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Appendix



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT3:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Limit	Verdict
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Left	(dBm)	(dBm)	(dBm)	PASS
N7	15	5	DFT-PI2BPSK	L	Edge_1RB_Right	24.38	22.87	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	24.51	23	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_Full	24.51	23	33.00	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Left	25.00	23.49	33.00	PASS
N7	15	5	DFT-QPSK	L	Edge_1RB_Right	24.33	22.82	33.00	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	24.51	23	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_Full	24.52	23.01	33.00	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Left	24.99	23.48	33.00	PASS
N7	15	5	DFT-16QAM	L	Edge_1RB_Right	23.53	22.02	33.00	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	23.61	22.1	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_Full	23.52	22.01	33.00	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Left	24.51	23	33.00	PASS
N7	15	5	DFT-64QAM	L	Edge_1RB_Right	22.77	21.26	33.00	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	22.79	21.28	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_Full	23.04	21.53	33.00	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Left	22.95	21.44	33.00	PASS
N7	15	5	DFT-256QAM	L	Edge_1RB_Right	20.85	19.34	33.00	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	20.86	19.35	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_Full	21.81	20.3	33.00	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Left	21.04	19.53	33.00	PASS
N7	15	5	CP-QPSK	L	Edge_1RB_Right	22.39	20.88	33.00	PASS
N7	15	5	CP-QPSK	L	Outer_Full	22.56	21.05	33.00	PASS
N7	15	5	CP-QPSK	L	Inner_Full	22.51	21	33.00	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Left	24.10	22.59	33.00	PASS
N7	15	5	CP-16QAM	L	Edge_1RB_Right	22.20	20.69	33.00	PASS
N7	15	5	CP-16QAM	L	Outer_Full	22.62	21.11	33.00	PASS
N7	15	5	CP-16QAM	L	Inner_Full	22.53	21.02	33.00	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Left	23.65	22.14	33.00	PASS
N7	15	5	CP-64QAM	L	Edge_1RB_Right	22.20	20.69	33.00	PASS
N7	15	5	CP-64QAM	L	Outer_Full	22.32	20.81	33.00	PASS



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N7	15	5	CP-64QAM	L	Inner_Full	22.05	20.54	33.00	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Left	21.94	20.43	33.00	PASS
N7	15	5	CP-256QAM	L	Edge_1RB_Right	18.89	17.38	33.00	PASS
N7	15	5	CP-256QAM	L	Outer_Full	18.97	17.46	33.00	PASS
N7	15	5	CP-256QAM	L	Inner_Full	18.99	17.48	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Left	18.96	17.45	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Edge_1RB_Right	24.61	23.1	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	24.71	23.2	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_Full	24.65	23.14	33.00	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Left	25.08	23.57	33.00	PASS
N7	15	5	DFT-QPSK	M	Edge_1RB_Right	24.53	23.02	33.00	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	24.66	23.15	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_Full	24.66	23.15	33.00	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Left	25.13	23.62	33.00	PASS
N7	15	5	DFT-16QAM	M	Edge_1RB_Right	23.62	22.11	33.00	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	23.81	22.3	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_Full	23.66	22.15	33.00	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Left	24.62	23.11	33.00	PASS
N7	15	5	DFT-64QAM	M	Edge_1RB_Right	22.78	21.27	33.00	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	22.95	21.44	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_Full	23.16	21.65	33.00	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Left	23.14	21.63	33.00	PASS
N7	15	5	DFT-256QAM	M	Edge_1RB_Right	21.02	19.51	33.00	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	21.15	19.64	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_Full	21.07	19.56	33.00	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Left	21.16	19.65	33.00	PASS
N7	15	5	CP-QPSK	M	Edge_1RB_Right	22.62	21.11	33.00	PASS
N7	15	5	CP-QPSK	M	Outer_Full	22.57	21.06	33.00	PASS
N7	15	5	CP-QPSK	M	Inner_Full	22.62	21.11	33.00	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Left	17.09	15.58	33.00	PASS
N7	15	5	CP-16QAM	M	Edge_1RB_Right	22.20	20.69	33.00	PASS
N7	15	5	CP-16QAM	M	Outer_Full	22.71	21.2	33.00	PASS
N7	15	5	CP-16QAM	M	Inner_Full	22.69	21.18	33.00	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Left	23.77	22.26	33.00	PASS
N7	15	5	CP-64QAM	M	Edge_1RB_Right	22.02	20.51	33.00	PASS
N7	15	5	CP-64QAM	M	Outer_Full	22.01	20.5	33.00	PASS
N7	15	5	CP-64QAM	M	Inner_Full	22.14	20.63	33.00	PASS
N7	15	5	CP-256QAM	M	Edge_1RB_Left	22.09	20.58	33.00	PASS



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N7	15	5	CP-256QAM	M	Edge_1RB_Right	19.02	17.51	33.00	PASS
N7	15	5	CP-256QAM	M	Outer_Full	19.22	17.71	33.00	PASS
N7	15	5	CP-256QAM	M	Inner_Full	19.16	17.65	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Left	19.11	17.6	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Edge_1RB_Right	24.60	23.09	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	24.57	23.06	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_Full	24.64	23.13	33.00	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Left	25.10	23.59	33.00	PASS
N7	15	5	DFT-QPSK	H	Edge_1RB_Right	24.45	22.94	33.00	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	24.51	23	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_Full	24.65	23.14	33.00	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Left	17.99	16.48	33.00	PASS
N7	15	5	DFT-16QAM	H	Edge_1RB_Right	23.66	22.15	33.00	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	23.66	22.15	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_Full	23.64	22.13	33.00	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Left	24.62	23.11	33.00	PASS
N7	15	5	DFT-64QAM	H	Edge_1RB_Right	22.83	21.32	33.00	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	22.83	21.32	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_Full	23.14	21.63	33.00	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Left	23.03	21.52	33.00	PASS
N7	15	5	DFT-256QAM	H	Edge_1RB_Right	21.00	19.49	33.00	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	21.00	19.49	33.00	PASS
N7	15	5	DFT-256QAM	H	Inner_Full	21.04	19.53	33.00	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Left	21.11	19.6	33.00	PASS
N7	15	5	CP-QPSK	H	Edge_1RB_Right	22.37	20.86	33.00	PASS
N7	15	5	CP-QPSK	H	Outer_Full	22.47	20.96	33.00	PASS
N7	15	5	CP-QPSK	H	Inner_Full	22.60	21.09	33.00	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Left	24.05	22.54	33.00	PASS
N7	15	5	CP-16QAM	H	Edge_1RB_Right	22.10	20.59	33.00	PASS
N7	15	5	CP-16QAM	H	Outer_Full	22.22	20.71	33.00	PASS
N7	15	5	CP-16QAM	H	Inner_Full	22.62	21.11	33.00	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Left	23.73	22.22	33.00	PASS
N7	15	5	CP-64QAM	H	Edge_1RB_Right	21.84	20.33	33.00	PASS
N7	15	5	CP-64QAM	H	Outer_Full	21.83	20.32	33.00	PASS
N7	15	5	CP-64QAM	H	Inner_Full	22.17	20.66	33.00	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Left	22.03	20.52	33.00	PASS
N7	15	5	CP-256QAM	H	Edge_1RB_Right	18.95	17.44	33.00	PASS
N7	15	5	CP-256QAM	H	Outer_Full	19.10	17.59	33.00	PASS



