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Appendix B.19

NR Band n7



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	21.98	24.96	33	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	22	24.98	33	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	22.05	25.03	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	22	24.98	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	22.04	25.02	33	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	22.04	25.02	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.42	25.4	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.44	25.42	33	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	21.04	24.02	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	20.34	23.32	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	20.35	23.33	33	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	20.68	23.66	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	18.3	21.28	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	18.35	21.33	33	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	18.51	21.49	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	21.92	24.9	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	21.96	24.94	33	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	22.02	25	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	21.95	24.93	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	21.98	24.96	33	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	22.07	25.05	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	22.32	25.3	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	22.38	25.36	33	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	21.07	24.05	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	20.29	23.27	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	20.35	23.33	33	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	20.69	23.67	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	18.28	21.26	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	18.35	21.33	33	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	18.5	21.48	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	22.03	25.01	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	22.14	25.12	33	PASS



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N7	15	5	DFT-PI2BPSK	H	Outer_Full	22.08	25.06	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	22.01	24.99	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	22.14	25.12	33	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	22.05	25.03	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	22.45	25.43	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.44	25.42	33	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	21.08	24.06	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	20.42	23.4	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	20.36	23.34	33	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	20.73	23.71	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	18.35	21.33	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	18.34	21.32	33	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	18.51	21.49	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	21.96	24.94	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.08	25.06	33	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	22.1	25.08	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	22	24.98	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	22.1	25.08	33	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	22.05	25.03	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	22.33	25.31	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.47	25.45	33	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	20.96	23.94	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	20.35	23.33	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	20.37	23.35	33	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	20.55	23.53	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	18.31	21.29	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	18.32	21.3	33	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	18.51	21.49	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	22	24.98	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.07	25.05	33	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	22.08	25.06	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	22.03	25.01	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	22.02	25	33	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	22.08	25.06	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	22.33	25.31	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	22.37	25.35	33	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	20.98	23.96	33	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	20.34	23.32	33	PASS



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N7	15	10	DFT-64QAM	M	Inner_1RB_Right	20.42	23.4	33	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	20.6	23.58	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	18.3	21.28	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	18.3	21.28	33	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	18.55	21.53	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.06	25.04	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.11	25.09	33	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	22.11	25.09	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	22.01	24.99	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	22.16	25.14	33	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	22.12	25.1	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	22.46	25.44	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	22.53	25.51	33	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	21.01	23.99	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	20.32	23.3	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	20.39	23.37	33	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	20.62	23.6	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	18.34	21.32	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	18.3	21.28	33	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	18.58	21.56	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	22.15	25.13	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	22.38	25.36	33	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	22.21	25.19	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	22.2	25.18	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	22.35	25.33	33	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	22.26	25.24	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	22.49	25.47	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	22.67	25.65	33	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	21.23	24.21	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	20.5	23.48	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	20.7	23.68	33	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	20.8	23.78	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	18.37	21.35	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	18.6	21.58	33	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	18.7	21.68	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	22.25	25.23	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	22.28	25.26	33	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	22.27	25.25	33	PASS



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N7	15	15	DFT-QPSK	M	Inner_1RB_Left	22.26	25.24	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	22.23	25.21	33	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	22.25	25.23	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	22.45	25.43	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	22.6	25.58	33	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	21.24	24.22	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	20.48	23.46	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	20.59	23.57	33	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	20.78	23.76	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	18.39	21.37	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	18.54	21.52	33	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	18.68	21.66	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	22.06	25.04	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	22.09	25.07	33	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	22.17	25.15	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	22.05	25.03	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	22.13	25.11	33	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	22.16	25.14	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	22.39	25.37	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.47	25.45	33	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	21.18	24.16	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	20.34	23.32	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	20.43	23.41	33	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	20.72	23.7	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	18.26	21.24	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	18.36	21.34	33	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	18.65	21.63	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.1	25.08	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.4	25.38	33	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	22.29	25.27	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	22.14	25.12	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	22.38	25.36	33	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	22.29	25.27	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	22.46	25.44	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	22.74	25.72	33	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	21.27	24.25	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	20.48	23.46	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	20.73	23.71	33	PASS



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N7	15	20	DFT-64QAM	L	Outer_Full	20.81	23.79	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	18.38	21.36	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	18.66	21.64	33	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	18.79	21.77	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.51	25.49	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.53	25.51	33	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	22.54	25.52	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	22.45	25.43	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	22.61	25.59	33	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	22.53	25.51	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	22.8	25.78	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	22.91	25.89	33	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	21.5	24.48	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	20.8	23.78	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	20.88	23.86	33	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	20.98	23.96	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	18.67	21.65	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	18.77	21.75	33	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	19.08	22.06	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.33	25.31	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.38	25.36	33	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	22.37	25.35	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	22.39	25.37	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	22.44	25.42	33	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	22.36	25.34	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	22.76	25.74	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	22.76	25.74	33	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	21.35	24.33	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	20.67	23.65	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	20.73	23.71	33	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	20.86	23.84	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	18.58	21.56	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	18.7	21.68	33	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	18.92	21.9	33	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	22.27	25.25	33	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	22.42	25.4	33	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.34	25.32	33	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	22.48	25.46	33	PASS



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N7	15	25	DFT-QPSK	L	Inner_1RB_Right	22.56	25.54	33	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.08	25.06	33	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Left	22.78	25.76	33	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	22.95	25.93	33	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	20.98	23.96	33	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	20.99	23.97	33	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	20.96	23.94	33	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	20.54	23.52	33	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	18.72	21.7	33	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	18.92	21.9	33	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	18.96	21.94	33	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	22.45	25.43	33	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	22.47	25.45	33	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.3	25.28	33	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	22.58	25.56	33	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	22.64	25.62	33	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	21.04	24.02	33	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	22.91	25.89	33	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	22.63	25.61	33	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	21.46	24.44	33	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	19.63	22.61	33	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	20.12	23.1	33	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	21.01	23.99	33	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	18.79	21.77	33	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	19	21.98	33	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	18.83	21.81	33	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	22.39	25.37	33	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	22.36	25.34	33	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.07	25.05	33	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	22.57	25.55	33	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	22.5	25.48	33	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	21.75	24.73	33	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	22.94	25.92	33	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	22.96	25.94	33	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	20.89	23.87	33	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	20.95	23.93	33	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	20.85	23.83	33	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	20.37	23.35	33	PASS



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N7	15	25	DFT-256QAM	H	Inner_1RB_Left	18.9	21.88	33	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	18.9	21.88	33	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	18.86	21.84	33	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	22.29	25.27	33	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	22.43	25.41	33	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	22.62	25.6	33	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	22.46	25.44	33	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	22.47	25.45	33	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	22.94	25.92	33	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	22.91	25.89	33	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	22.86	25.84	33	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	21.7	24.68	33	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	19.85	22.83	33	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	20.97	23.95	33	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	21.26	24.24	33	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	18.87	21.85	33	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	18.87	21.85	33	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	19.38	22.36	33	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	22.38	25.36	33	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	22.41	25.39	33	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	22.62	25.6	33	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	22.52	25.5	33	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	22.58	25.56	33	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	22.26	25.24	33	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	23	25.98	33	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	22.67	25.65	33	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	21.72	24.7	33	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	19.36	22.34	33	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	19.54	22.52	33	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	21.14	24.12	33	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	18.88	21.86	33	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	19.02	22	33	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	19.28	22.26	33	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.36	25.34	33	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.36	25.34	33	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	22.4	25.38	33	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	22.48	25.46	33	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Right	22.52	25.5	33	PASS



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N7	15	30	DFT-QPSK	H	Outer_Full	22.12	25.1	33	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Left	22.95	25.93	33	PASS
N7	15	30	DFT-16QAM	H	Inner_1RB_Right	22.94	25.92	33	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	21.46	24.44	33	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Left	20.89	23.87	33	PASS
N7	15	30	DFT-64QAM	H	Inner_1RB_Right	20.95	23.93	33	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	21.2	24.18	33	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Left	18.82	21.8	33	PASS
N7	15	30	DFT-256QAM	H	Inner_1RB_Right	18.97	21.95	33	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	19.36	22.34	33	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	22.28	25.26	33	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	22.43	25.41	33	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	22.41	25.39	33	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	22.46	25.44	33	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	22.57	25.55	33	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	22.27	25.25	33	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	22.9	25.88	33	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	22.65	25.63	33	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	21.58	24.56	33	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	20.95	23.93	33	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	21.06	24.04	33	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	21.04	24.02	33	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	18.89	21.87	33	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	18.97	21.95	33	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	19.27	22.25	33	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	22.48	25.46	33	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	22.32	25.3	33	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	22.49	25.47	33	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	22.61	25.59	33	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	22.5	25.48	33	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	22.48	25.46	33	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	23.04	26.02	33	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	22.69	25.67	33	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	21.71	24.69	33	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	20.94	23.92	33	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	20.94	23.92	33	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	21.23	24.21	33	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	19.06	22.04	33	PASS



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N7	15	40	DFT-256QAM	M	Inner_1RB_Right	18.9	21.88	33	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	19.29	22.27	33	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.33	25.31	33	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.35	25.33	33	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	22.49	25.47	33	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	22.46	25.44	33	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	22.52	25.5	33	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	22.31	25.29	33	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	22.75	25.73	33	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	22.97	25.95	33	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	21.37	24.35	33	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	20.69	23.67	33	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	20.97	23.95	33	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	20.64	23.62	33	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	18.83	21.81	33	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	18.96	21.94	33	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	19.21	22.19	33	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N7	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	9.13	≤13	PASS
N7	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.45	≤13	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	9.54	≤13	PASS
N7	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.03	≤13	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	9.18	≤13	PASS
N7	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.53	≤13	PASS



