Appendix B.26

NR Band n2

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Effective (Isotropic) Radiated Power Output Data for SA

Test ResultAnt1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	24.45	33	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.71	24.44	33	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.26	23.99	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.75	24.48	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.71	24.44	33	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.02	23.75	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	22.8	23.53	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	22.84	23.57	33	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	22.05	22.78	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	21.35	22.08	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.37	22.1	33	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	21.29	22.02	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	19.36	20.09	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.47	20.2	33	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.53	20.26	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.88	24.61	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.85	24.58	33	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.34	24.07	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.9	24.63	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.92	24.65	33	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	23.17	23.9	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	22.97	23.7	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	22.95	23.68	33	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	22.09	22.82	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	21.62	22.35	33	PASS

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N2	15	5	DFT-64QAM	M	Inner_1RB_Right	21.6	22.33	33	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	21.52	22.25	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	19.7	20.43	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	19.72	20.45	33	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	19.72	20.45	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.77	24.5	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.63	24.36	33	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	23.1	23.83	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	23.76	24.49	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	23.77	24.5	33	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	23.01	23.74	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	22.8	23.53	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	22.94	23.67	33	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	21.97	22.7	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	21.35	22.08	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	21.45	22.18	33	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	21.31	22.04	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	19.44	20.17	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	19.55	20.28	33	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	19.5	20.23	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.79	24.52	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.65	24.38	33	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	23.2	23.93	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.61	24.34	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.64	24.37	33	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	22.94	23.67	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	22.82	23.55	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	22.96	23.69	33	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	21.76	22.49	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	21.3	22.03	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	21.3	22.03	33	PASS

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N2	15	10	DFT-64QAM	L	Outer_Full	21.5	22.23	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.44	20.17	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.46	20.19	33	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.4	20.13	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.9	24.63	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.9	24.63	33	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	23.42	24.15	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	24.04	24.77	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.88	24.61	33	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	23.11	23.84	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	23.09	23.82	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	22.95	23.68	33	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	22.11	22.84	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	21.58	22.31	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Right	21.43	22.16	33	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	21.66	22.39	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	19.67	20.4	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	19.6	20.33	33	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	19.7	20.43	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.61	24.34	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.73	24.46	33	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	23.21	23.94	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	23.74	24.47	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	23.77	24.5	33	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	22.81	23.54	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	22.95	23.68	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	22.85	23.58	33	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	21.73	22.46	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	21.22	21.95	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	21.31	22.04	33	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	21.32	22.05	33	PASS

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N2	15	10	DFT-256QAM	H	Inner_1RB_Left	19.52	20.25	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	19.41	20.14	33	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	19.42	20.15	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.8	24.53	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.63	24.36	33	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.13	23.86	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.67	24.4	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.73	24.46	33	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	22.85	23.58	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	22.71	23.44	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	22.83	23.56	33	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	21.85	22.58	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	21.27	22	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	21.42	22.15	33	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	21.37	22.1	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.43	20.16	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.45	20.18	33	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.31	20.04	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.85	24.58	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.82	24.55	33	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	23.45	24.18	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.81	24.54	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	23.85	24.58	33	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	23.24	23.97	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	22.89	23.62	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	23.09	23.82	33	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	22.13	22.86	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	21.53	22.26	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	21.37	22.1	33	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	21.7	22.43	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	19.55	20.28	33	PASS

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N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.47	20.2	33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	19.46	20.19	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.69	24.42	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.67	24.4	33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	23.25	23.98	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.86	24.59	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.72	24.45	33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23	23.73	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	22.85	23.58	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	22.97	23.7	33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	21.95	22.68	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.42	22.15	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	21.31	22.04	33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	21.58	22.31	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	19.42	20.15	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.51	20.24	33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	19.29	20.02	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.76	24.49	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.85	24.58	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	23.25	23.98	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.78	24.51	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.83	24.56	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.09	23.82	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	22.85	23.58	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	22.95	23.68	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.02	22.75	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.4	22.13	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.51	22.24	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	21.42	22.15	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.4	20.13	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.63	20.36	33	PASS

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N2	15	20	DFT-256QAM	L	Outer_Full	19.46	20.19	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.87	24.6	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.81	24.54	33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	23.44	24.17	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	24.06	24.79	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	23.81	24.54	33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	23.14	23.87	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	23.45	24.18	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	23.17	23.9	33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	22.12	22.85	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	22.09	22.82	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	21.93	22.66	33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	21.66	22.39	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.11	19.84	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	19.26	19.99	33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	19.72	20.45	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.9	24.63	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.77	24.5	33	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	23.23	23.96	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	23.9	24.63	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	23.69	24.42	33	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	23.02	23.75	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	23.13	23.86	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	23.01	23.74	33	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	22.31	23.04	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	21.87	22.6	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	21.48	22.21	33	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	21.78	22.51	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	19.21	19.94	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	19.22	19.95	33	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	19.43	20.16	33	PASS

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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	20.70	20.84	23.78	24.51	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	19.62	19.79	22.72	23.45	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	20.89	20.84	23.88	24.61	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	19.87	19.81	22.85	23.58	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	20.69	20.79	23.75	24.48	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	20.56	20.76	23.67	24.40	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	20.52	20.69	23.62	24.35	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	19.46	19.55	22.52	23.25	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	20.55	20.89	23.73	24.46	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	19.42	19.68	22.56	23.29	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	20.82	21.07	23.96	24.69	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	19.64	19.86	22.76	23.49	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	20.71	20.84	23.79	24.52	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	19.62	19.79	22.72	23.45	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	21.00	20.96	23.99	24.72	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	19.89	19.76	22.84	23.57	33	PAS

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N2	15	15	DFT-QPSK	H	Inner_1RB_Left	20.78	21.15	23.98	24.71	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	19.53	19.86	22.71	23.44	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	20.81	20.73	23.78	24.51	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	20.95	21.01	23.99	24.72	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	19.83	20.00	22.93	23.66	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	20.76	20.87	23.83	24.56	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	20.82	21.11	23.98	24.71	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	19.79	20.06	22.94	23.67	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	19.57	19.93	22.76	23.49	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	19.68	19.80	22.75	23.48	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	18.83	18.99	21.92	22.65	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	18.40	18.35	21.39	22.12	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	18.49	18.66	21.59	22.32	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	18.35	18.38	21.38	22.11	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	16.43	16.39	19.42	20.15	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	16.56	16.67	19.63	20.36	33	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	16.41	16.47	19.45	20.18	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	21.02	21.07	24.06	24.79	33	PASS

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N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	20.82	21.08	23.96	24.69	33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	19.99	20.01	23.01	23.74	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	20.87	20.92	23.91	24.64	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	20.79	20.96	23.89	24.62	33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	19.87	20.06	22.98	23.71	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	19.76	19.80	22.79	23.52	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	19.53	19.89	22.72	23.45	33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	18.97	18.88	21.94	22.67	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	18.40	18.60	21.51	22.24	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	18.41	18.82	21.63	22.36	33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	18.48	18.38	21.44	22.17	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	16.70	16.68	19.70	20.43	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	16.51	16.74	19.64	20.37	33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	16.23	16.44	19.35	20.08	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	20.82	21.08	23.96	24.69	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	20.86	21.03	23.96	24.69	33	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	19.83	19.99	22.92	23.65	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	20.79	20.84	23.83	24.56	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	20.87	21.06	23.98	24.71	33	PAS

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N2	15	20	DFT-QPSK	H	Outer_Full	19.79	20.04	22.93	23.66	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	19.49	19.88	22.70	23.43	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	19.52	19.77	22.66	23.39	33	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	18.77	18.93	21.86	22.59	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	18.38	18.67	21.54	22.27	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	18.39	18.59	21.50	22.23	33	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	18.27	18.62	21.46	22.19	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	16.46	16.70	19.59	20.32	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	16.46	16.80	19.64	20.37	33	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	16.40	16.58	19.50	20.23	33	PASS

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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N2	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.96	≤13	PASS
N2	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.40	≤13	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.96	≤13	PASS
N2	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.67	≤13	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.87	≤13	PASS
N2	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.61	≤13	PASS

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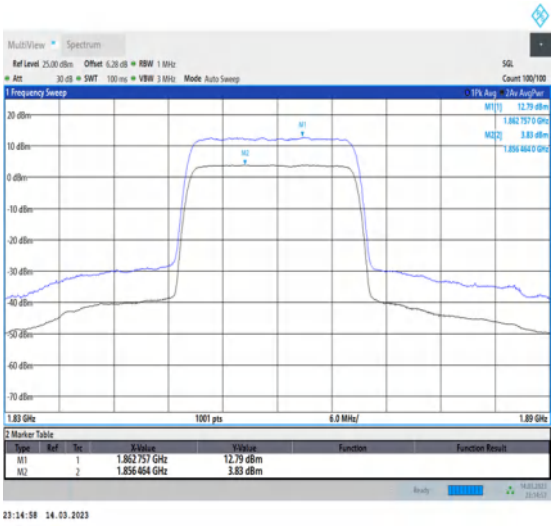
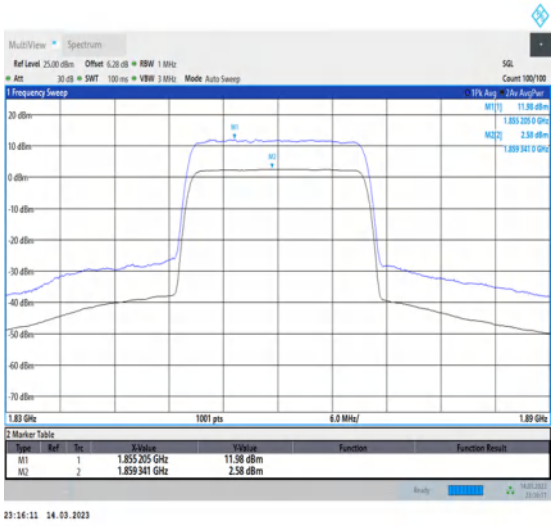
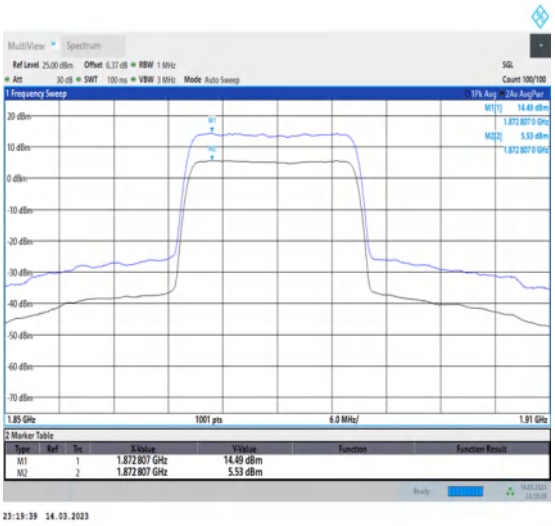
Test Graphs



1-N2-PC3-15-20-L-1-DFT-256QAM-Outer_Full-100@0-Ant1-8.96-100%-0.00-8.96-PASS-≤13



1-N2-PC3-15-20-L-2-CP-256QAM-Outer_Full-106@0-Ant1-9.40-100%-0.00-9.40-PASS-≤13



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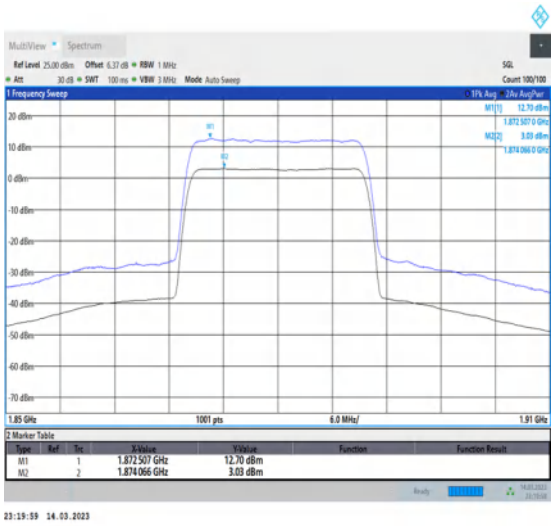

1-N2-PC3-15-20-M-2-CP-256QAM-Outer_Full-106@0-Ant1-9.67-100%-0.00-9.67-PASS-≤13

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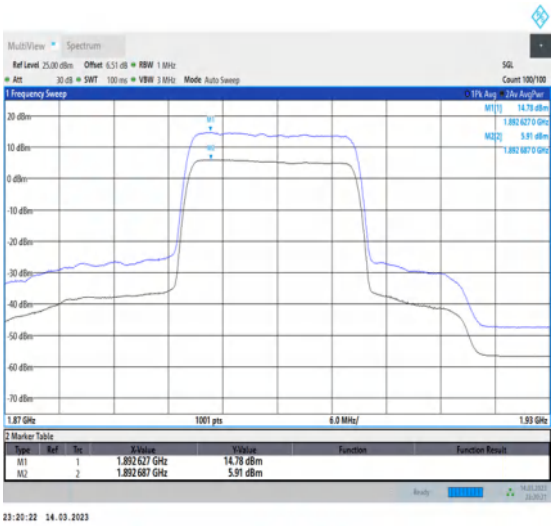

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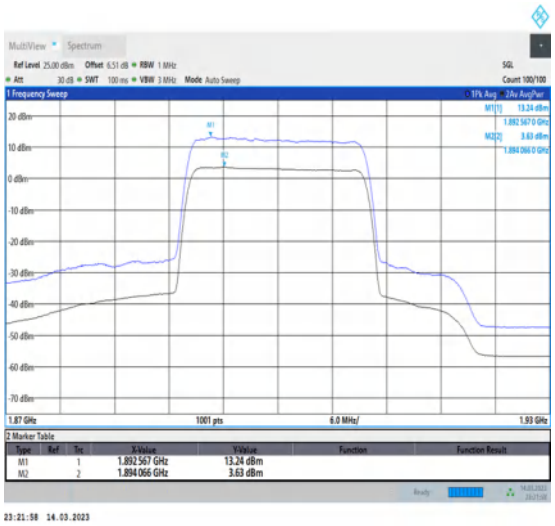

1-N2-PC3-15-20-H-2-CP-256QAM-Outer_Full-106@0-Ant1-9.61-100%-0.00-9.61-PASS-≤13

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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
N2	15	5	DFT-QPSK	L	Outer_Full	4.45	4.770	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	4.452	4.850	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	4.472	4.790	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	4.466	4.810	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	4.464	4.840	PASS
N2	15	5	CP-QPSK	L	Outer_Full	4.469	4.860	PASS
N2	15	5	CP-16QAM	L	Outer_Full	4.475	4.800	PASS
N2	15	5	CP-64QAM	L	Outer_Full	4.466	4.870	PASS
N2	15	5	CP-256QAM	L	Outer_Full	4.48	4.810	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	4.468	4.810	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	4.454	4.790	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	4.476	4.790	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	4.484	4.830	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	4.46	4.820	PASS
N2	15	5	CP-QPSK	M	Outer_Full	4.46	4.810	PASS
N2	15	5	CP-16QAM	M	Outer_Full	4.466	4.840	PASS
N2	15	5	CP-64QAM	M	Outer_Full	4.471	4.850	PASS
N2	15	5	CP-256QAM	M	Outer_Full	4.469	4.820	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	4.458	4.830	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	4.465	4.840	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	4.486	4.840	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	4.48	4.840	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	4.448	4.810	PASS
N2	15	5	CP-QPSK	H	Outer_Full	4.479	4.850	PASS
N2	15	5	CP-16QAM	H	Outer_Full	4.477	4.870	PASS
N2	15	5	CP-64QAM	H	Outer_Full	4.468	4.820	PASS
N2	15	5	CP-256QAM	H	Outer_Full	4.472	4.810	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	8.937	9.440	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	8.927	9.400	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	8.93	9.440	PASS

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N2	15	10	DFT-64QAM	L	Outer_Full	8.917	9.440	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	8.929	9.420	PASS
N2	15	10	CP-QPSK	L	Outer_Full	9.278	9.760	PASS
N2	15	10	CP-16QAM	L	Outer_Full	9.276	9.840	PASS
N2	15	10	CP-64QAM	L	Outer_Full	9.301	9.760	PASS
N2	15	10	CP-256QAM	L	Outer_Full	9.284	9.760	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	8.923	9.320	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	8.938	9.380	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	8.923	9.380	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	8.918	9.480	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	8.958	9.460	PASS
N2	15	10	CP-QPSK	M	Outer_Full	9.282	9.800	PASS
N2	15	10	CP-16QAM	M	Outer_Full	9.307	9.820	PASS
N2	15	10	CP-64QAM	M	Outer_Full	9.283	9.780	PASS
N2	15	10	CP-256QAM	M	Outer_Full	9.294	9.680	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	8.954	9.440	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	8.927	9.420	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	8.901	9.380	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	8.921	9.440	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	8.93	9.420	PASS
N2	15	10	CP-QPSK	H	Outer_Full	9.281	9.780	PASS
N2	15	10	CP-16QAM	H	Outer_Full	9.306	9.800	PASS
N2	15	10	CP-64QAM	H	Outer_Full	9.3	9.720	PASS
N2	15	10	CP-256QAM	H	Outer_Full	9.309	9.760	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	13.426	14.100	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	13.417	14.040	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	13.433	14.130	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	13.415	14.040	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	13.424	14.040	PASS
N2	15	15	CP-QPSK	L	Outer_Full	14.108	14.790	PASS
N2	15	15	CP-16QAM	L	Outer_Full	14.131	14.730	PASS
N2	15	15	CP-64QAM	L	Outer_Full	14.115	14.760	PASS
N2	15	15	CP-256QAM	L	Outer_Full	14.108	14.790	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	13.449	14.070	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	13.434	14.100	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	13.424	14.130	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	13.425	14.100	PASS

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N2	15	15	DFT-256QAM	M	Outer_Full	13.421	14.040	PASS
N2	15	15	CP-QPSK	M	Outer_Full	14.132	14.820	PASS
N2	15	15	CP-16QAM	M	Outer_Full	14.14	14.910	PASS
N2	15	15	CP-64QAM	M	Outer_Full	14.098	14.790	PASS
N2	15	15	CP-256QAM	M	Outer_Full	14.107	14.760	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	13.45	14.160	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	13.406	14.040	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	13.427	14.070	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	13.417	14.130	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	13.422	14.010	PASS
N2	15	15	CP-QPSK	H	Outer_Full	14.137	14.790	PASS
N2	15	15	CP-16QAM	H	Outer_Full	14.152	14.790	PASS
N2	15	15	CP-64QAM	H	Outer_Full	14.125	14.760	PASS
N2	15	15	CP-256QAM	H	Outer_Full	14.082	14.850	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	17.889	18.640	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	17.864	18.720	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	17.87	18.600	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	17.87	18.600	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	17.89	18.640	PASS
N2	15	20	CP-QPSK	L	Outer_Full	18.944	19.720	PASS
N2	15	20	CP-16QAM	L	Outer_Full	18.907	19.720	PASS
N2	15	20	CP-64QAM	L	Outer_Full	18.853	19.720	PASS
N2	15	20	CP-256QAM	L	Outer_Full	18.88	19.600	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	17.932	18.560	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	17.892	18.720	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	17.837	18.680	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	17.886	18.680	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	17.857	18.680	PASS
N2	15	20	CP-QPSK	M	Outer_Full	18.945	19.720	PASS
N2	15	20	CP-16QAM	M	Outer_Full	18.915	19.680	PASS
N2	15	20	CP-64QAM	M	Outer_Full	18.935	19.720	PASS
N2	15	20	CP-256QAM	M	Outer_Full	18.906	19.680	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	17.905	18.600	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	17.885	18.640	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	17.83	18.520	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	17.88	18.560	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	17.903	18.680	PASS

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N2	15	20	CP-QPSK	H	Outer_Full	18.897	19.760	PASS
N2	15	20	CP-16QAM	H	Outer_Full	18.924	19.680	PASS
N2	15	20	CP-64QAM	H	Outer_Full	18.892	19.680	PASS
N2	15	20	CP-256QAM	H	Outer_Full	18.885	19.680	PASS

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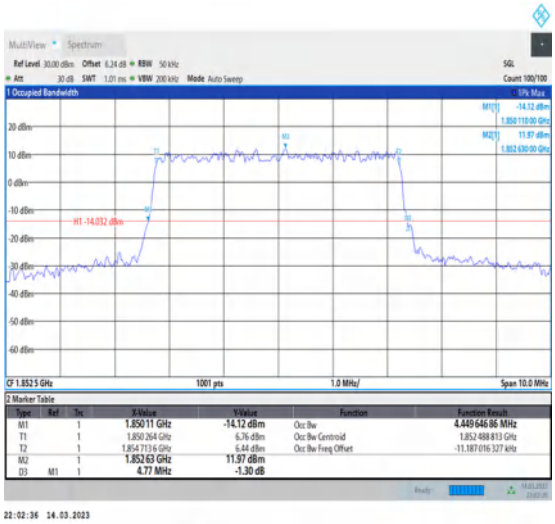
Test Graphs



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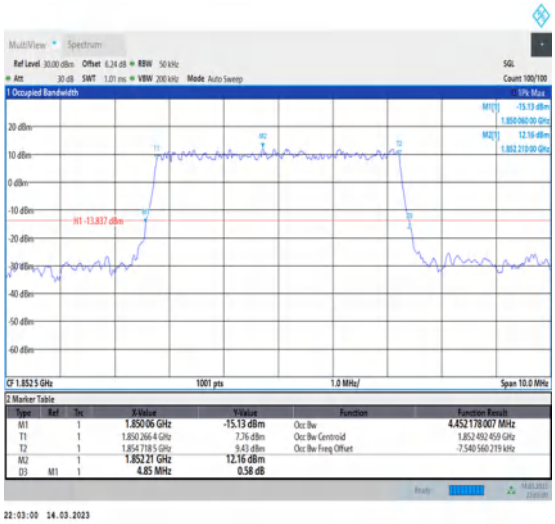

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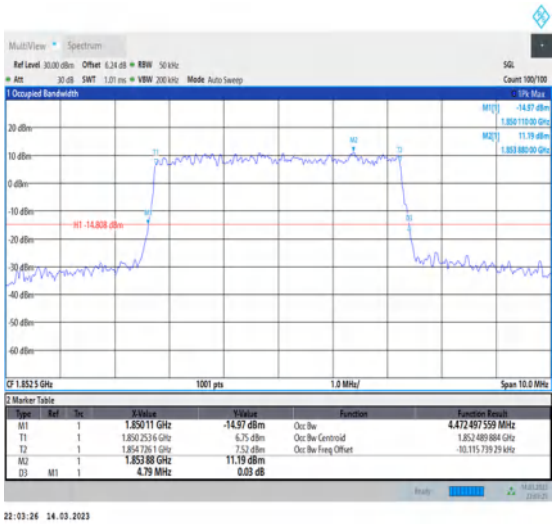

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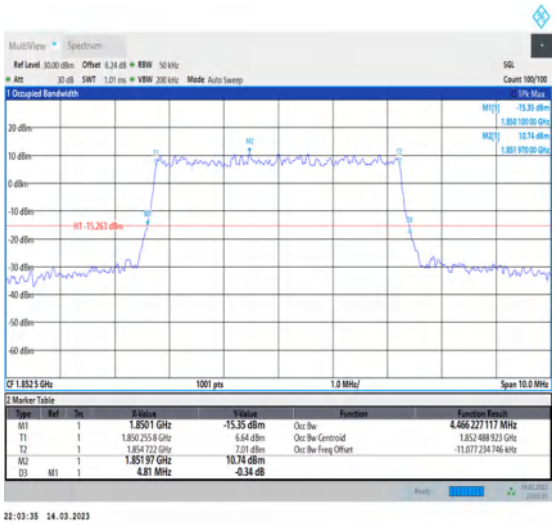

1-N2-PC3-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.466-4.810-≤5-PASS

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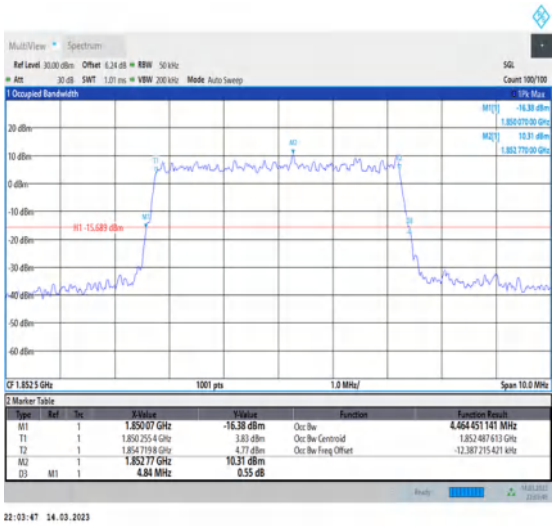

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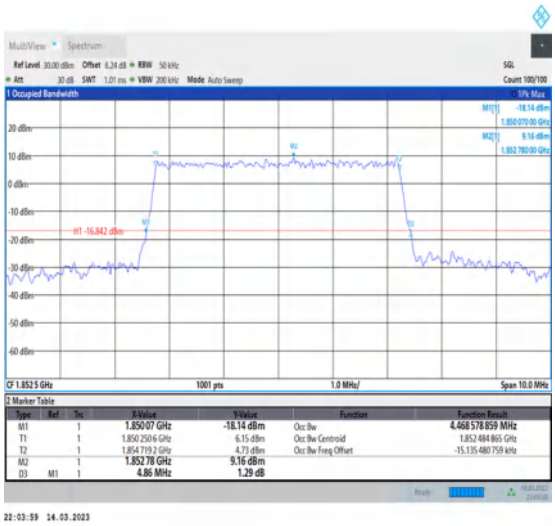

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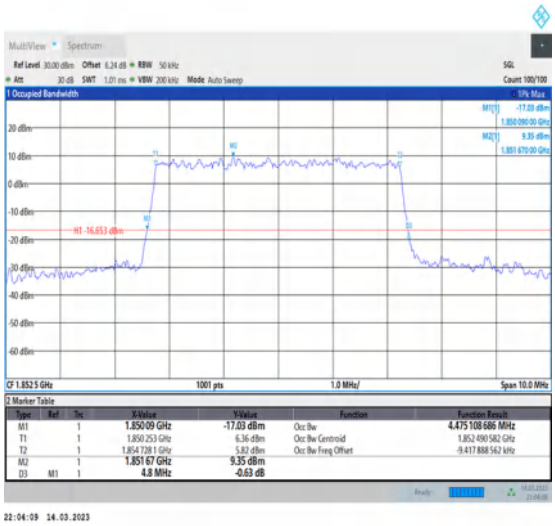

