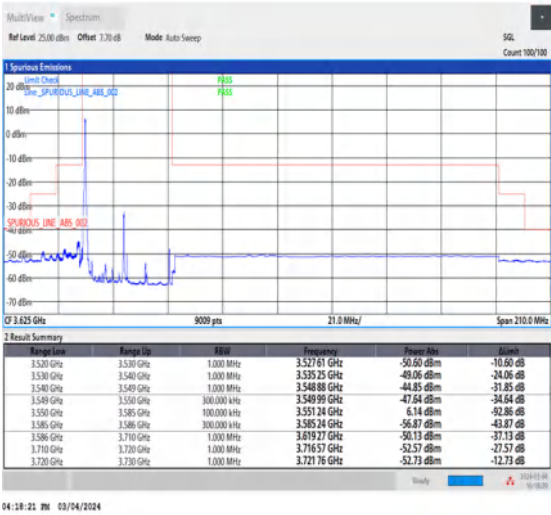
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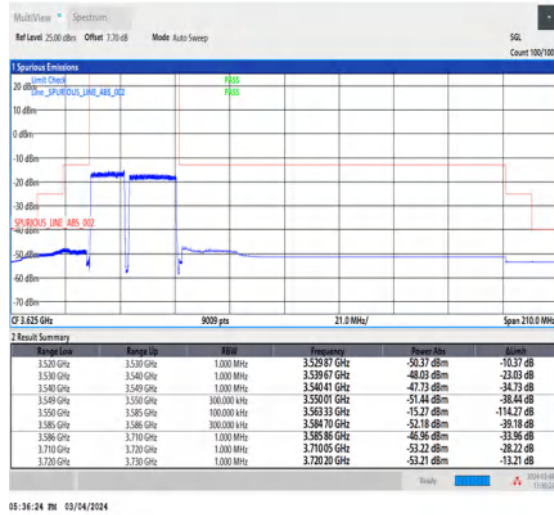
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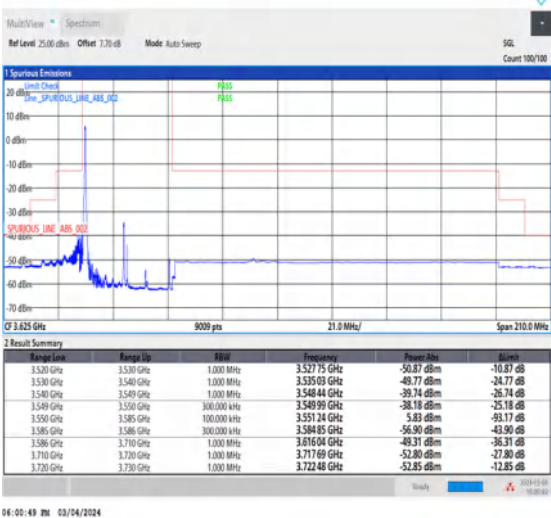
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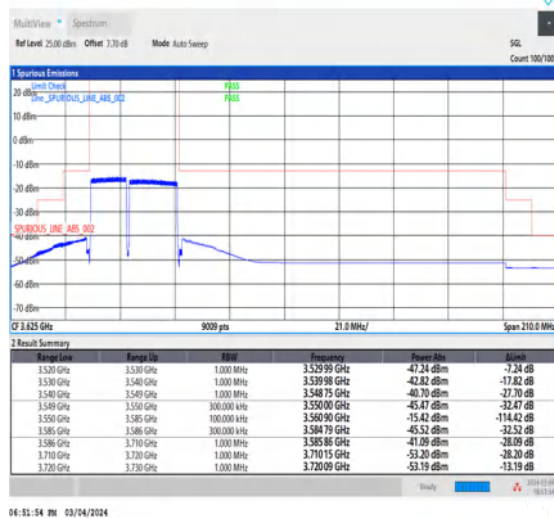
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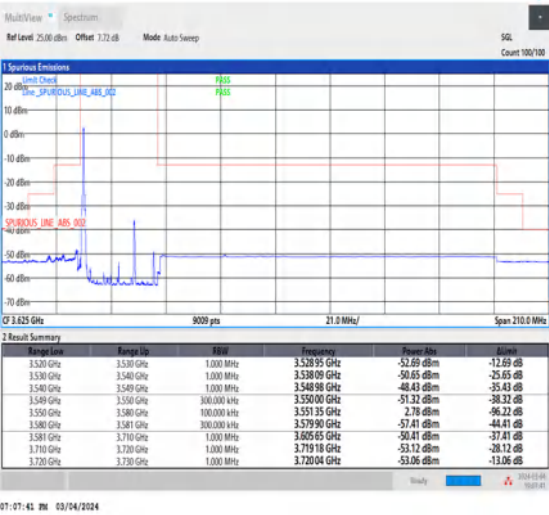
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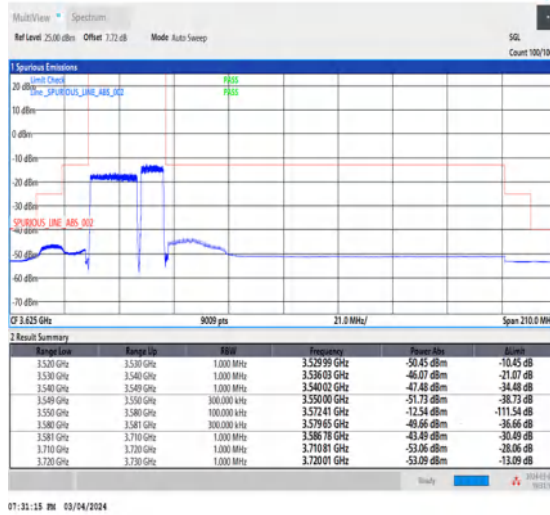
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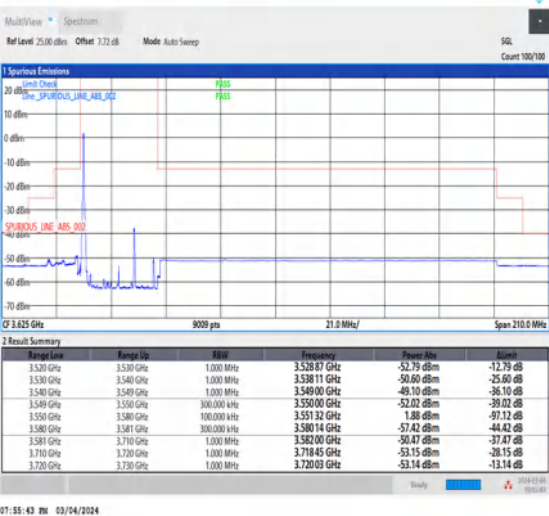
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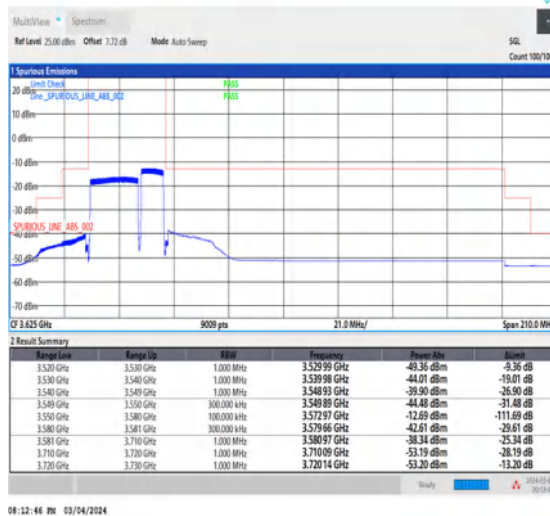
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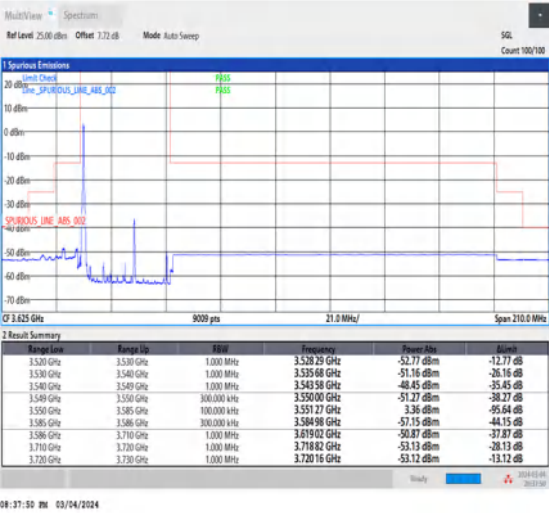
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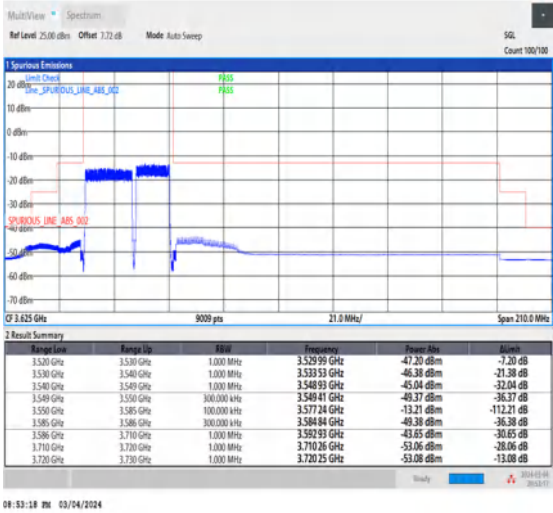
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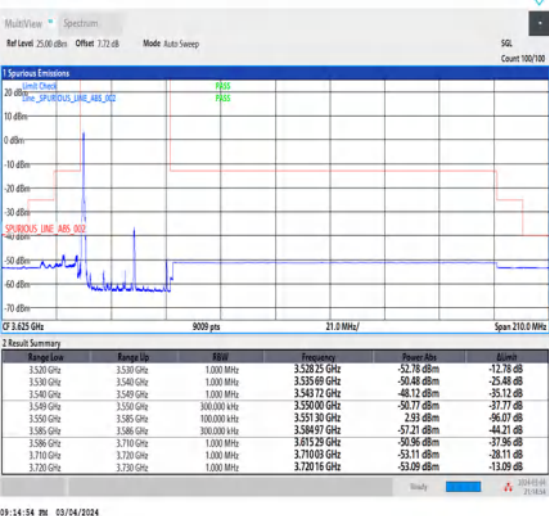
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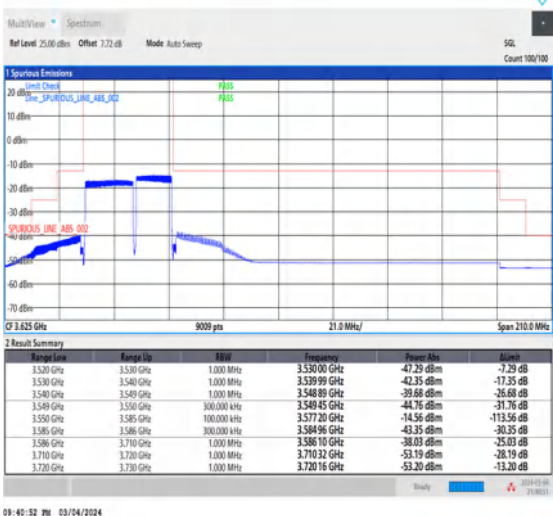
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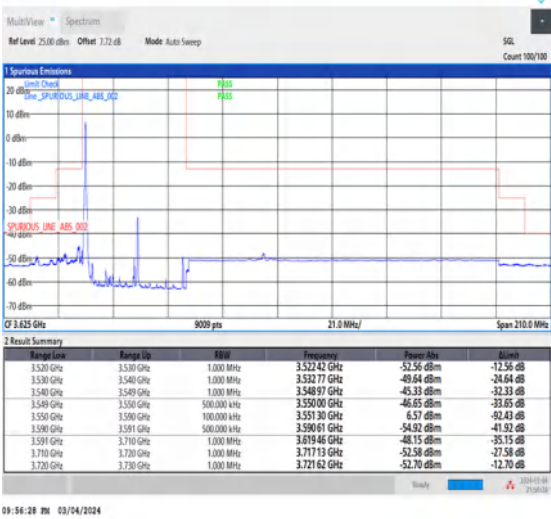
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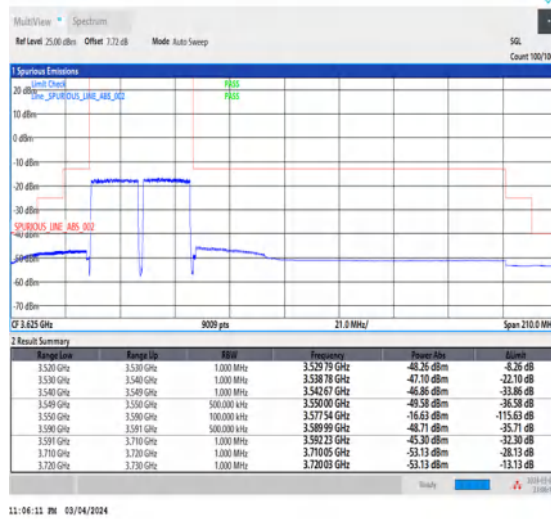