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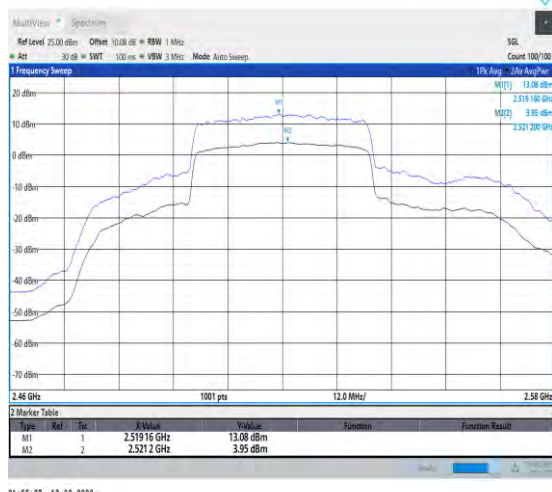
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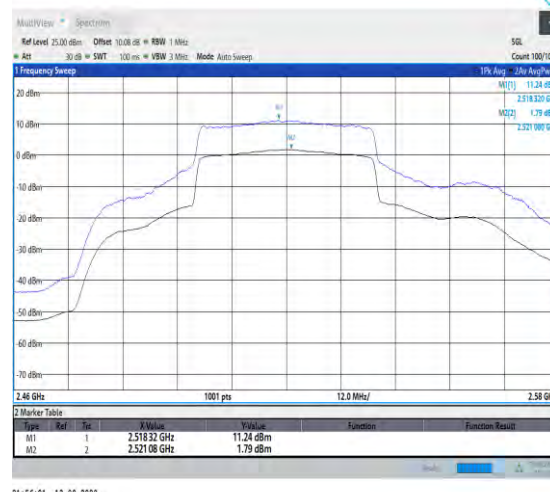
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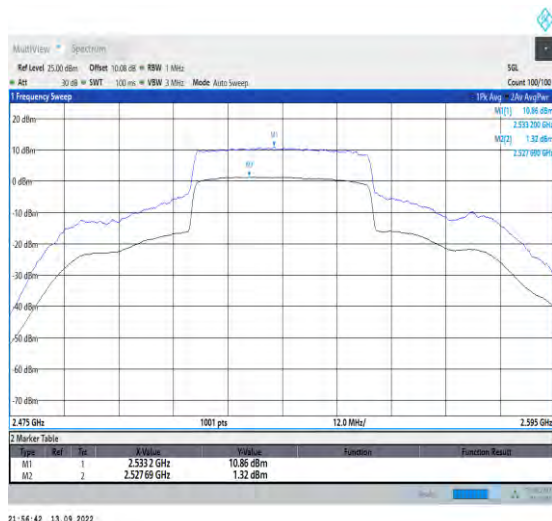
Test Graphs



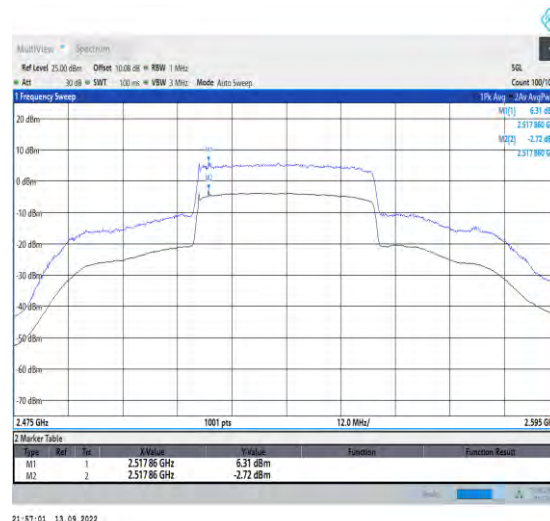
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0-Ant1-9.13-100%-0.00-9.13-PASS-≤13



1-N7-PC3-15-40-L-2-CP-256QAM-Outet_Full-216@
0-Ant1-9.45-100%-0.00-9.45-PASS-≤13



1-N7-PC3-15-40-M-1-DFT-256QAM-Outet_Full-216@
0-Ant1-9.54-100%-0.00-9.54-PASS-≤13



1-N7-PC3-15-40-M-2-CP-256QAM-Outet_Full-216@
0-Ant1-9.03-100%-0.00-9.03-PASS-≤13



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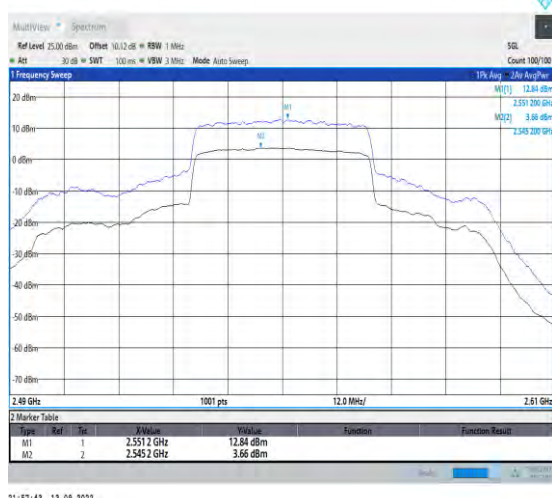
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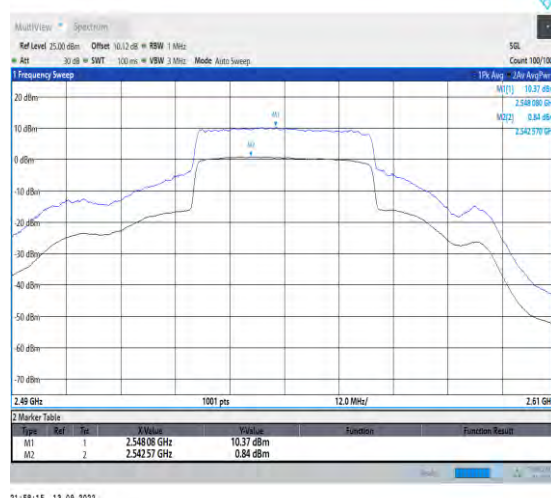
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1-N7-PC3-15-40-H-1-DFT-256QAM-Outer_Full-216@
0-Ant1-9.18-100%-0.00-9.18-PASS-≤13



1-N7-PC3-15-40-H-2-CP-256QAM-Outer_Full-216@
0-Ant1-9.53-100%-0.00-9.53-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	see graph	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	see graph	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	see graph	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-QPSK	M	Outer_Full	see graph	PASS
N7	15	40	CP-16QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-64QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-256QAM	M	Outer_Full	see graph	PASS



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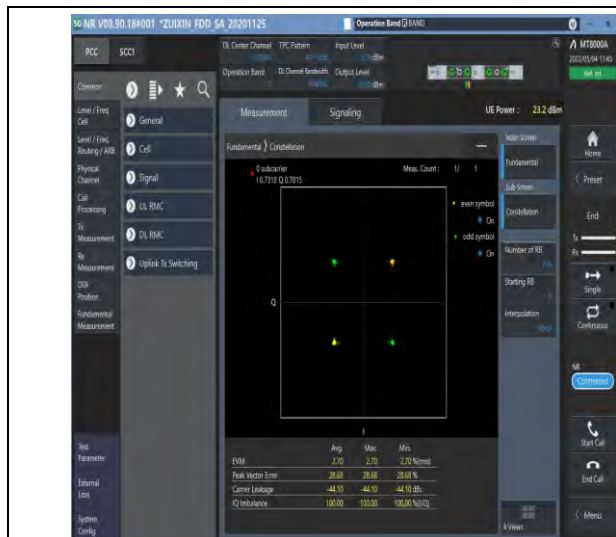
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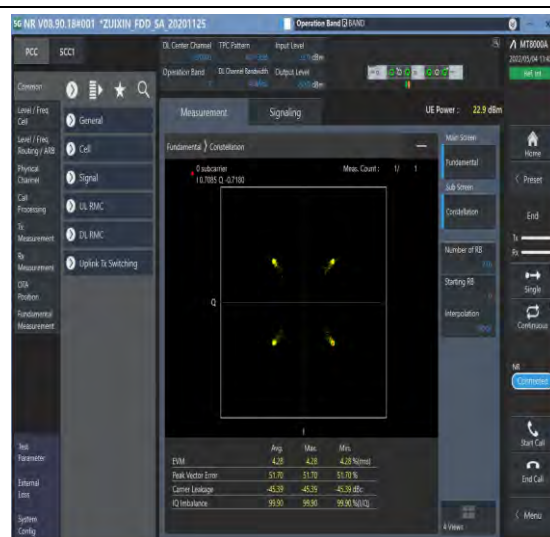
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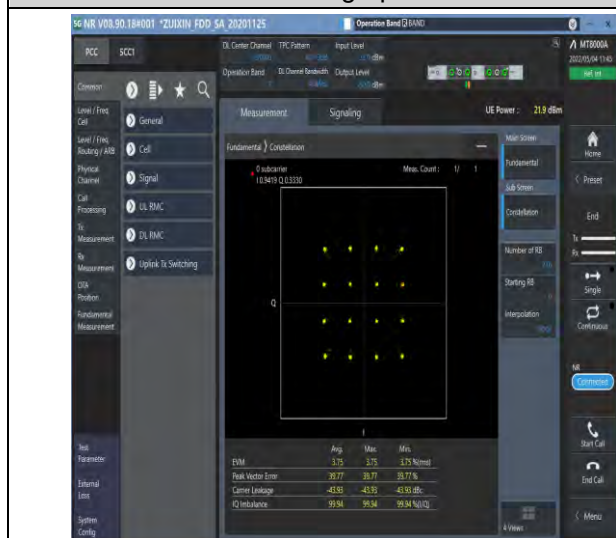
Test Graphs



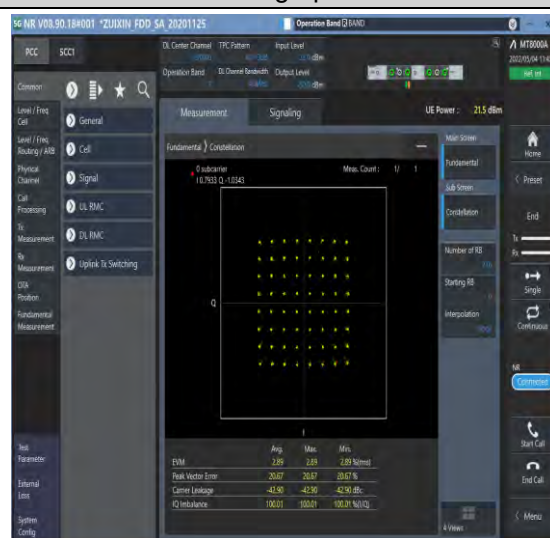
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0-Ant1-see graph-PASS



1-N7-PC3-15-40-M-2-DFT-QPSK-Outter_Full-216@0
-Ant1-see graph-PASS



1-N7-PC3-15-40-M-3-DFT-16QAM-Outter_Full-216@0
-Ant1-see graph-PASS



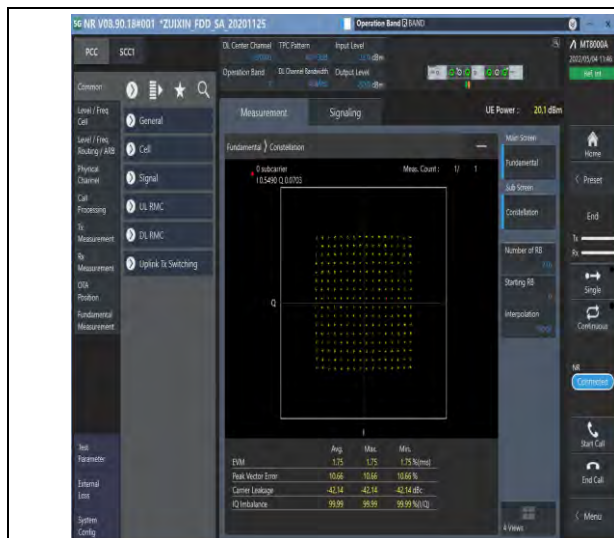
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0-Ant1-see graph-PASS