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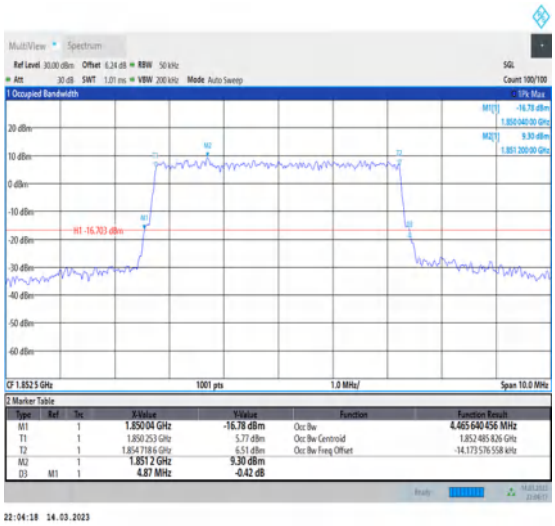

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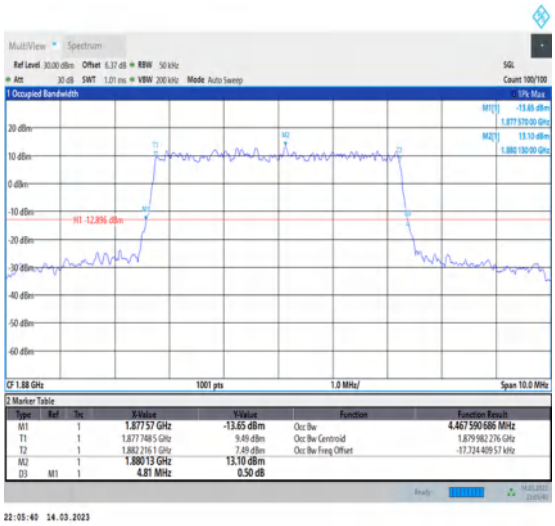
1-N2-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.48-4.810-≤5-PASS



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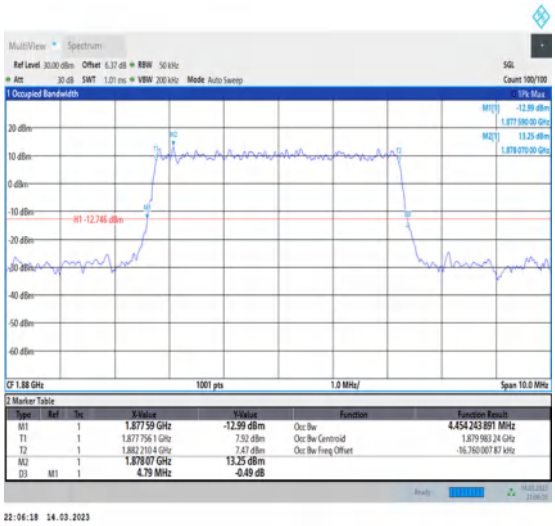

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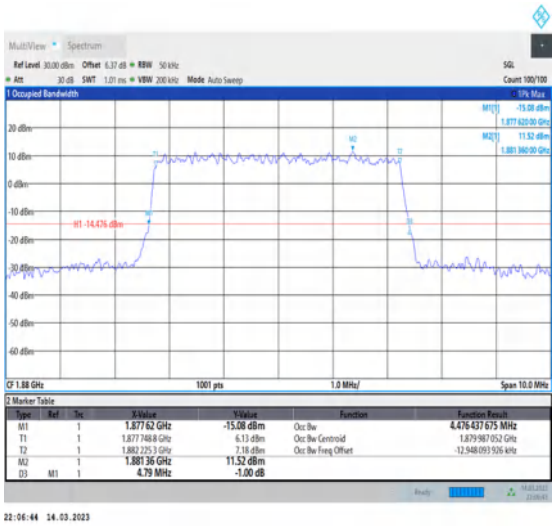

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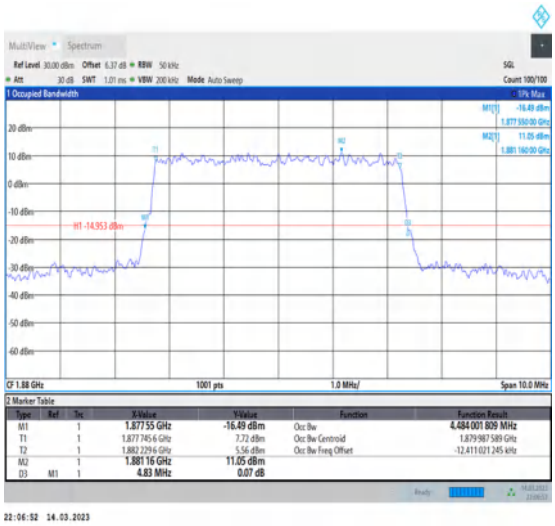

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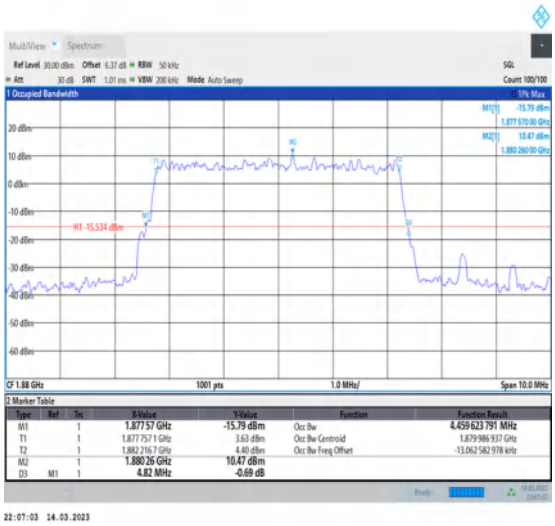

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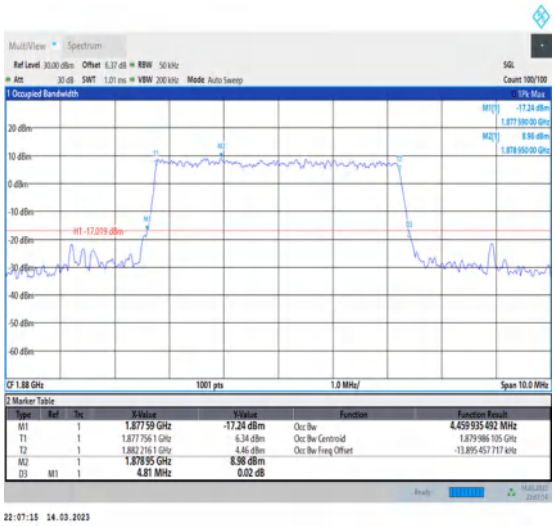

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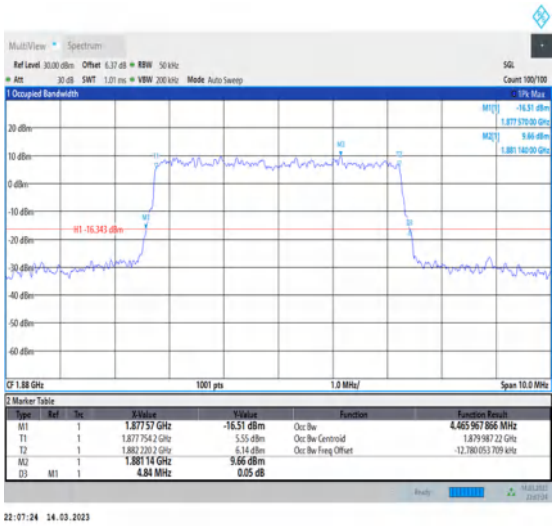

1-N2-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.466-4.840-≤5-PASS

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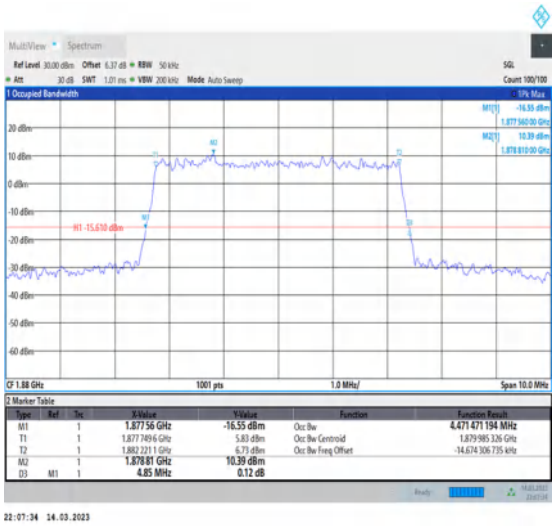

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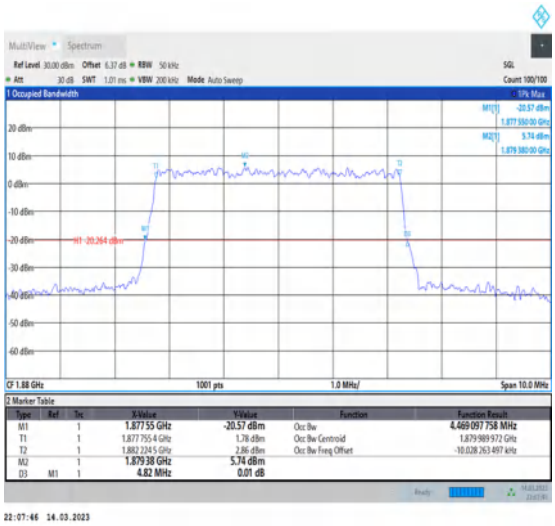

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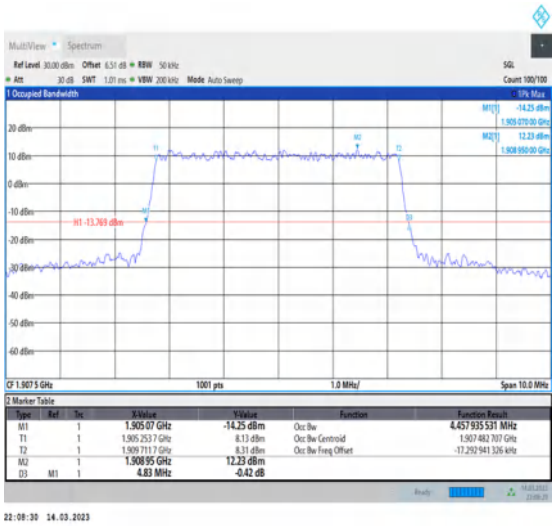

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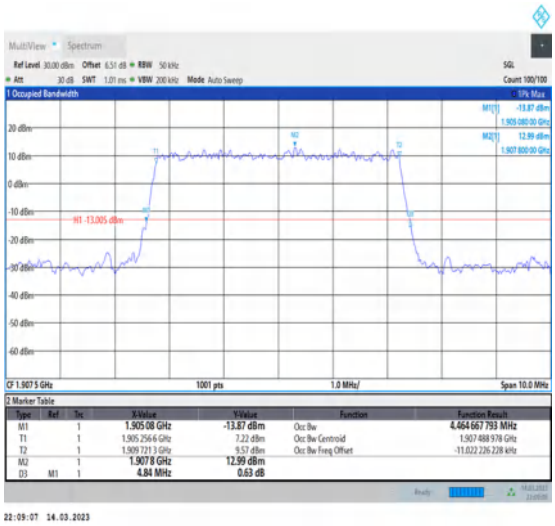

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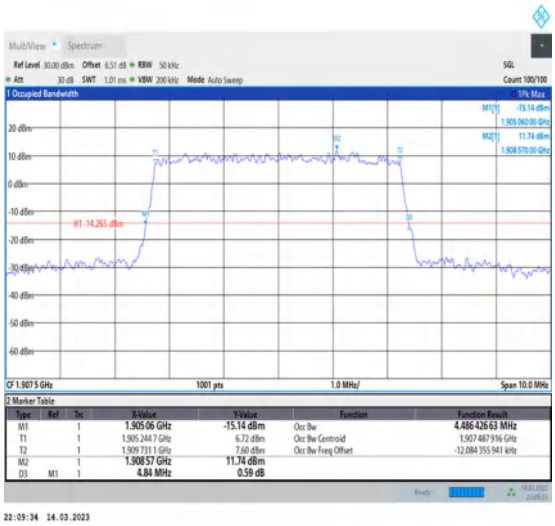

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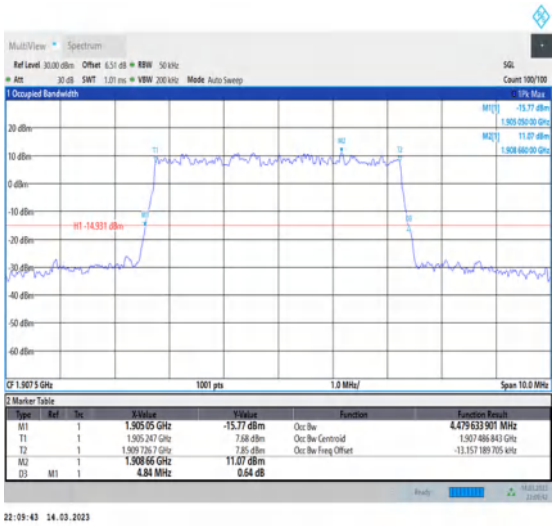

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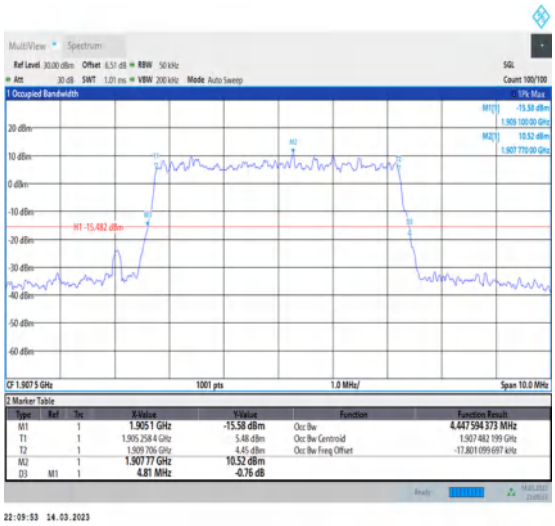

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1-N2-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.479-4.850-≤5-PASS

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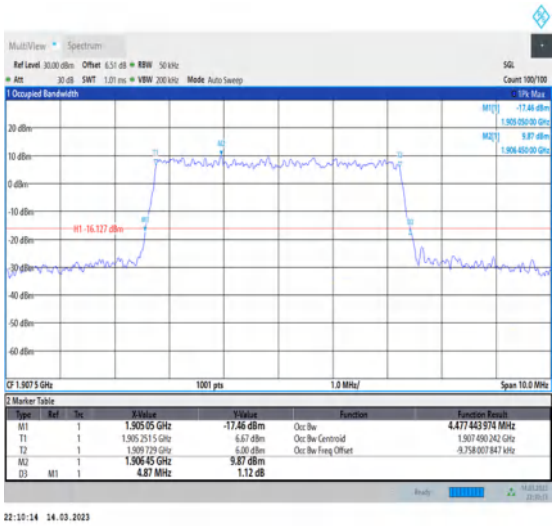

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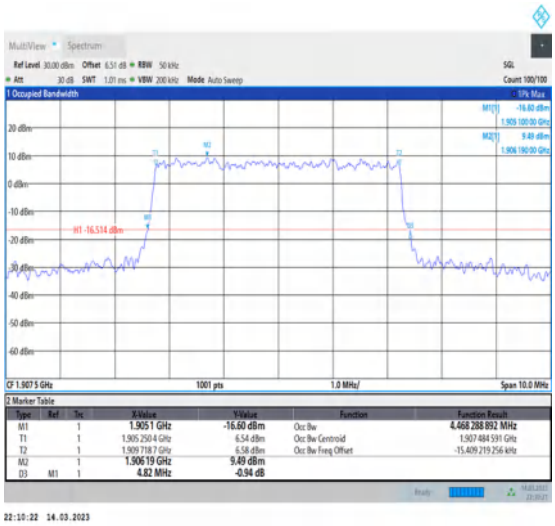

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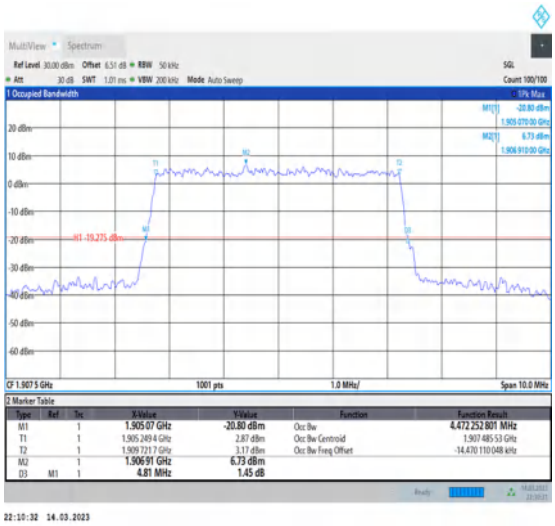

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1-N2-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.937-9.440-≤10-PASS

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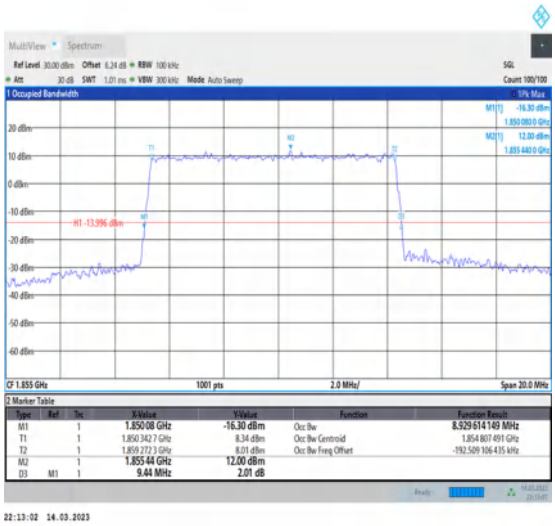

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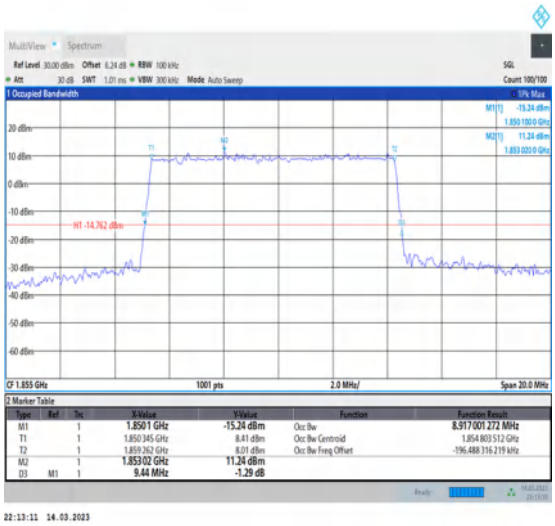

1-N2-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.917-9.440-≤10-PASS

1-N2-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.929-9.420-≤10-PASS

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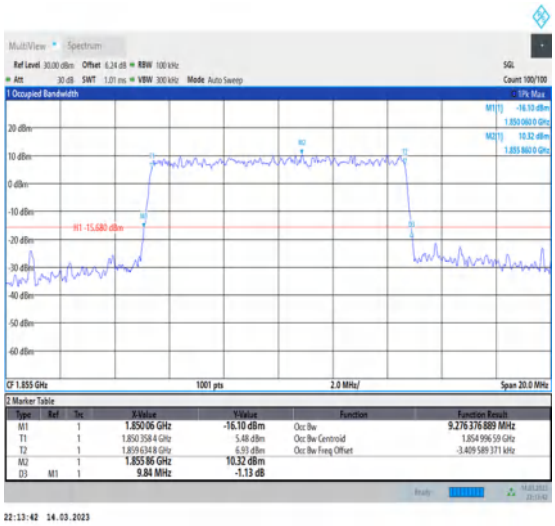
1-N2-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-9.278-9.760-≤10-PASS



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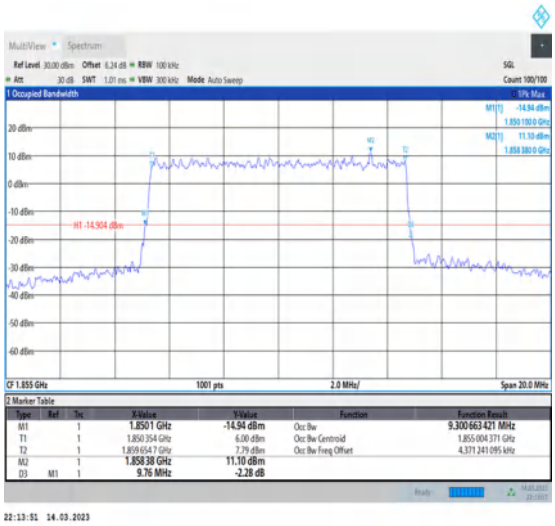

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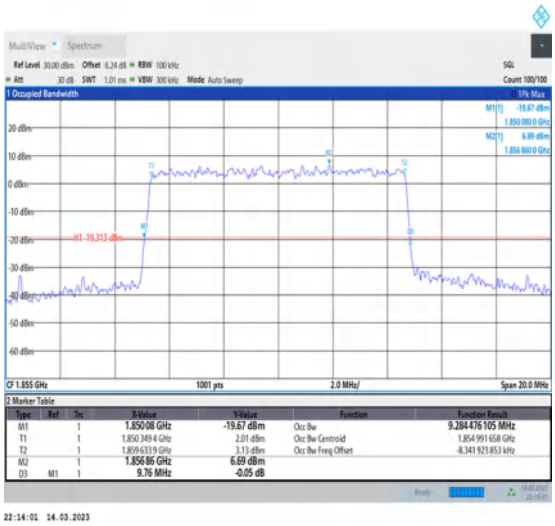

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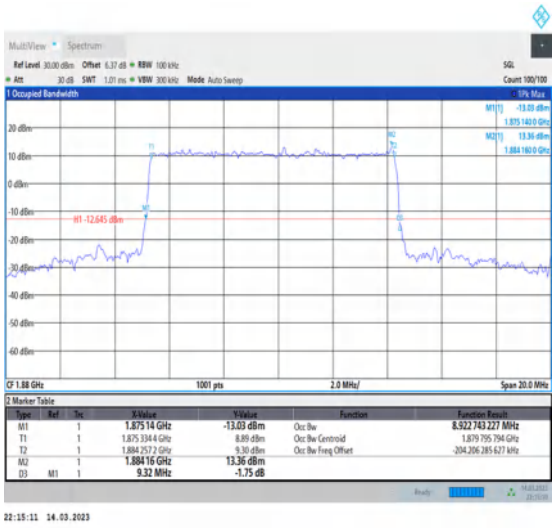

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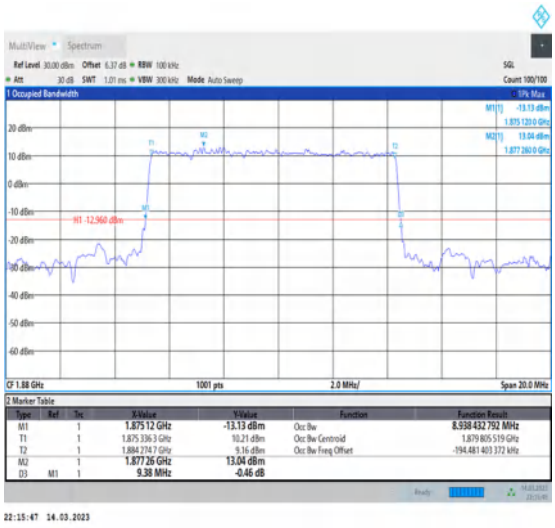

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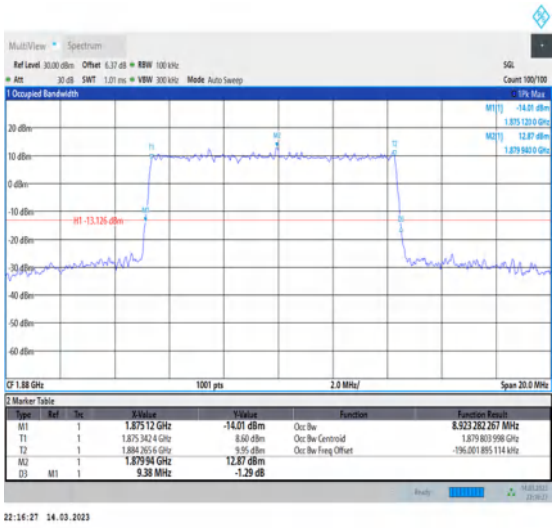

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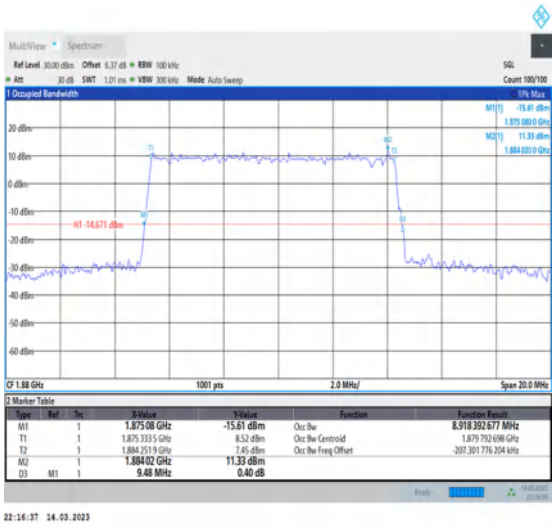

1-N2-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.918-9.480-≤10-PASS

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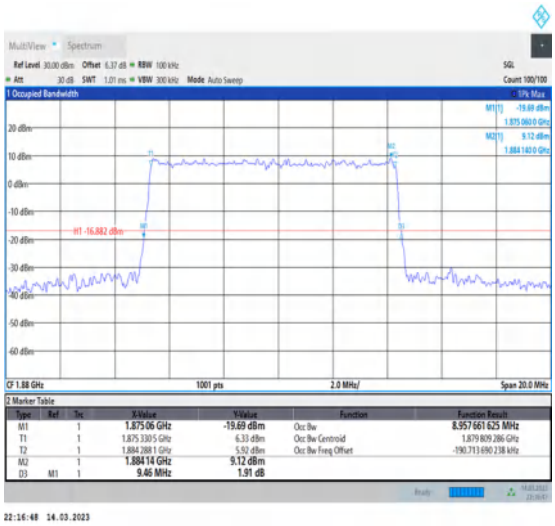
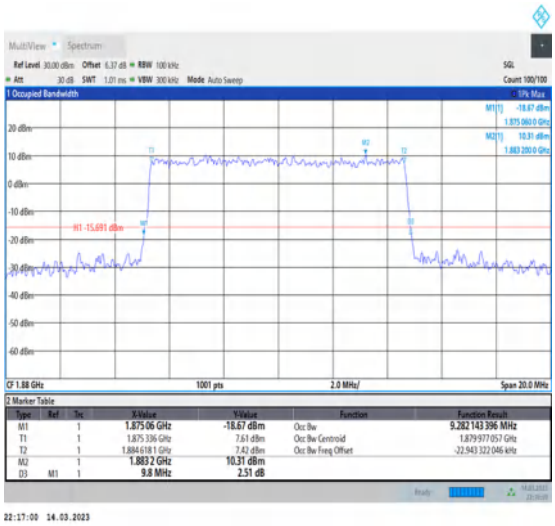
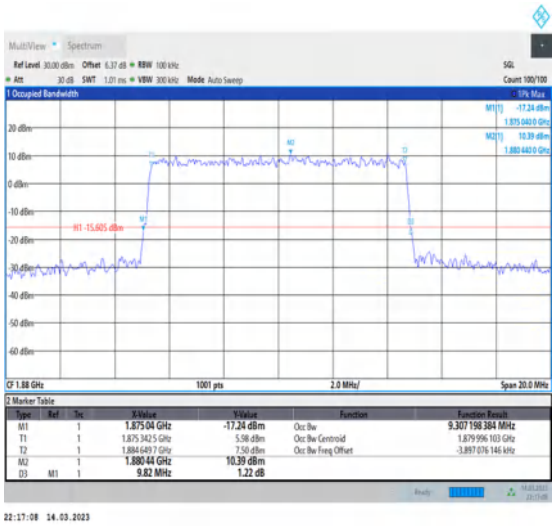