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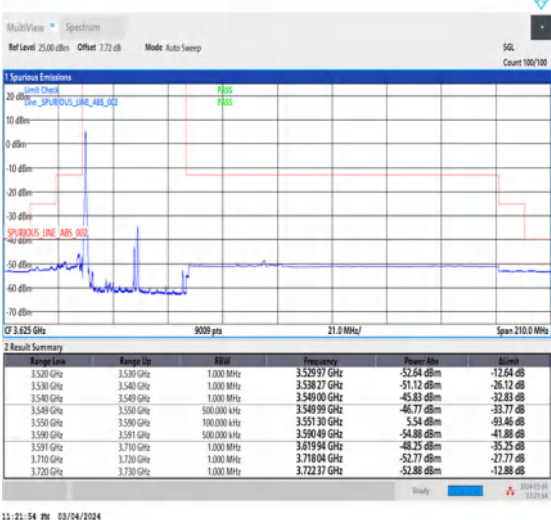
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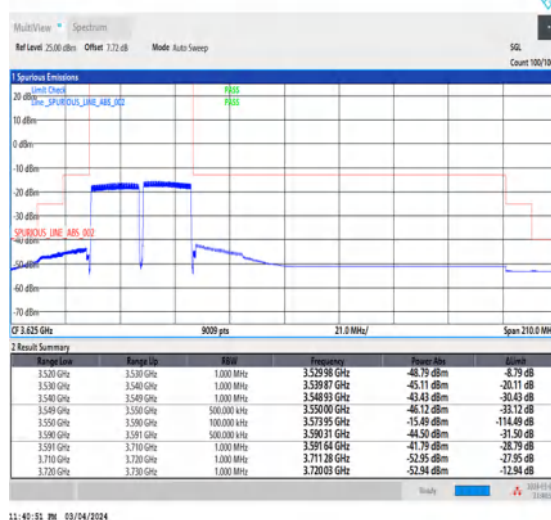
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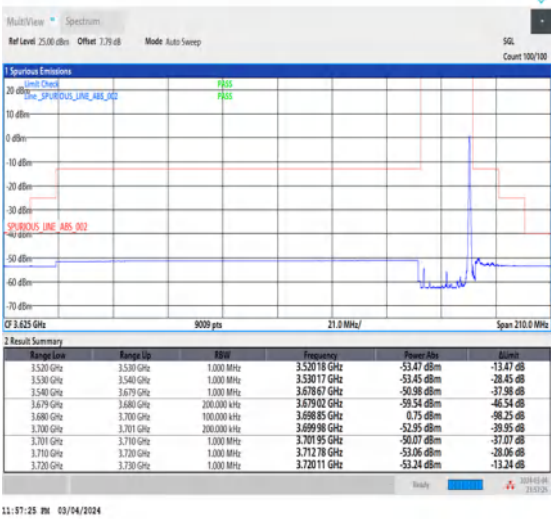
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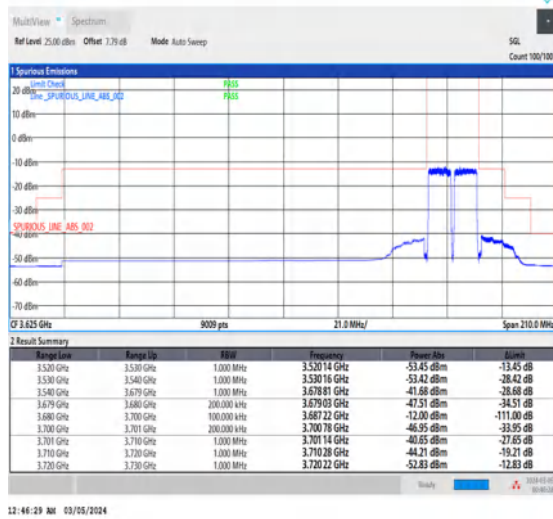
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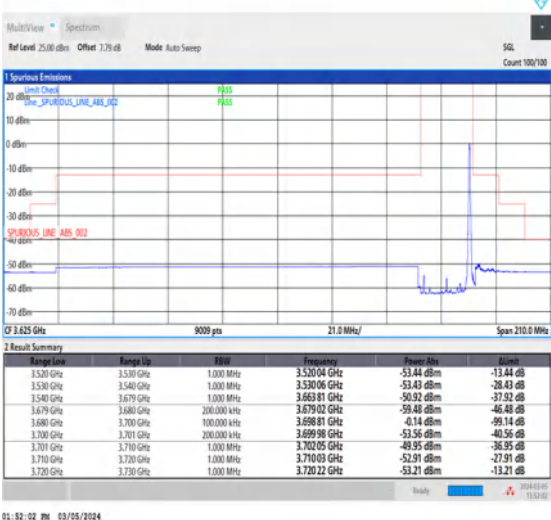
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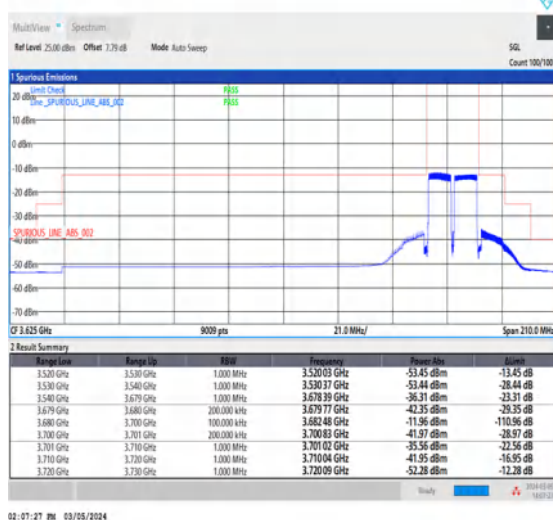
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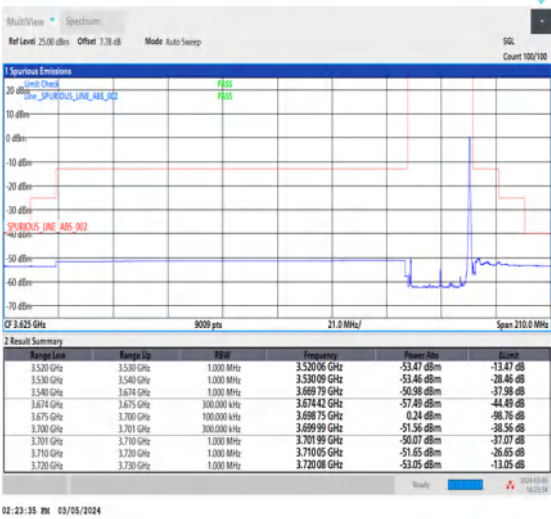
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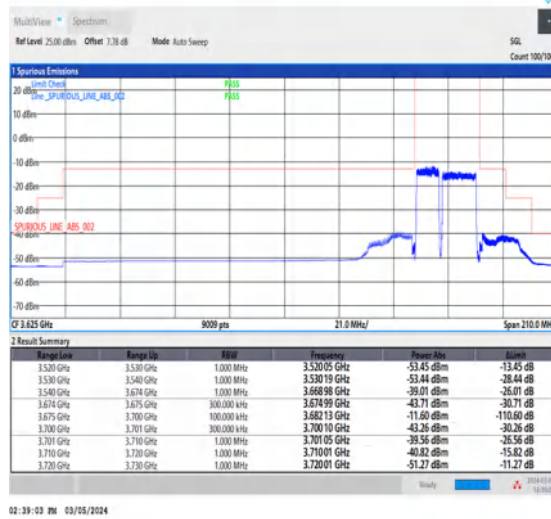
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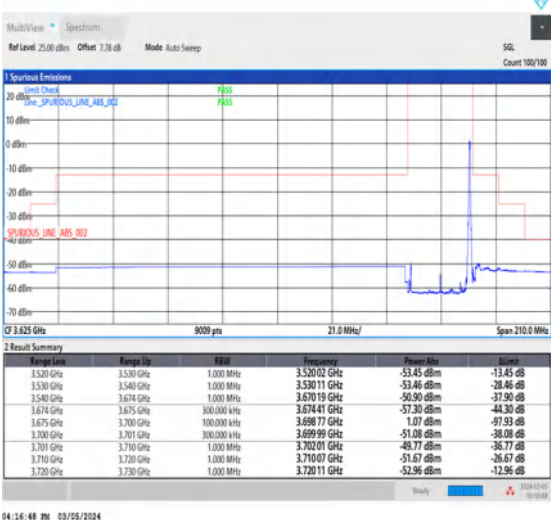
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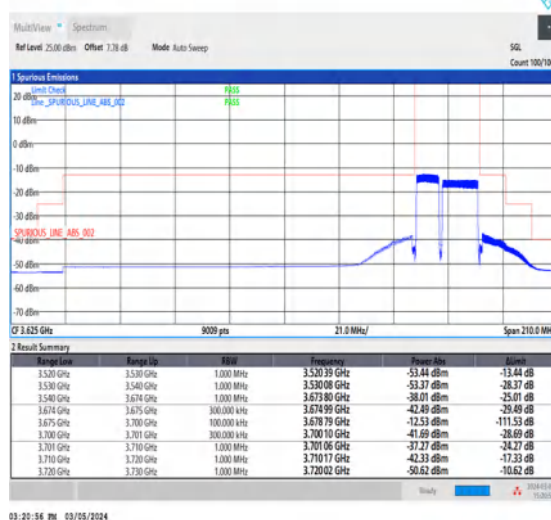
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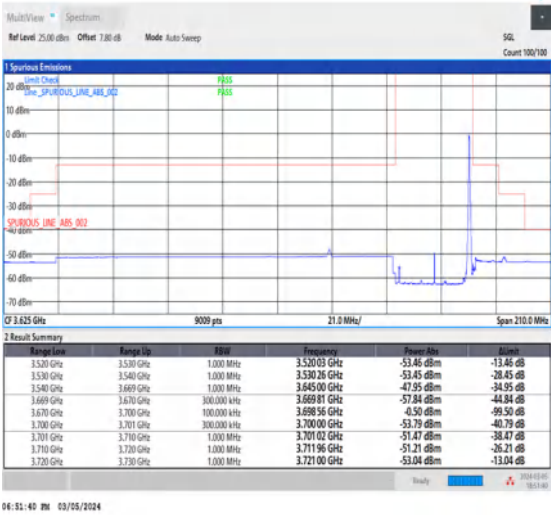
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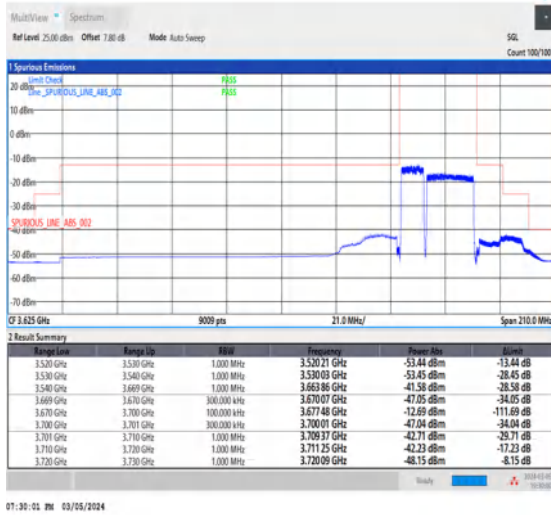
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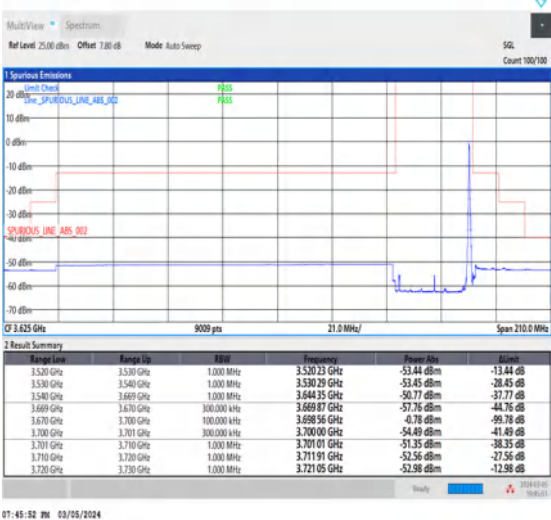
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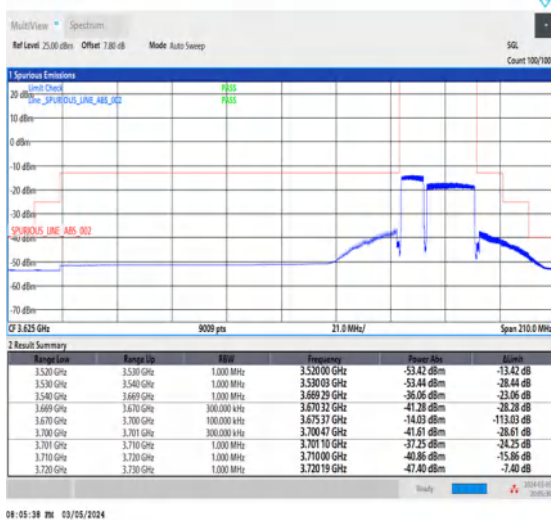