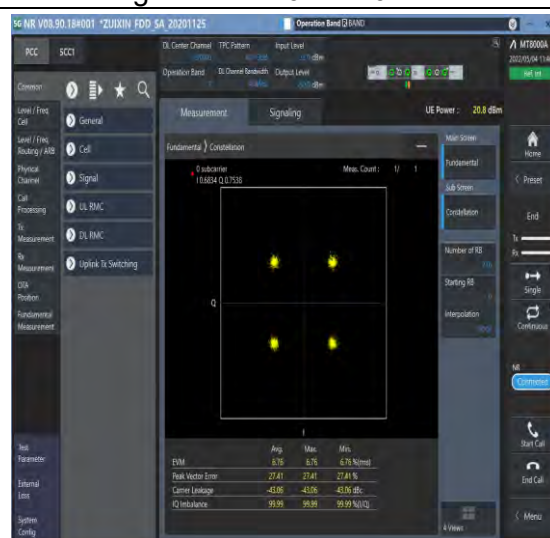
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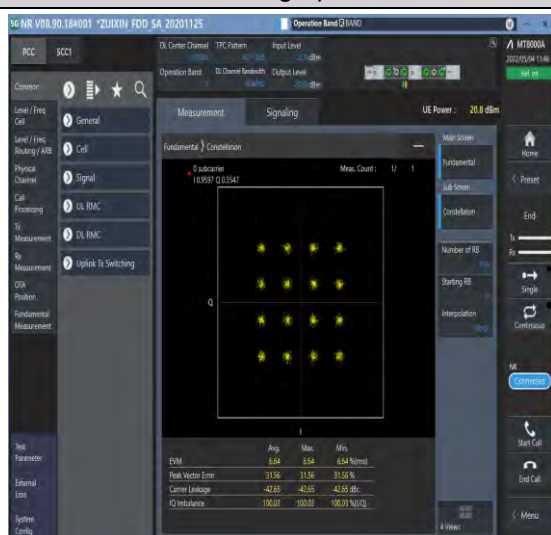
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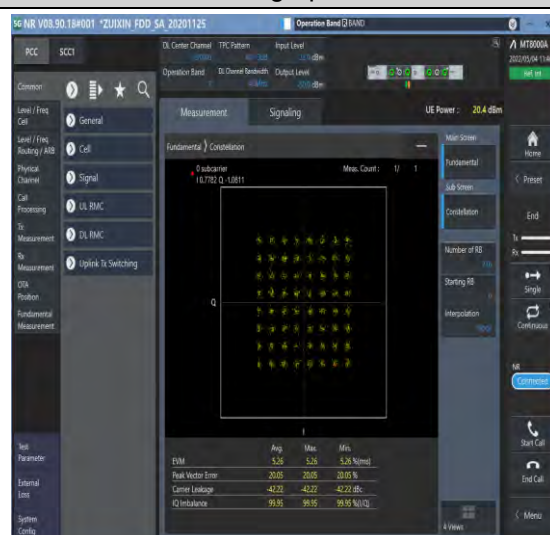
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0-Ant1-see graph-PASS



1-N7-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-
Ant1-see graph-PASS



1-N7-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0-
Ant1-see graph-PASS



1-N7-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0
-Ant1-see graph-PASS



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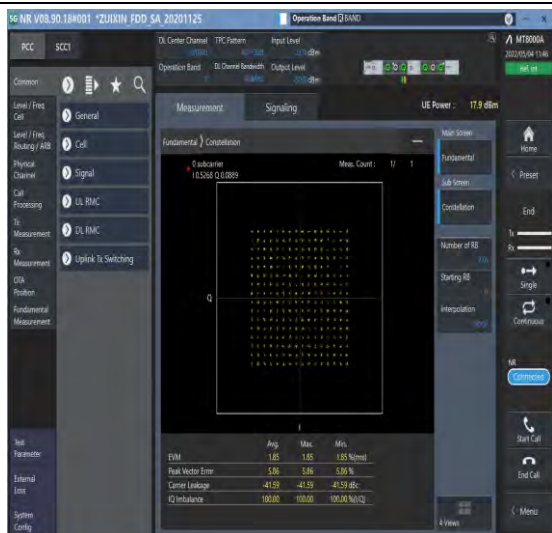
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1-N7-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0
-Ant1-see graph-PASS



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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
N7	15	5	DFT-QPSK	L	Outer_Full	4.483	4.890	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.457	4.810	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.468	4.860	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.468	4.920	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.474	4.900	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.457	4.890	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.469	4.920	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.469	4.850	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.472	4.890	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.483	4.920	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.467	4.850	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.468	4.930	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.467	4.930	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.472	4.920	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.459	4.930	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.461	4.910	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.468	4.860	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.474	4.870	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.483	4.880	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.464	4.840	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.468	4.830	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.469	4.880	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.472	4.890	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.471	4.840	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.454	4.890	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.472	4.930	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.483	4.940	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.925	9.460	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.925	9.540	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.938	9.560	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	8.941	9.480	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	8.926	9.580	PASS



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N7	15	10	CP-QPSK	L	Outer_Full	9.31	9.940	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.283	9.820	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.305	10.040	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.287	9.840	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.921	9.500	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.911	9.540	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.942	9.460	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.927	9.560	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.93	9.520	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.306	9.980	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.28	9.880	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.273	9.860	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.304	9.920	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.934	9.480	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.907	9.500	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.941	9.540	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.934	9.560	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.941	9.520	PASS
N7	15	10	CP-QPSK	H	Outer_Full	9.292	9.860	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.292	9.920	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.285	9.920	PASS
N7	15	10	CP-256QAM	H	Outer_Full	4.495	4.920	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.417	14.220	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.418	14.190	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.44	14.190	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.431	14.160	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.418	14.190	PASS
N7	15	15	CP-QPSK	L	Outer_Full	14.118	14.970	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.107	14.910	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.156	14.850	PASS
N7	15	15	CP-256QAM	L	Outer_Full	14.16	15.060	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.458	14.130	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.427	14.160	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.428	14.250	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.409	14.190	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.434	14.190	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.118	14.850	PASS



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N7	15	15	CP-16QAM	M	Outer_Full	14.087	14.820	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.146	14.820	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.11	14.910	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.503	14.220	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.428	14.250	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.427	14.250	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.433	14.220	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.433	14.250	PASS
N7	15	15	CP-QPSK	H	Outer_Full	14.105	14.910	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.106	14.970	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.112	14.820	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.152	14.880	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.883	18.640	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.872	18.680	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.877	18.680	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.882	18.760	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.877	18.720	PASS
N7	15	20	CP-QPSK	L	Outer_Full	18.93	19.720	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.891	19.720	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.929	19.720	PASS
N7	15	20	CP-256QAM	L	Outer_Full	18.901	19.680	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.685	18.520	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.843	18.760	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.86	18.680	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.843	18.760	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.87	18.640	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.831	19.640	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.859	19.720	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.89	19.680	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.915	19.720	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.85	18.640	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.843	18.760	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.871	18.680	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.861	18.640	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.863	18.720	PASS
N7	15	20	CP-QPSK	H	Outer_Full	18.912	19.760	PASS
N7	15	20	CP-16QAM	H	Outer_Full	18.936	19.840	PASS



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N7	15	20	CP-64QAM	H	Outer_Full	18.912	19.800	PASS
N7	15	20	CP-256QAM	H	Outer_Full	18.904	19.800	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.857	23.950	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.854	23.900	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.874	24.000	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.912	23.800	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	22.884	23.900	PASS
N7	15	25	CP-QPSK	L	Outer_Full	23.753	24.800	PASS
N7	15	25	CP-16QAM	L	Outer_Full	23.755	24.800	PASS
N7	15	25	CP-64QAM	L	Outer_Full	23.681	24.850	PASS
N7	15	25	CP-256QAM	L	Outer_Full	23.749	24.750	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.824	23.800	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.867	23.900	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.881	23.950	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.895	23.900	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.819	24.000	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.691	24.700	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.728	24.800	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.731	24.850	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.706	24.750	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.861	23.900	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.848	24.000	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.913	23.850	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	22.901	23.850	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	22.816	23.800	PASS
N7	15	25	CP-QPSK	H	Outer_Full	23.731	24.750	PASS
N7	15	25	CP-16QAM	H	Outer_Full	23.723	24.700	PASS
N7	15	25	CP-64QAM	H	Outer_Full	23.735	24.700	PASS
N7	15	25	CP-256QAM	H	Outer_Full	23.736	24.700	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	28.536	29.640	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	28.541	29.580	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	28.512	29.520	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	28.512	29.640	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	28.522	29.640	PASS
N7	15	30	CP-QPSK	L	Outer_Full	28.526	29.580	PASS
N7	15	30	CP-16QAM	L	Outer_Full	28.587	29.640	PASS
N7	15	30	CP-64QAM	L	Outer_Full	28.524	29.700	PASS



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N7	15	30	CP-256QAM	L	Outer_Full	28.545	29.580	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	28.556	29.700	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.522	29.700	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	28.574	29.580	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.617	29.580	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.519	29.640	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.536	29.700	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.499	29.640	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.479	29.640	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.565	29.700	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	28.577	29.640	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	28.59	29.700	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	28.595	29.640	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	28.569	29.700	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	28.555	29.760	PASS
N7	15	30	CP-QPSK	H	Outer_Full	28.49	29.760	PASS
N7	15	30	CP-16QAM	H	Outer_Full	28.551	29.580	PASS
N7	15	30	CP-64QAM	H	Outer_Full	28.484	29.580	PASS
N7	15	30	CP-256QAM	H	Outer_Full	28.541	29.520	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	38.63	40.160	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	38.402	40.160	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	38.451	40.160	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	38.513	40.080	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	38.563	40.160	PASS
N7	15	40	CP-QPSK	L	Outer_Full	38.432	40.080	PASS
N7	15	40	CP-16QAM	L	Outer_Full	38.42	40.080	PASS
N7	15	40	CP-64QAM	L	Outer_Full	38.489	40.080	PASS
N7	15	40	CP-256QAM	L	Outer_Full	38.465	40.080	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.497	40.160	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.375	40.160	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.417	40.160	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.423	40.160	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	38.315	40.160	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.449	40.160	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.485	40.080	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.505	40.000	PASS
N7	15	40	CP-256QAM	M	Outer_Full	38.477	40.080	PASS



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N7	15	40	DFT-QPSK	H	Outer_Full	38.472	40.160	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	38.368	40.160	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	38.574	40.160	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	38.505	40.080	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	38.433	40.160	PASS
N7	15	40	CP-QPSK	H	Outer_Full	38.456	40.240	PASS
N7	15	40	CP-16QAM	H	Outer_Full	38.491	40.160	PASS
N7	15	40	CP-64QAM	H	Outer_Full	38.486	40.080	PASS
N7	15	40	CP-256QAM	H	Outer_Full	38.529	40.240	PASS