1-N2-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.958-9.460-≤10-PASS



1-N2-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.282-9.800-≤10-PASS



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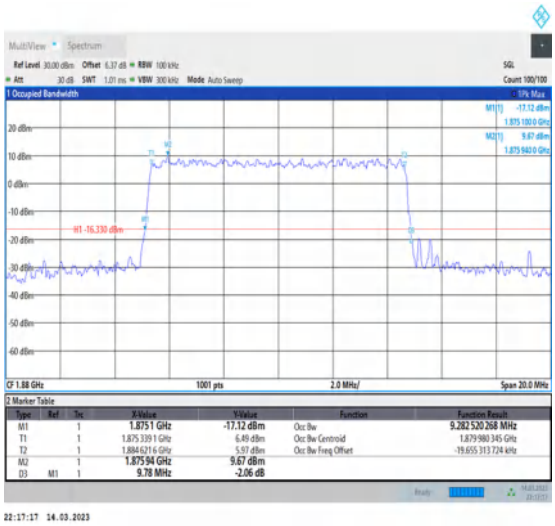

1-N2-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-9.283-9.780-≤10-PASS

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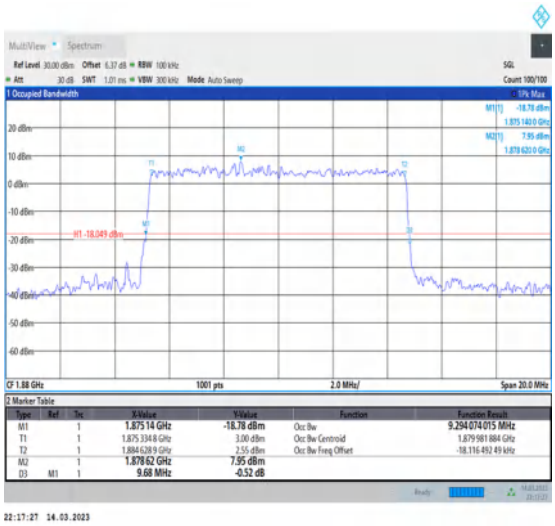

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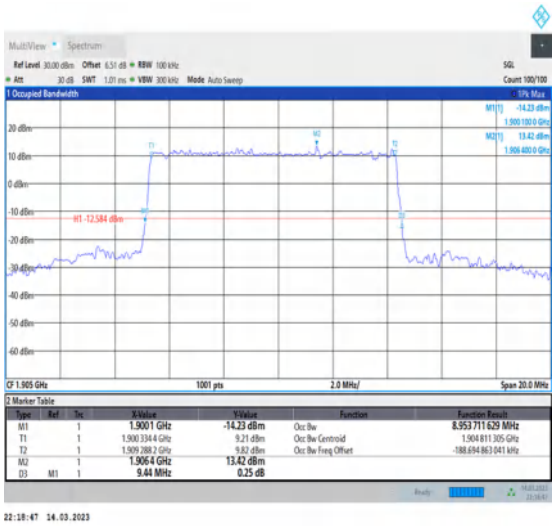

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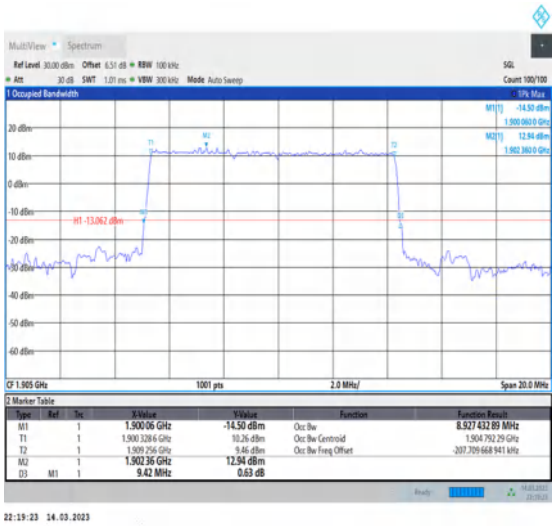

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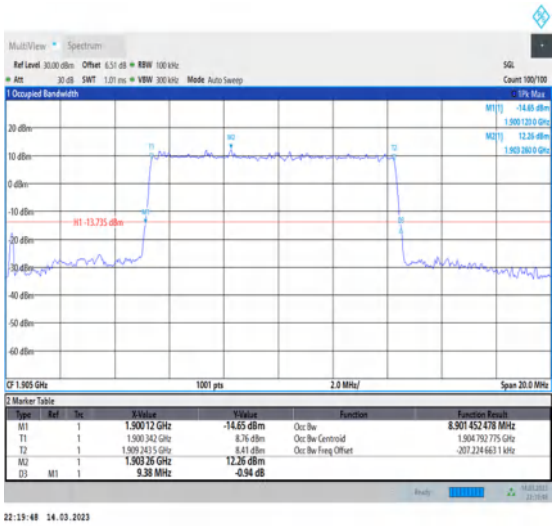

1-N2-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.901-9.380-≤10-PASS

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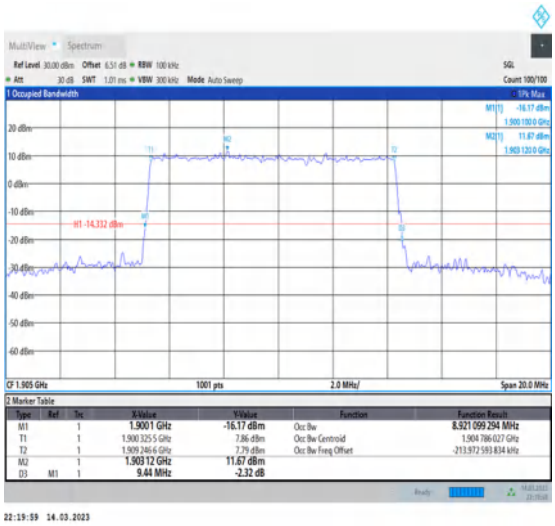

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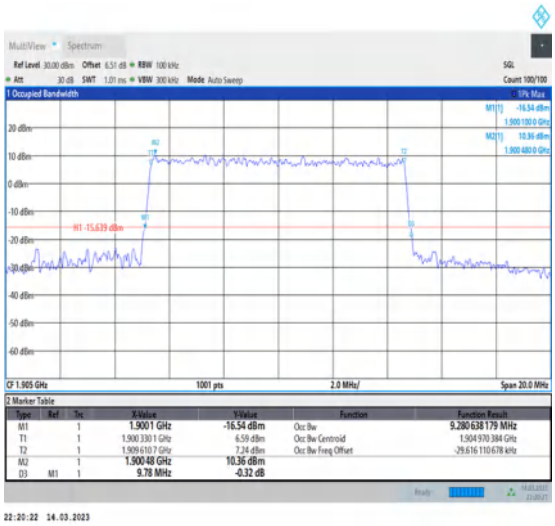

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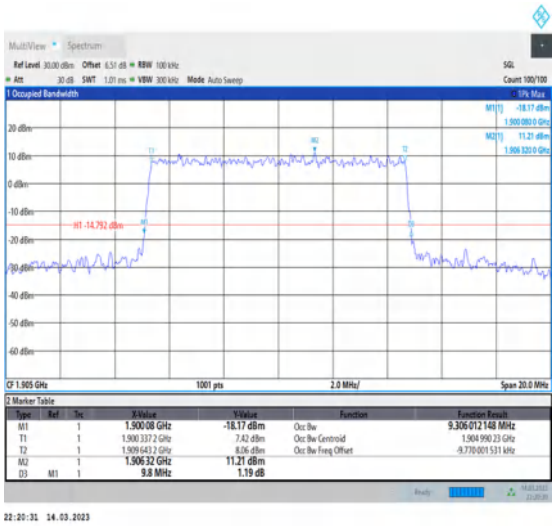

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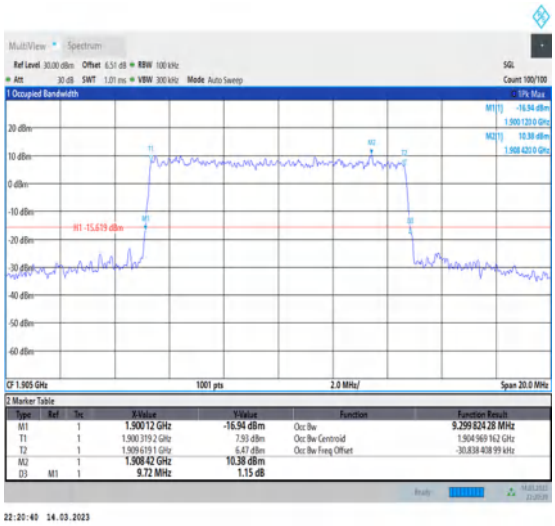

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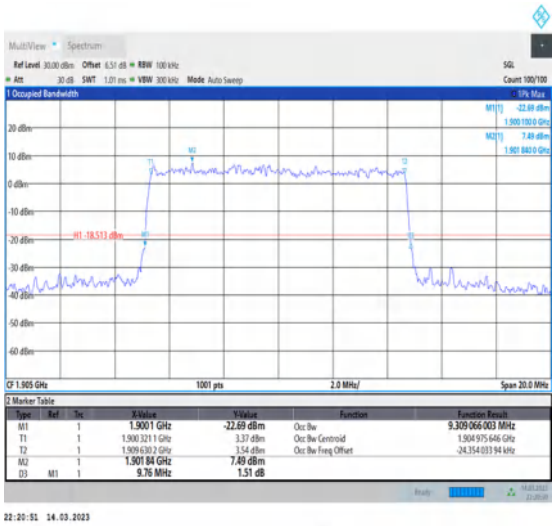

1-N2-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1-9.309-9.760-≤10-PASS

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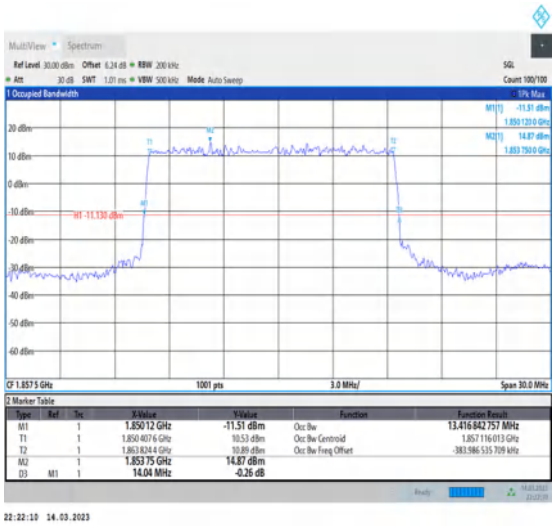

1-N2-PC3-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.417-14.040-≤15-PASS

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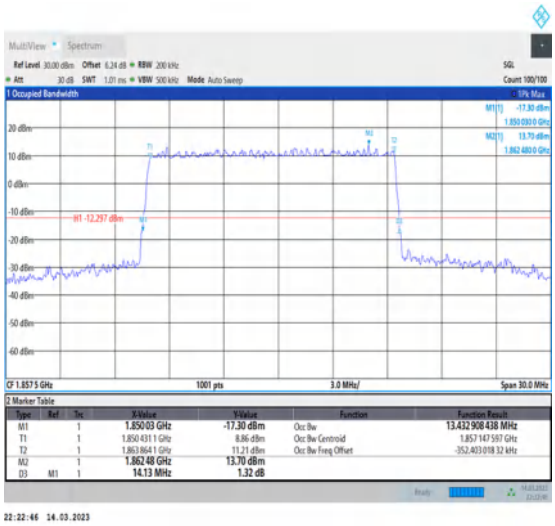

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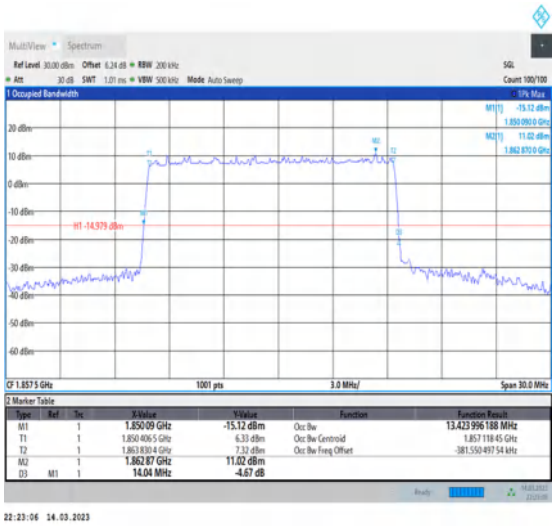
1-N2-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.415-14.040-≤15-PASS



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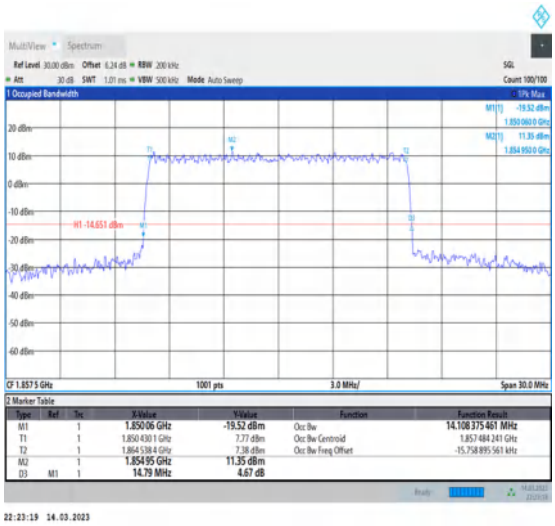

1-N2-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-14.108-14.790-≤15-PASS

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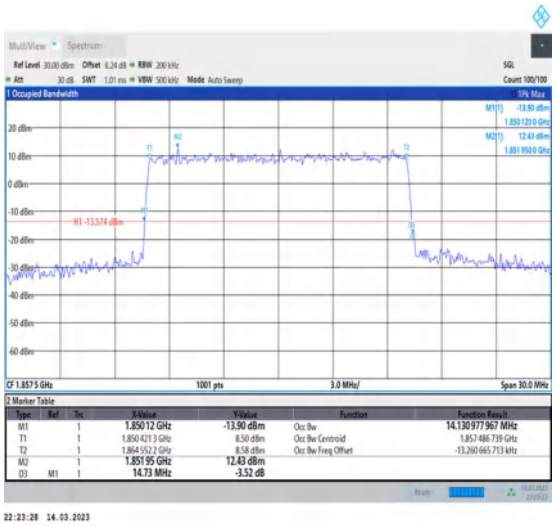

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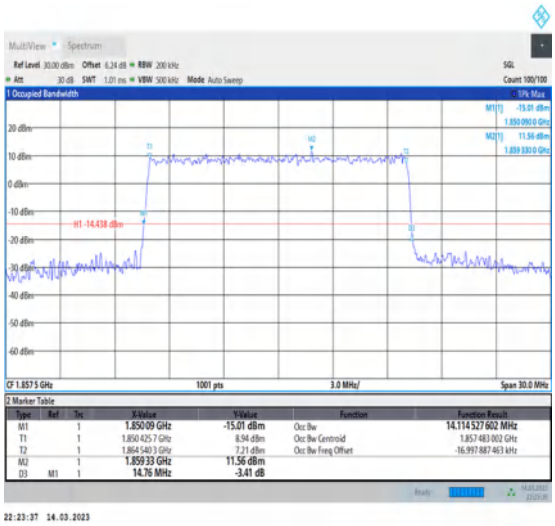

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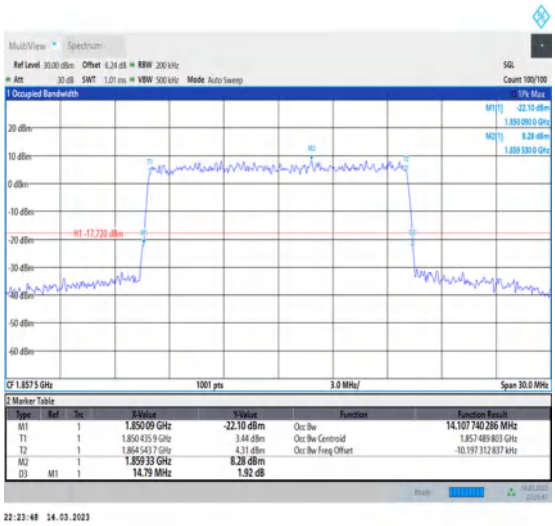

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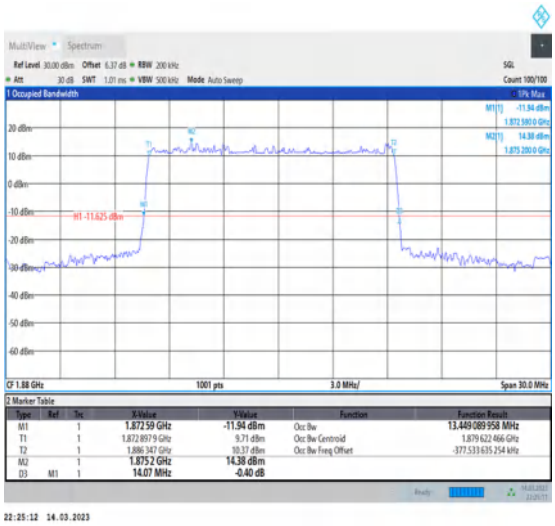

1-N2-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.449-14.070-≤15-PASS

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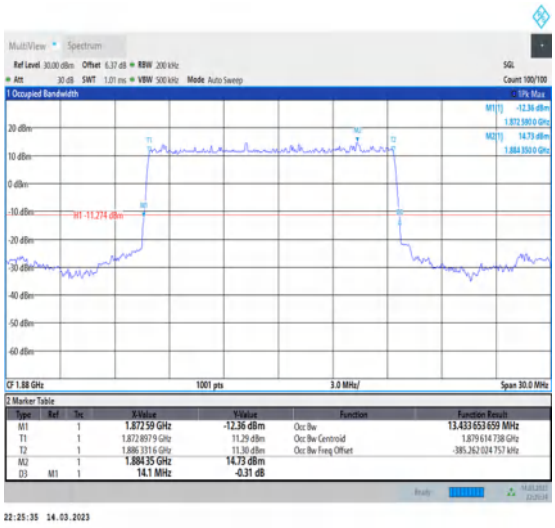

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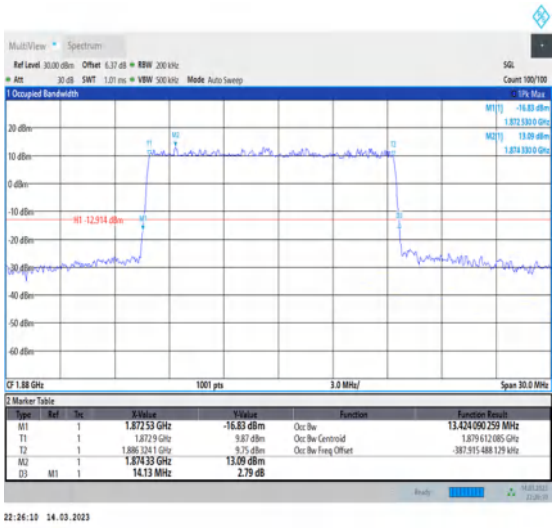

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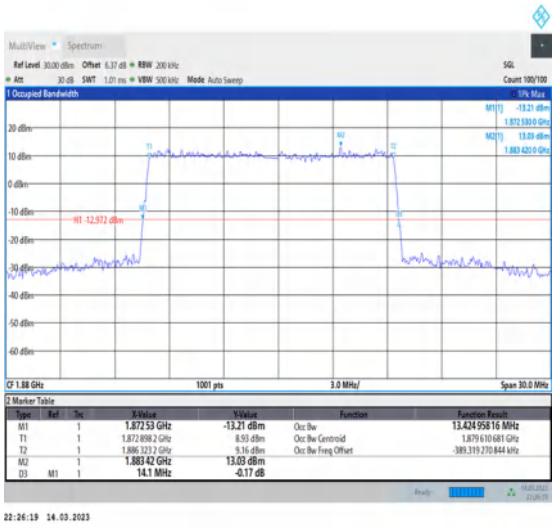

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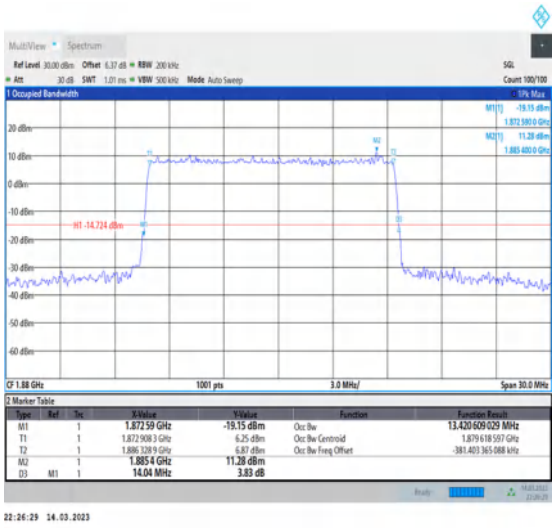

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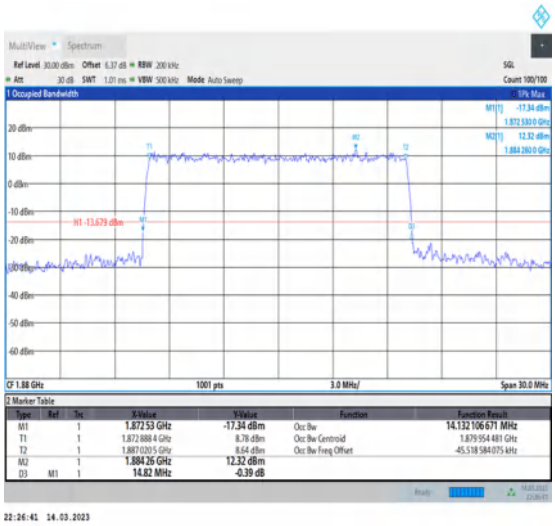

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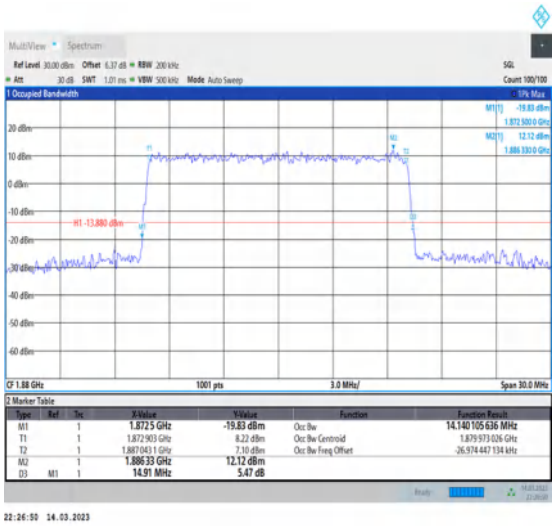

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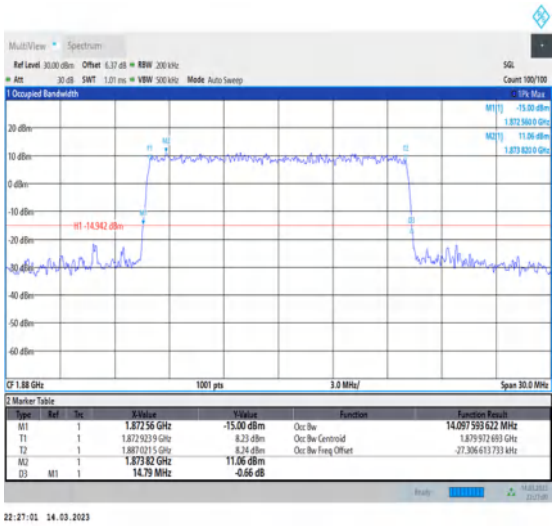

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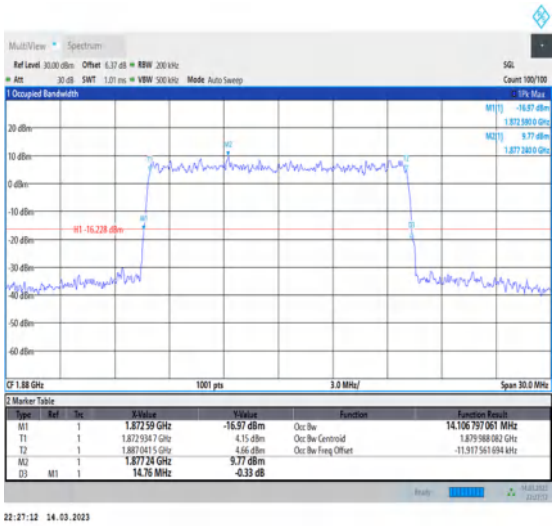

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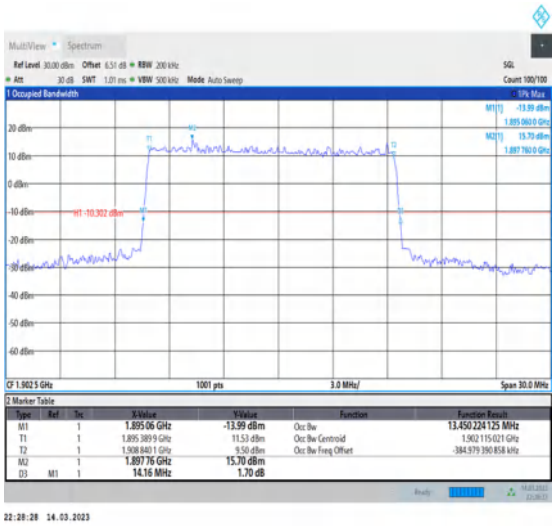

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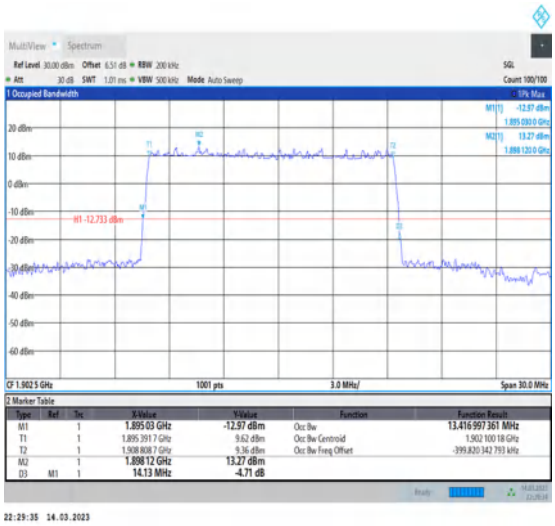