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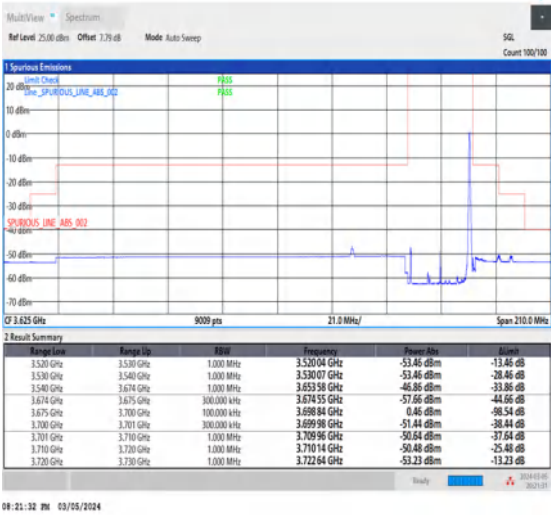
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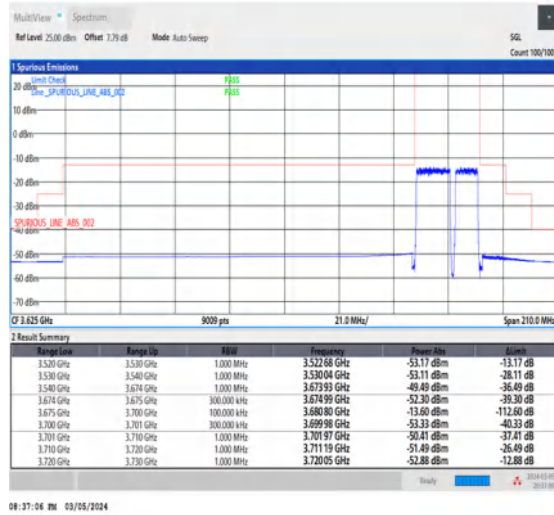
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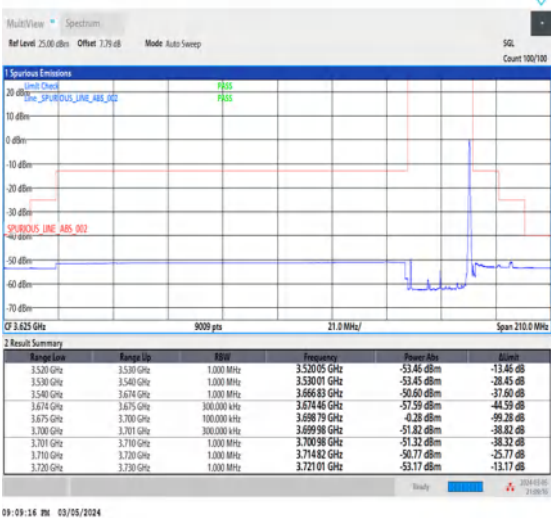
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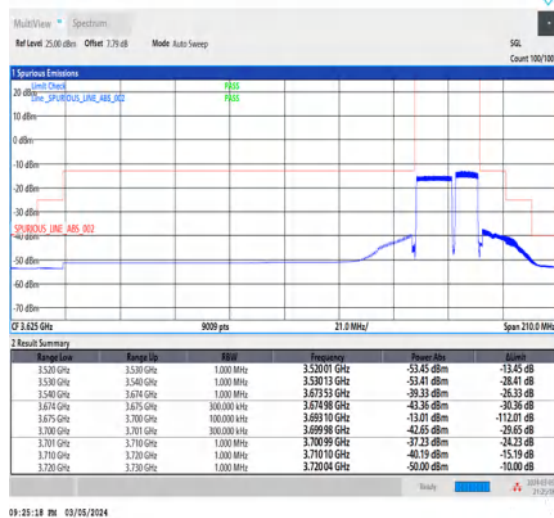
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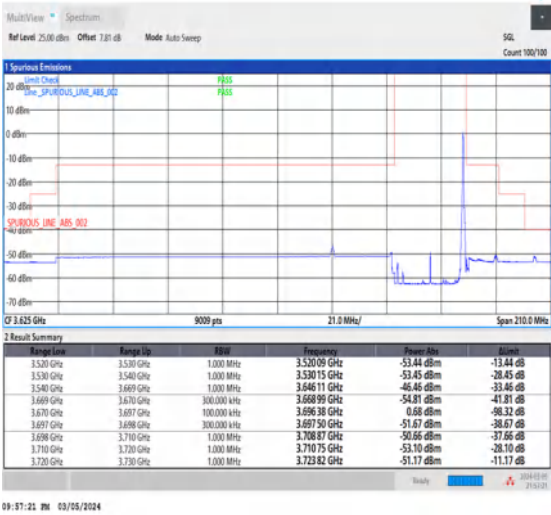
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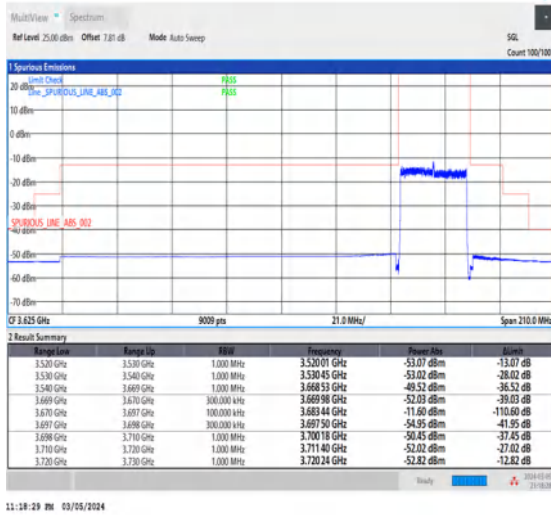
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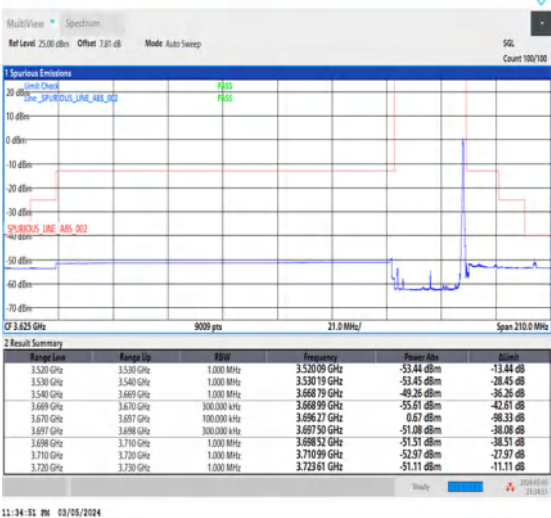
Report No.: SEWM2311000473RG06
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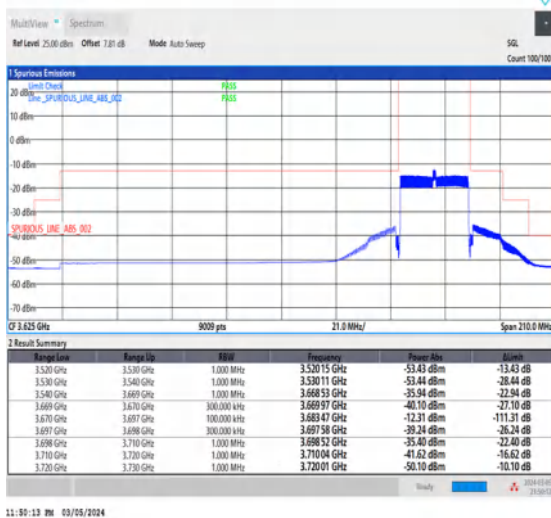
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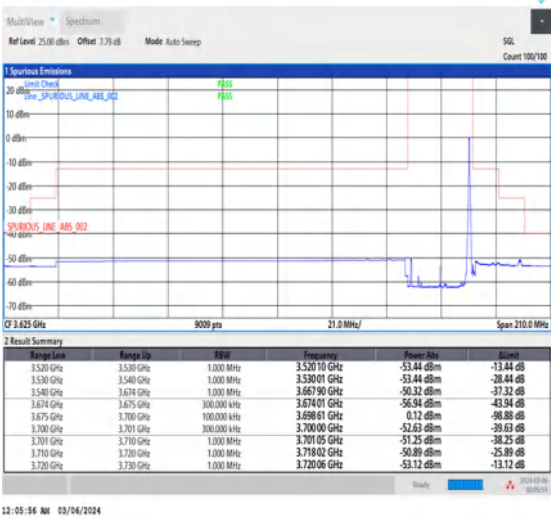
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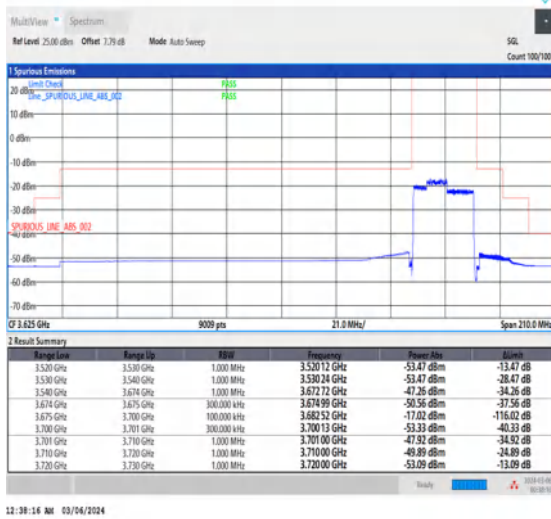
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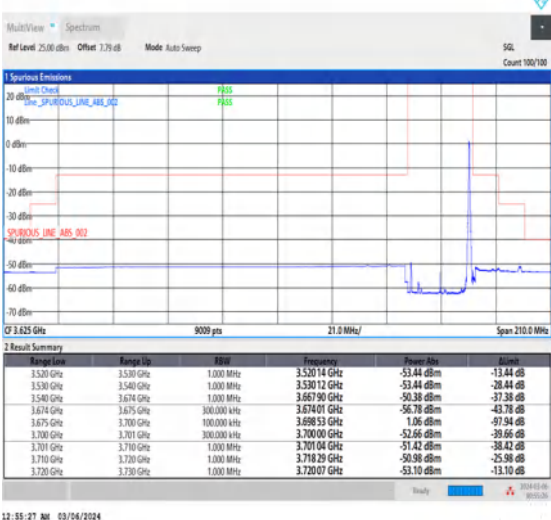
Report No.: SEWM2311000473RG06
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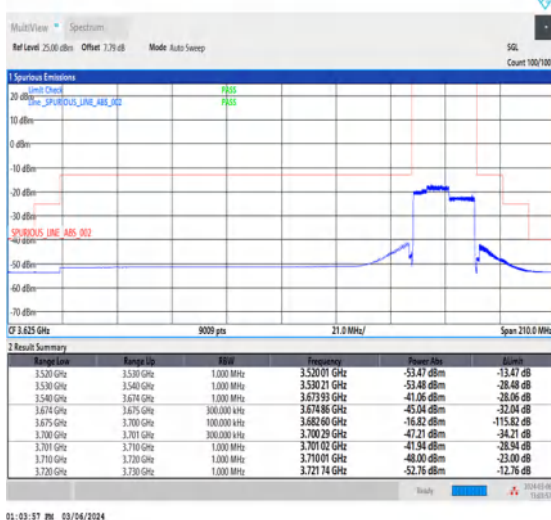
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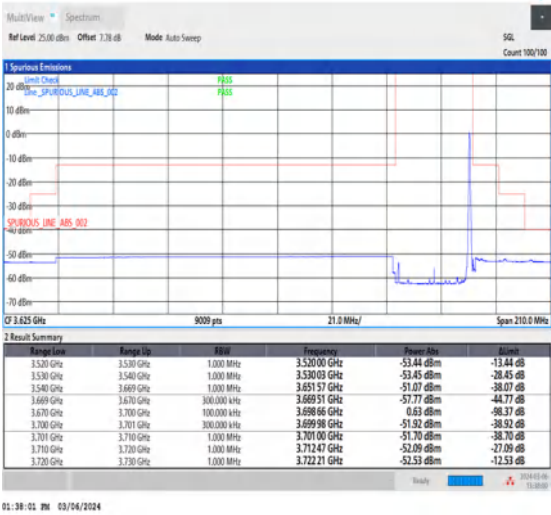