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N7	15	5	CP-256QAM	H	Inner_Full	19.05	17.54	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Left	19.03	17.52	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Edge_1RB_Right	24.50	22.99	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	24.75	23.24	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_Full	24.64	23.13	33.00	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Left	25.09	23.58	33.00	PASS
N7	15	10	DFT-QPSK	L	Edge_1RB_Right	24.44	22.93	33.00	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	24.57	23.06	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_Full	24.65	23.14	33.00	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Left	25.10	23.59	33.00	PASS
N7	15	10	DFT-16QAM	L	Edge_1RB_Right	23.62	22.11	33.00	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	23.69	22.18	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_Full	23.62	22.11	33.00	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Left	24.62	23.11	33.00	PASS
N7	15	10	DFT-64QAM	L	Edge_1RB_Right	22.75	21.24	33.00	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	22.84	21.33	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_Full	23.10	21.59	33.00	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Left	23.08	21.57	33.00	PASS
N7	15	10	DFT-256QAM	L	Edge_1RB_Right	20.92	19.41	33.00	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	20.99	19.48	33.00	PASS
N7	15	10	DFT-256QAM	L	Inner_Full	21.11	19.6	33.00	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Left	21.04	19.53	33.00	PASS
N7	15	10	CP-QPSK	L	Edge_1RB_Right	22.35	20.84	33.00	PASS
N7	15	10	CP-QPSK	L	Outer_Full	22.56	21.05	33.00	PASS
N7	15	10	CP-QPSK	L	Inner_Full	22.60	21.09	33.00	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Left	24.05	22.54	33.00	PASS
N7	15	10	CP-16QAM	L	Edge_1RB_Right	22.09	20.58	33.00	PASS
N7	15	10	CP-16QAM	L	Outer_Full	22.22	20.71	33.00	PASS
N7	15	10	CP-16QAM	L	Inner_Full	22.62	21.11	33.00	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Left	23.52	22.01	33.00	PASS
N7	15	10	CP-64QAM	L	Edge_1RB_Right	21.87	20.36	33.00	PASS
N7	15	10	CP-64QAM	L	Outer_Full	21.95	20.44	33.00	PASS
N7	15	10	CP-64QAM	L	Inner_Full	22.07	20.56	33.00	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Left	22.03	20.52	33.00	PASS
N7	15	10	CP-256QAM	L	Edge_1RB_Right	18.95	17.44	33.00	PASS
N7	15	10	CP-256QAM	L	Outer_Full	19.16	17.65	33.00	PASS
N7	15	10	CP-256QAM	L	Inner_Full	19.08	17.57	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Left	19.05	17.54	33.00	PASS



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N7	15	10	DFT-PI2BPSK	M	Edge_1RB_Right	24.73	23.22	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	24.74	23.23	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_Full	24.71	23.2	33.00	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Left	25.16	23.65	33.00	PASS
N7	15	10	DFT-QPSK	M	Edge_1RB_Right	24.55	23.04	33.00	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	24.61	23.1	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_Full	24.70	23.19	33.00	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Left	25.16	23.65	33.00	PASS
N7	15	10	DFT-16QAM	M	Edge_1RB_Right	23.75	22.24	33.00	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	23.73	22.22	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_Full	23.70	22.19	33.00	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Left	24.66	23.15	33.00	PASS
N7	15	10	DFT-64QAM	M	Edge_1RB_Right	22.91	21.4	33.00	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	23.06	21.55	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_Full	23.29	21.78	33.00	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Left	23.19	21.68	33.00	PASS
N7	15	10	DFT-256QAM	M	Edge_1RB_Right	20.95	19.44	33.00	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	21.21	19.7	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_Full	21.18	19.67	33.00	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Left	21.07	19.56	33.00	PASS
N7	15	10	CP-QPSK	M	Edge_1RB_Right	22.55	21.04	33.00	PASS
N7	15	10	CP-QPSK	M	Outer_Full	22.79	21.28	33.00	PASS
N7	15	10	CP-QPSK	M	Inner_Full	22.68	21.17	33.00	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Left	24.11	22.6	33.00	PASS
N7	15	10	CP-16QAM	M	Edge_1RB_Right	22.23	20.72	33.00	PASS
N7	15	10	CP-16QAM	M	Outer_Full	22.75	21.24	33.00	PASS
N7	15	10	CP-16QAM	M	Inner_Full	22.65	21.14	33.00	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Left	23.59	22.08	33.00	PASS
N7	15	10	CP-64QAM	M	Edge_1RB_Right	22.04	20.53	33.00	PASS
N7	15	10	CP-64QAM	M	Outer_Full	21.78	20.27	33.00	PASS
N7	15	10	CP-64QAM	M	Inner_Full	22.17	20.66	33.00	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Left	22.11	20.6	33.00	PASS
N7	15	10	CP-256QAM	M	Edge_1RB_Right	19.61	18.1	33.00	PASS
N7	15	10	CP-256QAM	M	Outer_Full	19.19	17.68	33.00	PASS
N7	15	10	CP-256QAM	M	Inner_Full	19.19	17.68	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Left	19.13	17.62	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Edge_1RB_Right	24.57	23.06	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	24.66	23.15	33.00	PASS



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N7	15	10	DFT-PI2BPSK	H	Inner_Full	24.66	23.15	33.00	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Left	25.11	23.6	33.00	PASS
N7	15	10	DFT-QPSK	H	Edge_1RB_Right	24.54	23.03	33.00	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	24.71	23.2	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_Full	24.70	23.19	33.00	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Left	25.14	23.63	33.00	PASS
N7	15	10	DFT-16QAM	H	Edge_1RB_Right	23.73	22.22	33.00	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	23.69	22.18	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_Full	23.68	22.17	33.00	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Left	24.62	23.11	33.00	PASS
N7	15	10	DFT-64QAM	H	Edge_1RB_Right	22.83	21.32	33.00	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	22.90	21.39	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_Full	23.19	21.68	33.00	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Left	23.13	21.62	33.00	PASS
N7	15	10	DFT-256QAM	H	Edge_1RB_Right	20.93	19.42	33.00	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	21.06	19.55	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_Full	21.18	19.67	33.00	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Left	21.05	19.54	33.00	PASS
N7	15	10	CP-QPSK	H	Edge_1RB_Right	22.47	20.96	33.00	PASS
N7	15	10	CP-QPSK	H	Outer_Full	22.51	21	33.00	PASS
N7	15	10	CP-QPSK	H	Inner_Full	22.62	21.11	33.00	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Left	24.10	22.59	33.00	PASS
N7	15	10	CP-16QAM	H	Edge_1RB_Right	22.20	20.69	33.00	PASS
N7	15	10	CP-16QAM	H	Outer_Full	22.26	20.75	33.00	PASS
N7	15	10	CP-16QAM	H	Inner_Full	22.66	21.15	33.00	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Left	23.55	22.04	33.00	PASS
N7	15	10	CP-64QAM	H	Edge_1RB_Right	21.99	20.48	33.00	PASS
N7	15	10	CP-64QAM	H	Outer_Full	21.96	20.45	33.00	PASS
N7	15	10	CP-64QAM	H	Inner_Full	22.13	20.62	33.00	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Left	22.08	20.57	33.00	PASS
N7	15	10	CP-256QAM	H	Edge_1RB_Right	18.95	17.44	33.00	PASS
N7	15	10	CP-256QAM	H	Outer_Full	19.10	17.59	33.00	PASS
N7	15	10	CP-256QAM	H	Inner_Full	19.15	17.64	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Left	19.08	17.57	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Edge_1RB_Right	24.40	22.89	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	24.61	23.1	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_Full	24.72	23.21	33.00	PASS
N7	15	15	DFT-QPSK	L	Edge_1RB_Left	25.15	23.64	33.00	PASS