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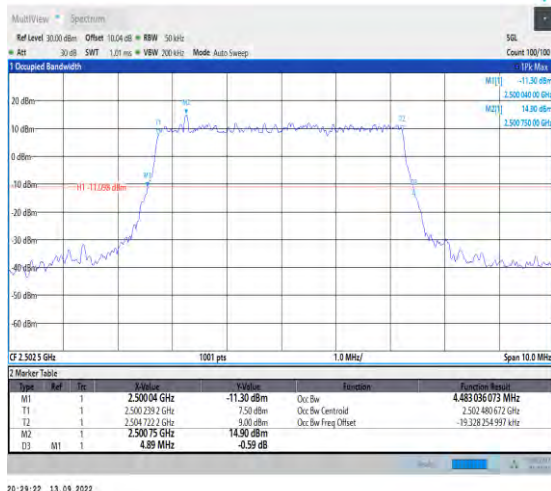
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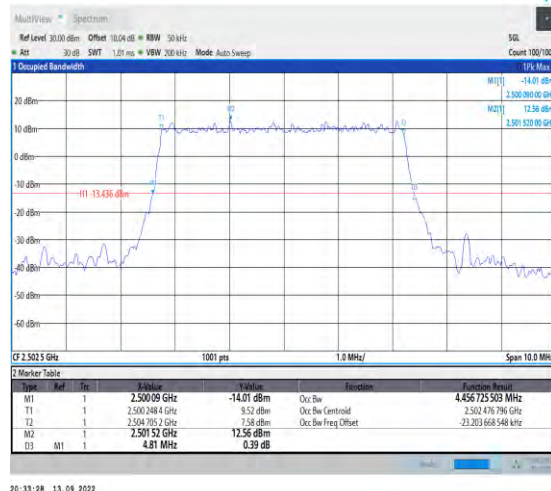
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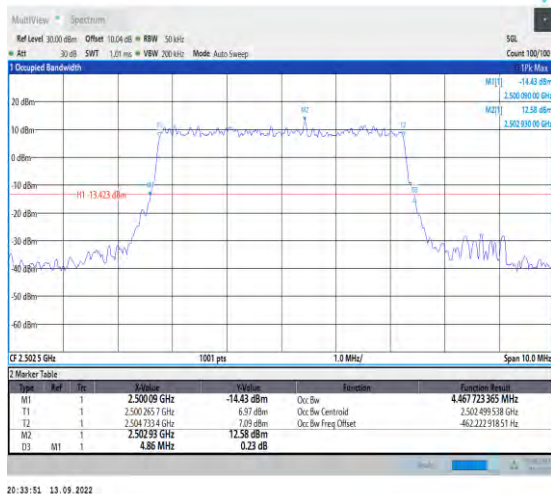
Test Graphs



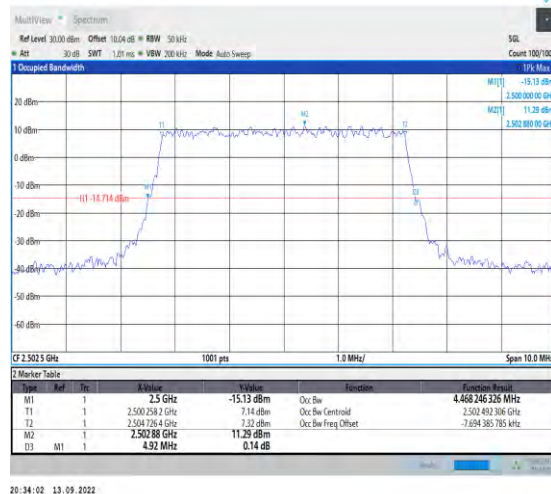
1-N7-PC3-15-5-L-1-DFT-QPSK-Outer_Full-25@0-An
t1-4.483-4.890-≤5-PASS



1-N7-PC3-15-5-L-2-DFT-PI2BPSK-Outer_Full-25@0
-Ant1-4.457-4.810-≤5-PASS



1-N7-PC3-15-5-L-3-DFT-16QAM-Outer_Full-25@0-A
nt1-4.468-4.860-≤5-PASS



1-N7-PC3-15-5-L-4-DFT-64QAM-Outer_Full-25@0-A
nt1-4.468-4.920-≤5-PASS



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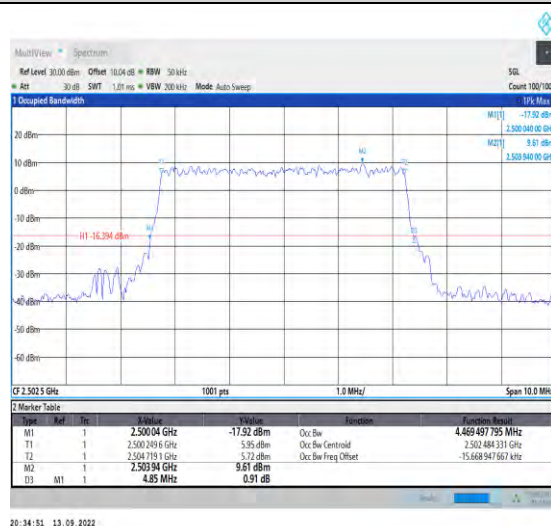
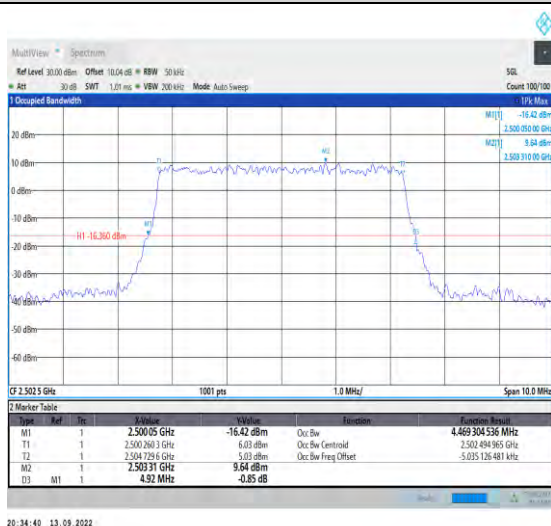
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1-N7-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.474-4.900-≤5-PASS

1-N7-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant 1-4.457-4.890-≤5-PASS



1-N7-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.469-4.920-≤5-PASS

1-N7-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.469-4.850-≤5-PASS



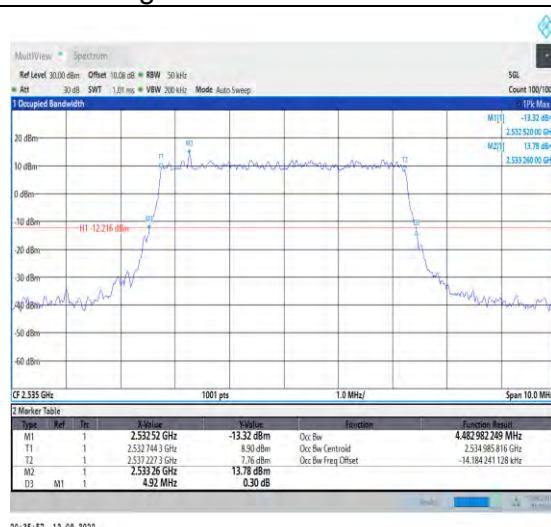
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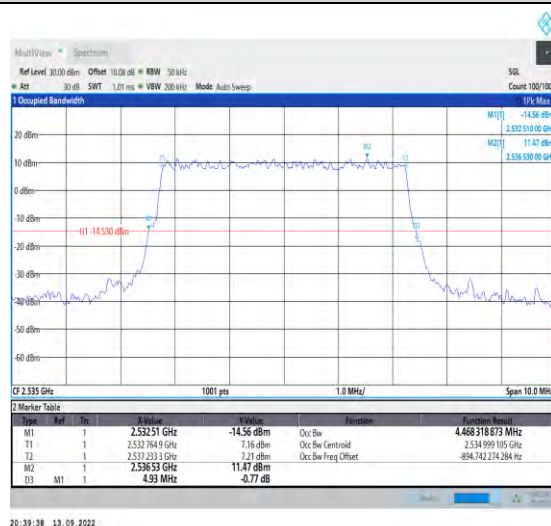
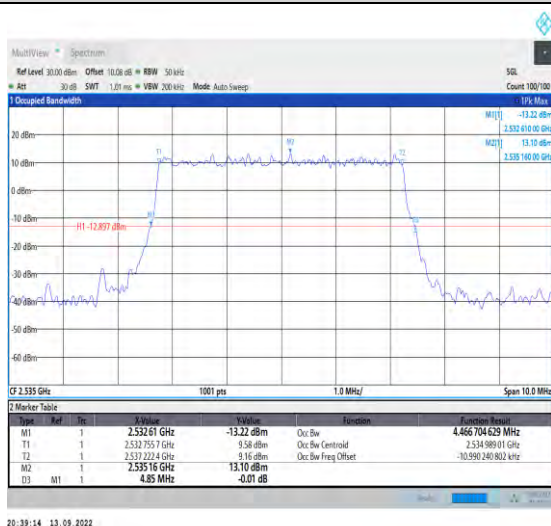
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1-N7-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.472-4.890-≤5-PASS