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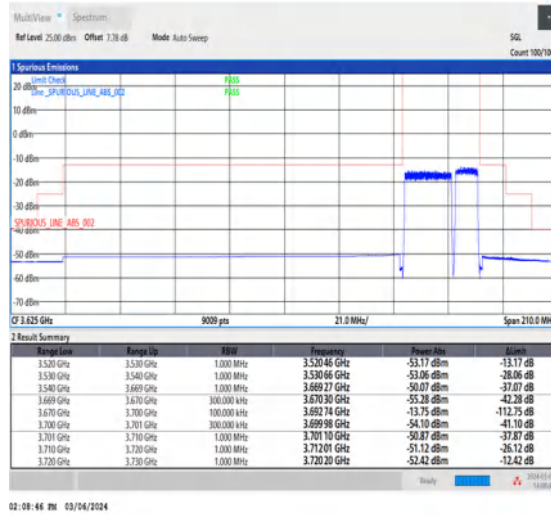
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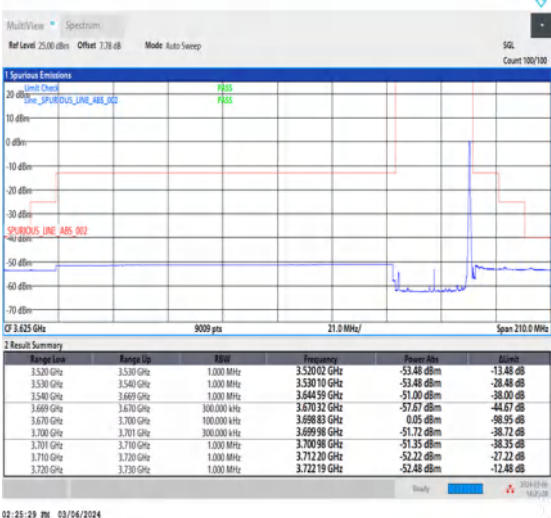
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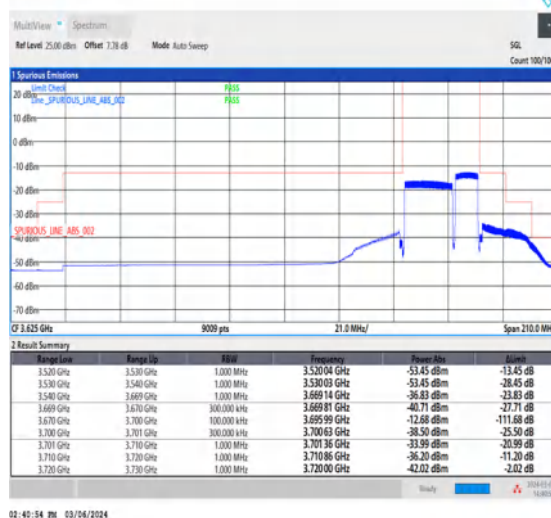
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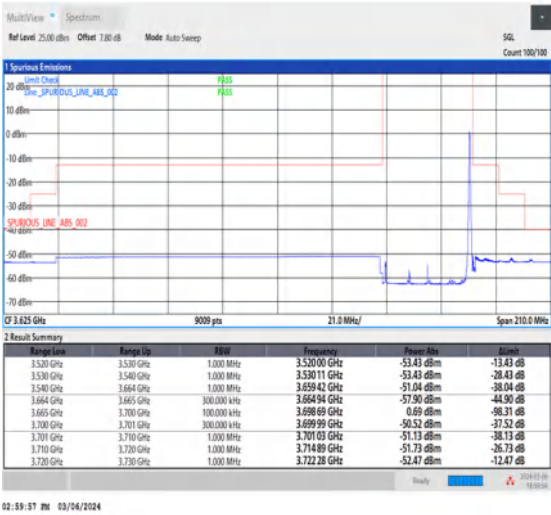
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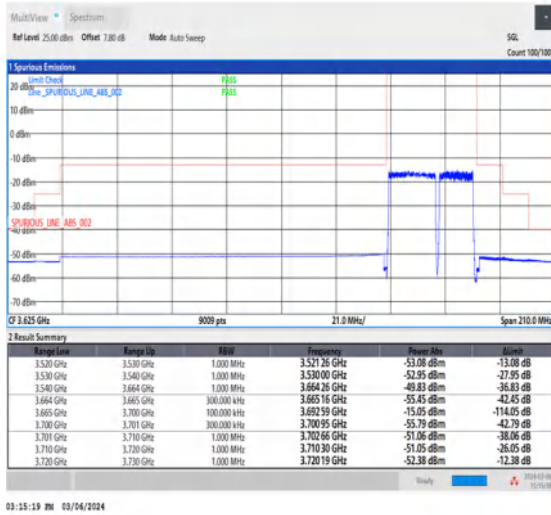
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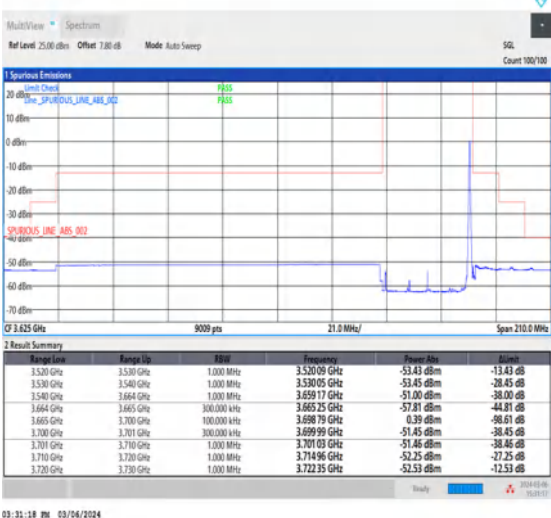
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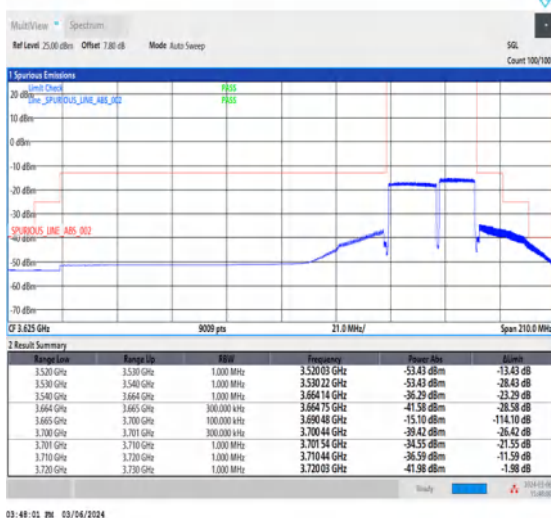
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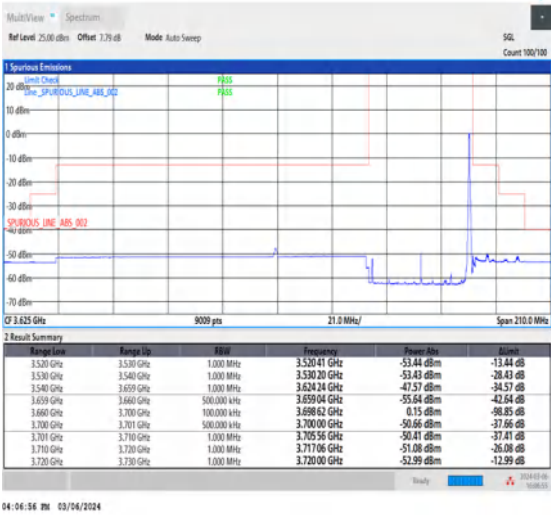


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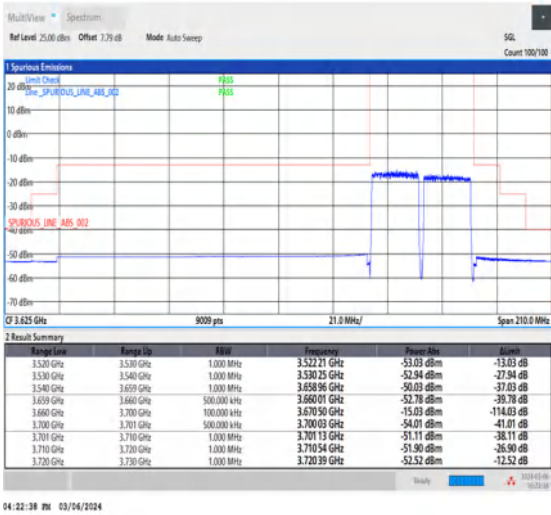
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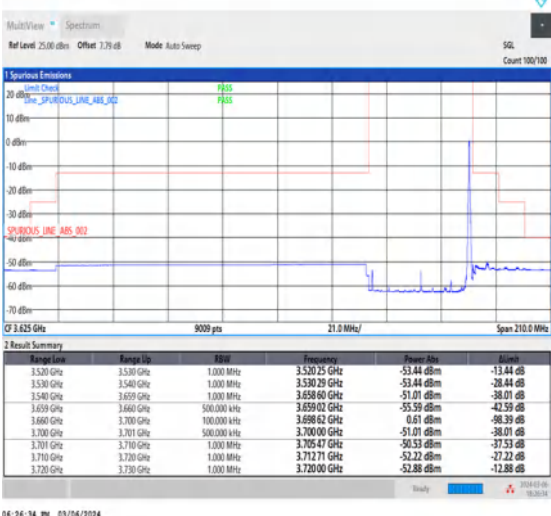
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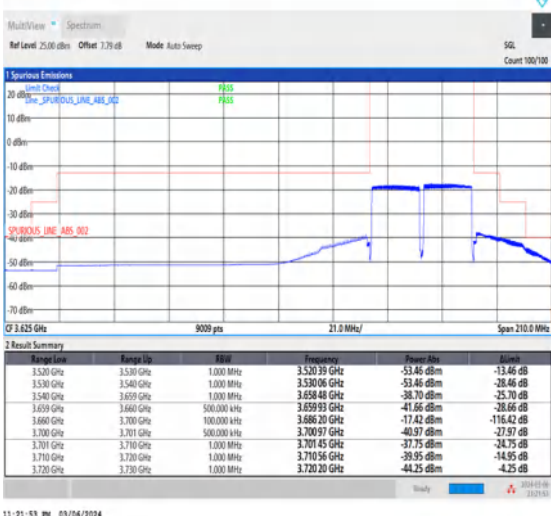
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11:21:53 PM 03/04/2024

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Conducted Spurious Emission for SA ULCA

Test Graphs



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Field Strength of Spurious Radiation