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N7	15	15	DFT-QPSK	L	Edge_1RB_Right	24.47	22.96	33.00	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	24.64	23.13	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_Full	24.75	23.24	33.00	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Left	25.20	23.69	33.00	PASS
N7	15	15	DFT-16QAM	L	Edge_1RB_Right	23.48	21.97	33.00	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	23.63	22.12	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_Full	23.74	22.23	33.00	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Left	24.64	23.13	33.00	PASS
N7	15	15	DFT-64QAM	L	Edge_1RB_Right	22.72	21.21	33.00	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	22.86	21.35	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_Full	23.21	21.7	33.00	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Left	23.16	21.65	33.00	PASS
N7	15	15	DFT-256QAM	L	Edge_1RB_Right	20.95	19.44	33.00	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	21.12	19.61	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_Full	21.24	19.73	33.00	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Left	21.14	19.63	33.00	PASS
N7	15	15	CP-QPSK	L	Edge_1RB_Right	22.32	20.81	33.00	PASS
N7	15	15	CP-QPSK	L	Outer_Full	22.61	21.1	33.00	PASS
N7	15	15	CP-QPSK	L	Inner_Full	22.68	21.17	33.00	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Left	24.15	22.64	33.00	PASS
N7	15	15	CP-16QAM	L	Edge_1RB_Right	22.20	20.69	33.00	PASS
N7	15	15	CP-16QAM	L	Outer_Full	22.36	20.85	33.00	PASS
N7	15	15	CP-16QAM	L	Inner_Full	22.73	21.22	33.00	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Left	23.63	22.12	33.00	PASS
N7	15	15	CP-64QAM	L	Edge_1RB_Right	22.26	20.75	33.00	PASS
N7	15	15	CP-64QAM	L	Outer_Full	22.33	20.82	33.00	PASS
N7	15	15	CP-64QAM	L	Inner_Full	22.21	20.7	33.00	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Left	22.14	20.63	33.00	PASS
N7	15	15	CP-256QAM	L	Edge_1RB_Right	19.98	18.47	33.00	PASS
N7	15	15	CP-256QAM	L	Outer_Full	19.31	17.8	33.00	PASS
N7	15	15	CP-256QAM	L	Inner_Full	19.20	17.69	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Left	19.15	17.64	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Edge_1RB_Right	24.53	23.02	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	24.68	23.17	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_Full	24.81	23.3	33.00	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Left	25.28	23.77	33.00	PASS
N7	15	15	DFT-QPSK	M	Edge_1RB_Right	24.56	23.05	33.00	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	24.62	23.11	33.00	PASS



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N7	15	15	DFT-QPSK	M	Inner_Full	24.83	23.32	33.00	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Left	25.26	23.75	33.00	PASS
N7	15	15	DFT-16QAM	M	Edge_1RB_Right	23.69	22.18	33.00	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	23.59	22.08	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_Full	23.87	22.36	33.00	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Left	24.74	23.23	33.00	PASS
N7	15	15	DFT-64QAM	M	Edge_1RB_Right	22.90	21.39	33.00	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	22.79	21.28	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_Full	23.28	21.77	33.00	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Left	23.25	21.74	33.00	PASS
N7	15	15	DFT-256QAM	M	Edge_1RB_Right	21.09	19.58	33.00	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	21.28	19.77	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_Full	21.34	19.83	33.00	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Left	21.21	19.7	33.00	PASS
N7	15	15	CP-QPSK	M	Edge_1RB_Right	22.46	20.95	33.00	PASS
N7	15	15	CP-QPSK	M	Outer_Full	22.59	21.08	33.00	PASS
N7	15	15	CP-QPSK	M	Inner_Full	22.78	21.27	33.00	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Left	24.24	22.73	33.00	PASS
N7	15	15	CP-16QAM	M	Edge_1RB_Right	22.37	20.86	33.00	PASS
N7	15	15	CP-16QAM	M	Outer_Full	22.39	20.88	33.00	PASS
N7	15	15	CP-16QAM	M	Inner_Full	22.84	21.33	33.00	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Left	23.73	22.22	33.00	PASS
N7	15	15	CP-64QAM	M	Edge_1RB_Right	21.90	20.39	33.00	PASS
N7	15	15	CP-64QAM	M	Outer_Full	21.80	20.29	33.00	PASS
N7	15	15	CP-64QAM	M	Inner_Full	22.28	20.77	33.00	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Left	22.19	20.68	33.00	PASS
N7	15	15	CP-256QAM	M	Edge_1RB_Right	19.92	18.41	33.00	PASS
N7	15	15	CP-256QAM	M	Outer_Full	19.20	17.69	33.00	PASS
N7	15	15	CP-256QAM	M	Inner_Full	19.26	17.75	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Left	19.23	17.72	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Edge_1RB_Right	24.45	22.94	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	24.56	23.05	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_Full	24.76	23.25	33.00	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Left	25.19	23.68	33.00	PASS
N7	15	15	DFT-QPSK	H	Edge_1RB_Right	24.43	22.92	33.00	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	24.37	22.86	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_Full	24.80	23.29	33.00	PASS
N7	15	15	DFT-16QAM	H	Edge_1RB_Left	25.22	23.71	33.00	PASS



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N7	15	15	DFT-16QAM	H	Edge_1RB_Right	23.66	22.15	33.00	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	23.60	22.09	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_Full	23.80	22.29	33.00	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Left	24.71	23.2	33.00	PASS
N7	15	15	DFT-64QAM	H	Edge_1RB_Right	22.73	21.22	33.00	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	22.79	21.28	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_Full	23.27	21.76	33.00	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Left	23.22	21.71	33.00	PASS
N7	15	15	DFT-256QAM	H	Edge_1RB_Right	20.93	19.42	33.00	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	21.16	19.65	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_Full	21.25	19.74	33.00	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Left	21.15	19.64	33.00	PASS
N7	15	15	CP-QPSK	H	Edge_1RB_Right	22.41	20.9	33.00	PASS
N7	15	15	CP-QPSK	H	Outer_Full	22.48	20.97	33.00	PASS
N7	15	15	CP-QPSK	H	Inner_Full	22.71	21.2	33.00	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Left	24.20	22.69	33.00	PASS
N7	15	15	CP-16QAM	H	Edge_1RB_Right	22.10	20.59	33.00	PASS
N7	15	15	CP-16QAM	H	Outer_Full	22.18	20.67	33.00	PASS
N7	15	15	CP-16QAM	H	Inner_Full	22.74	21.23	33.00	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Left	23.71	22.2	33.00	PASS
N7	15	15	CP-64QAM	H	Edge_1RB_Right	21.81	20.3	33.00	PASS
N7	15	15	CP-64QAM	H	Outer_Full	21.84	20.33	33.00	PASS
N7	15	15	CP-64QAM	H	Inner_Full	22.25	20.74	33.00	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Left	22.16	20.65	33.00	PASS
N7	15	15	CP-256QAM	H	Edge_1RB_Right	18.87	17.36	33.00	PASS
N7	15	15	CP-256QAM	H	Outer_Full	19.17	17.66	33.00	PASS
N7	15	15	CP-256QAM	H	Inner_Full	19.21	17.7	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Left	19.21	17.7	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Edge_1RB_Right	24.39	22.88	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	24.53	23.02	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_Full	24.70	23.19	33.00	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Left	25.18	23.67	33.00	PASS
N7	15	20	DFT-QPSK	L	Edge_1RB_Right	24.44	22.93	33.00	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	24.64	23.13	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_Full	24.75	23.24	33.00	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Left	25.22	23.71	33.00	PASS
N7	15	20	DFT-16QAM	L	Edge_1RB_Right	23.49	21.98	33.00	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	23.70	22.19	33.00	PASS