1-N7-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.483-4.920-≤5-PASS



1-N7-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.467-4.850-≤5-PASS

1-N7-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.468-4.930-≤5-PASS



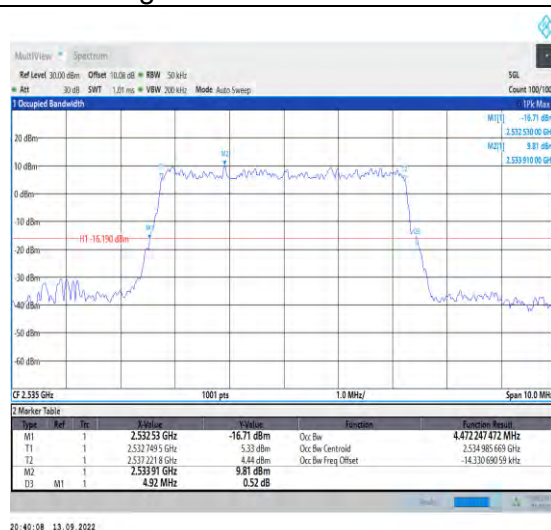
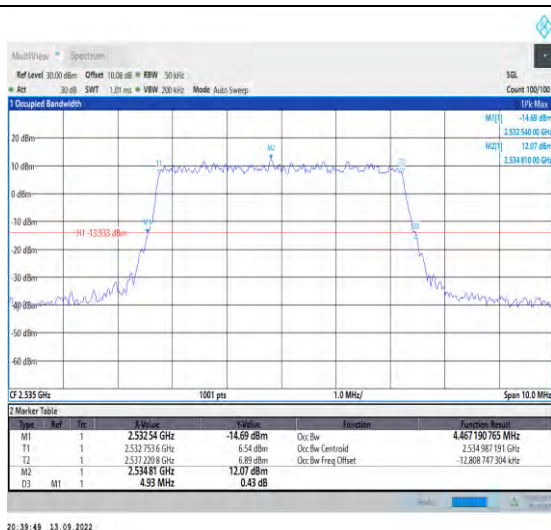
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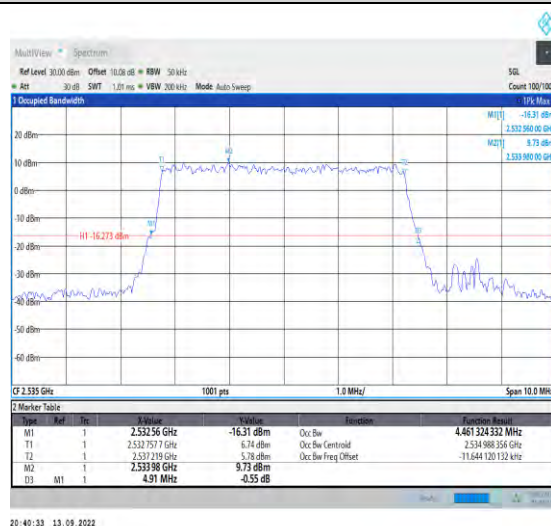
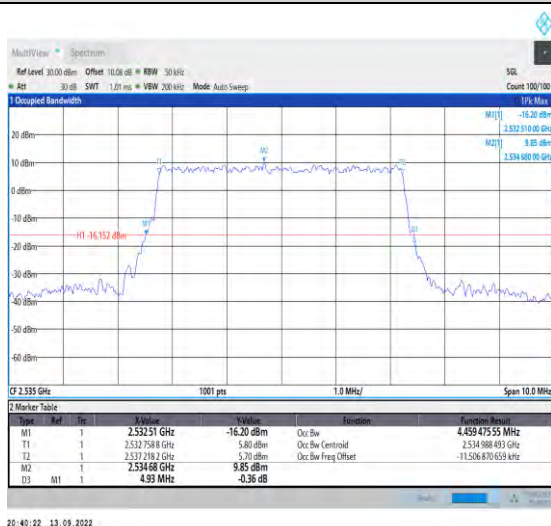
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1-N7-PC3-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.467-4.930-≤5-PASS

1-N7-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.472-4.920-≤5-PASS



1-N7-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.459-4.930-≤5-PASS

1-N7-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.461-4.910-≤5-PASS



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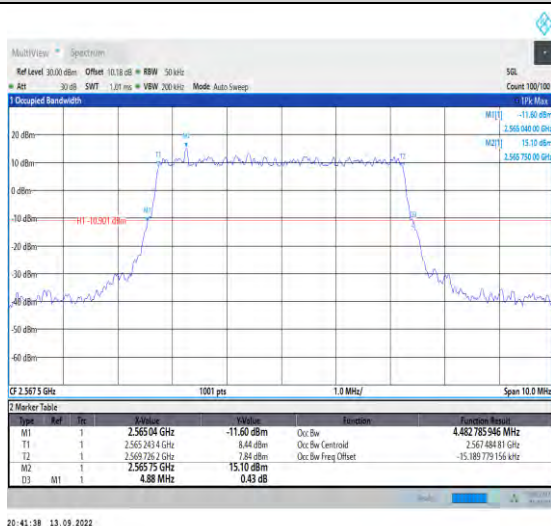
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1-N7-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-A
nt1-4.468-4.860-≤5-PASS

1-N7-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-
Ant1-4.474-4.870-≤5-PASS



1-N7-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-A
nt1-4.483-4.880-≤5-PASS

1-N7-PC3-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-
-Ant1-4.464-4.840-≤5-PASS



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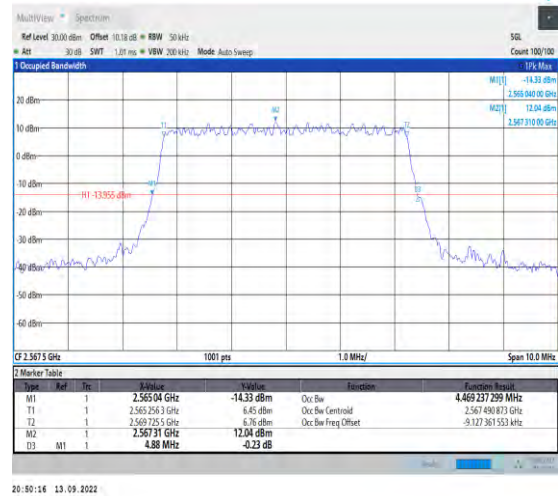
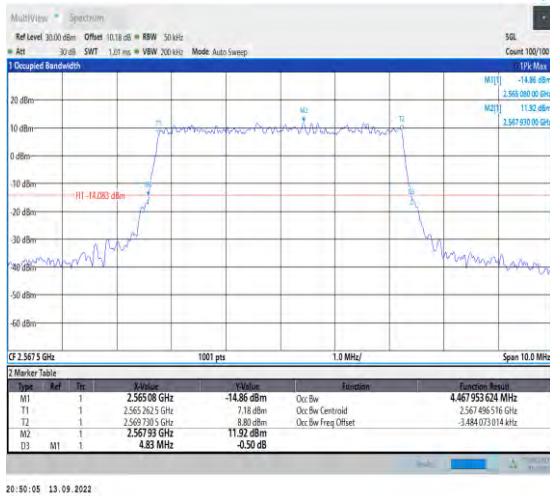
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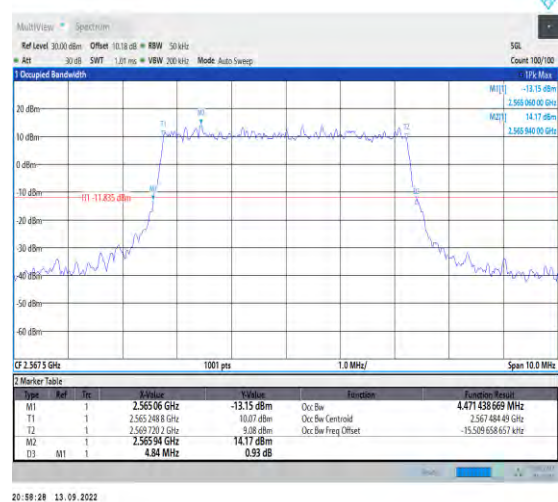
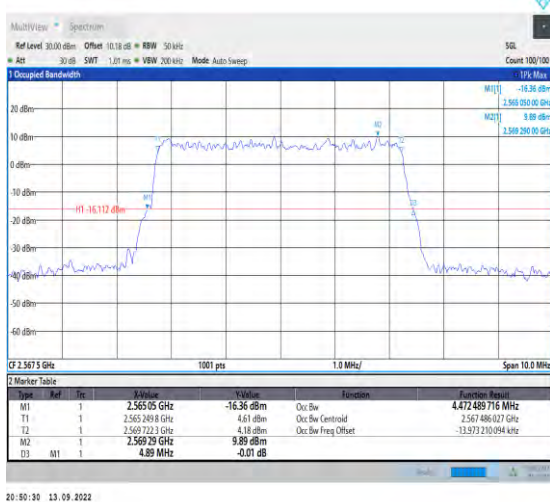
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1-N7-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-
Ant1-4.468-4.830-≤5-PASS

1-N7-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-
Ant1-4.469-4.880-≤5-PASS



1-N7-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-
Ant1-4.472-4.890-≤5-PASS

1-N7-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant
1-4.471-4.840-≤5-PASS



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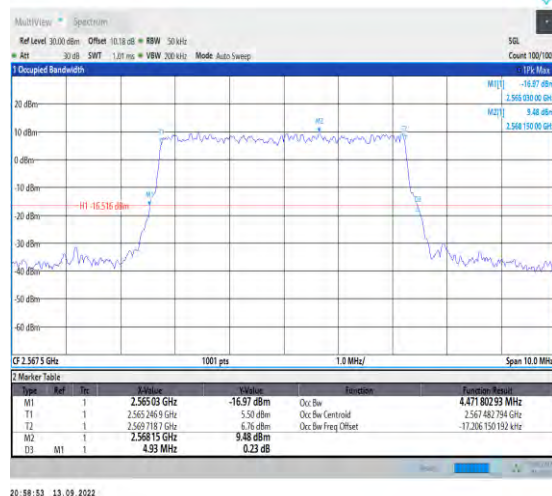
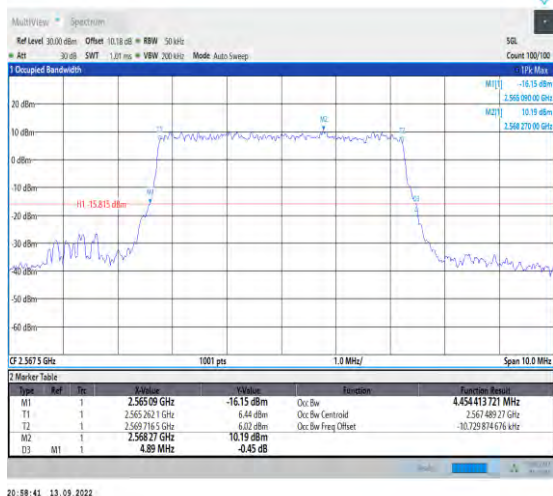
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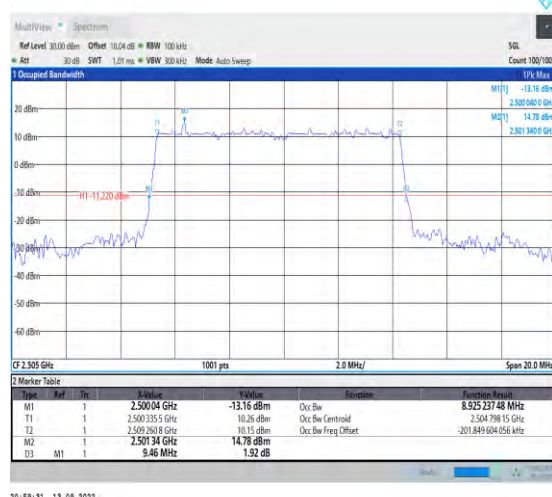
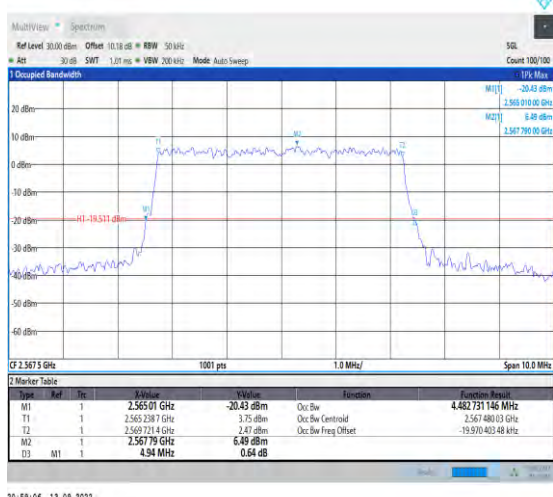
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nt1-4.454-4.890-≤5-PASS