Test Band = NR CA n48B_ TM1
Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7802.8542	42.99	-44.90	36.44	-60.74	-40.00	20.74	Horizontal
2	9296.8958	41.57	-42.94	37.87	-58.76	-40.00	18.76	Horizontal
3	11331.9167	39.02	-40.21	39.33	-57.12	-40.00	17.12	Horizontal
4	14044.4792	36.96	-38.96	40.86	-56.40	-40.00	16.40	Horizontal
5	14996.1042	35.39	-37.91	40.10	-57.68	-40.00	17.68	Horizontal
6	17962.625	34.74	-37.08	45.06	-52.54	-40.00	12.54	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7234.5625	43.55	-45.64	36.16	-61.19	-40.00	21.19	Vertical
2	8508.1875	41.52	-43.72	36.91	-60.55	-40.00	20.55	Vertical
3	9566.6667	40.37	-42.04	38.11	-58.82	-40.00	18.82	Vertical
4	11140.729	38.63	-40.04	39.37	-57.30	-40.00	17.30	Vertical
5	13402.875	37.51	-39.04	39.53	-57.26	-40.00	17.26	Vertical
6	17462.375	34.78	-36.53	41.86	-55.15	-40.00	15.15	Vertical



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Test Band = NR CA n48B_ TM1
Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7231.2083	43.51	-45.62	36.15	-61.22	-40.00	21.22	Horizontal
2	8339.5208	42.19	-44.48	36.68	-60.88	-40.00	20.88	Horizontal
3	9283.9583	41.65	-42.94	37.86	-58.70	-40.00	18.70	Horizontal
4	11905.9583	38.12	-39.83	39.22	-57.75	-40.00	17.75	Horizontal
5	13922.7708	36.68	-38.52	40.72	-56.38	-40.00	16.38	Horizontal