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N7	15	20	DFT-16QAM	L	Inner_Full	23.75	22.24	33.00	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Left	24.69	23.18	33.00	PASS
N7	15	20	DFT-64QAM	L	Edge_1RB_Right	22.59	21.08	33.00	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	22.93	21.42	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_Full	23.22	21.71	33.00	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Left	23.20	21.69	33.00	PASS
N7	15	20	DFT-256QAM	L	Edge_1RB_Right	20.97	19.46	33.00	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	21.15	19.64	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_Full	21.20	19.69	33.00	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Left	21.16	19.65	33.00	PASS
N7	15	20	CP-QPSK	L	Edge_1RB_Right	22.33	20.82	33.00	PASS
N7	15	20	CP-QPSK	L	Outer_Full	22.77	21.26	33.00	PASS
N7	15	20	CP-QPSK	L	Inner_Full	22.62	21.11	33.00	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Left	24.13	22.62	33.00	PASS
N7	15	20	CP-16QAM	L	Edge_1RB_Right	22.19	20.68	33.00	PASS
N7	15	20	CP-16QAM	L	Outer_Full	22.43	20.92	33.00	PASS
N7	15	20	CP-16QAM	L	Inner_Full	22.66	21.15	33.00	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Left	23.67	22.16	33.00	PASS
N7	15	20	CP-64QAM	L	Edge_1RB_Right	22.22	20.71	33.00	PASS
N7	15	20	CP-64QAM	L	Outer_Full	22.48	20.97	33.00	PASS
N7	15	20	CP-64QAM	L	Inner_Full	22.17	20.66	33.00	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Left	22.16	20.65	33.00	PASS
N7	15	20	CP-256QAM	L	Edge_1RB_Right	19.05	17.54	33.00	PASS
N7	15	20	CP-256QAM	L	Outer_Full	19.30	17.79	33.00	PASS
N7	15	20	CP-256QAM	L	Inner_Full	19.16	17.65	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Left	19.18	17.67	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Edge_1RB_Right	24.42	22.91	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	24.58	23.07	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_Full	24.75	23.24	33.00	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Left	25.23	23.72	33.00	PASS
N7	15	20	DFT-QPSK	M	Edge_1RB_Right	24.50	22.99	33.00	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	24.57	23.06	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_Full	24.71	23.2	33.00	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Left	25.24	23.73	33.00	PASS
N7	15	20	DFT-16QAM	M	Edge_1RB_Right	23.64	22.13	33.00	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	23.59	22.08	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_Full	23.77	22.26	33.00	PASS
N7	15	20	DFT-64QAM	M	Edge_1RB_Left	24.78	23.27	33.00	PASS



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N7	15	20	DFT-64QAM	M	Edge_1RB_Right	10.40	8.89	33.00	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	22.71	21.2	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_Full	23.24	21.73	33.00	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Left	23.24	21.73	33.00	PASS
N7	15	20	DFT-256QAM	M	Edge_1RB_Right	21.06	19.55	33.00	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	21.19	19.68	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_Full	21.22	19.71	33.00	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Left	21.21	19.7	33.00	PASS
N7	15	20	CP-QPSK	M	Edge_1RB_Right	22.53	21.02	33.00	PASS
N7	15	20	CP-QPSK	M	Outer_Full	22.53	21.02	33.00	PASS
N7	15	20	CP-QPSK	M	Inner_Full	22.70	21.19	33.00	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Left	24.21	22.7	33.00	PASS
N7	15	20	CP-16QAM	M	Edge_1RB_Right	22.63	21.12	33.00	PASS
N7	15	20	CP-16QAM	M	Outer_Full	22.32	20.81	33.00	PASS
N7	15	20	CP-16QAM	M	Inner_Full	22.73	21.22	33.00	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Left	23.75	22.24	33.00	PASS
N7	15	20	CP-64QAM	M	Edge_1RB_Right	22.40	20.89	33.00	PASS
N7	15	20	CP-64QAM	M	Outer_Full	22.33	20.82	33.00	PASS
N7	15	20	CP-64QAM	M	Inner_Full	22.24	20.73	33.00	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Left	22.25	20.74	33.00	PASS
N7	15	20	CP-256QAM	M	Edge_1RB_Right	19.13	17.62	33.00	PASS
N7	15	20	CP-256QAM	M	Outer_Full	19.42	17.91	33.00	PASS
N7	15	20	CP-256QAM	M	Inner_Full	19.26	17.75	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Left	19.23	17.72	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Edge_1RB_Right	24.50	22.99	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	24.52	23.01	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_Full	24.73	23.22	33.00	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Left	25.25	23.74	33.00	PASS
N7	15	20	DFT-QPSK	H	Edge_1RB_Right	24.62	23.11	33.00	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	24.15	22.64	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_Full	24.68	23.17	33.00	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Left	25.23	23.72	33.00	PASS
N7	15	20	DFT-16QAM	H	Edge_1RB_Right	23.59	22.08	33.00	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	23.23	21.72	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_Full	23.72	22.21	33.00	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Left	24.70	23.19	33.00	PASS
N7	15	20	DFT-64QAM	H	Edge_1RB_Right	22.82	21.31	33.00	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	22.39	20.88	33.00	PASS



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N7	15	20	DFT-64QAM	H	Inner_Full	23.22	21.71	33.00	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Left	23.23	21.72	33.00	PASS
N7	15	20	DFT-256QAM	H	Edge_1RB_Right	21.08	19.57	33.00	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	21.20	19.69	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_Full	21.20	19.69	33.00	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Left	21.16	19.65	33.00	PASS
N7	15	20	CP-QPSK	H	Edge_1RB_Right	22.55	21.04	33.00	PASS
N7	15	20	CP-QPSK	H	Outer_Full	22.61	21.1	33.00	PASS
N7	15	20	CP-QPSK	H	Inner_Full	22.65	21.14	33.00	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Left	24.18	22.67	33.00	PASS
N7	15	20	CP-16QAM	H	Edge_1RB_Right	22.17	20.66	33.00	PASS
N7	15	20	CP-16QAM	H	Outer_Full	22.23	20.72	33.00	PASS
N7	15	20	CP-16QAM	H	Inner_Full	22.69	21.18	33.00	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Left	23.74	22.23	33.00	PASS
N7	15	20	CP-64QAM	H	Edge_1RB_Right	21.81	20.3	33.00	PASS
N7	15	20	CP-64QAM	H	Outer_Full	21.83	20.32	33.00	PASS
N7	15	20	CP-64QAM	H	Inner_Full	22.21	20.7	33.00	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Left	22.19	20.68	33.00	PASS
N7	15	20	CP-256QAM	H	Edge_1RB_Right	19.06	17.55	33.00	PASS
N7	15	20	CP-256QAM	H	Outer_Full	19.21	17.7	33.00	PASS
N7	15	20	CP-256QAM	H	Inner_Full	19.21	17.7	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Left	19.17	17.66	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Edge_1RB_Right	24.46	22.95	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	24.68	23.17	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_Full	24.72	23.21	33.00	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Left	25.21	23.7	33.00	PASS
N7	15	25	DFT-QPSK	L	Edge_1RB_Right	24.40	22.89	33.00	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	24.67	23.16	33.00	PASS
N7	15	25	DFT-QPSK	L	Inner_Full	24.73	23.22	33.00	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Left	25.20	23.69	33.00	PASS
N7	15	25	DFT-16QAM	L	Edge_1RB_Right	23.59	22.08	33.00	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	23.76	22.25	33.00	PASS
N7	15	25	DFT-16QAM	L	Inner_Full	23.79	22.28	33.00	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Left	24.83	23.32	33.00	PASS
N7	15	25	DFT-64QAM	L	Edge_1RB_Right	22.81	21.3	33.00	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.99	21.48	33.00	PASS
N7	15	25	DFT-64QAM	L	Inner_Full	23.23	21.72	33.00	PASS
N7	15	25	DFT-256QAM	L	Edge_1RB_Left	23.21	21.7	33.00	PASS