1-N2-PC3-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.417-14.130-≤15-PASS

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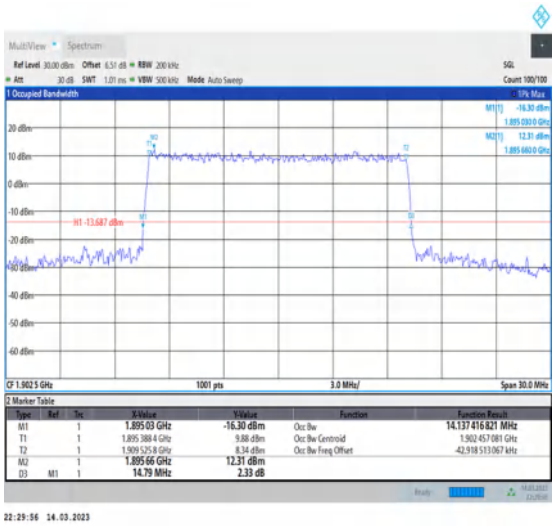

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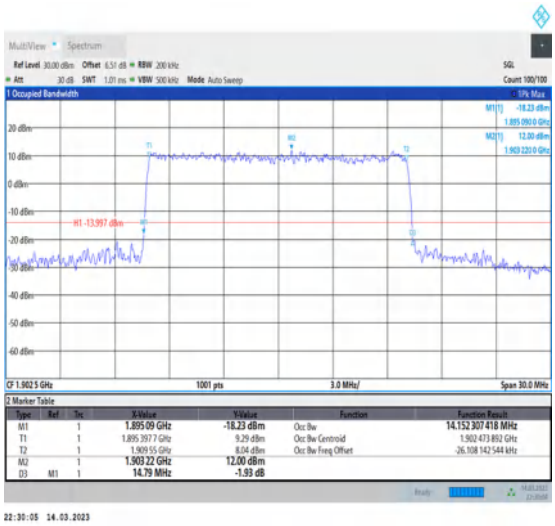

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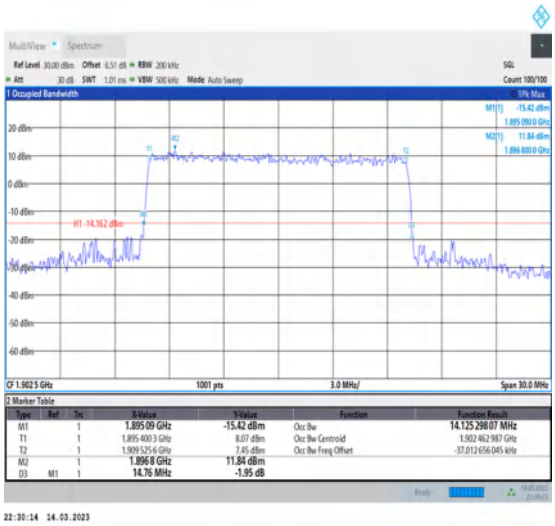

1-N2-PC3-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1-14.125-14.760-≤15-PASS

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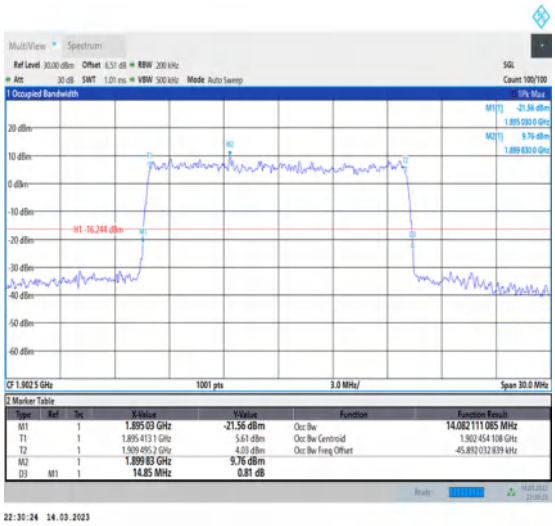

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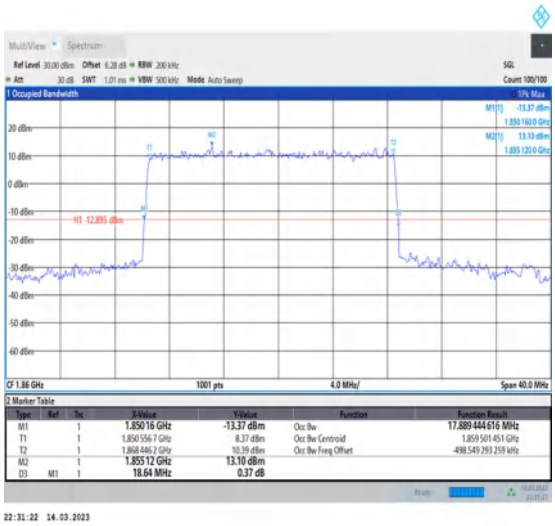

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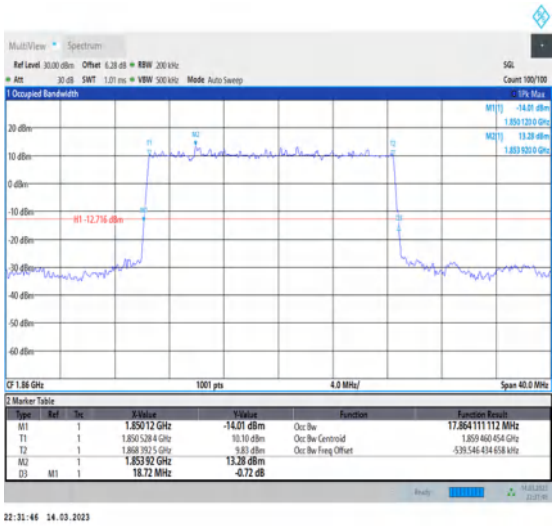

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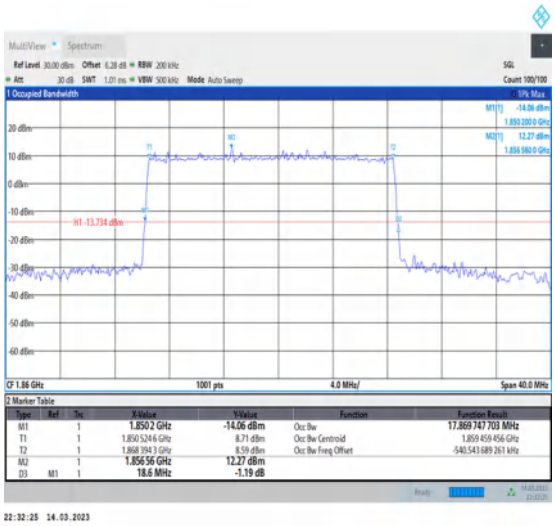

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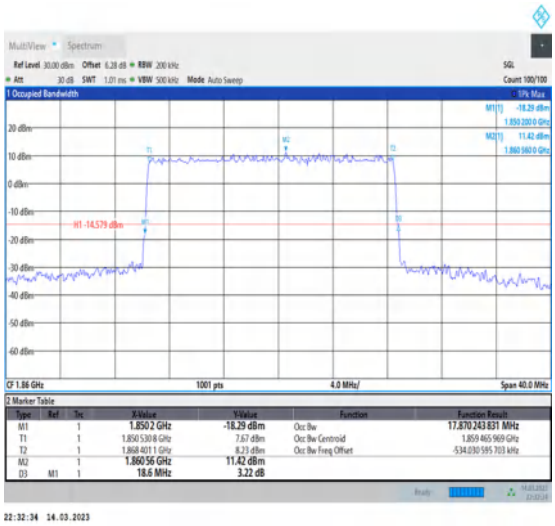

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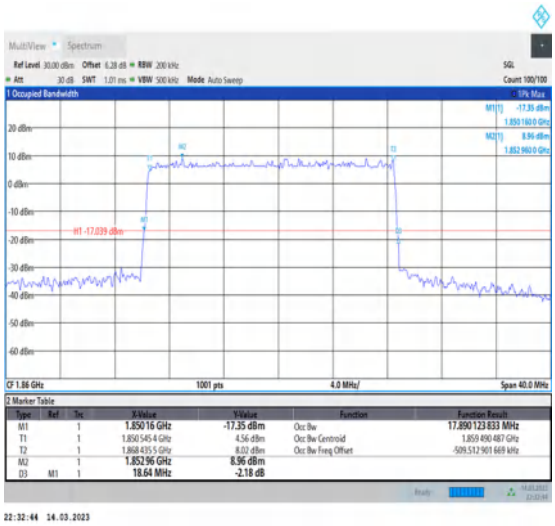

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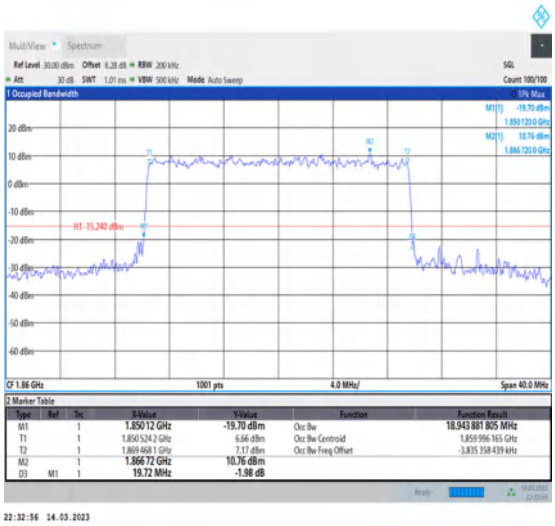

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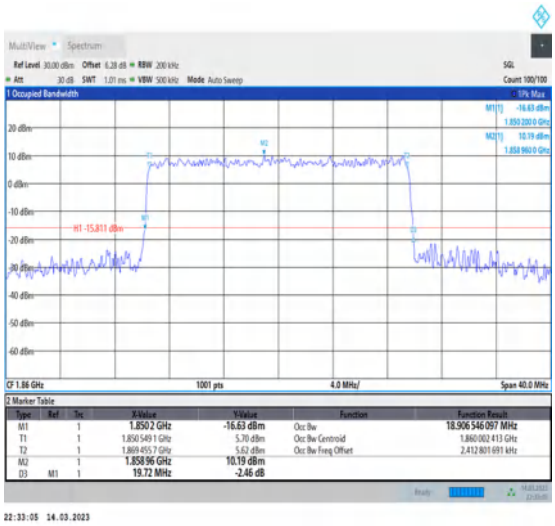

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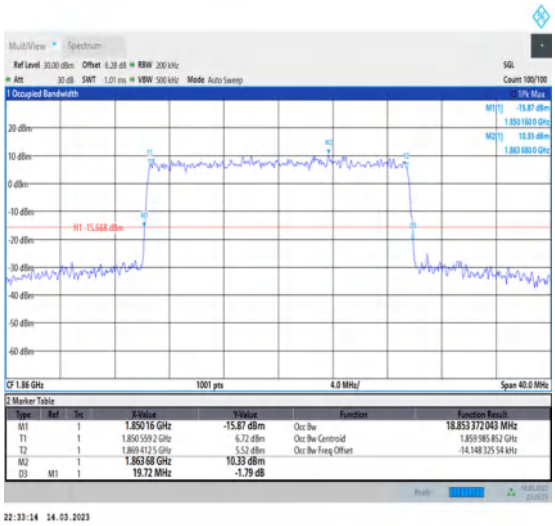

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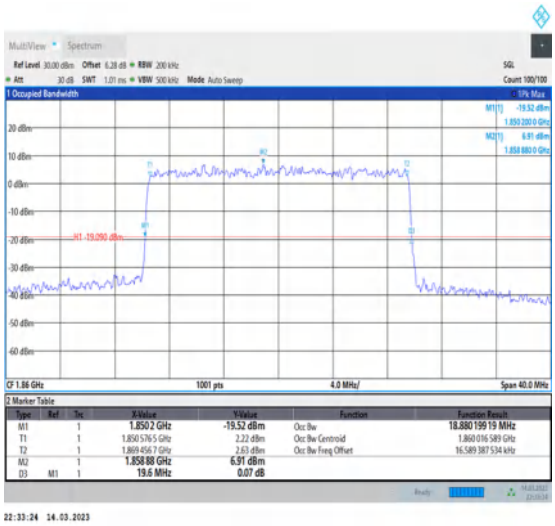

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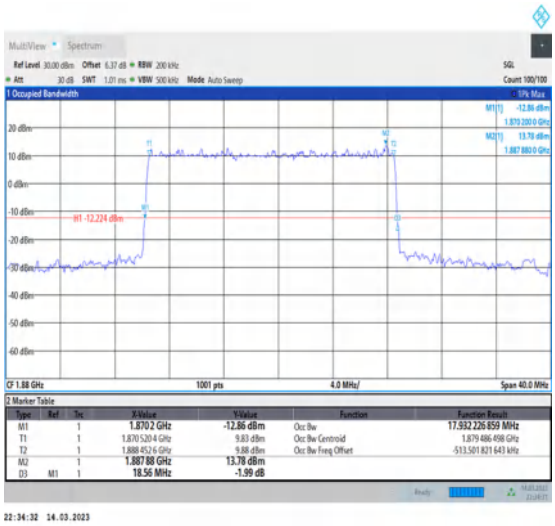

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1-N2-PC3-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.892-18.720-≤20-PASS

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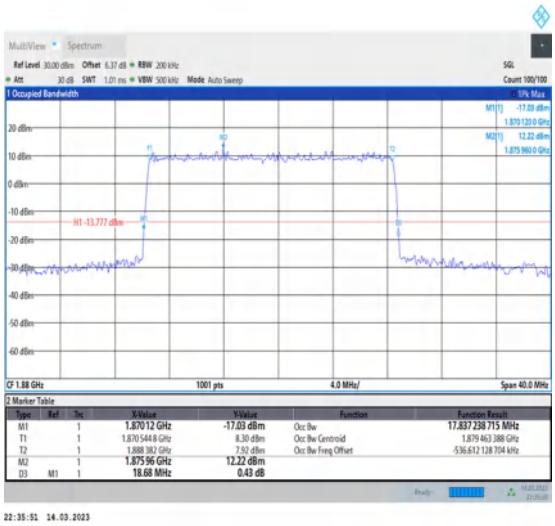

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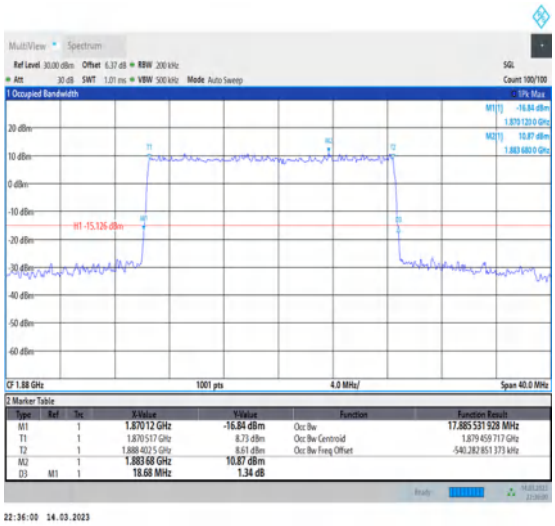

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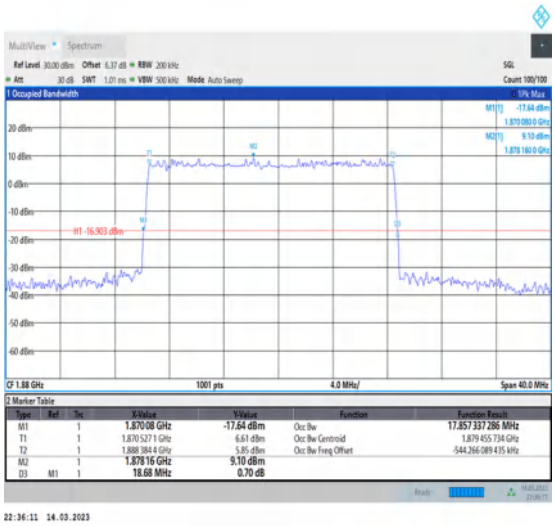

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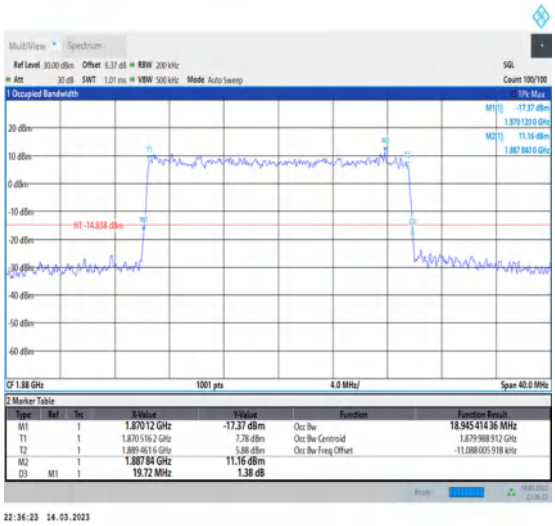

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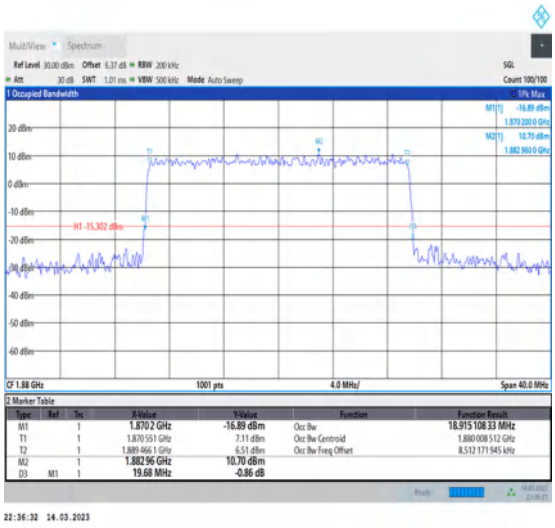

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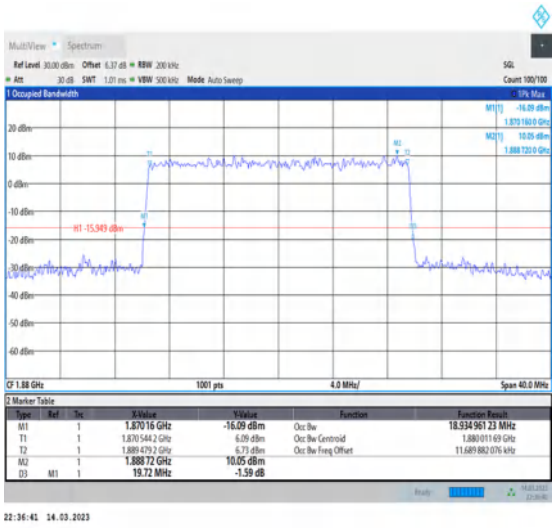

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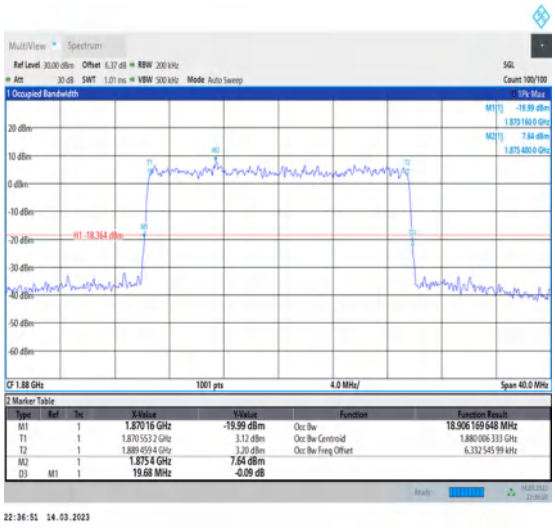

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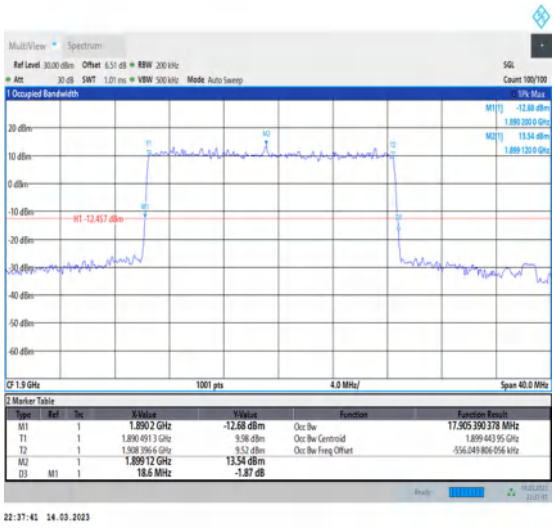

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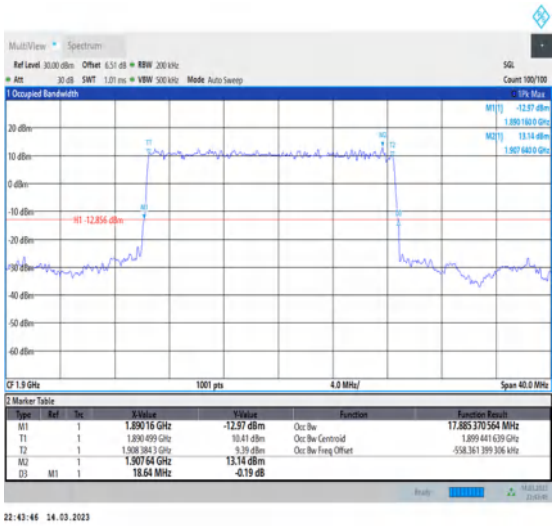

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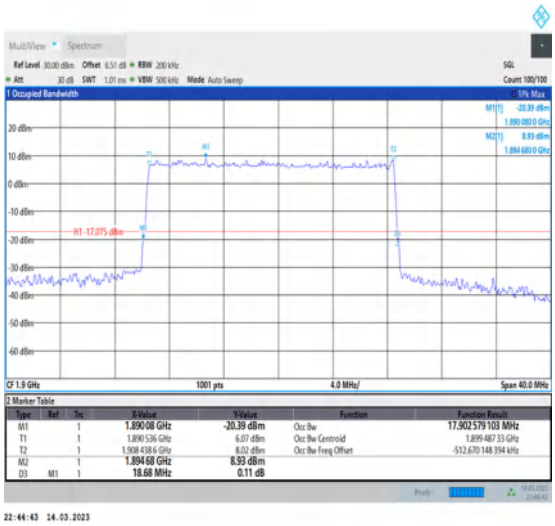

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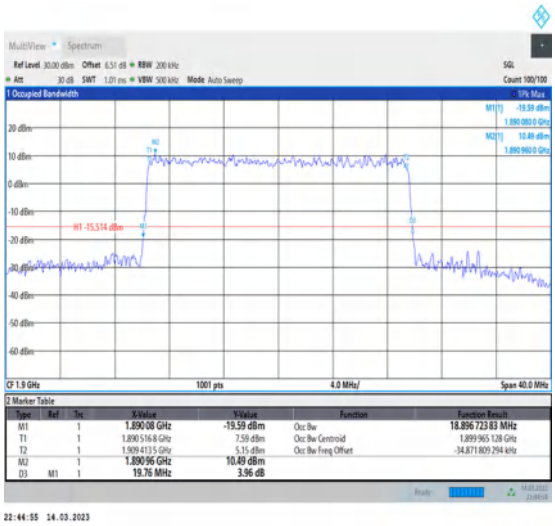

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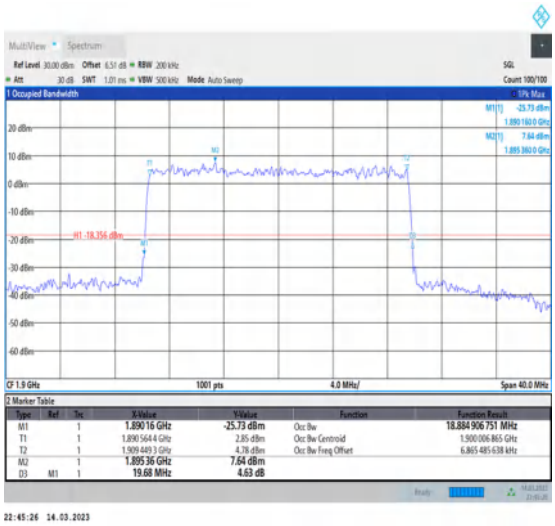

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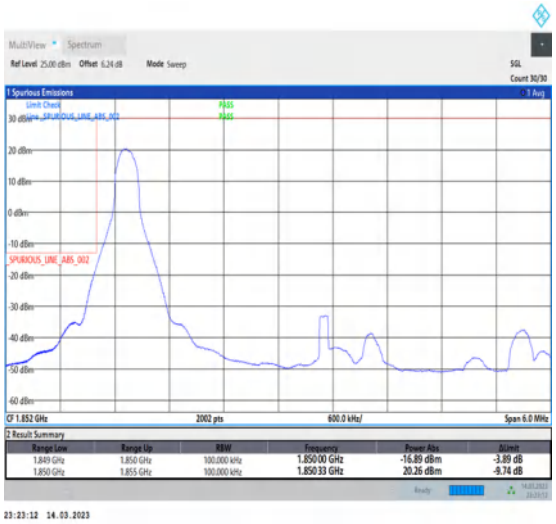
Band Edge for SA

Test Graphs



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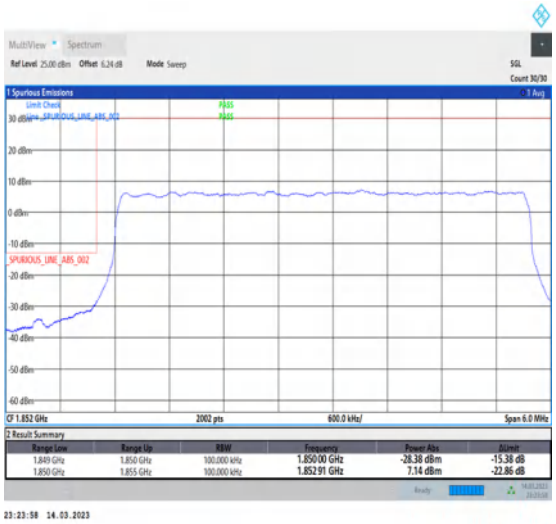