6	17623.375	35.08	-36.99	42.89	-54.28	-40.00	14.28	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7246.0625	43.52	-45.71	36.19	-61.26	-40.00	21.26	Vertical
2	8784.6667	41.59	-43.83	37.30	-60.21	-40.00	20.21	Vertical
3	11397.5625	37.92	-39.73	39.32	-57.75	-40.00	17.75	Vertical
4	13726.3125	37.03	-38.10	40.27	-56.06	-40.00	16.06	Vertical
5	14620.9167	36.34	-38.14	40.40	-56.66	-40.00	16.66	Vertical
6	17961.1875	35.24	-37.09	45.05	-52.06	-40.00	12.06	Vertical



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Test Band = NR CA n48B_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7183.7708	43.56	-45.56	36.04	-61.22	-40.00	21.22	Horizontal
2	9354.875	41.26	-42.87	37.92	-58.95	-40.00	18.95	Horizontal
3	11154.1458	38.30	-40.02	39.37	-57.61	-40.00	17.61	Horizontal
4	13904.0833	36.84	-38.37	40.68	-56.11	-40.00	16.11	Horizontal
5	16571.6042	35.93	-37.43	38.60	-58.16	-40.00	18.16	Horizontal
6	17969.8125	35.14	-37.06	45.11	-52.08	-40.00	12.08	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7351.9583	43.70	-45.78	36.44	-60.89	-40.00	20.89	Vertical
2	8803.3542	42.00	-43.85	37.32	-59.78	-40.00	19.78	Vertical
3	10063.5625	39.47	-41.67	38.56	-58.90	-40.00	18.90	Vertical
4	11743.5208	37.82	-39.60	39.25	-57.79	-40.00	17.79	Vertical