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N7	15	25	DFT-256QAM	L	Edge_1RB_Right	21.50	19.99	33.00	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	21.53	20.02	33.00	PASS
N7	15	25	DFT-256QAM	L	Inner_Full	21.28	19.77	33.00	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Left	21.28	19.77	33.00	PASS
N7	15	25	CP-QPSK	L	Edge_1RB_Right	22.44	20.93	33.00	PASS
N7	15	25	CP-QPSK	L	Outer_Full	22.86	21.35	33.00	PASS
N7	15	25	CP-QPSK	L	Inner_Full	22.80	21.29	33.00	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Left	24.15	22.64	33.00	PASS
N7	15	25	CP-16QAM	L	Edge_1RB_Right	22.09	20.58	33.00	PASS
N7	15	25	CP-16QAM	L	Outer_Full	22.79	21.28	33.00	PASS
N7	15	25	CP-16QAM	L	Inner_Full	22.79	21.28	33.00	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Left	23.73	22.22	33.00	PASS
N7	15	25	CP-64QAM	L	Edge_1RB_Right	21.75	20.24	33.00	PASS
N7	15	25	CP-64QAM	L	Outer_Full	22.12	20.61	33.00	PASS
N7	15	25	CP-64QAM	L	Inner_Full	22.21	20.7	33.00	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Left	22.25	20.74	33.00	PASS
N7	15	25	CP-256QAM	L	Edge_1RB_Right	19.46	17.95	33.00	PASS
N7	15	25	CP-256QAM	L	Outer_Full	19.50	17.99	33.00	PASS
N7	15	25	CP-256QAM	L	Inner_Full	19.33	17.82	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Left	19.30	17.79	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Edge_1RB_Right	24.61	23.1	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	24.73	23.22	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_Full	24.74	23.23	33.00	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Left	25.27	23.76	33.00	PASS
N7	15	25	DFT-QPSK	M	Edge_1RB_Right	24.58	23.07	33.00	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	24.63	23.12	33.00	PASS
N7	15	25	DFT-QPSK	M	Inner_Full	24.77	23.26	33.00	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Left	25.29	23.78	33.00	PASS
N7	15	25	DFT-16QAM	M	Edge_1RB_Right	23.78	22.27	33.00	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	23.67	22.16	33.00	PASS
N7	15	25	DFT-16QAM	M	Inner_Full	24.03	22.52	33.00	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Left	24.80	23.29	33.00	PASS
N7	15	25	DFT-64QAM	M	Edge_1RB_Right	22.91	21.4	33.00	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.94	21.43	33.00	PASS
N7	15	25	DFT-64QAM	M	Inner_Full	23.28	21.77	33.00	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Left	23.29	21.78	33.00	PASS
N7	15	25	DFT-256QAM	M	Edge_1RB_Right	21.53	20.02	33.00	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	21.59	20.08	33.00	PASS



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N7	15	25	DFT-256QAM	M	Inner_Full	21.23	19.72	33.00	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Left	21.26	19.75	33.00	PASS
N7	15	25	CP-QPSK	M	Edge_1RB_Right	22.56	21.05	33.00	PASS
N7	15	25	CP-QPSK	M	Outer_Full	22.60	21.09	33.00	PASS
N7	15	25	CP-QPSK	M	Inner_Full	22.75	21.24	33.00	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Left	24.17	22.66	33.00	PASS
N7	15	25	CP-16QAM	M	Edge_1RB_Right	22.25	20.74	33.00	PASS
N7	15	25	CP-16QAM	M	Outer_Full	22.30	20.79	33.00	PASS
N7	15	25	CP-16QAM	M	Inner_Full	22.79	21.28	33.00	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Left	23.77	22.26	33.00	PASS
N7	15	25	CP-64QAM	M	Edge_1RB_Right	22.08	20.57	33.00	PASS
N7	15	25	CP-64QAM	M	Outer_Full	22.02	20.51	33.00	PASS
N7	15	25	CP-64QAM	M	Inner_Full	22.28	20.77	33.00	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Left	22.23	20.72	33.00	PASS
N7	15	25	CP-256QAM	M	Edge_1RB_Right	19.55	18.04	33.00	PASS
N7	15	25	CP-256QAM	M	Outer_Full	19.58	18.07	33.00	PASS
N7	15	25	CP-256QAM	M	Inner_Full	19.28	17.77	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Left	19.35	17.84	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Edge_1RB_Right	24.69	23.18	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	24.63	23.12	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_Full	24.76	23.25	33.00	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Left	25.25	23.74	33.00	PASS
N7	15	25	DFT-QPSK	H	Edge_1RB_Right	24.74	23.23	33.00	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	24.64	23.13	33.00	PASS
N7	15	25	DFT-QPSK	H	Inner_Full	24.79	23.28	33.00	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Left	25.26	23.75	33.00	PASS
N7	15	25	DFT-16QAM	H	Edge_1RB_Right	23.75	22.24	33.00	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	23.77	22.26	33.00	PASS
N7	15	25	DFT-16QAM	H	Inner_Full	23.78	22.27	33.00	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Left	24.71	23.2	33.00	PASS
N7	15	25	DFT-64QAM	H	Edge_1RB_Right	22.86	21.35	33.00	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	22.88	21.37	33.00	PASS
N7	15	25	DFT-64QAM	H	Inner_Full	23.29	21.78	33.00	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Left	23.24	21.73	33.00	PASS
N7	15	25	DFT-256QAM	H	Edge_1RB_Right	21.62	20.11	33.00	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	21.58	20.07	33.00	PASS
N7	15	25	DFT-256QAM	H	Inner_Full	21.18	19.67	33.00	PASS
N7	15	25	CP-QPSK	H	Edge_1RB_Left	21.22	19.71	33.00	PASS



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N7	15	25	CP-QPSK	H	Edge_1RB_Right	22.59	21.08	33.00	PASS
N7	15	25	CP-QPSK	H	Outer_Full	22.71	21.2	33.00	PASS
N7	15	25	CP-QPSK	H	Inner_Full	22.71	21.2	33.00	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Left	24.20	22.69	33.00	PASS
N7	15	25	CP-16QAM	H	Edge_1RB_Right	22.37	20.86	33.00	PASS
N7	15	25	CP-16QAM	H	Outer_Full	22.42	20.91	33.00	PASS
N7	15	25	CP-16QAM	H	Inner_Full	22.75	21.24	33.00	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Left	23.73	22.22	33.00	PASS
N7	15	25	CP-64QAM	H	Edge_1RB_Right	21.93	20.42	33.00	PASS
N7	15	25	CP-64QAM	H	Outer_Full	21.92	20.41	33.00	PASS
N7	15	25	CP-64QAM	H	Inner_Full	22.27	20.76	33.00	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Left	22.20	20.69	33.00	PASS
N7	15	25	CP-256QAM	H	Edge_1RB_Right	19.64	18.13	33.00	PASS
N7	15	25	CP-256QAM	H	Outer_Full	19.51	18	33.00	PASS
N7	15	25	CP-256QAM	H	Inner_Full	19.25	17.74	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Left	19.21	17.7	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Edge_1RB_Right	24.38	22.87	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	24.12	22.61	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_Full	24.39	22.88	33.00	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Left	24.89	23.38	33.00	PASS
N7	15	30	DFT-QPSK	L	Edge_1RB_Right	24.43	22.92	33.00	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	24.12	22.61	33.00	PASS
N7	15	30	DFT-QPSK	L	Inner_Full	24.46	22.95	33.00	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Left	24.91	23.4	33.00	PASS
N7	15	30	DFT-16QAM	L	Edge_1RB_Right	23.07	21.56	33.00	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	23.27	21.76	33.00	PASS
N7	15	30	DFT-16QAM	L	Inner_Full	23.43	21.92	33.00	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Left	24.45	22.94	33.00	PASS
N7	15	30	DFT-64QAM	L	Edge_1RB_Right	22.36	20.85	33.00	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	22.43	20.92	33.00	PASS
N7	15	30	DFT-64QAM	L	Inner_Full	22.92	21.41	33.00	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Left	22.92	21.41	33.00	PASS
N7	15	30	DFT-256QAM	L	Edge_1RB_Right	21.02	19.51	33.00	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	20.77	19.26	33.00	PASS
N7	15	30	DFT-256QAM	L	Inner_Full	20.92	19.41	33.00	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Left	20.06	18.55	33.00	PASS
N7	15	30	CP-QPSK	L	Edge_1RB_Right	22.56	21.05	33.00	PASS
N7	15	30	CP-QPSK	L	Outer_Full	22.19	20.68	33.00	PASS