1-N7-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-A
nt1-4.472-4.930-≤5-PASS



1-N7-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-
Ant1-4.483-4.940-≤5-PASS

1-N7-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-A
nt1-8.925-9.460-≤10-PASS



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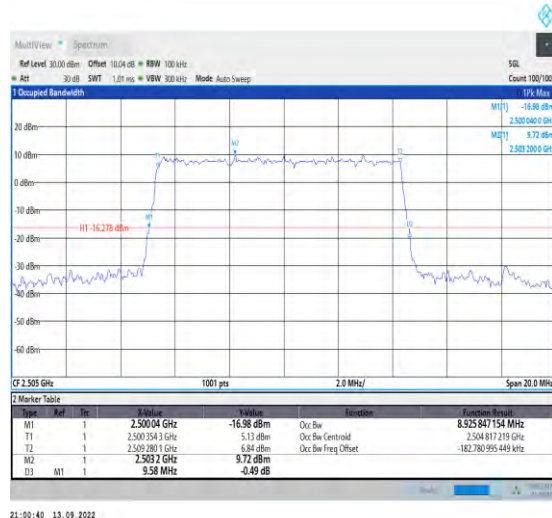
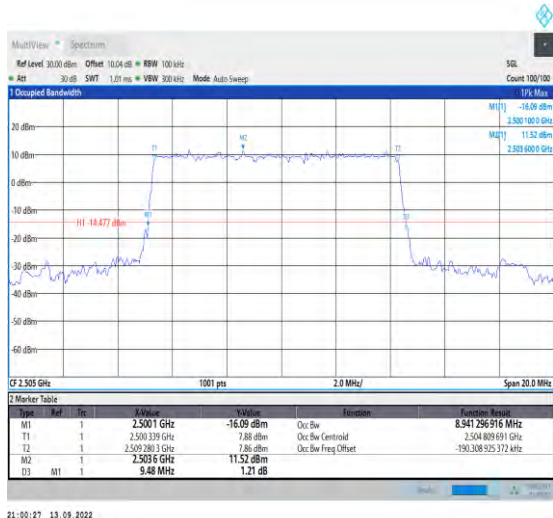
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1-N7-PC3-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.925-9.540-≤10-PASS

1-N7-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.938-9.560-≤10-PASS



1-N7-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.941-9.480-≤10-PASS

1-N7-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.926-9.580-≤10-PASS



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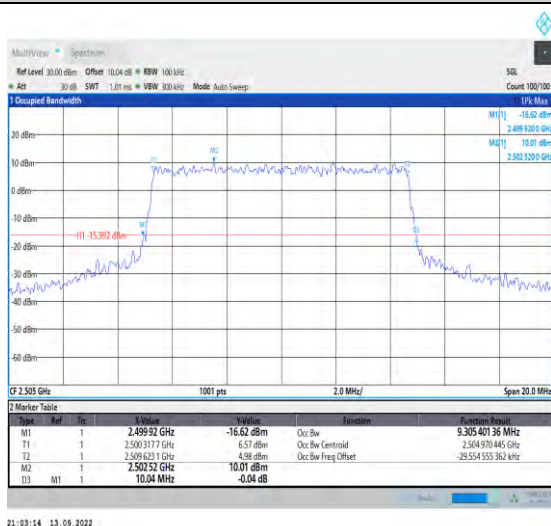
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21:03:03 13.09.2022

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21:03:14 13.09.2022

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21:03:30 13.09.2022

1-N7-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-
Ant1-9.287-9.840-≤10-PASS



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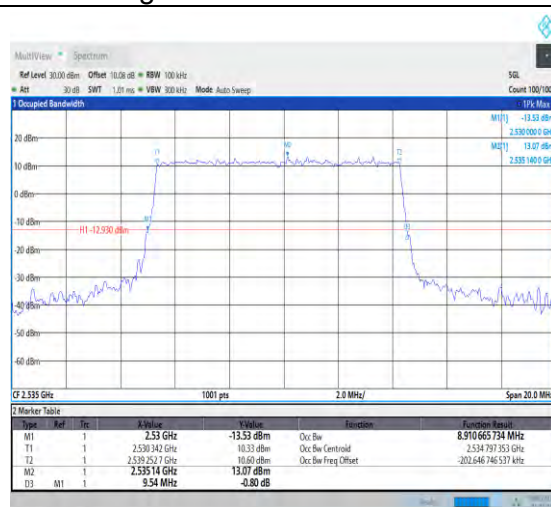
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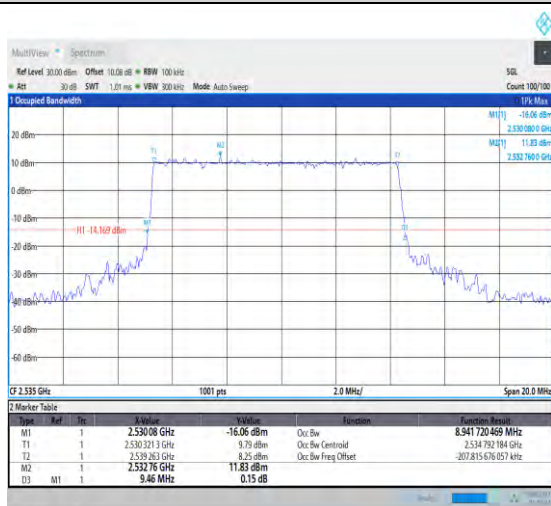
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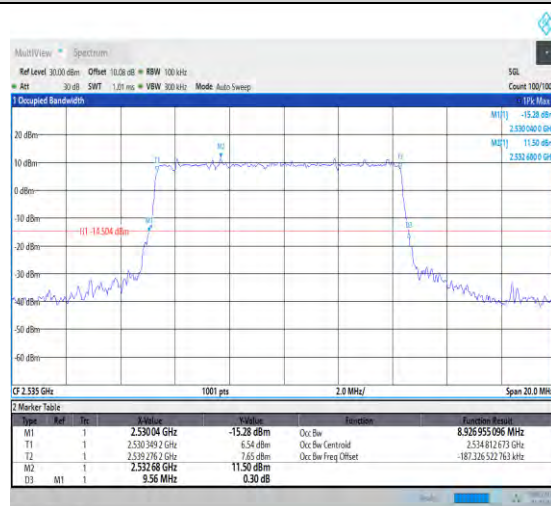
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1-N7-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.911-9.540-≤10-PASS



21:05:34 13.09.2022



21:05:45 13.09.2022

1-N7-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.942-9.460-≤10-PASS

1-N7-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.927-9.560-≤10-PASS



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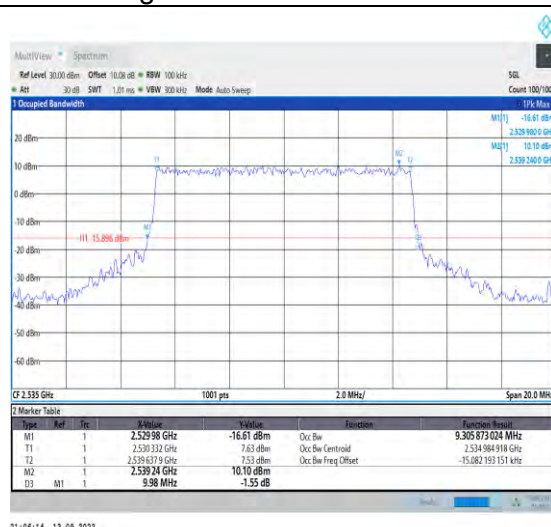
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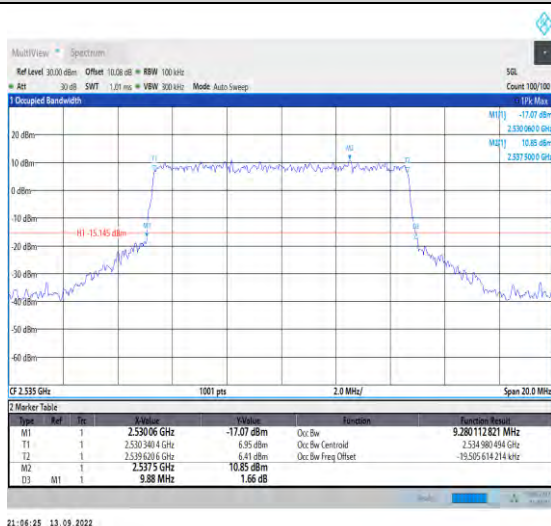
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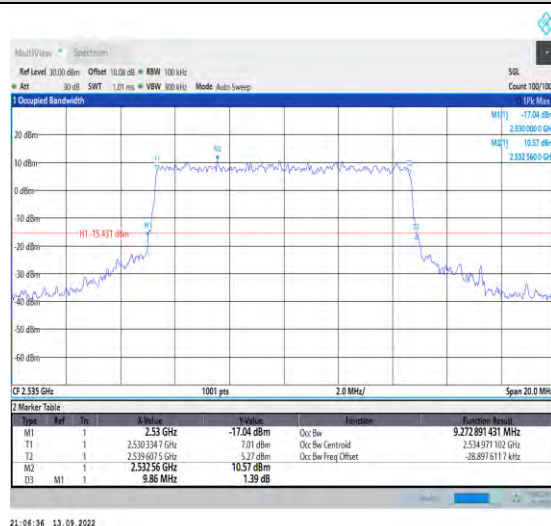
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21:06:25 13.09.2022

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21:06:36 13.09.2022

1-N7-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-9.273-9.860-≤10-PASS



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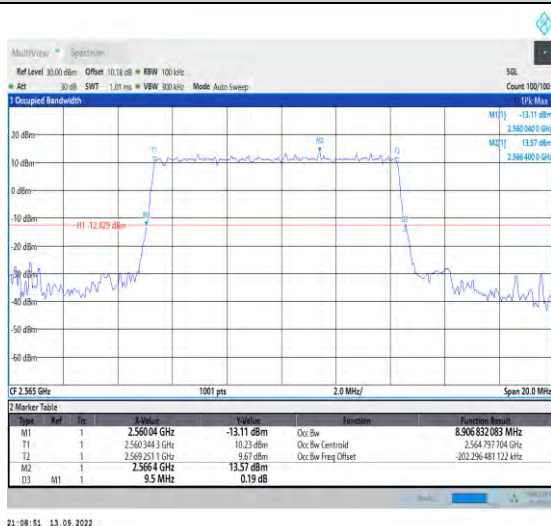
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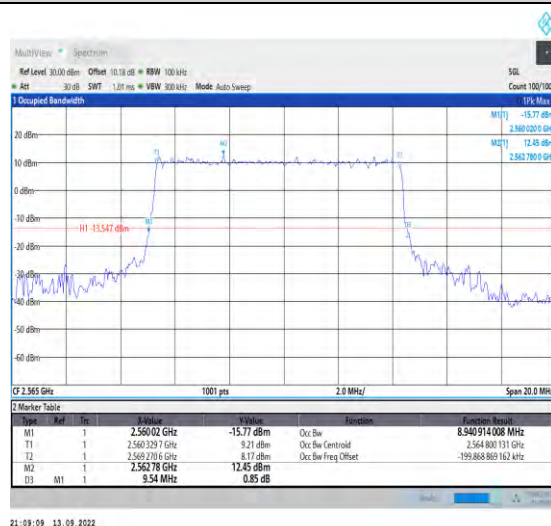
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21:08:51 13.09.2022