5	13899.2917	36.70	-38.34	40.67	-56.23	-40.00	16.23	Vertical
6	17957.8333	35.14	-37.10	45.03	-52.19	-40.00	12.19	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability for SA ULCA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	VH	NT	1.600000	0.000301	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	VN	NT	-0.100000	-0.000040	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-4.000000	-0.001101	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	VH	NT	-4.400000	-0.001248	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	VN	NT	-17.300000	-0.004606	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	VL	NT	-6.800000	-0.001873	PASS



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Frequency Error VS. Temperature

Band	SCS	Band width	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	-30	5.900000	0.001506	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	-20	4.000000	0.000979	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	-10	1.200000	0.000297	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	0	1.900000	0.000465	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	10	-	-	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	20	2.100000	0.000501	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	30	0.100000	0.000075	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	40	-	-	PASS
N48B	30	20+20	DFT-PI2BPSK	M	Outer_Full	NV	50	2.100000	0.000474	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	-30	-	-	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	-20	0.500000	0.000236	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	-10	-	-	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	-10	1.900000	0.000624	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	-10	-	-	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	-10	5.900000	0.001536	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	0	-	-	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	0	2.700000	0.000738	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	10	-	-	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	10	5.700000	0.001600	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	20	-	-	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	20	1.500000	0.000482	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	30	-	-	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	30	2.600000	0.000751	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	40	0.300000	0.000032	PASS
N48B	30	20+20	CP-QPSK	M	Outer_Full	NV	50	3.200000	0.000782	PASS

---End of Attachment---



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