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N7	15	30	CP-QPSK	L	Inner_Full	22.50	20.99	33.00	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Left	24.01	22.5	33.00	PASS
N7	15	30	CP-16QAM	L	Edge_1RB_Right	22.21	20.7	33.00	PASS
N7	15	30	CP-16QAM	L	Outer_Full	21.95	20.44	33.00	PASS
N7	15	30	CP-16QAM	L	Inner_Full	22.46	20.95	33.00	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Left	23.39	21.88	33.00	PASS
N7	15	30	CP-64QAM	L	Edge_1RB_Right	22.27	20.76	33.00	PASS
N7	15	30	CP-64QAM	L	Outer_Full	21.95	20.44	33.00	PASS
N7	15	30	CP-64QAM	L	Inner_Full	21.87	20.36	33.00	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Left	21.90	20.39	33.00	PASS
N7	15	30	CP-256QAM	L	Edge_1RB_Right	18.99	17.48	33.00	PASS
N7	15	30	CP-256QAM	L	Outer_Full	18.75	17.24	33.00	PASS
N7	15	30	CP-256QAM	L	Inner_Full	18.94	17.43	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Left	18.96	17.45	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Edge_1RB_Right	24.15	22.64	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	24.01	22.5	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_Full	24.22	22.71	33.00	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Left	24.70	23.19	33.00	PASS
N7	15	30	DFT-QPSK	M	Edge_1RB_Right	24.18	22.67	33.00	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	23.94	22.43	33.00	PASS
N7	15	30	DFT-QPSK	M	Inner_Full	24.24	22.73	33.00	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Left	24.67	23.16	33.00	PASS
N7	15	30	DFT-16QAM	M	Edge_1RB_Right	23.34	21.83	33.00	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	23.05	21.54	33.00	PASS
N7	15	30	DFT-16QAM	M	Inner_Full	23.19	21.68	33.00	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Left	24.16	22.65	33.00	PASS
N7	15	30	DFT-64QAM	M	Edge_1RB_Right	22.61	21.1	33.00	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	22.31	20.8	33.00	PASS
N7	15	30	DFT-64QAM	M	Inner_Full	22.72	21.21	33.00	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Left	22.70	21.19	33.00	PASS
N7	15	30	DFT-256QAM	M	Edge_1RB_Right	20.68	19.17	33.00	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	20.10	18.59	33.00	PASS
N7	15	30	DFT-256QAM	M	Inner_Full	20.74	19.23	33.00	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Left	20.79	19.28	33.00	PASS
N7	15	30	CP-QPSK	M	Edge_1RB_Right	22.21	20.7	33.00	PASS
N7	15	30	CP-QPSK	M	Outer_Full	21.85	20.34	33.00	PASS
N7	15	30	CP-QPSK	M	Inner_Full	22.22	20.71	33.00	PASS
N7	15	30	CP-16QAM	M	Edge_1RB_Left	23.72	22.21	33.00	PASS



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N7	15	30	CP-16QAM	M	Edge_1RB_Right	21.97	20.46	33.00	PASS
N7	15	30	CP-16QAM	M	Outer_Full	21.79	20.28	33.00	PASS
N7	15	30	CP-16QAM	M	Inner_Full	22.13	20.62	33.00	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Left	23.15	21.64	33.00	PASS
N7	15	30	CP-64QAM	M	Edge_1RB_Right	22.04	20.53	33.00	PASS
N7	15	30	CP-64QAM	M	Outer_Full	21.82	20.31	33.00	PASS
N7	15	30	CP-64QAM	M	Inner_Full	21.76	20.25	33.00	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Left	21.65	20.14	33.00	PASS
N7	15	30	CP-256QAM	M	Edge_1RB_Right	18.66	17.15	33.00	PASS
N7	15	30	CP-256QAM	M	Outer_Full	18.61	17.1	33.00	PASS
N7	15	30	CP-256QAM	M	Inner_Full	18.77	17.26	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Left	18.71	17.2	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Edge_1RB_Right	24.02	22.51	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	24.08	22.57	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_Full	24.13	22.62	33.00	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Left	24.57	23.06	33.00	PASS
N7	15	30	DFT-QPSK	H	Edge_1RB_Right	24.05	22.54	33.00	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	24.04	22.53	33.00	PASS
N7	15	30	DFT-QPSK	H	Inner_Full	24.12	22.61	33.00	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Left	24.57	23.06	33.00	PASS
N7	15	30	DFT-16QAM	H	Edge_1RB_Right	23.09	21.58	33.00	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	23.00	21.49	33.00	PASS
N7	15	30	DFT-16QAM	H	Inner_Full	23.09	21.58	33.00	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Left	24.09	22.58	33.00	PASS
N7	15	30	DFT-64QAM	H	Edge_1RB_Right	22.27	20.76	33.00	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	22.31	20.8	33.00	PASS
N7	15	30	DFT-64QAM	H	Inner_Full	22.62	21.11	33.00	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Left	22.63	21.12	33.00	PASS
N7	15	30	DFT-256QAM	H	Edge_1RB_Right	20.65	19.14	33.00	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	20.06	18.55	33.00	PASS
N7	15	30	DFT-256QAM	H	Inner_Full	20.68	19.17	33.00	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Left	20.67	19.16	33.00	PASS
N7	15	30	CP-QPSK	H	Edge_1RB_Right	21.88	20.37	33.00	PASS
N7	15	30	CP-QPSK	H	Outer_Full	22.10	20.59	33.00	PASS
N7	15	30	CP-QPSK	H	Inner_Full	22.16	20.65	33.00	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Left	23.54	22.03	33.00	PASS
N7	15	30	CP-16QAM	H	Edge_1RB_Right	21.82	20.31	33.00	PASS
N7	15	30	CP-16QAM	H	Outer_Full	21.92	20.41	33.00	PASS