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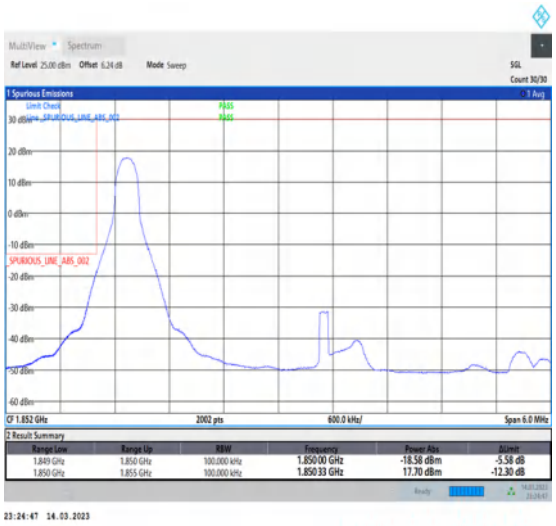

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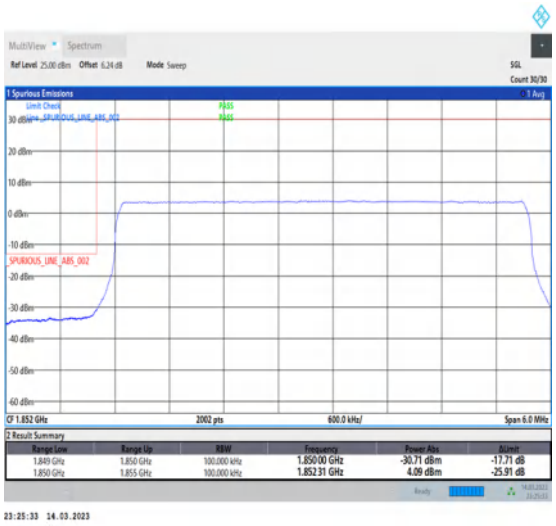

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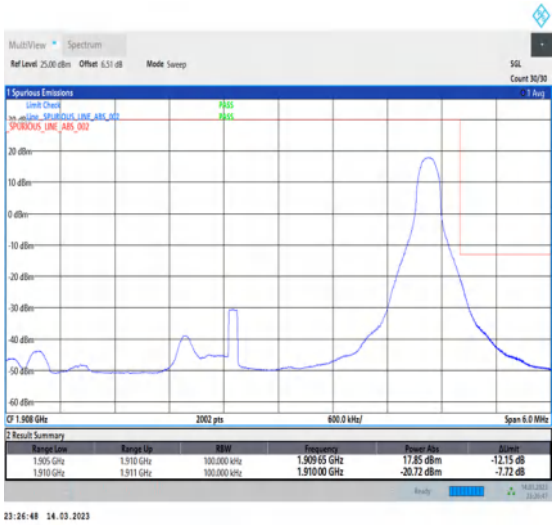

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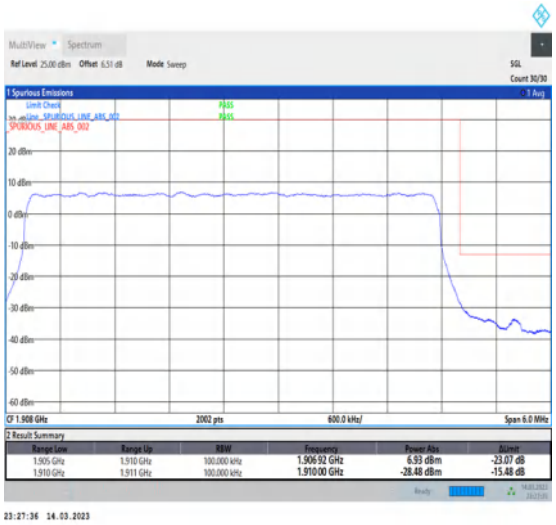

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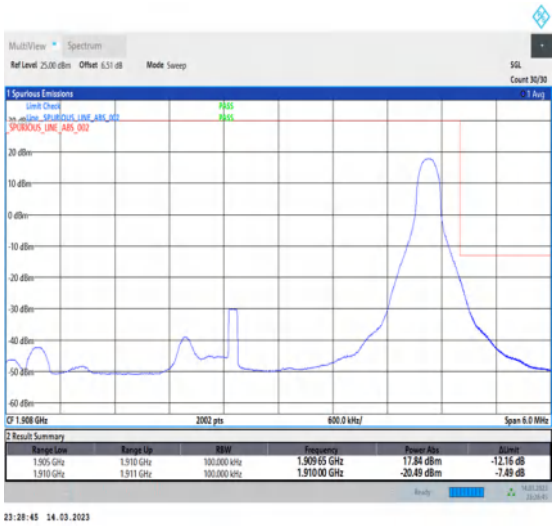

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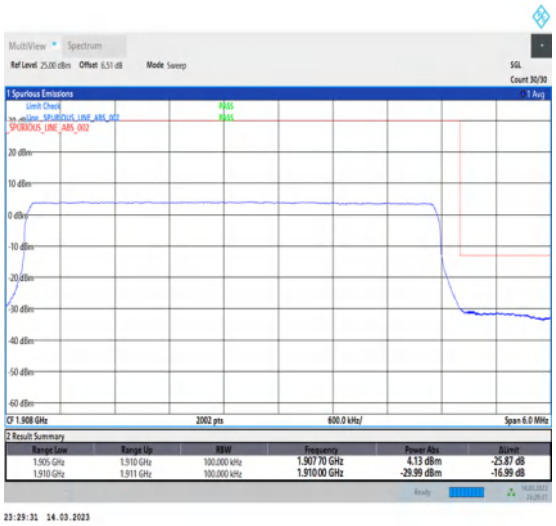

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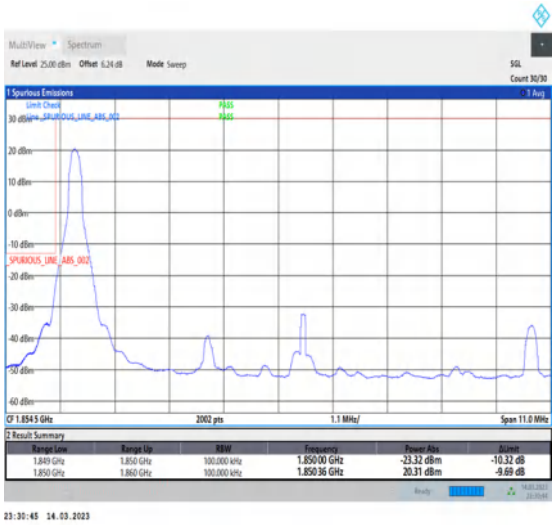

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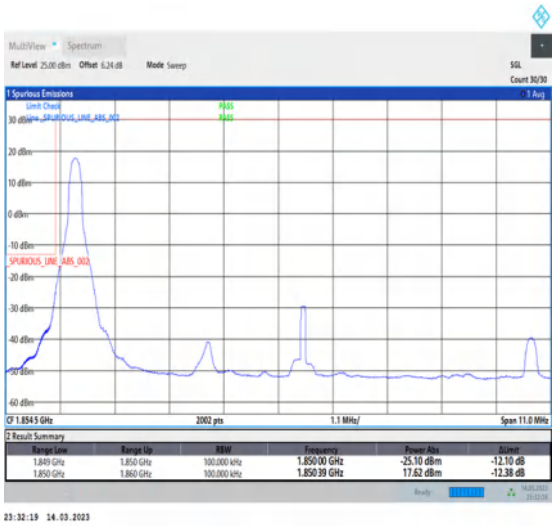

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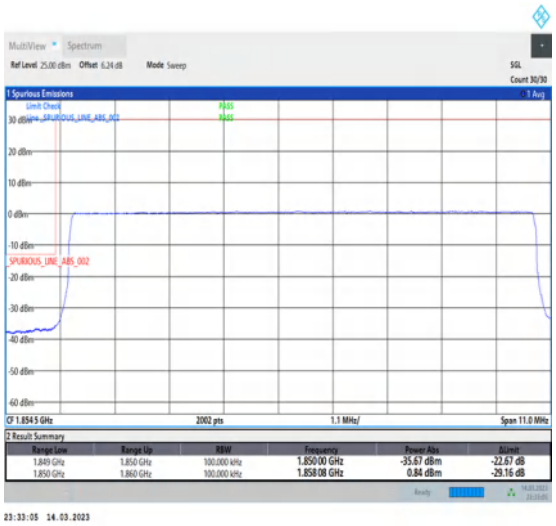

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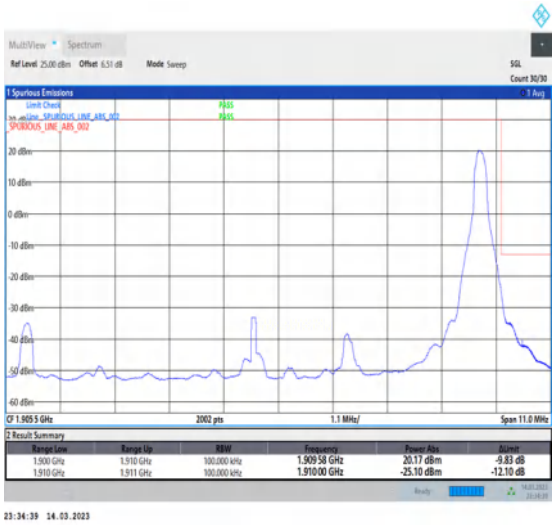

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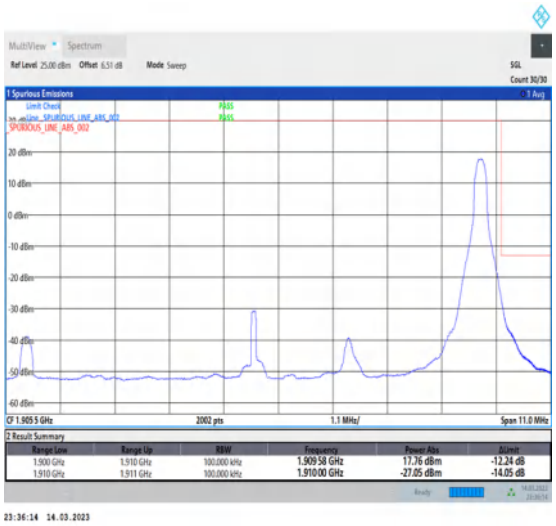

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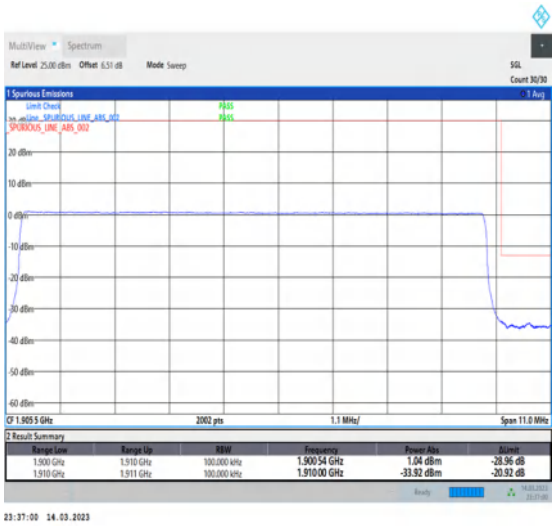

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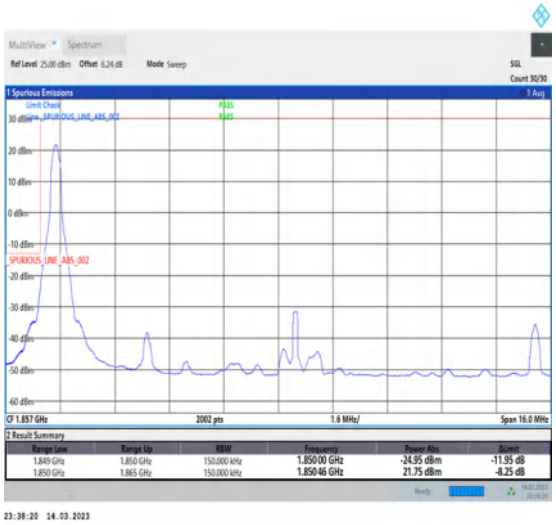

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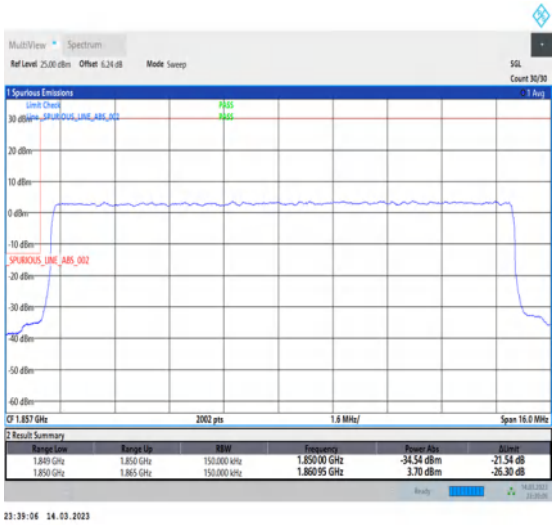

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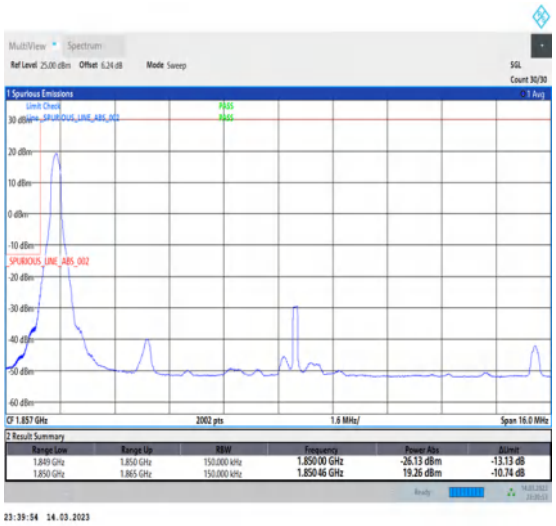

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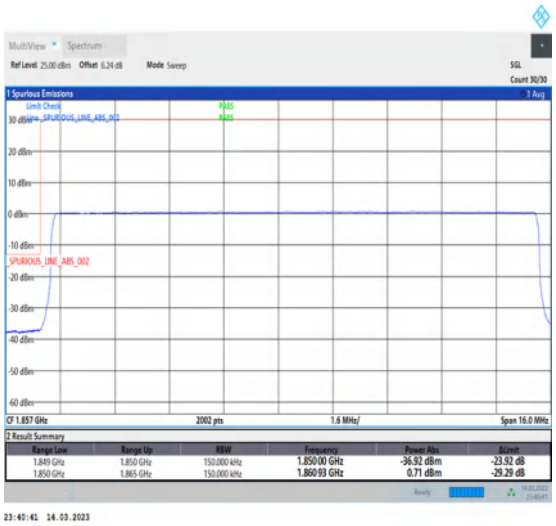

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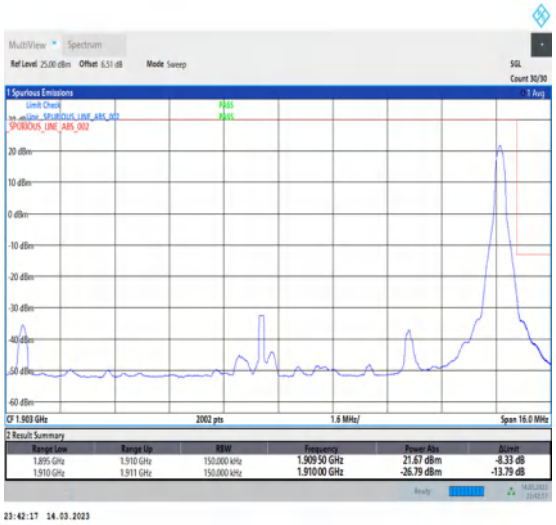

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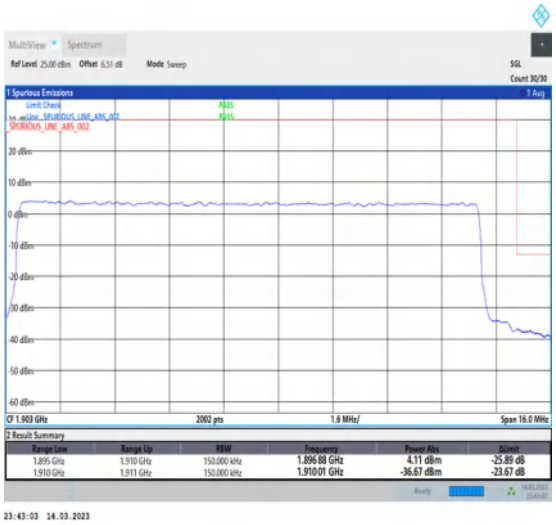

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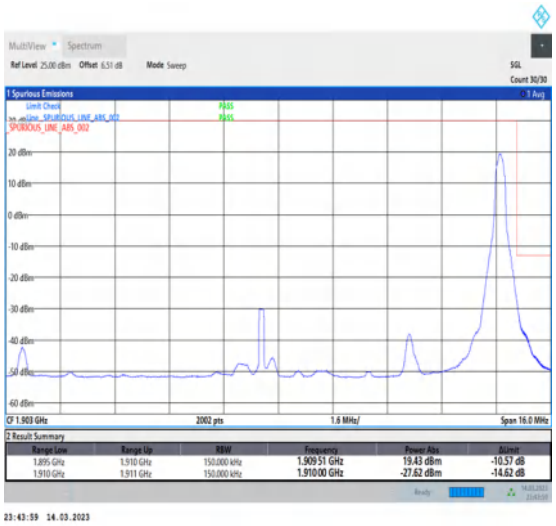

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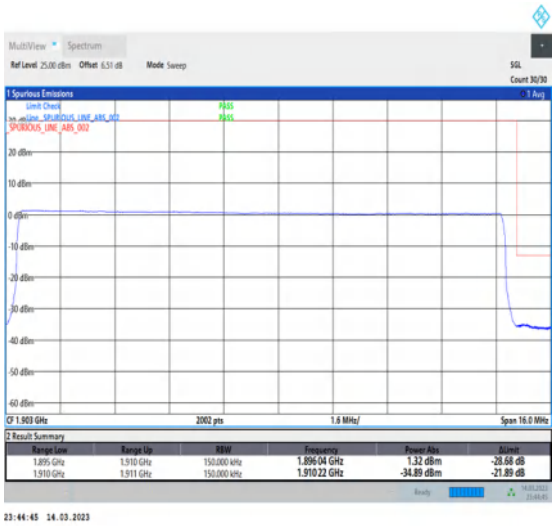

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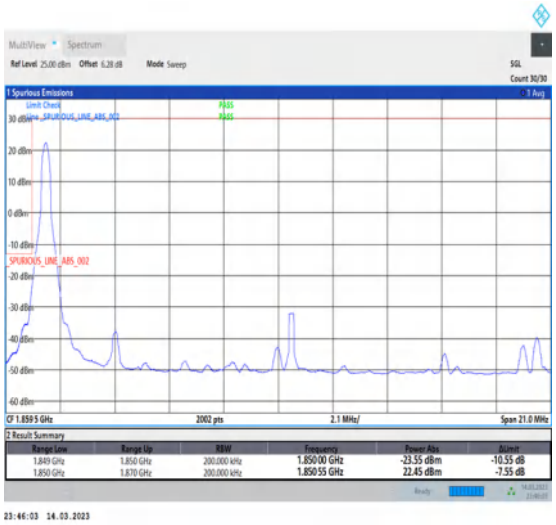

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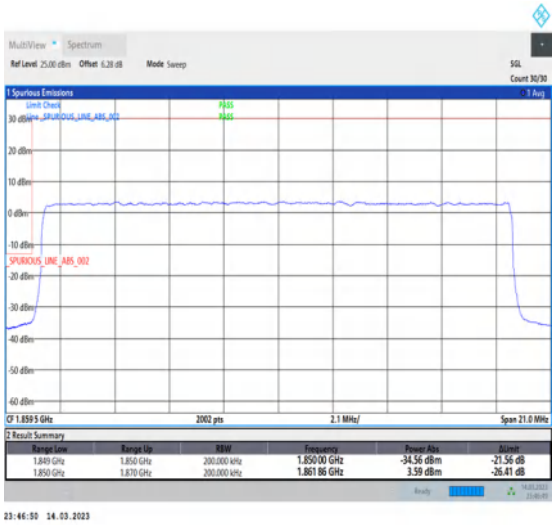

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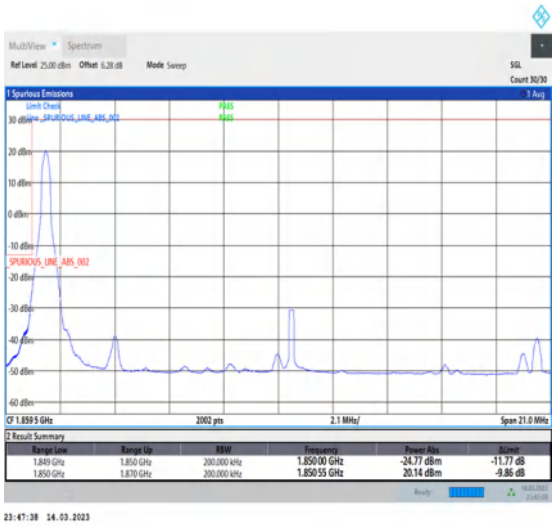

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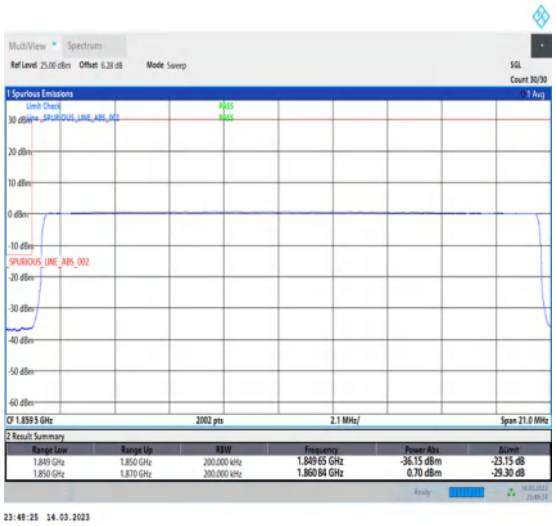

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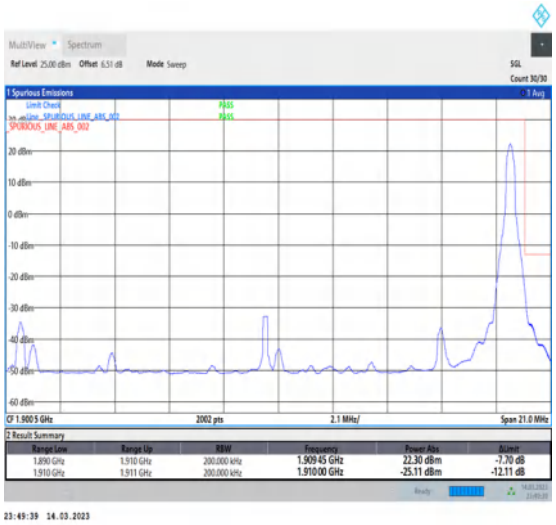

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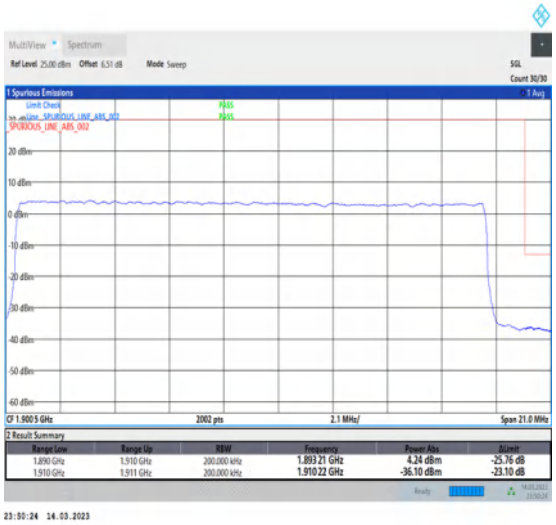

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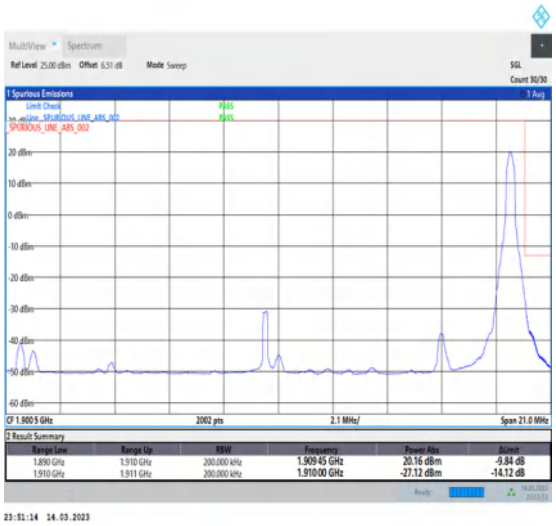

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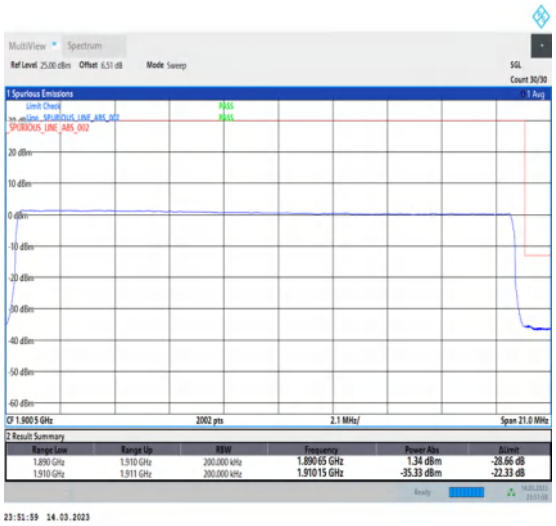

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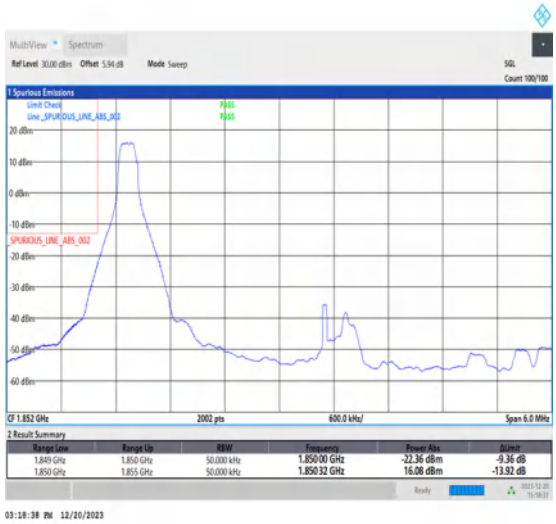
Band Edge for MIMO ANT1