21:09:09 13.09.2022

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1-N7-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0
-Ant1-8.941-9.540-≤10-PASS



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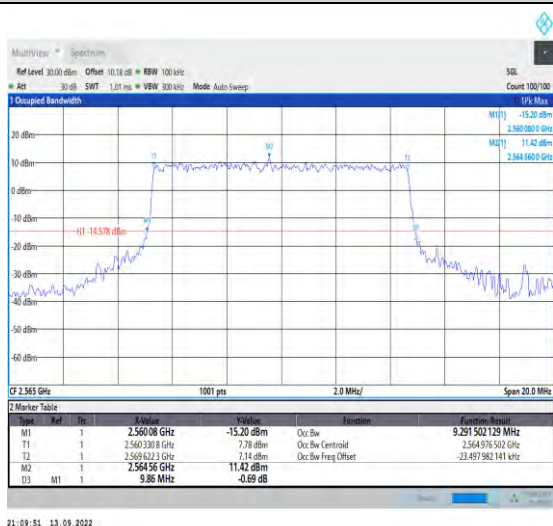
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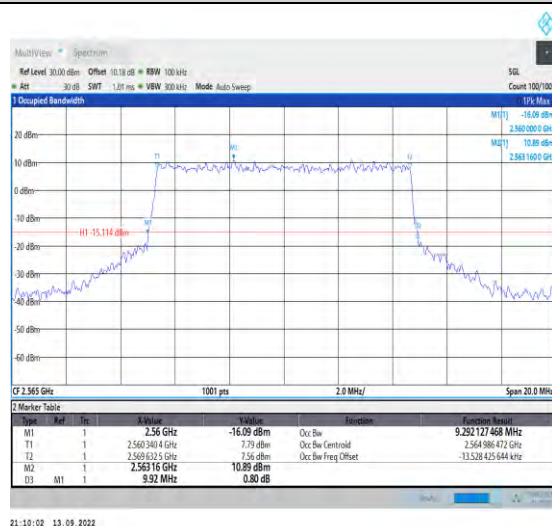
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1-N7-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.941-9.520-≤10-PASS



21:09:51 13.09.2022



21:10:02 13.09.2022

1-N7-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9.292-9.860-≤10-PASS

1-N7-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-9.292-9.920-≤10-PASS



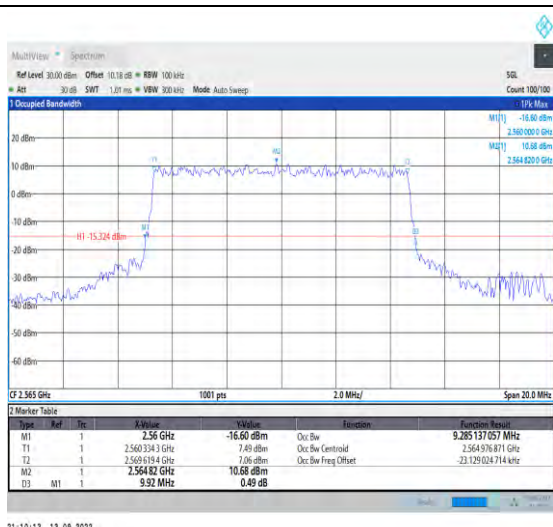
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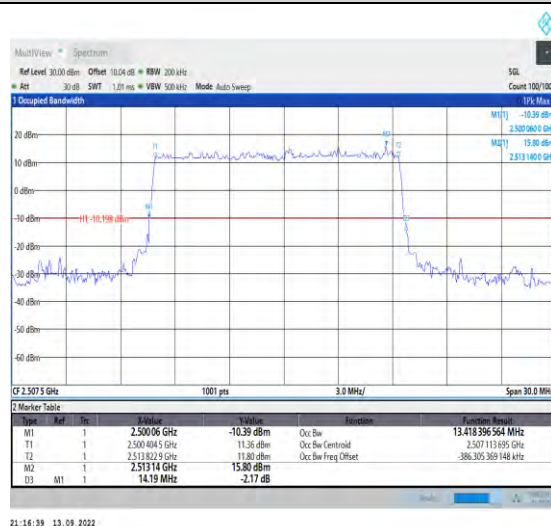
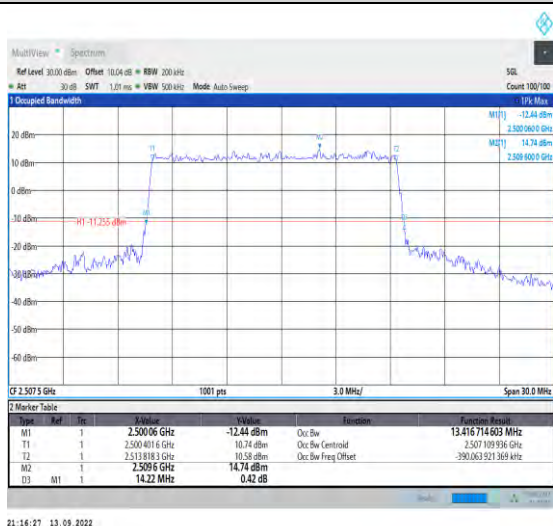
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1-N7-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1-4.495-4.920-≤10-PASS



1-N7-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.417-14.220-≤15-PASS

1-N7-PC3-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.418-14.190-≤15-PASS



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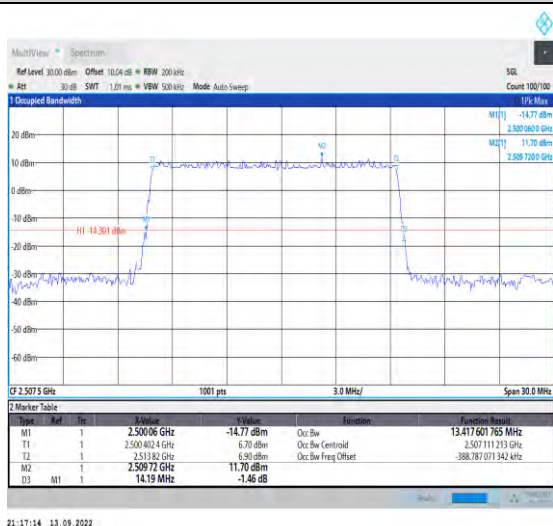
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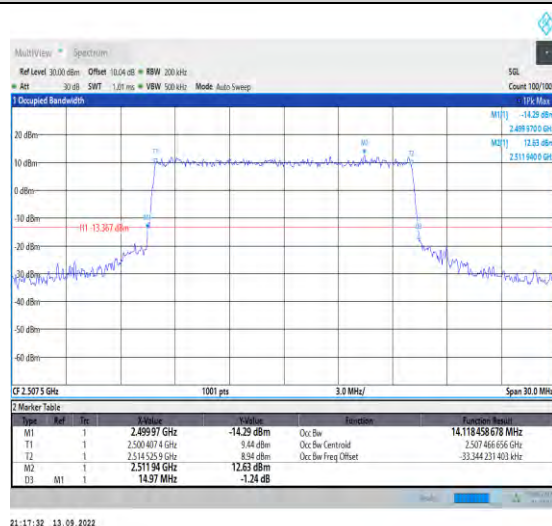
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21:17:14 13.09.2022

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21:17:32 13.09.2022

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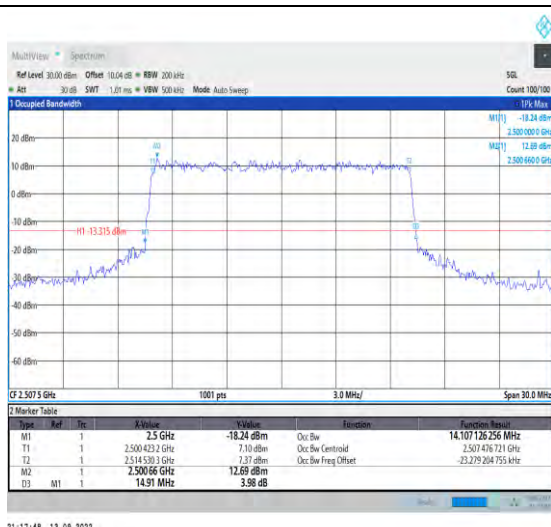
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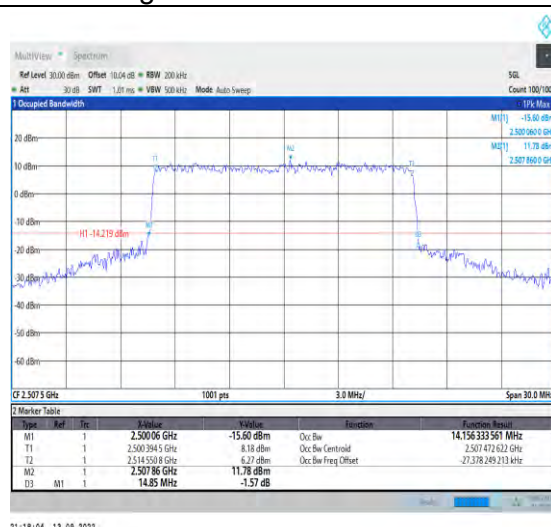
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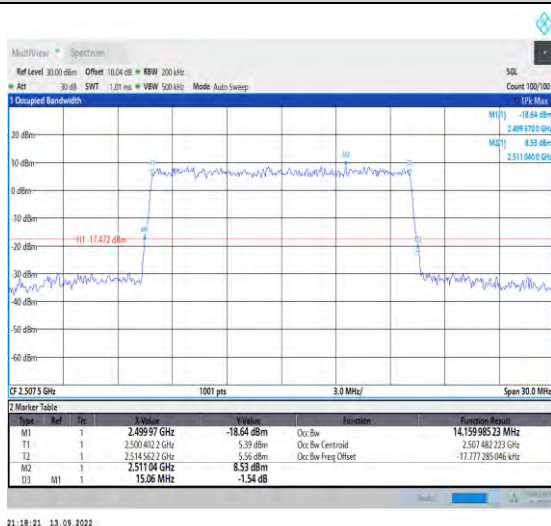
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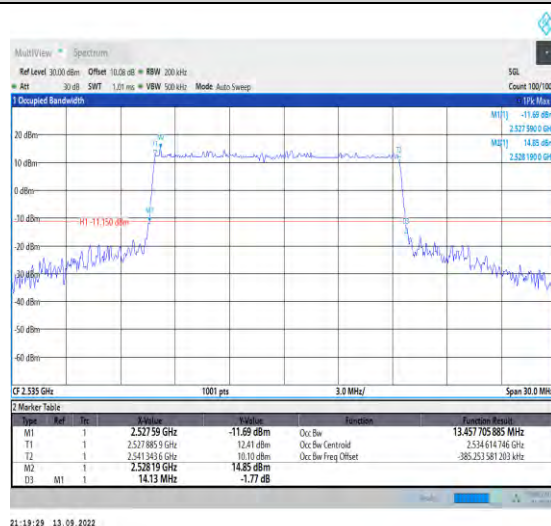
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1-N7-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-14.156-14.850-≤15-PASS