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N7	15	30	CP-16QAM	H	Inner_Full	23.05	21.54	33.00	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Left	23.04	21.53	33.00	PASS
N7	15	30	CP-64QAM	H	Edge_1RB_Right	21.80	20.29	33.00	PASS
N7	15	30	CP-64QAM	H	Outer_Full	21.93	20.42	33.00	PASS
N7	15	30	CP-64QAM	H	Inner_Full	21.62	20.11	33.00	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Left	21.66	20.15	33.00	PASS
N7	15	30	CP-256QAM	H	Edge_1RB_Right	18.59	17.08	33.00	PASS
N7	15	30	CP-256QAM	H	Outer_Full	18.68	17.17	33.00	PASS
N7	15	30	CP-256QAM	H	Inner_Full	18.62	17.11	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Left	18.64	17.13	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Edge_1RB_Right	24.50	22.99	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	24.18	22.67	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_Full	24.45	22.94	33.00	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Left	24.94	23.43	33.00	PASS
N7	15	40	DFT-QPSK	L	Edge_1RB_Right	24.29	22.78	33.00	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	24.15	22.64	33.00	PASS
N7	15	40	DFT-QPSK	L	Inner_Full	24.41	22.9	33.00	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Left	24.92	23.41	33.00	PASS
N7	15	40	DFT-16QAM	L	Edge_1RB_Right	23.25	21.74	33.00	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	23.06	21.55	33.00	PASS
N7	15	40	DFT-16QAM	L	Inner_Full	23.43	21.92	33.00	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Left	24.40	22.89	33.00	PASS
N7	15	40	DFT-64QAM	L	Edge_1RB_Right	22.92	21.41	33.00	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	22.46	20.95	33.00	PASS
N7	15	40	DFT-64QAM	L	Inner_Full	22.00	20.49	33.00	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Left	22.93	21.42	33.00	PASS
N7	15	40	DFT-256QAM	L	Edge_1RB_Right	21.10	19.59	33.00	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	20.76	19.25	33.00	PASS
N7	15	40	DFT-256QAM	L	Inner_Full	20.90	19.39	33.00	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Left	20.92	19.41	33.00	PASS
N7	15	40	CP-QPSK	L	Edge_1RB_Right	22.54	21.03	33.00	PASS
N7	15	40	CP-QPSK	L	Outer_Full	22.10	20.59	33.00	PASS
N7	15	40	CP-QPSK	L	Inner_Full	22.46	20.95	33.00	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Left	23.86	22.35	33.00	PASS
N7	15	40	CP-16QAM	L	Edge_1RB_Right	22.64	21.13	33.00	PASS
N7	15	40	CP-16QAM	L	Outer_Full	21.89	20.38	33.00	PASS
N7	15	40	CP-16QAM	L	Inner_Full	22.40	20.89	33.00	PASS
N7	15	40	CP-64QAM	L	Edge_1RB_Left	23.33	21.82	33.00	PASS



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N7	15	40	CP-64QAM	L	Edge_1RB_Right	22.26	20.75	33.00	PASS
N7	15	40	CP-64QAM	L	Outer_Full	21.88	20.37	33.00	PASS
N7	15	40	CP-64QAM	L	Inner_Full	21.90	20.39	33.00	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Left	21.88	20.37	33.00	PASS
N7	15	40	CP-256QAM	L	Edge_1RB_Right	19.16	17.65	33.00	PASS
N7	15	40	CP-256QAM	L	Outer_Full	18.83	17.32	33.00	PASS
N7	15	40	CP-256QAM	L	Inner_Full	18.90	17.39	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Left	18.91	17.4	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Edge_1RB_Right	24.39	22.88	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	24.08	22.57	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_Full	24.25	22.74	33.00	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Left	24.65	23.14	33.00	PASS
N7	15	40	DFT-QPSK	M	Edge_1RB_Right	24.39	22.88	33.00	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	24.13	22.62	33.00	PASS
N7	15	40	DFT-QPSK	M	Inner_Full	24.26	22.75	33.00	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Left	24.67	23.16	33.00	PASS
N7	15	40	DFT-16QAM	M	Edge_1RB_Right	23.51	22	33.00	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	23.15	21.64	33.00	PASS
N7	15	40	DFT-16QAM	M	Inner_Full	23.21	21.7	33.00	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Left	24.22	22.71	33.00	PASS
N7	15	40	DFT-64QAM	M	Edge_1RB_Right	22.68	21.17	33.00	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	22.38	20.87	33.00	PASS
N7	15	40	DFT-64QAM	M	Inner_Full	22.71	21.2	33.00	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Left	22.66	21.15	33.00	PASS
N7	15	40	DFT-256QAM	M	Edge_1RB_Right	20.94	19.43	33.00	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	20.63	19.12	33.00	PASS
N7	15	40	DFT-256QAM	M	Inner_Full	20.69	19.18	33.00	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Left	20.70	19.19	33.00	PASS
N7	15	40	CP-QPSK	M	Edge_1RB_Right	22.46	20.95	33.00	PASS
N7	15	40	CP-QPSK	M	Outer_Full	21.95	20.44	33.00	PASS
N7	15	40	CP-QPSK	M	Inner_Full	22.22	20.71	33.00	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Left	23.62	22.11	33.00	PASS
N7	15	40	CP-16QAM	M	Edge_1RB_Right	22.14	20.63	33.00	PASS
N7	15	40	CP-16QAM	M	Outer_Full	21.95	20.44	33.00	PASS
N7	15	40	CP-16QAM	M	Inner_Full	23.41	21.9	33.00	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Left	23.15	21.64	33.00	PASS
N7	15	40	CP-64QAM	M	Edge_1RB_Right	22.24	20.73	33.00	PASS
N7	15	40	CP-64QAM	M	Outer_Full	21.94	20.43	33.00	PASS



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N7	15	40	CP-64QAM	M	Inner_Full	21.01	19.5	33.00	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Left	21.64	20.13	33.00	PASS
N7	15	40	CP-256QAM	M	Edge_1RB_Right	19.03	17.52	33.00	PASS
N7	15	40	CP-256QAM	M	Outer_Full	18.74	17.23	33.00	PASS
N7	15	40	CP-256QAM	M	Inner_Full	18.68	17.17	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Left	18.61	17.1	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Edge_1RB_Right	24.15	22.64	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	24.15	22.64	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_Full	24.24	22.73	33.00	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Left	24.62	23.11	33.00	PASS
N7	15	40	DFT-QPSK	H	Edge_1RB_Right	24.27	22.76	33.00	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	24.25	22.74	33.00	PASS
N7	15	40	DFT-QPSK	H	Inner_Full	24.14	22.63	33.00	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Left	24.54	23.03	33.00	PASS
N7	15	40	DFT-16QAM	H	Edge_1RB_Right	23.37	21.86	33.00	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	23.26	21.75	33.00	PASS
N7	15	40	DFT-16QAM	H	Inner_Full	23.11	21.6	33.00	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Left	24.10	22.59	33.00	PASS
N7	15	40	DFT-64QAM	H	Edge_1RB_Right	22.60	21.09	33.00	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	22.46	20.95	33.00	PASS
N7	15	40	DFT-64QAM	H	Inner_Full	22.68	21.17	33.00	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Left	22.69	21.18	33.00	PASS
N7	15	40	DFT-256QAM	H	Edge_1RB_Right	20.71	19.2	33.00	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	20.68	19.17	33.00	PASS
N7	15	40	DFT-256QAM	H	Inner_Full	20.66	19.15	33.00	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Left	20.67	19.16	33.00	PASS
N7	15	40	CP-QPSK	H	Edge_1RB_Right	22.17	20.66	33.00	PASS
N7	15	40	CP-QPSK	H	Outer_Full	22.09	20.58	33.00	PASS
N7	15	40	CP-QPSK	H	Inner_Full	22.17	20.66	33.00	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Left	23.63	22.12	33.00	PASS
N7	15	40	CP-16QAM	H	Edge_1RB_Right	21.99	20.48	33.00	PASS
N7	15	40	CP-16QAM	H	Outer_Full	21.97	20.46	33.00	PASS
N7	15	40	CP-16QAM	H	Inner_Full	23.51	22	33.00	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Left	23.09	21.58	33.00	PASS
N7	15	40	CP-64QAM	H	Edge_1RB_Right	21.99	20.48	33.00	PASS
N7	15	40	CP-64QAM	H	Outer_Full	21.98	20.47	33.00	PASS
N7	15	40	CP-64QAM	H	Inner_Full	21.00	19.49	33.00	PASS
N7	15	40	CP-256QAM	H	Edge_1RB_Left	21.61	20.1	33.00	PASS