Test Graphs



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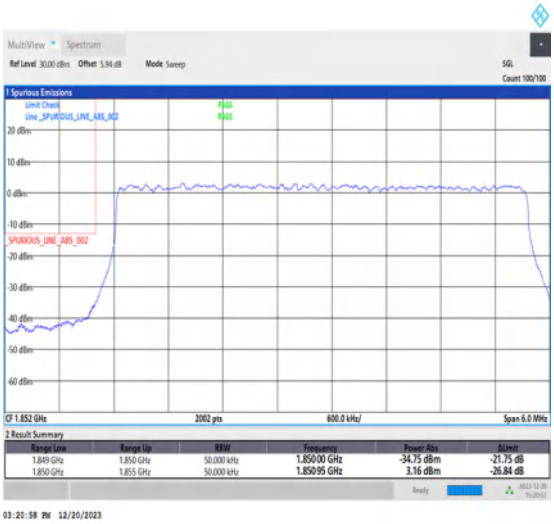

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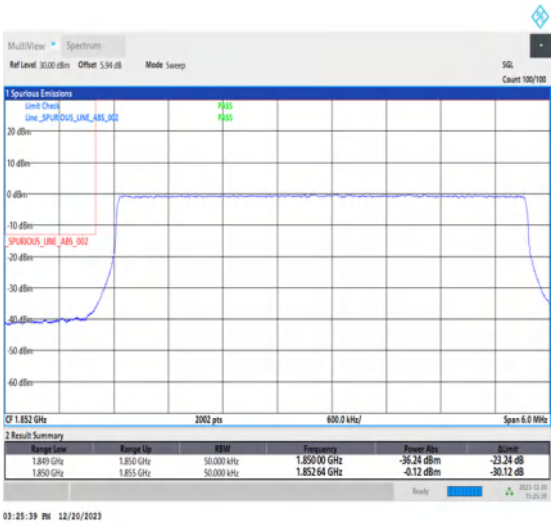

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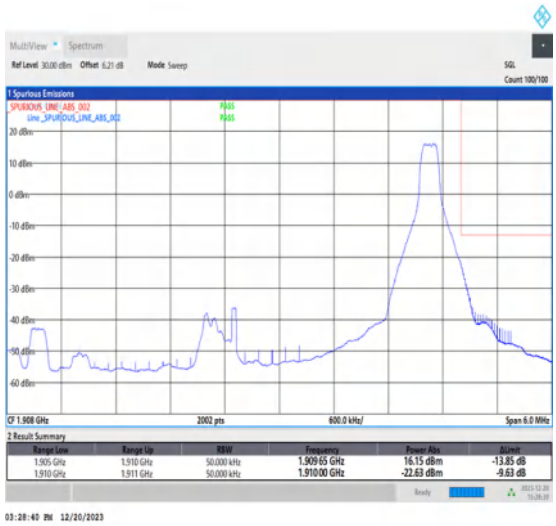

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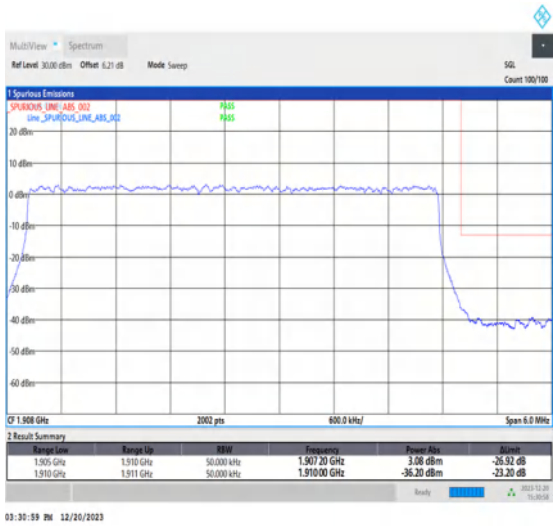

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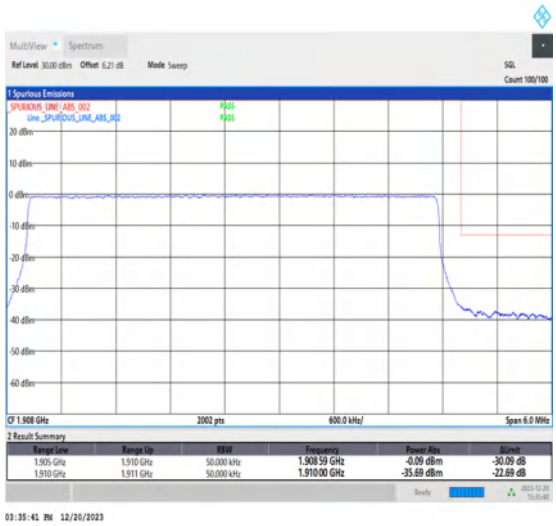

1-N2-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph

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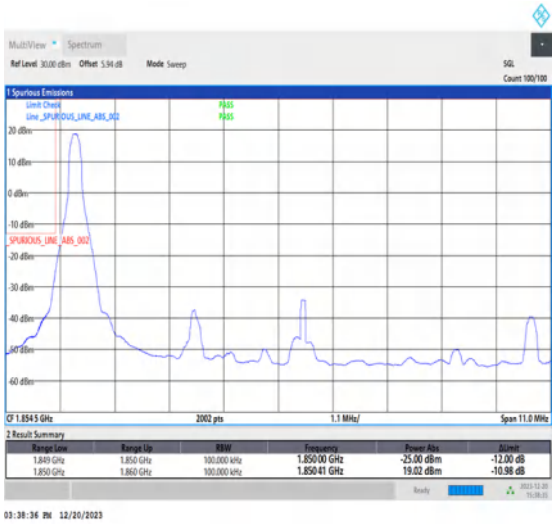

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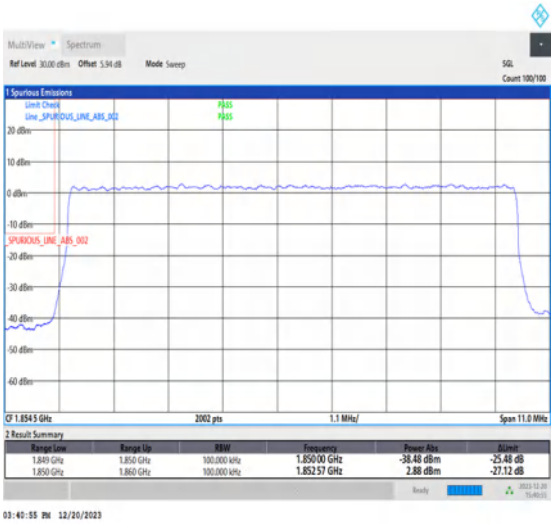

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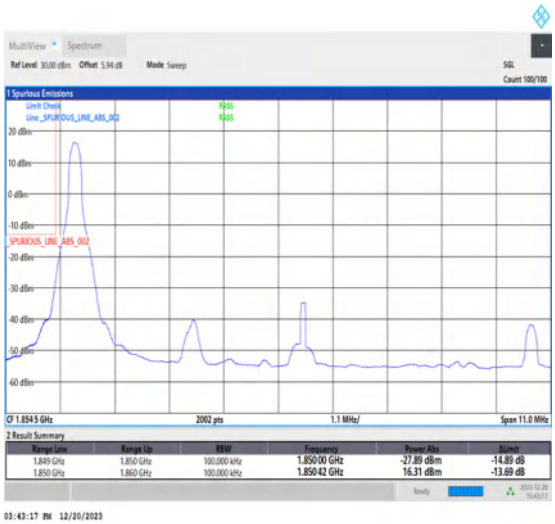

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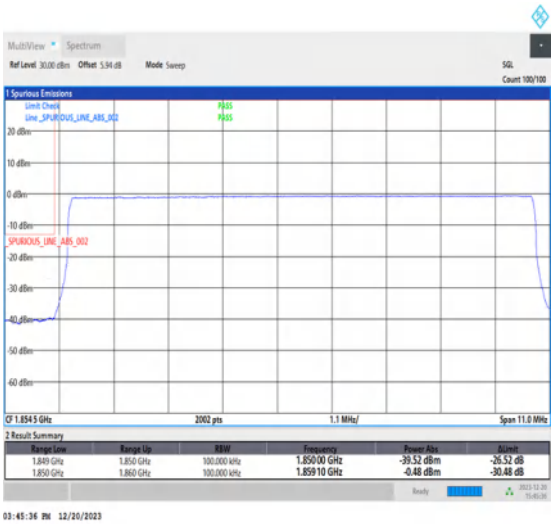

1-N2-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph

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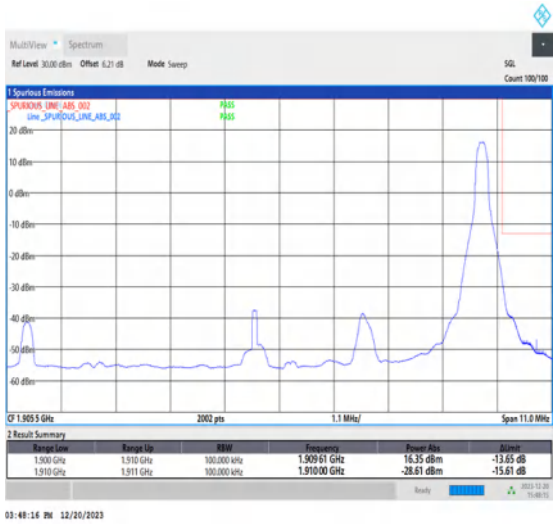

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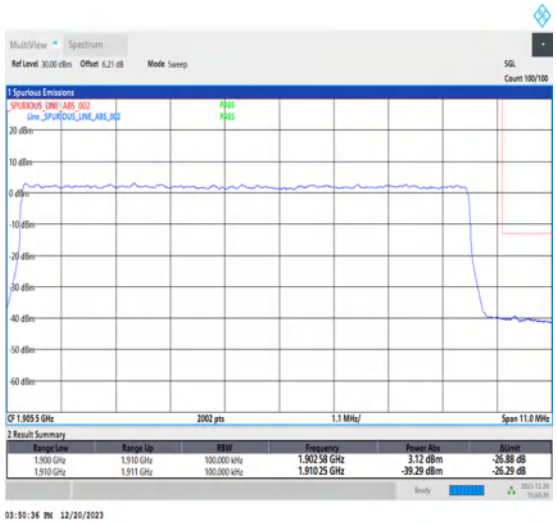

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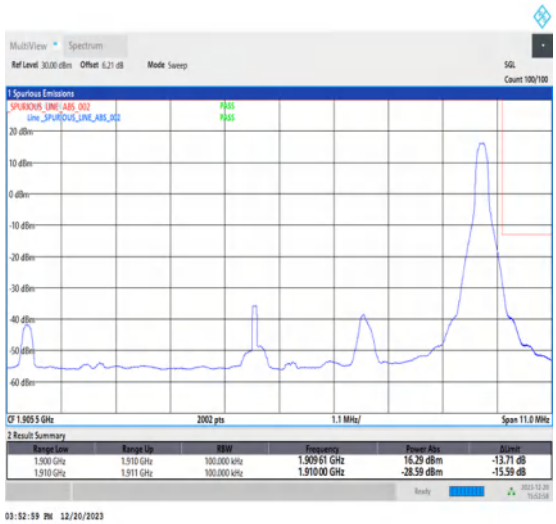

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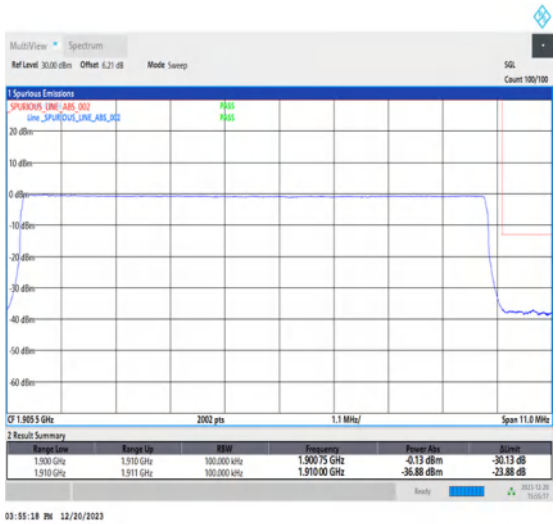

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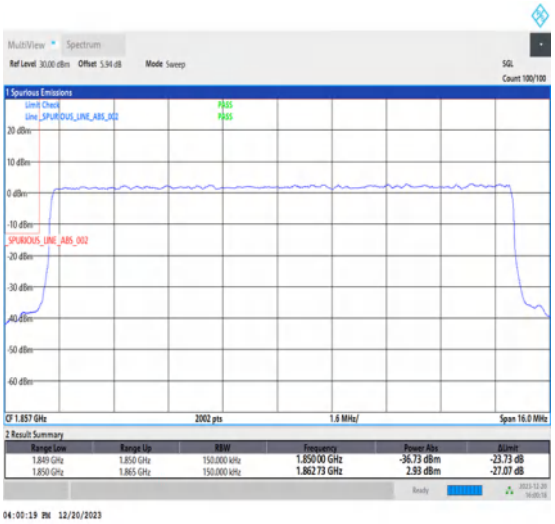

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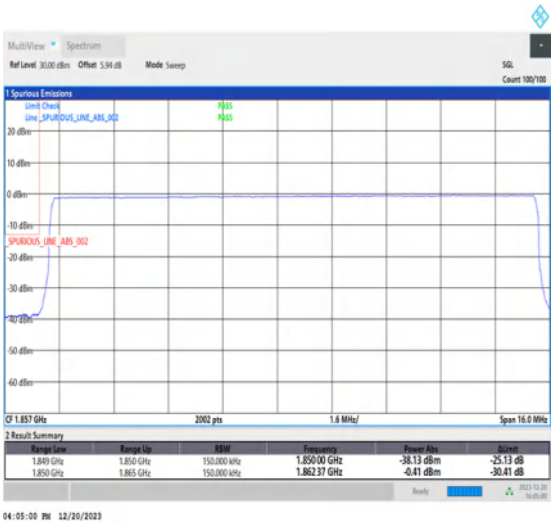

1-N2-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph

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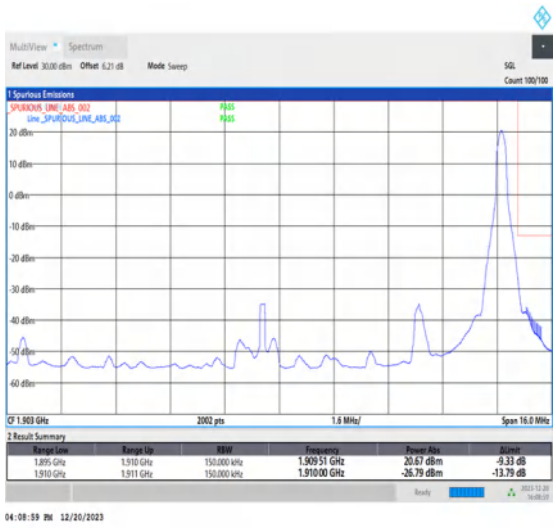

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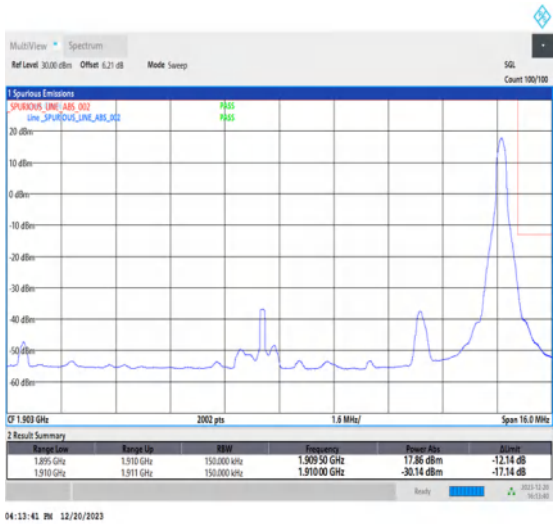

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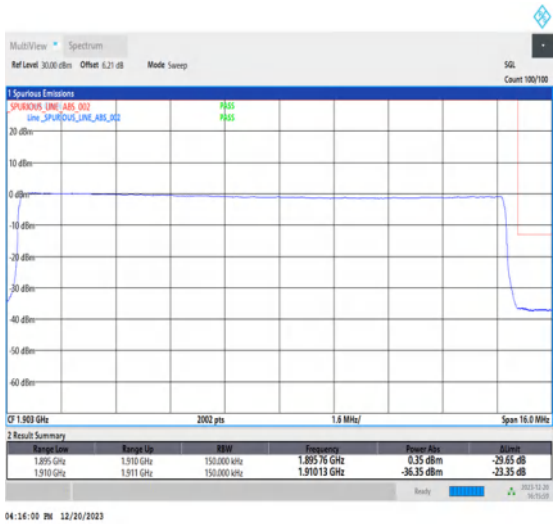

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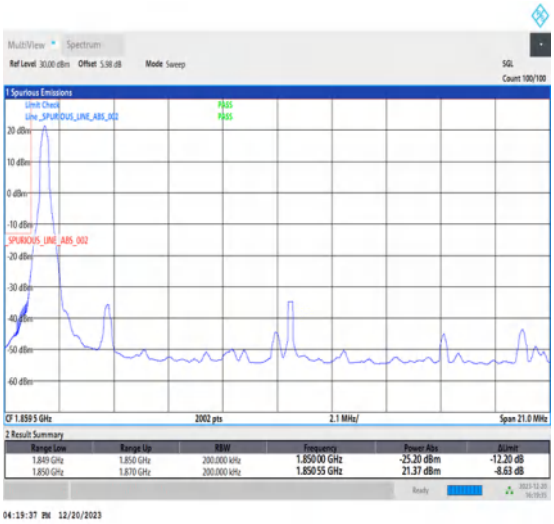

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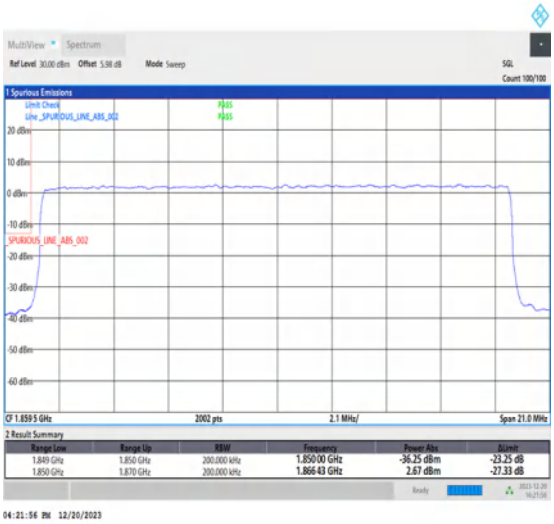

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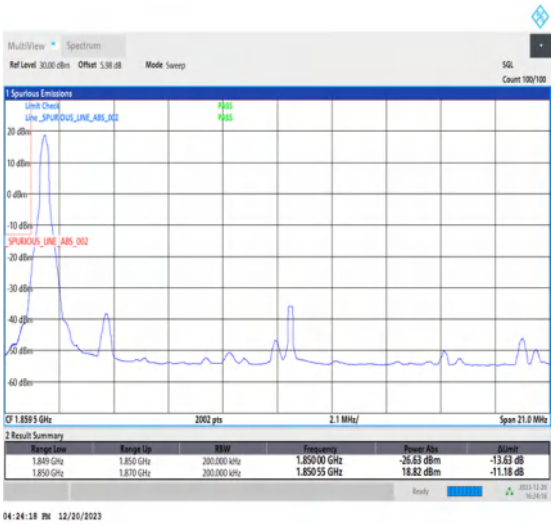

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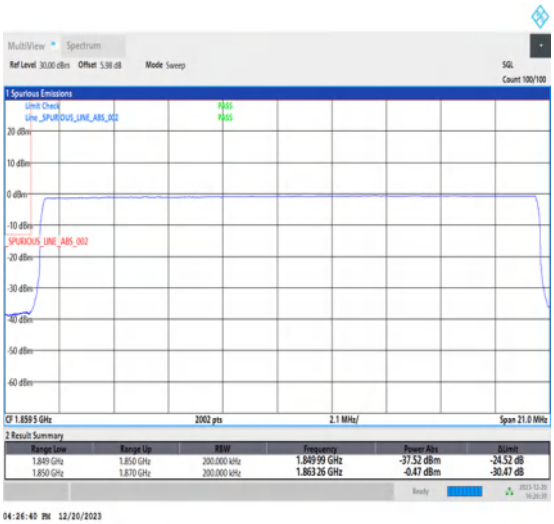

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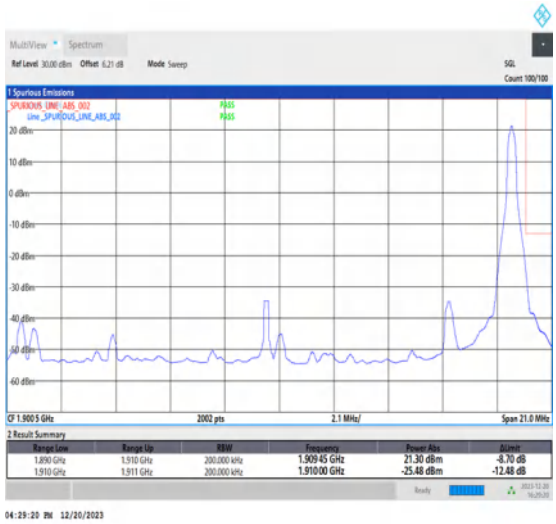

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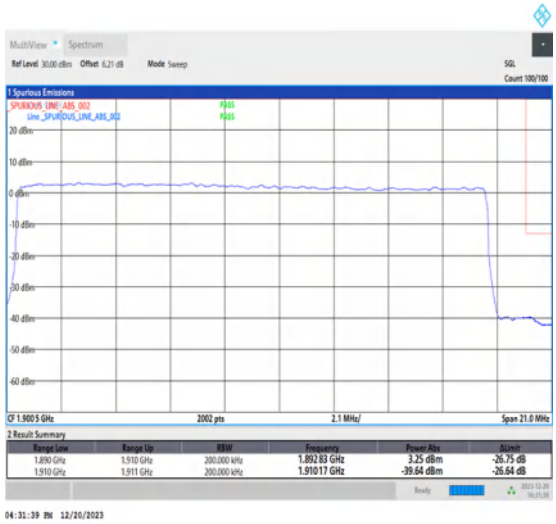

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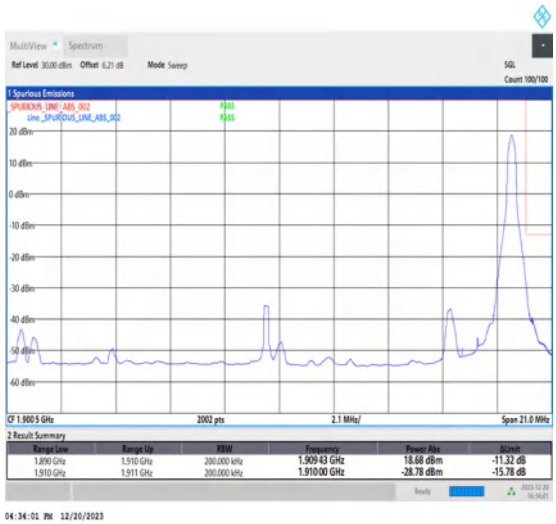

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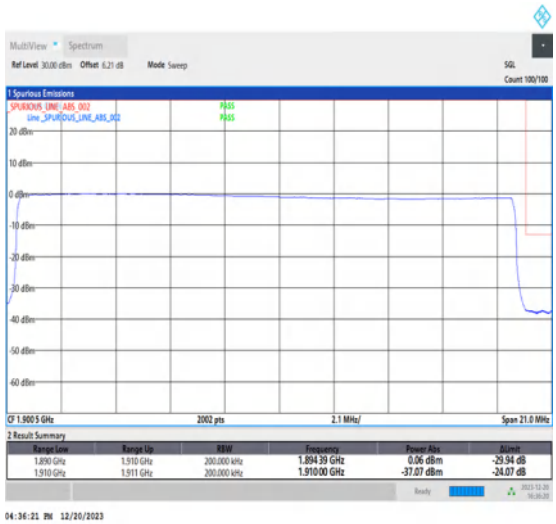

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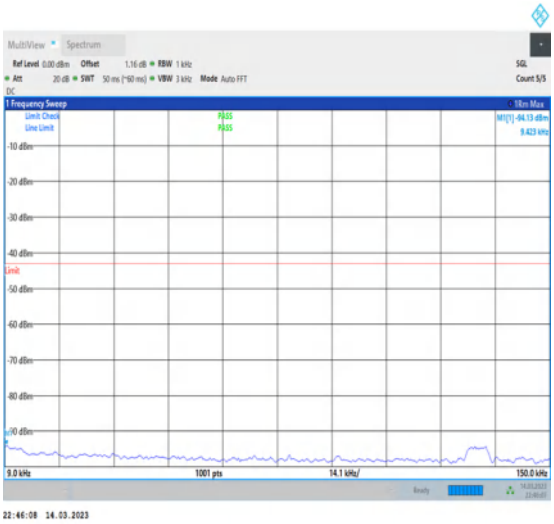
Conducted Spurious Emission for SA

Test Graphs



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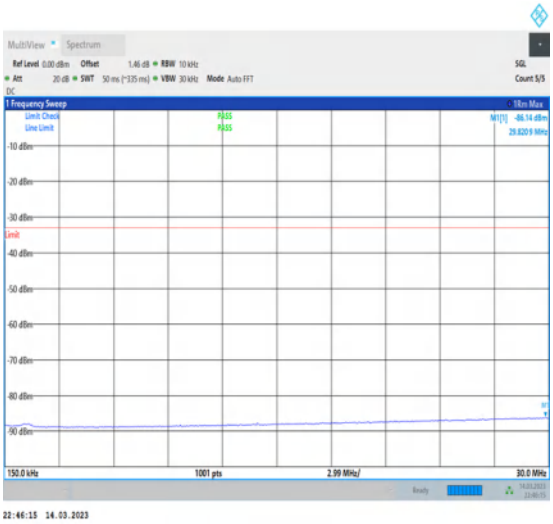

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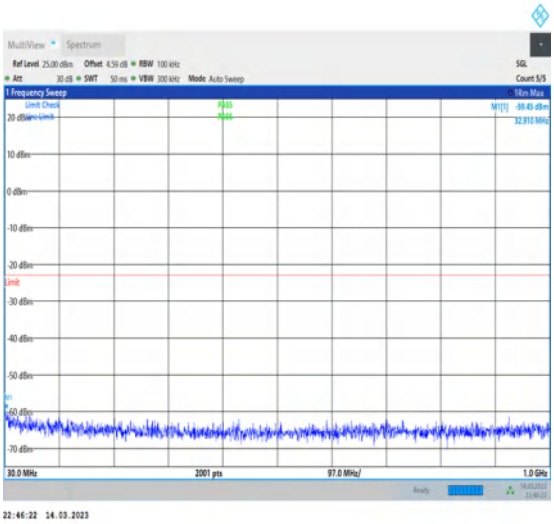