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21:19:29 13.09.2022

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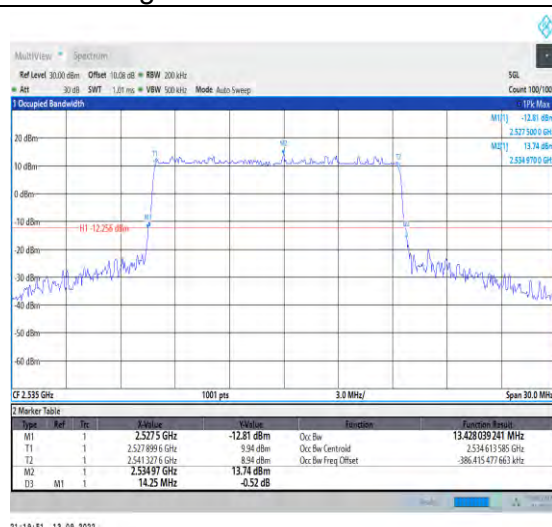
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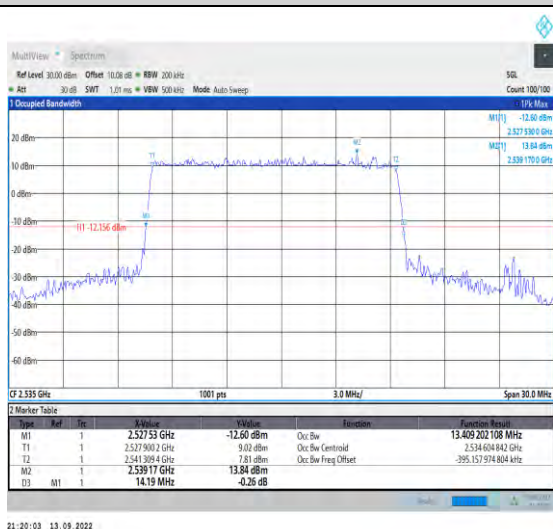
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1-N7-PC3-15-15-M-3-DFT-16QAM-Outet_Full-75@0
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21:20:14 13.09.2022

1-N7-PC3-15-15-M-4-DFT-64QAM-Outet_Full-75@0
-Ant1-13.409-14.190-≤15-PASS

1-N7-PC3-15-15-M-5-DFT-256QAM-Outet_Full-75@0
-Ant1-13.434-14.190-≤15-PASS



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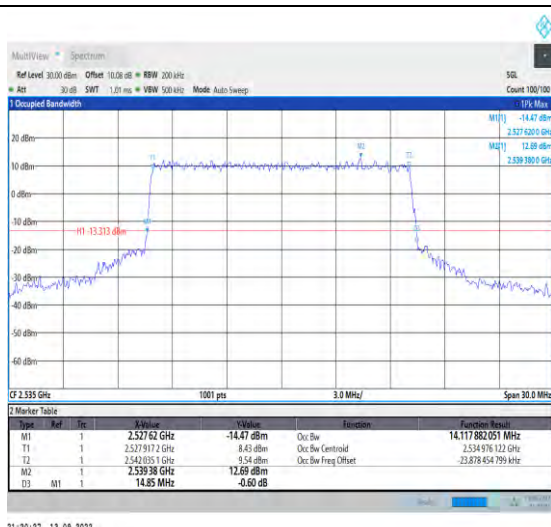
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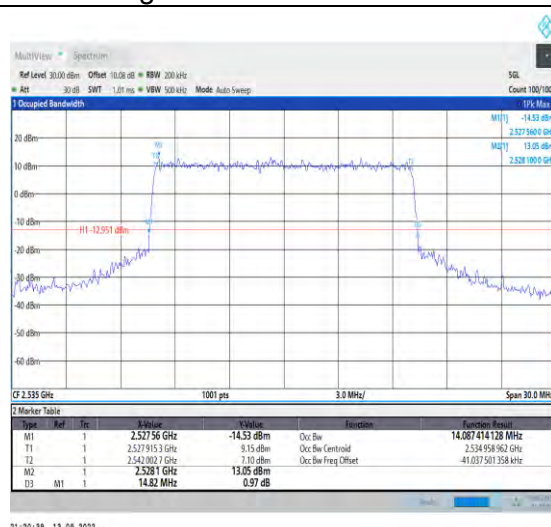
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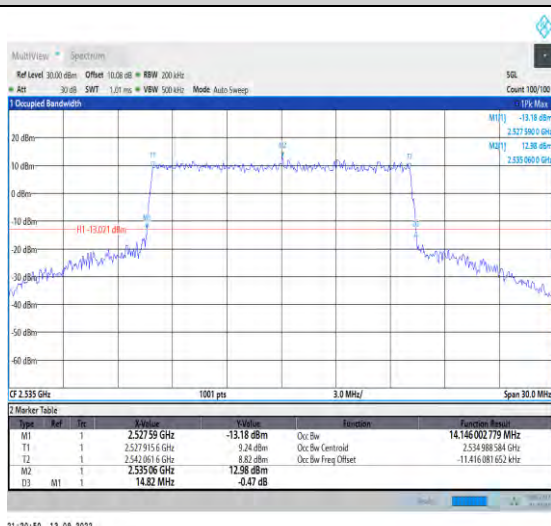
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21:20:39 13.09.2022

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21:20:50 13.09.2022

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21:21:02 13.09.2022

1-N7-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-A
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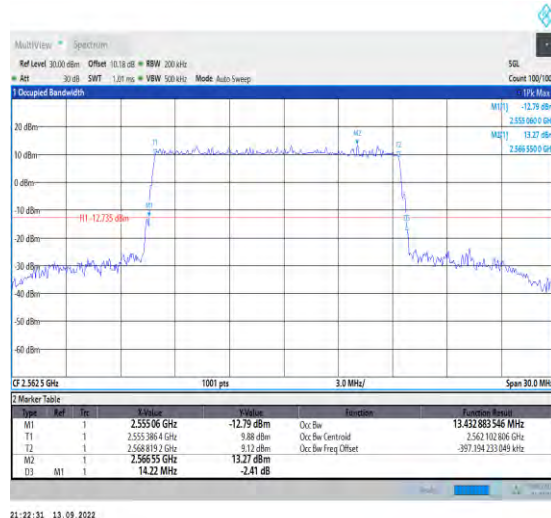
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21:22:15 13.09.2022



21:22:31 13.09.2022

1-N7-PC3-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.427-14.250-≤15-PASS

1-N7-PC3-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.433-14.220-≤15-PASS



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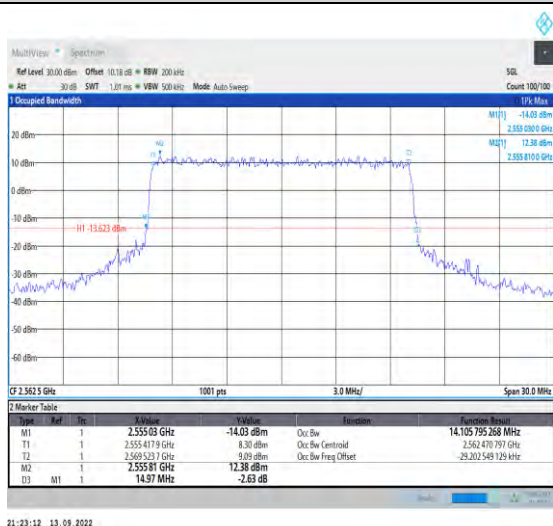
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1-N7-PC3-15-15-H-5-DFT-256QAM-Outer_Full-75@
0-Ant1-13.433-14.250-≤15-PASS



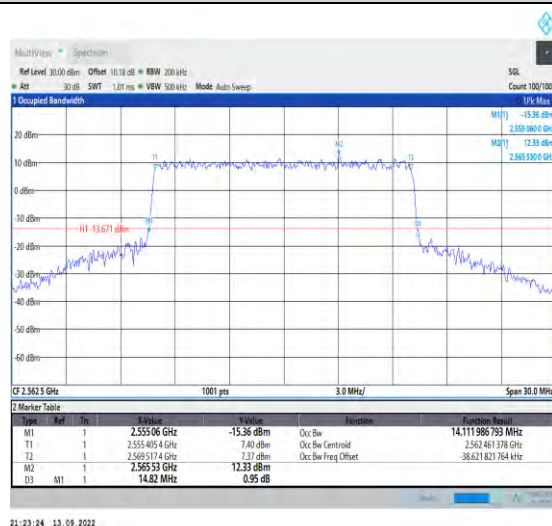
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1-N7-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-A
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21-23:12 13.09.2022

1-N7-PC3-15-15-H-7-CP-16QAM-Outer_Full-79@0-
Ant1-14.106-14.970-≤15-PASS



21-23:24 13.09.2022

1-N7-PC3-15-15-H-8-CP-64QAM-Outer_Full-79@0-
Ant1-14.112-14.820-≤15-PASS



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Report No.: SEWA2204000009RG02

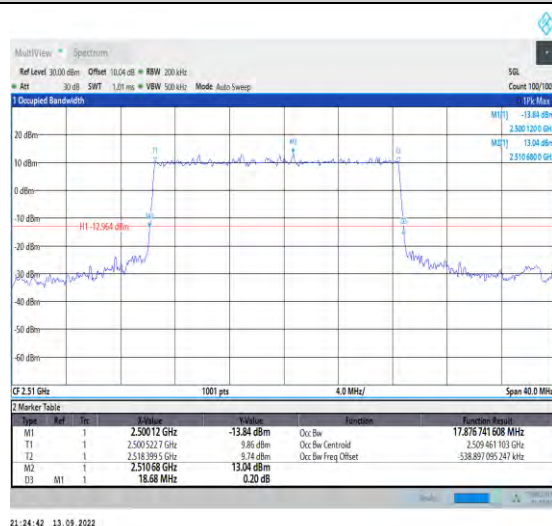
Rev.: 01

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1-N7-PC3-15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant1-14.152-14.880-≤15-PASS

1-N7-PC3-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.883-18.640-≤20-PASS



1-N7-PC3-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.872-18.680-≤20-PASS

1-N7-PC3-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.877-18.680-≤20-PASS



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