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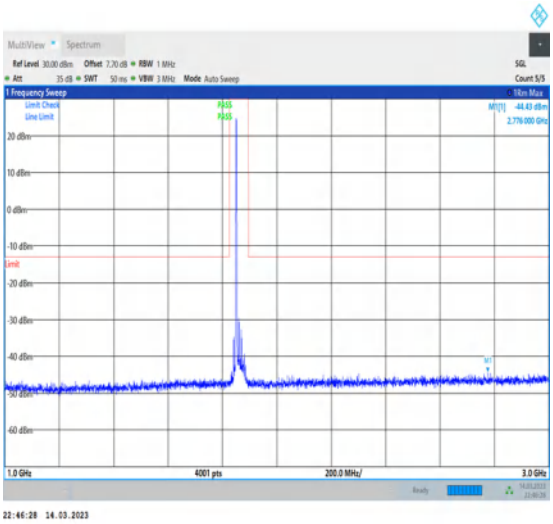

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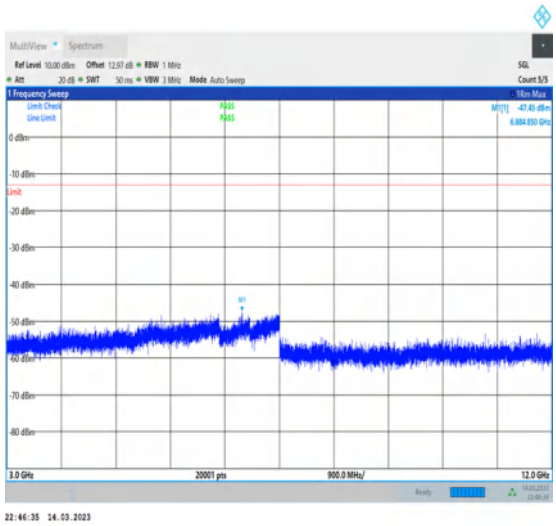

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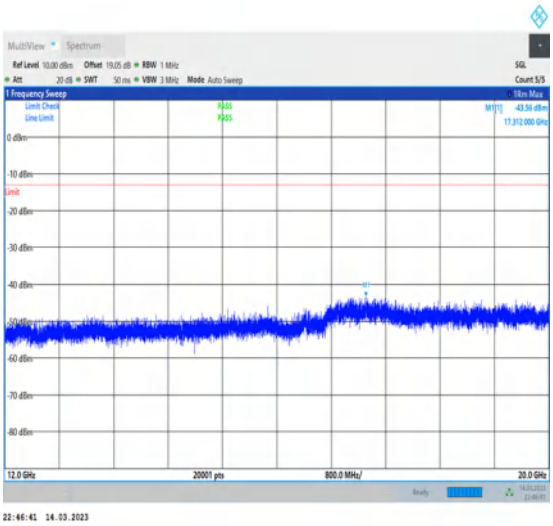

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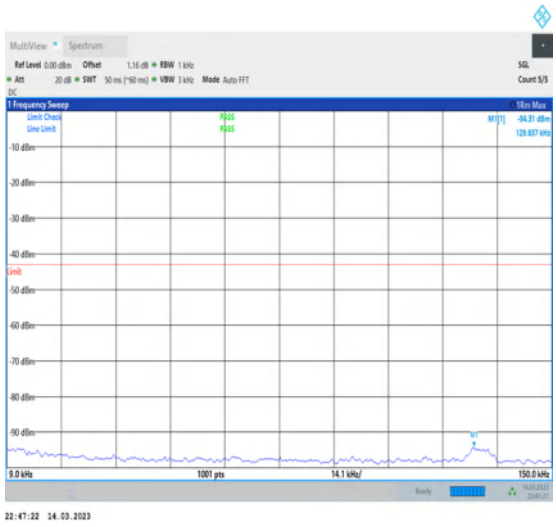

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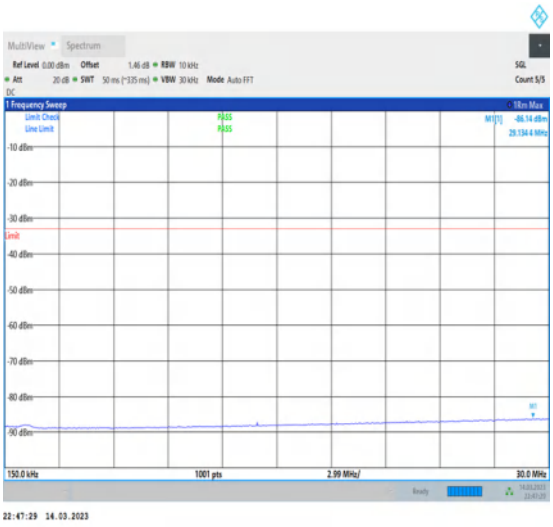

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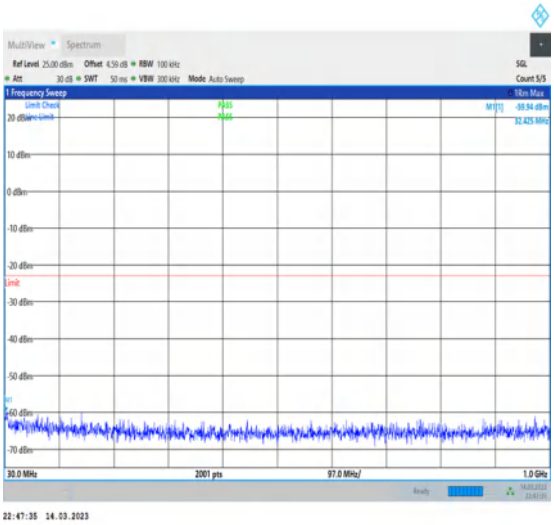	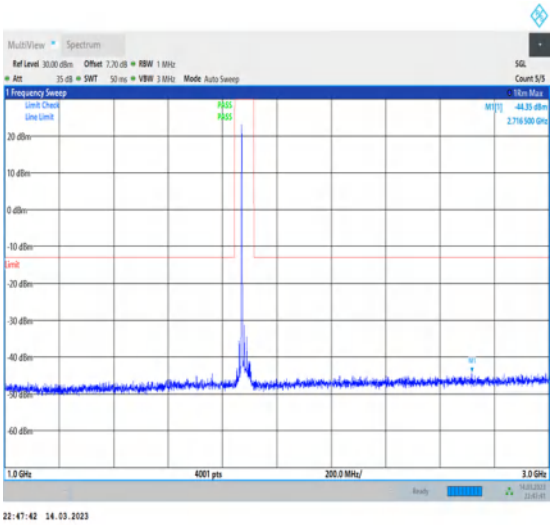
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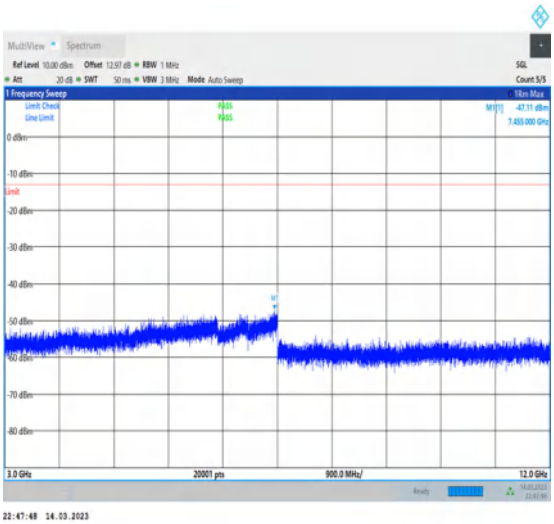	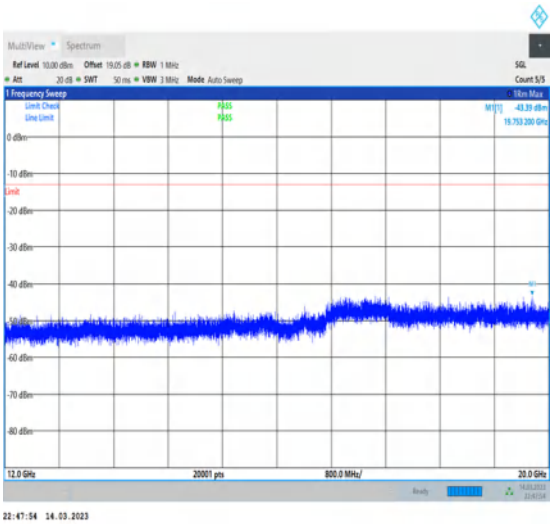
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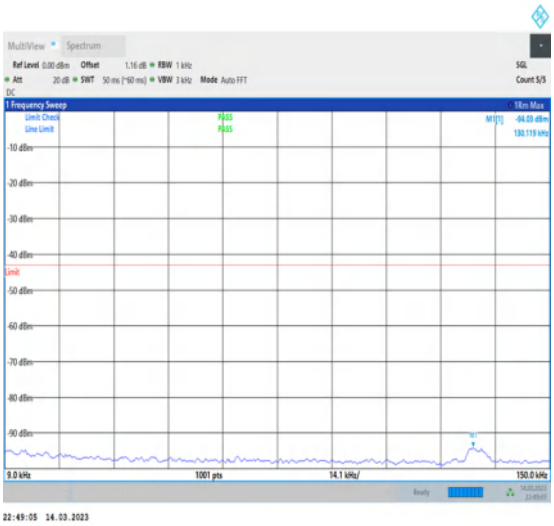	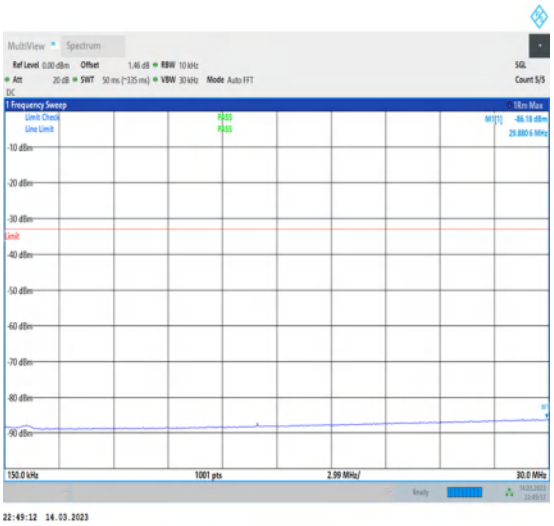
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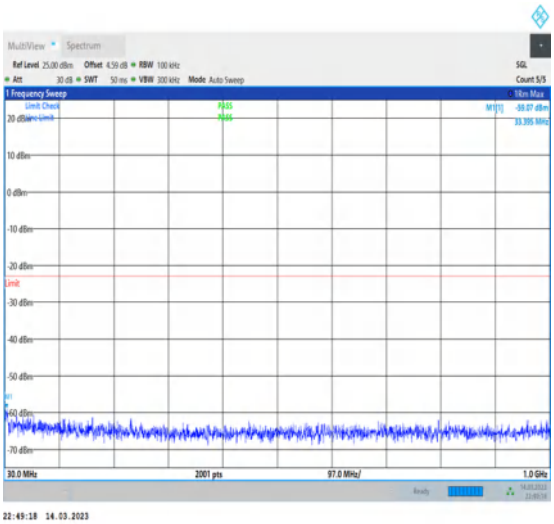	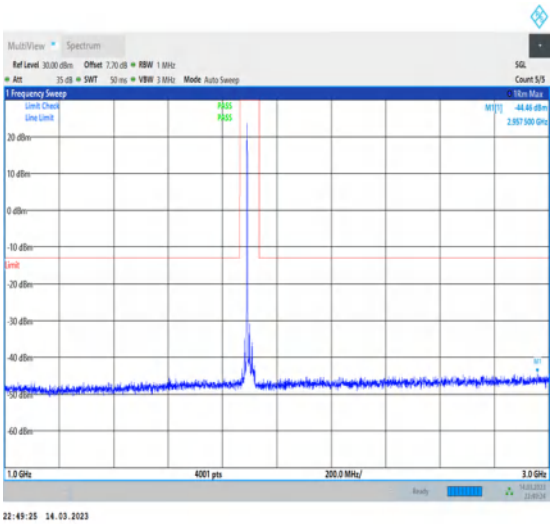
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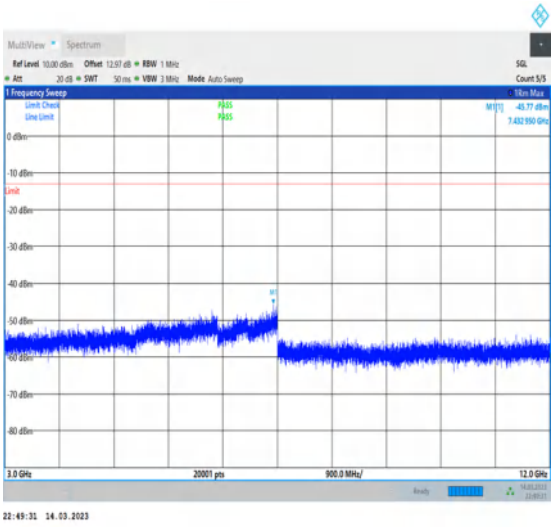	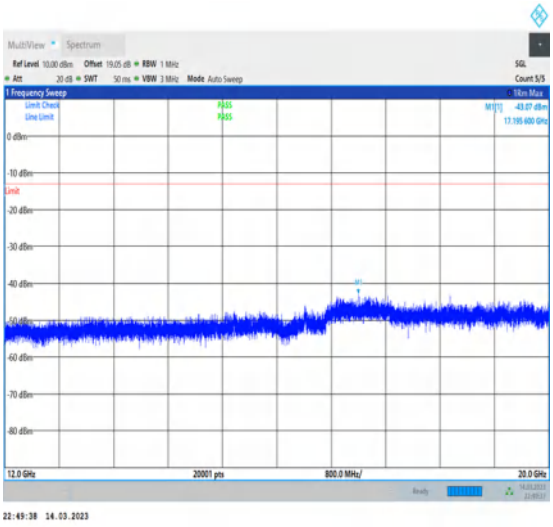
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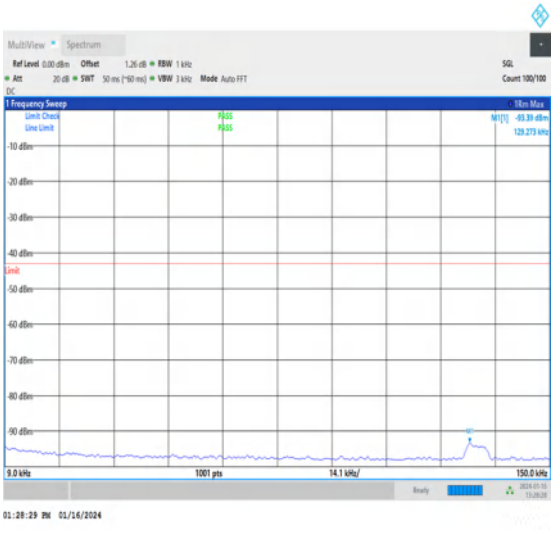
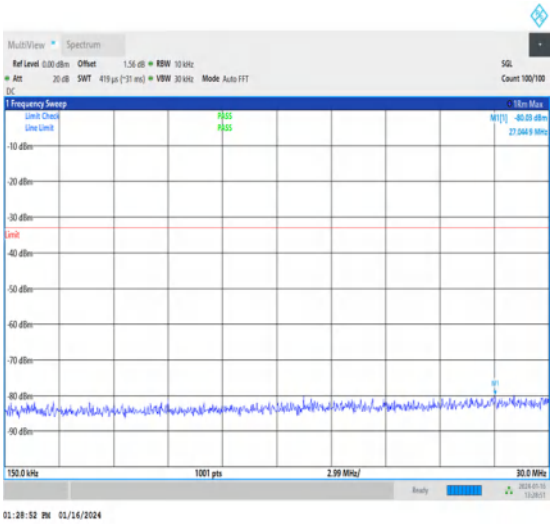
Test Graphs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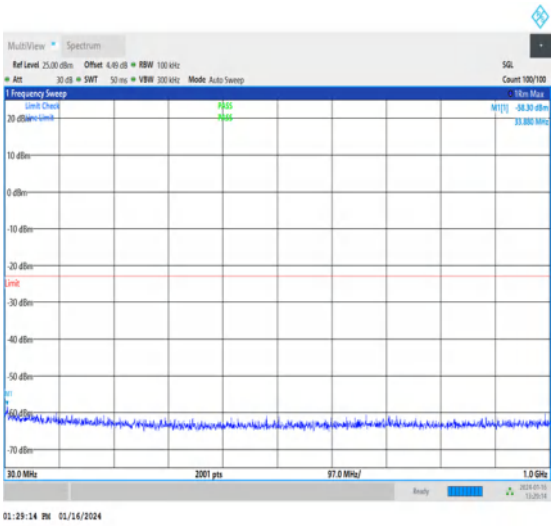	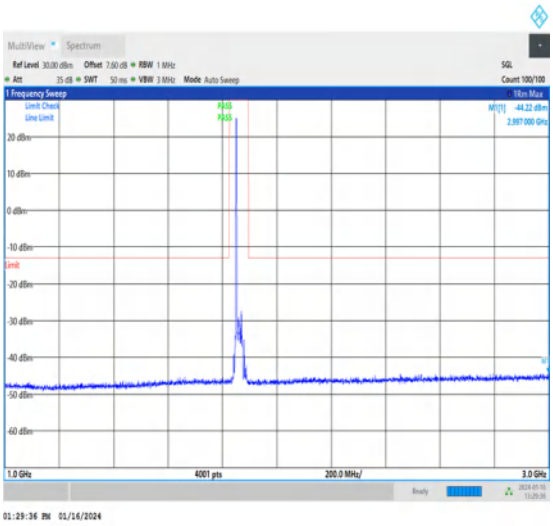
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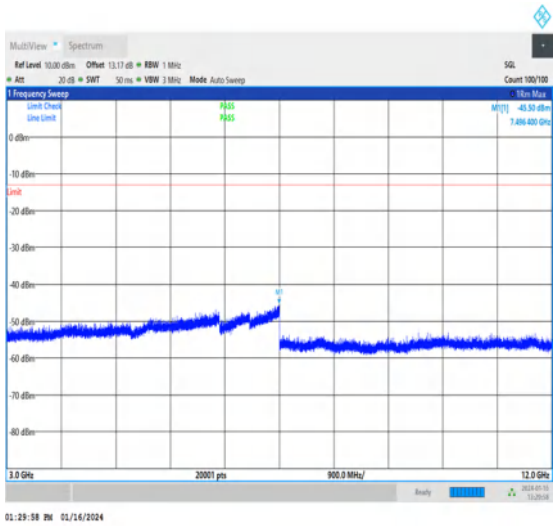

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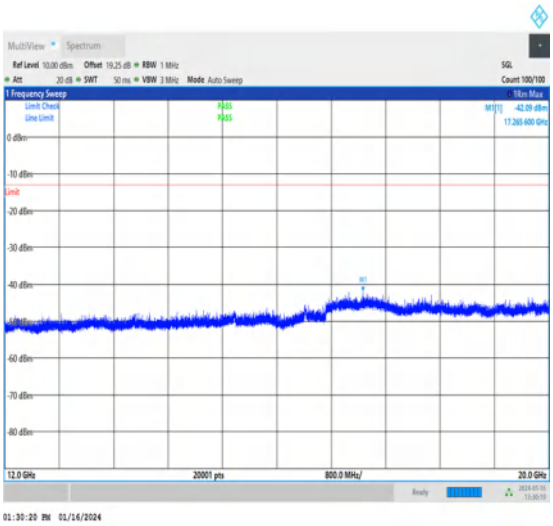

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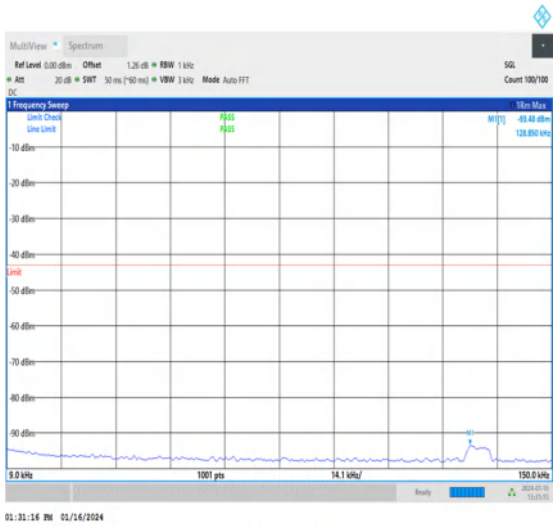

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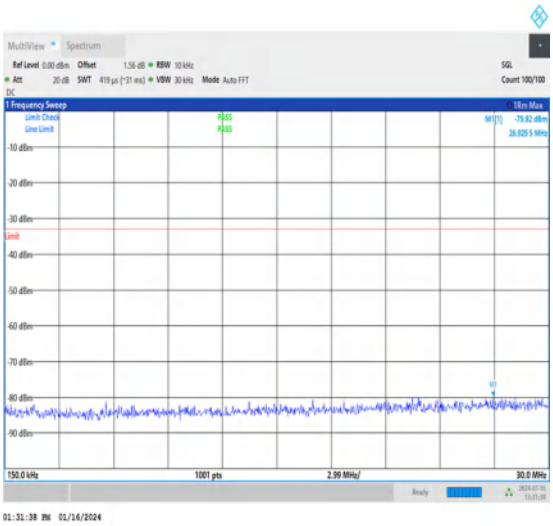

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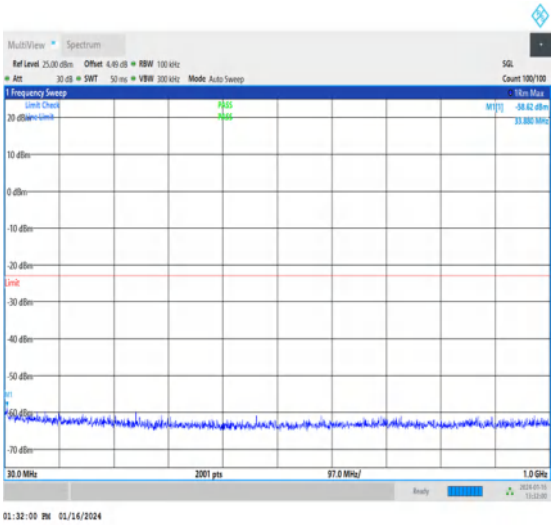

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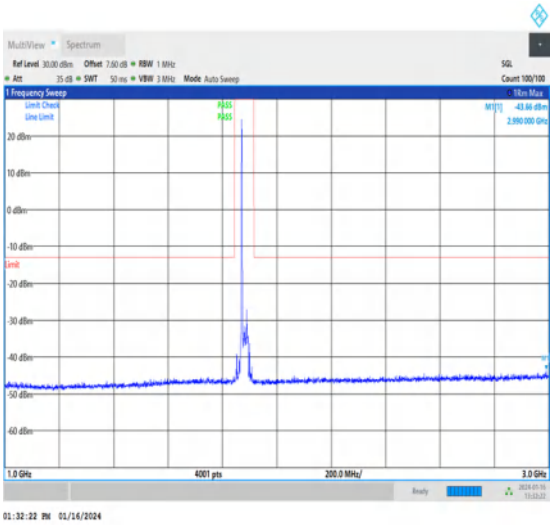

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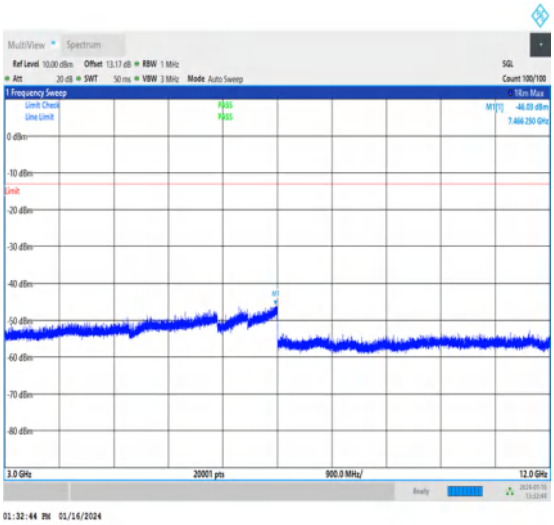

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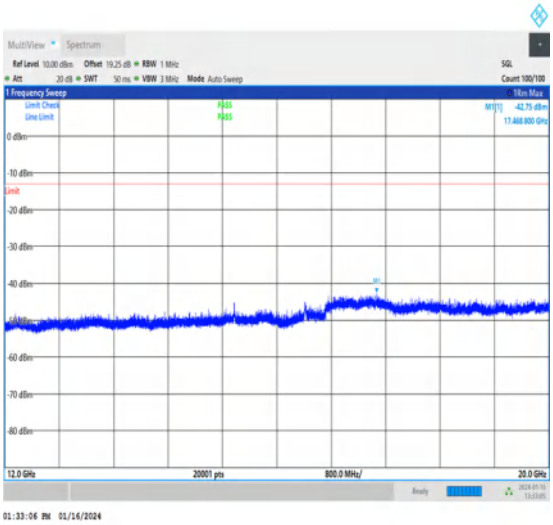

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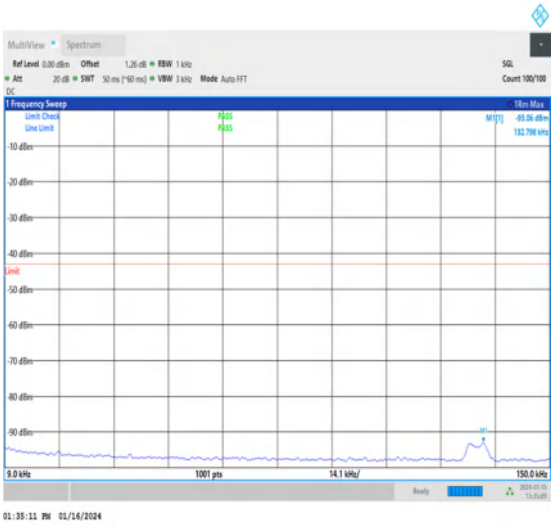

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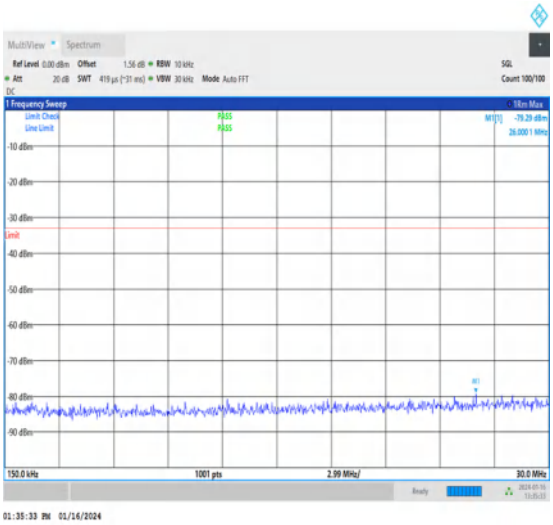

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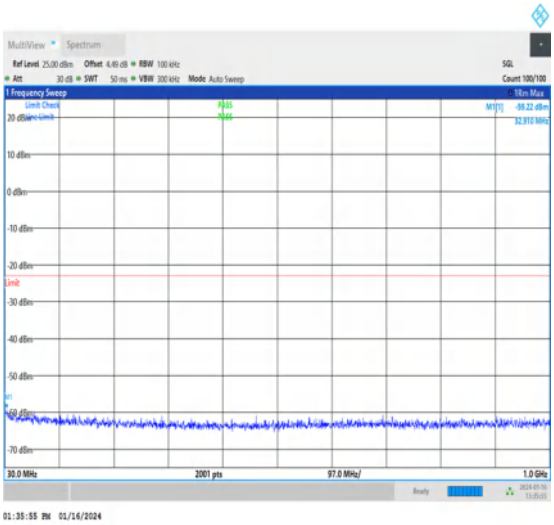

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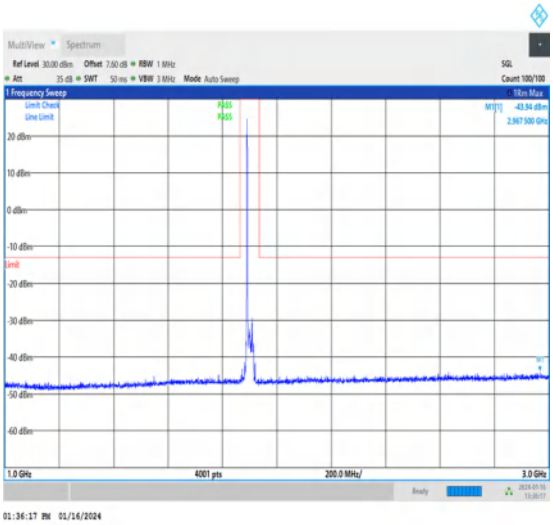

1-N2-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-2920.50--43.94--13-PASS

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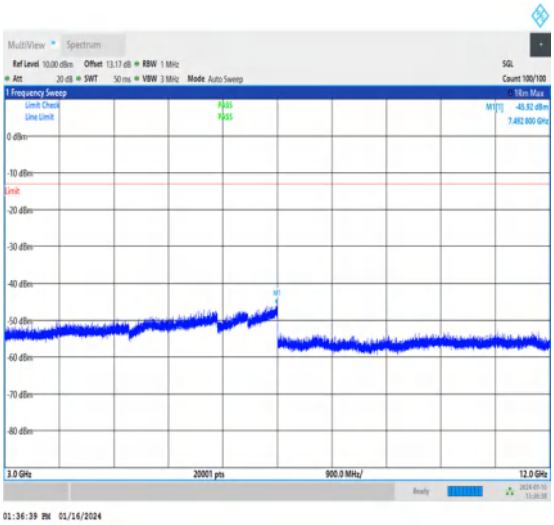	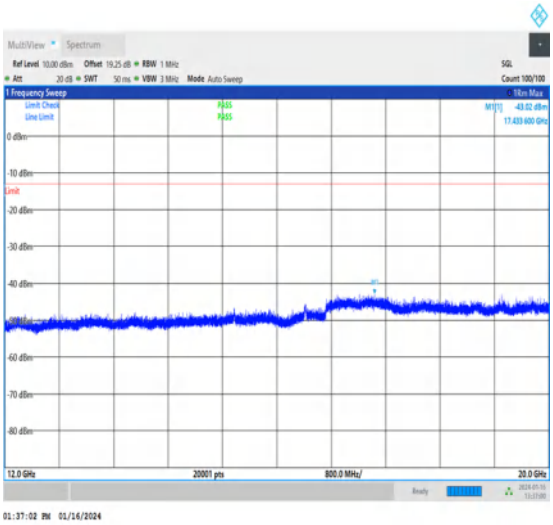
1-N2-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-7410.90--45.92--13-PASS	1-N2-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant1-16940.40--43.02--13-PASS

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Field Strength of Spurious Radiation

Test Band = SA Band2_20MHz_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3701.25	47.90	-45.51	29.97	-62.89	-13.00	49.89	215	59	Horizontal
2	5551.5	50.22	-45.15	32.97	-57.23	-13.00	44.23	148	43	Horizontal
3	7404.3600	39.48	-43.40	36.49	-62.69	-13.00	49.69	136	165	Horizontal
4	9255.4500	36.62	-40.23	38.38	-60.49	-13.00	47.49	256	135	Horizontal
5	11106.5400	32.46	-37.93	39.09	-61.64	-13.00	48.64	291	346	Horizontal
6	12957.6300	31.86	-37.24	39.79	-60.85	-13.00	47.85	188	59	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.1800	40.54	-45.51	29.98	-70.25	-13.00	57.25	245	0	Vertical
2	5553.2700	41.02	-45.15	32.97	-66.42	-13.00	53.42	174	240	Vertical
3	7404.3600	40.61	-43.40	36.49	-61.56	-13.00	48.56	136	330	Vertical
4	9255.4500	35.83	-40.23	38.38	-61.28	-13.00	48.28	259	118	Vertical
5	11106.5400	32.68	-37.93	39.09	-61.42	-13.00	48.42	191	135	Vertical
6	12957.6300	31.69	-37.24	39.79	-61.02	-13.00	48.02	182	7	Vertical

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Test Band = SA Band2_20MHz _ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	46.33	-45.67	30.12	-64.48	-13.00	51.48	255	59	Horizontal
2	5611.5	48.01	-45.04	33.06	-59.23	-13.00	46.23	148	42	Horizontal
3	7484.3600	39.07	-43.18	36.45	-62.92	-13.00	49.92	175	59	Horizontal
4	9355.4500	34.92	-40.00	38.46	-61.89	-13.00	48.89	146	270	Horizontal
5	11226.5400	33.19	-37.40	39.11	-60.36	-13.00	47.36	135	88	Horizontal
6	13097.6300	30.27	-37.01	39.87	-62.12	-13.00	49.12	259	209	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	51.14	-45.67	30.12	-59.67	-13.00	46.67	218	332	Vertical
2	5611.5	52.84	-45.04	33.06	-54.40	-13.00	41.40	147	31	Vertical
3	7484.3600	38.19	-43.18	36.45	-63.80	-13.00	50.80	186	332	Vertical
4	9355.4500	35.75	-40.00	38.46	-61.06	-13.00	48.06	142	136	Vertical
5	11226.5400	33.95	-37.40	39.11	-59.60	-13.00	46.60	136	18	Vertical
6	13097.6300	30.84	-37.01	39.87	-61.55	-13.00	48.55	211	93	Vertical

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Test Band = SA Band2_20MHz _ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.1800	41.61	-45.85	30.27	-69.23	-13.00	56.23	146	16	Horizontal
2	5673.2700	40.08	-44.91	33.29	-66.80	-13.00	53.80	175	16	Horizontal
3	7564.3600	38.65	-43.00	36.41	-63.21	-13.00	50.21	149	268	Horizontal
4	9455.4500	34.42	-40.05	38.48	-62.42	-13.00	49.42	226	44	Horizontal
5	11346.5400	32.23	-37.40	39.11	-61.32	-13.00	48.32	258	356	Horizontal
6	13237.6300	30.34	-37.08	39.96	-62.03	-13.00	49.03	170	225	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3780.75	51.18	-45.84	30.26	-59.66	-13.00	46.66	145	180	Vertical
2	5671.5	52.03	-44.91	33.28	-54.86	-13.00	41.86	215	30	Vertical
3	7564.3600	38.92	-43.00	36.41	-62.94	-13.00	49.94	265	357	Vertical
4	9455.4500	34.95	-40.05	38.48	-61.89	-13.00	48.89	234	196	Vertical
5	11346.5400	32.39	-37.40	39.11	-61.16	-13.00	48.16	188	346	Vertical
6	13237.6300	29.66	-37.08	39.96	-62.71	-13.00	49.71	192	122	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band 2 ULMIMO_ 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	3702.18	43.43	-48.50	28.98	-71.35	-13.00	58.35	Horizontal
2	5553.27	42.75	-47.66	32.71	-67.46	-13.00	54.46	Horizontal
3	7404.36	41.52	-46.17	36.57	-63.34	-13.00	50.34	Horizontal
4	9255.45	40.61	-43.17	37.83	-59.99	-13.00	46.99	Horizontal
5	11106.54	36.39	-40.36	39.38	-59.85	-13.00	46.85	Horizontal
6	12957.63	35.43	-39.41	38.63	-60.61	-13.00	47.61	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3702.18	43.64	-48.50	28.98	-71.14	-13.00	58.14	Vertical
2	5553.27	43.08	-47.66	32.71	-67.13	-13.00	54.13	Vertical
3	7404.36	41.10	-46.17	36.57	-63.76	-13.00	50.76	Vertical
4	9255.45	39.94	-43.17	37.83	-60.66	-13.00	47.66	Vertical
5	11106.54	36.49	-40.36	39.38	-59.75	-13.00	46.75	Vertical
6	12957.63	35.62	-39.41	38.63	-60.42	-13.00	47.42	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band 2 ULMIMO_ 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	3742.18	44.48	-48.37	29.04	-70.11	-13.00	57.11	Horizontal
2	5613.27	42.24	-47.67	32.72	-67.97	-13.00	54.97	Horizontal
3	7484.36	40.53	-46.17	36.76	-64.14	-13.00	51.14	Horizontal
4	9355.45	39.93	-42.97	37.92	-60.38	-13.00	47.38	Horizontal
5	11226.54	36.63	-40.37	39.35	-59.65	-13.00	46.65	Horizontal
6	13097.63	36.40	-38.42	38.83	-58.45	-13.00	45.45	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3742.18	44.32	-48.37	29.04	-70.27	-13.00	57.27	Vertical
2	5613.27	42.12	-47.67	32.72	-68.09	-13.00	55.09	Vertical
3	7484.36	40.06	-46.17	36.76	-64.61	-13.00	51.61	Vertical
4	9355.45	40.47	-42.97	37.92	-59.84	-13.00	46.84	Vertical
5	11226.54	37.19	-40.37	39.35	-59.09	-13.00	46.09	Vertical
6	13097.63	35.95	-38.42	38.83	-58.90	-13.00	45.90	Vertical

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Member of the SGS Group (SGS SA)

Test Band = SA Band 2 ULMIMO_ 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	3782.18	44.43	-48.24	29.10	-69.97	-13.00	56.97	Horizontal
2	5673.27	42.39	-47.55	32.73	-67.68	-13.00	54.68	Horizontal
3	7564.36	39.66	-45.14	36.72	-64.02	-13.00	51.02	Horizontal
4	9455.45	38.57	-42.67	38.01	-61.35	-13.00	48.35	Horizontal
5	11346.54	36.49	-40.28	39.33	-59.72	-13.00	46.72	Horizontal
6	13237.63	35.80	-38.85	39.15	-59.16	-13.00	46.16	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3782.18	43.51	-48.24	29.10	-70.89	-13.00	57.89	Vertical
2	5673.27	42.03	-47.55	32.73	-68.04	-13.00	55.04	Vertical
3	7564.36	40.33	-45.14	36.72	-63.35	-13.00	50.35	Vertical
4	9455.45	38.44	-42.67	38.01	-61.48	-13.00	48.48	Vertical
5	11346.54	36.52	-40.28	39.33	-59.69	-13.00	46.69	Vertical
6	13237.63	35.93	-38.85	39.15	-59.03	-13.00	46.03	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 2A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	44.15	-45.67	30.12	-66.66	-13.00	53.66	246	108	Horizontal
2	4843.5	42.84	-45.54	32.44	-65.51	-13.00	52.51	189	0	Horizontal
3	5611.5	42.07	-45.04	33.06	-65.17	-13.00	52.17	216	93	Horizontal
4	8409.75	34.33	-41.47	37.35	-65.05	-13.00	52.05	277	20	Horizontal
5	11213.25	24.18	-37.39	39.11	-69.36	-13.00	56.36	134	0	Horizontal
6	13839.75	23.09	-36.02	40.00	-68.20	-13.00	55.20	151	212	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	50.55	-45.67	30.12	-60.26	-13.00	47.26	216	64	Vertical
2	4843.5	44.85	-45.54	32.44	-63.50	-13.00	50.50	294	49	Vertical
3	5611.5	48.24	-45.04	33.06	-59.00	-13.00	46.00	148	95	Vertical
4	8403	34.51	-41.46	37.34	-64.87	-13.00	51.87	215	244	Vertical
5	10098	26.75	-39.12	38.65	-68.99	-13.00	55.99	205	123	Vertical
6	13847.25	23.03	-35.95	40.00	-68.18	-13.00	55.18	163	35	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 2A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	44.58	-45.67	30.12	-66.23	-13.00	53.23	224	44	Horizontal
2	4843.5	43.06	-45.54	32.44	-65.29	-13.00	52.29	177	360	Horizontal
3	5611.5	43.46	-45.04	33.06	-63.78	-13.00	50.78	185	104	Horizontal
4	6984	38.00	-43.64	36.06	-64.84	-13.00	51.84	165	60	Horizontal
5	8409	34.95	-41.47	37.35	-64.43	-13.00	51.43	258	163	Horizontal
6	9489	31.08	-40.19	38.47	-65.90	-13.00	52.90	196	30	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	51.90	-45.67	30.12	-58.91	-13.00	45.91	144	25	Vertical
2	4843.5	45.38	-45.54	32.44	-62.97	-13.00	49.97	203	162	Vertical
3	5611.5	49.05	-45.04	33.06	-58.19	-13.00	45.19	298	65	Vertical
4	7012.5	37.65	-43.63	36.11	-65.13	-13.00	52.13	274	227	Vertical
5	8428.5	34.28	-41.50	37.39	-65.09	-13.00	52.09	156	1	Vertical
6	9464.25	30.85	-40.09	38.47	-66.02	-13.00	53.02	241	274	Vertical

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Test Band = NSA 2A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3124.5	47.61	-46.15	29.56	-64.24	-13.00	51.24	289	177	Horizontal
2	3741	44.54	-45.67	30.12	-66.27	-13.00	53.27	168	44	Horizontal
3	4843.5	43.02	-45.54	32.44	-65.33	-13.00	52.33	245	356	Horizontal
4	5611.5	42.84	-45.04	33.06	-64.40	-13.00	51.40	156	103	Horizontal
5	6990	38.10	-43.61	36.07	-64.70	-13.00	51.70	235	310	Horizontal
6	8407.5	34.35	-41.46	37.35	-65.03	-13.00	52.03	166	295	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.00	-45.67	30.12	-58.81	-13.00	45.81	168	67	Vertical
2	4843.5	46.03	-45.54	32.44	-62.32	-13.00	49.32	241	154	Vertical
3	5611.5	48.64	-45.04	33.06	-58.60	-13.00	45.60	192	96	Vertical
4	8403.75	34.40	-41.46	37.34	-64.98	-13.00	51.98	244	82	Vertical
5	9484.5	31.72	-40.17	38.47	-65.24	-13.00	52.24	153	332	Vertical
6	11311.5	24.08	-37.41	39.11	-69.48	-13.00	56.48	209	5	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 5A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	45.38	-45.67	30.12	-65.43	-13.00	52.43	204	153	Horizontal
2	5611.5	42.02	-45.04	33.06	-65.22	-13.00	52.22	185	123	Horizontal
3	8412	34.75	-41.47	37.36	-64.63	-13.00	51.63	294	227	Horizontal
4	9423	31.03	-39.92	38.48	-65.67	-13.00	52.67	231	168	Horizontal
5	11284.5	24.51	-37.42	39.11	-69.06	-13.00	56.06	175	331	Horizontal
6	15799.5	22.64	-33.02	38.20	-67.44	-13.00	54.44	213	316	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.51	-45.67	30.12	-58.30	-13.00	45.30	149	65	Vertical
2	5611.5	48.63	-45.04	33.06	-58.61	-13.00	45.61	238	93	Vertical
3	8403.75	34.18	-41.46	37.34	-65.20	-13.00	52.20	211	356	Vertical
4	9461.25	31.20	-40.08	38.47	-65.66	-13.00	52.66	169	0	Vertical
5	11278.5	24.43	-37.41	39.11	-69.13	-13.00	56.13	157	286	Vertical
6	14505	22.14	-34.86	40.01	-67.98	-13.00	54.98	132	108	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 5A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	46.19	-45.67	30.12	-64.62	-13.00	51.62	214	44	Horizontal
2	4843.5	42.81	-45.54	32.44	-65.54	-13.00	52.54	189	282	Horizontal
3	5611.5	44.49	-45.04	33.06	-62.75	-13.00	49.75	166	104	Horizontal
4	7012.5	37.99	-43.63	36.11	-64.79	-13.00	51.79	231	4	Horizontal
5	8405.25	34.61	-41.46	37.34	-64.77	-13.00	51.77	142	359	Horizontal
6	9426	30.61	-39.93	38.48	-66.10	-13.00	53.10	284	133	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.92	-45.67	30.12	-57.89	-13.00	44.89	255	62	Vertical
2	4843.5	46.43	-45.54	32.44	-61.92	-13.00	48.92	141	62	Vertical
3	5611.5	47.67	-45.04	33.06	-59.57	-13.00	46.57	281	93	Vertical
4	7013.25	37.79	-43.64	36.11	-64.99	-13.00	51.99	169	48	Vertical
5	8424	34.06	-41.49	37.38	-65.31	-13.00	52.31	233	19	Vertical
6	9475.5	30.80	-40.13	38.47	-66.12	-13.00	53.12	152	346	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 5A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	45.11	-45.67	30.12	-65.70	-13.00	52.70	241	59	Horizontal
2	4843.5	43.41	-45.54	32.44	-64.94	-13.00	51.94	189	283	Horizontal
3	5611.5	42.97	-45.04	33.06	-64.27	-13.00	51.27	256	104	Horizontal
4	6996	37.73	-43.57	36.08	-65.03	-13.00	52.03	233	134	Horizontal
5	8412	34.24	-41.47	37.36	-65.14	-13.00	52.14	124	283	Horizontal
6	9436.5	30.84	-39.98	38.48	-65.92	-13.00	52.92	181	118	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	51.87	-45.67	30.12	-58.94	-13.00	45.94	157	62	Vertical
2	4843.5	45.52	-45.54	32.44	-62.83	-13.00	49.83	284	62	Vertical
3	5611.5	48.93	-45.04	33.06	-58.31	-13.00	45.31	156	48	Vertical
4	7023.75	38.28	-43.71	36.14	-64.55	-13.00	51.55	289	151	Vertical
5	8410.5	34.44	-41.47	37.35	-64.94	-13.00	51.94	124	8	Vertical
6	9477	31.44	-40.14	38.47	-65.49	-13.00	52.49	255	3	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 7A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	45.59	-45.67	30.12	-65.22	-13.00	52.22	221	108	Horizontal
2	4843.5	43.80	-45.54	32.44	-64.55	-13.00	51.55	140	93	Horizontal
3	6998.25	37.98	-43.56	36.08	-64.76	-13.00	51.76	199	152	Horizontal
4	8403	34.52	-41.46	37.34	-64.86	-13.00	51.86	153	317	Horizontal
5	11269.5	24.11	-37.41	39.11	-69.45	-13.00	56.45	280	93	Horizontal
6	13713	23.35	-36.19	40.04	-68.06	-13.00	55.06	165	123	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.40	-45.67	30.12	-58.41	-13.00	45.41	152	65	Vertical
2	4843.5	45.27	-45.54	32.44	-63.08	-13.00	50.08	136	152	Vertical
3	5611.5	48.03	-45.04	33.06	-59.21	-13.00	46.21	254	95	Vertical
4	8408.25	34.16	-41.46	37.35	-65.22	-13.00	52.22	185	183	Vertical
5	9476.25	30.97	-40.14	38.47	-65.95	-13.00	52.95	169	95	Vertical
6	13842.75	23.40	-35.99	40.00	-67.86	-13.00	54.86	291	330	Vertical

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Test Band = NSA 7A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	44.66	-45.67	30.12	-66.15	-13.00	53.15	224	164	Horizontal
2	4843.5	44.20	-45.54	32.44	-64.15	-13.00	51.15	175	281	Horizontal
3	5611.5	41.92	-45.04	33.06	-65.32	-13.00	52.32	146	104	Horizontal
4	7019.25	38.03	-43.68	36.13	-64.78	-13.00	51.78	265	267	Horizontal
5	8409.75	34.38	-41.47	37.35	-65.00	-13.00	52.00	185	74	Horizontal
6	9478.5	31.02	-40.14	38.47	-65.91	-13.00	52.91	263	3	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	53.28	-45.67	30.12	-57.53	-13.00	44.53	145	62	Vertical
2	4843.5	44.68	-45.54	32.44	-63.67	-13.00	50.67	186	152	Vertical
3	5611.5	50.03	-45.04	33.06	-57.21	-13.00	44.21	291	48	Vertical
4	6999.75	38.05	-43.55	36.08	-64.68	-13.00	51.68	148	1	Vertical
5	8411.25	34.24	-41.47	37.35	-65.14	-13.00	52.14	122	138	Vertical
6	9494.25	31.19	-40.21	38.47	-65.81	-13.00	52.81	261	4	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA 7A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	46.06	-45.67	30.12	-64.75	-13.00	51.75	142	160	Horizontal
2	4843.5	43.68	-45.54	32.44	-64.67	-13.00	51.67	158	280	Horizontal
3	5611.5	42.26	-45.04	33.06	-64.98	-13.00	51.98	174	103	Horizontal
4	6989.25	38.22	-43.61	36.07	-64.58	-13.00	51.58	126	117	Horizontal
5	8410.5	34.43	-41.47	37.35	-64.95	-13.00	51.95	263	360	Horizontal
6	9417.75	31.31	-39.90	38.49	-65.37	-13.00	52.37	251	42	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	52.26	-45.67	30.12	-58.55	-13.00	45.55	125	64	Vertical
2	4843.5	44.93	-45.54	32.44	-63.42	-13.00	50.42	148	156	Vertical
3	5611.5	49.06	-45.04	33.06	-58.18	-13.00	45.18	175	49	Vertical
4	6996	37.96	-43.57	36.08	-64.80	-13.00	51.80	146	357	Vertical
5	8404.5	34.49	-41.46	37.34	-64.89	-13.00	51.89	259	156	Vertical
6	9485.25	30.98	-40.17	38.47	-65.98	-13.00	52.98	291	273	Vertical

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Test Band = NR CA 2A_n2A_ TM1
Test Channel = Low

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4275.75	42.25	-45.60	31.26	-67.35	-13.00	54.35	144	151	Horizontal
2	5713.5	41.03	-44.84	33.43	-65.63	-13.00	52.63	152	357	Horizontal
3	8410.5	39.19	-41.47	37.35	-60.19	-13.00	47.19	136	346	Horizontal
4	9054	37.30	-40.65	38.24	-60.37	-13.00	47.37	258	0	Horizontal
5	12274.5	32.19	-37.43	39.11	-61.39	-13.00	48.39	194	242	Horizontal
6	16498.5	32.34	-33.85	37.92	-58.85	-13.00	45.85	175	30	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	46.12	-45.67	30.12	-64.69	-13.00	51.69	125	356	Vertical
2	4531.5	44.74	-45.70	31.64	-64.58	-13.00	51.58	148	181	Vertical
3	5156.25	44.53	-45.32	32.97	-63.08	-13.00	50.08	175	195	Vertical
4	6577.5	40.46	-44.41	35.35	-63.86	-13.00	50.86	156	150	Vertical
5	9416.25	35.78	-39.90	38.49	-60.89	-13.00	47.89	236	150	Vertical
6	12297	32.03	-37.41	39.10	-61.54	-13.00	48.54	259	0	Vertical

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Test Band = NR CA 2A_n2A_ TM1
Test Channel = Mid

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3970.5	42.30	-46.11	30.73	-68.34	-13.00	55.34	255	211	Horizontal
2	4941.75	42.07	-45.58	32.72	-66.05	-13.00	53.05	145	2	Horizontal
3	6804	40.67	-44.17	35.84	-62.91	-13.00	49.91	126	256	Horizontal
4	8567.25	38.29	-41.42	37.68	-60.71	-13.00	47.71	158	104	Horizontal
5	11253.75	33.18	-37.41	39.11	-60.38	-13.00	47.38	196	120	Horizontal
6	12918	31.81	-37.15	39.75	-60.85	-13.00	47.85	153	165	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4218.75	42.52	-45.73	31.14	-67.33	-13.00	54.33	155	210	Vertical
2	6045	40.67	-44.66	34.15	-65.10	-13.00	52.10	145	303	Vertical
3	7656	40.96	-43.04	36.50	-60.84	-13.00	47.84	126	122	Vertical
4	9646.5	35.65	-39.56	38.39	-60.78	-13.00	47.78	251	122	Vertical
5	11211	33.28	-37.39	39.11	-60.26	-13.00	47.26	144	182	Vertical
6	12152.25	31.19	-37.42	39.09	-62.40	-13.00	49.40	192	0	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NR CA 2A_n2A_ TM1
Test Channel = High

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3500.25	42.91	-46.26	29.52	-69.09	-13.00	56.09	255	8	Horizontal
2	5505.75	41.64	-45.23	32.92	-65.93	-13.00	52.93	148	0	Horizontal
3	7416	40.21	-43.37	36.48	-61.93	-13.00	48.93	126	2	Horizontal
4	8684.25	38.46	-41.63	37.89	-60.54	-13.00	47.54	153	105	Horizontal
5	10362	34.76	-39.04	38.85	-60.69	-13.00	47.69	169	136	Horizontal
6	12759	31.19	-36.77	39.56	-61.28	-13.00	48.28	199	16	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4218.75	42.28	-45.73	31.14	-67.57	-13.00	54.57	125	151	Vertical
2	5156.25	46.72	-45.32	32.97	-60.89	-13.00	47.89	145	242	Vertical
3	5611.5	49.64	-45.04	33.06	-57.60	-13.00	44.60	199	1	Vertical
4	7244.25	40.64	-43.57	36.58	-61.61	-13.00	48.61	156	316	Vertical
5	9985.5	34.80	-39.25	38.47	-61.24	-13.00	48.24	185	301	Vertical
6	10587	34.36	-38.51	39.05	-60.37	-13.00	47.37	183	225	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

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	-0.600000	-0.000319	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	0.500000	0.000266	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-0.500000	-0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VH	NT	-1.400000	-0.000745	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VN	NT	0.500000	0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VL	NT	-3.100000	-0.001649	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-3.600000	-0.001915	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-4.500000	-0.002394	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.800000	-0.002021	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.800000	-0.001489	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-4.000000	-0.002128	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-3.200000	-0.001702	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-2.200000	-0.001170	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-0.900000	-0.000479	PASS
N2	15	20	DFT-	M	Outer_Full	NV	50	-3.000000	-0.001596	PASS

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			PI2BPSK							
N2	15	20	CP-QPSK	M	Outer_Full	NV	-30	-0.500000	-0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-20	0.500000	0.000266	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-10	-2.900000	-0.001543	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	0	-2.800000	-0.001489	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	10	-3.100000	-0.001649	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	20	-1.500000	-0.000798	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	30	-3.300000	-0.001755	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	40	-4.300000	-0.002287	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	50	0.000000	0.000000	PASS

---End of Attachment---

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