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N7	15	40	CP-256QAM	H	Edge_1RB_Right	18.79	17.28	33.00	PASS
N7	15	40	CP-256QAM	H	Outer_Full	18.90	17.39	33.00	PASS
N7	15	40	CP-256QAM	H	Inner_Full	18.65	17.14	33.00	PASS



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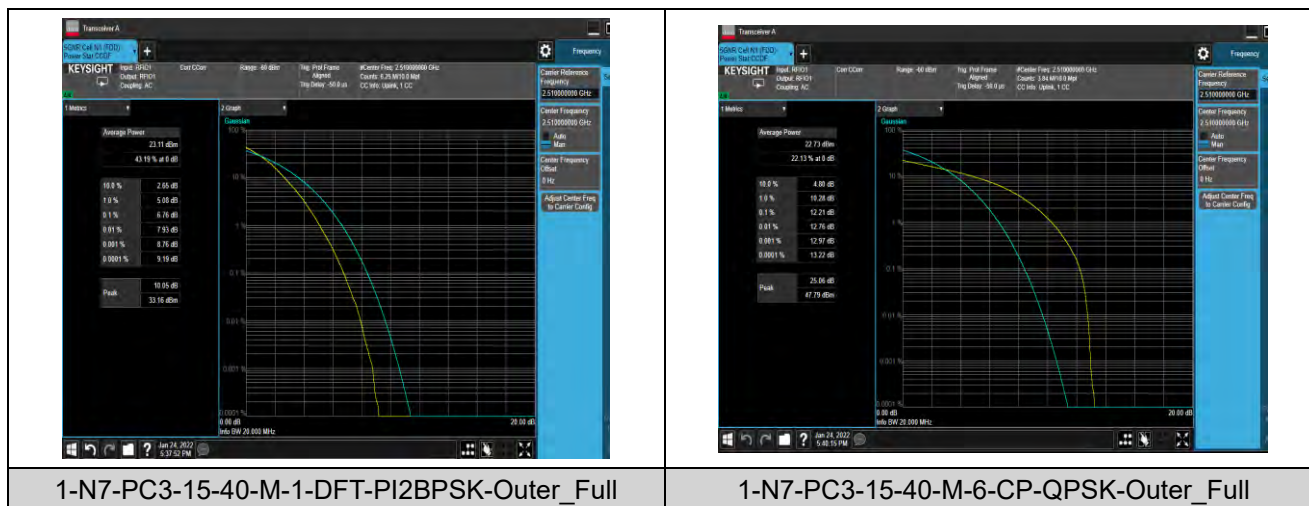
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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	6.76	≤13	PASS
N7	15	40	CP-QPSK	M	Outer_Full	12.21	≤13	PASS

Test Graphs



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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



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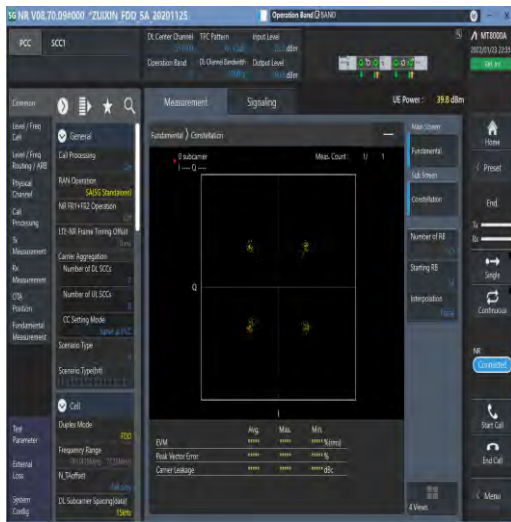
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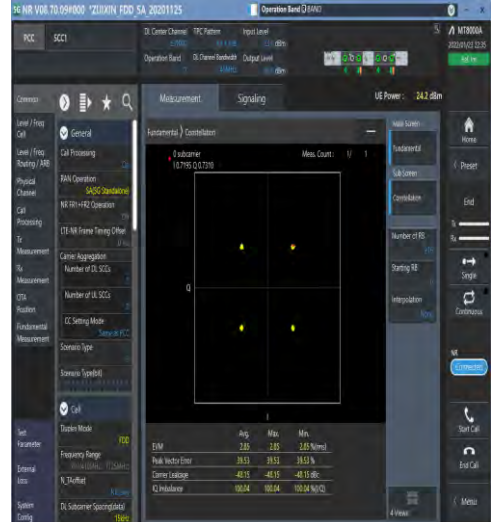
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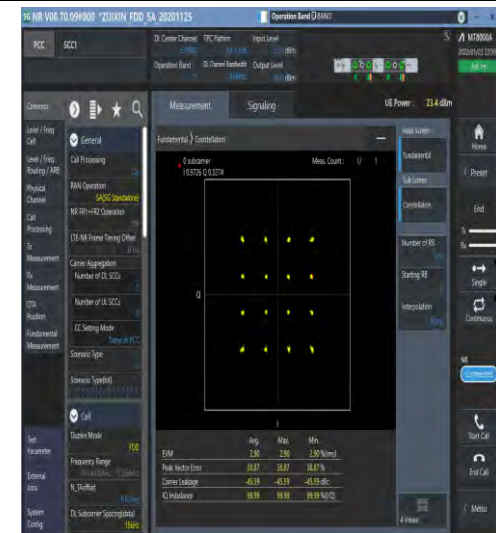
Test Graphs



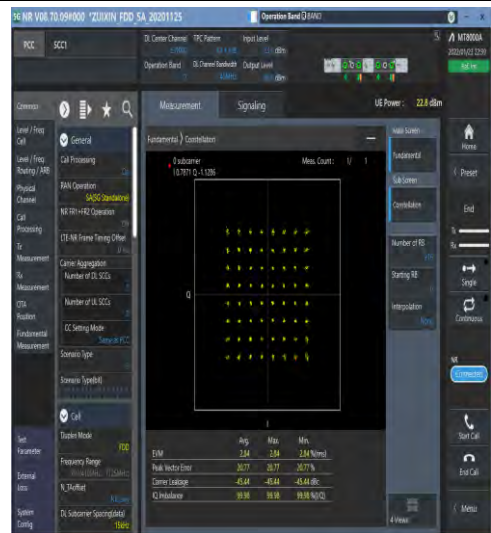
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1-N7-PC3-15-40-M-2-DFT-QPSK-Outer_Full-216@
0-Ant1-see graph-PASS



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



1-N7-PC3-15-40-M-4-DFT-64QAM-Outer_Full-216
@0-Ant1-see graph-PASS



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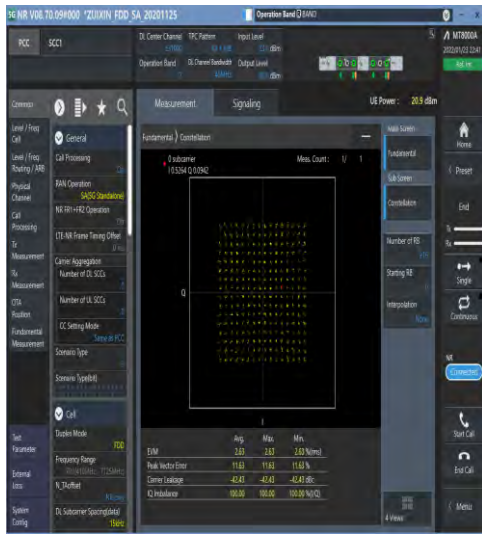
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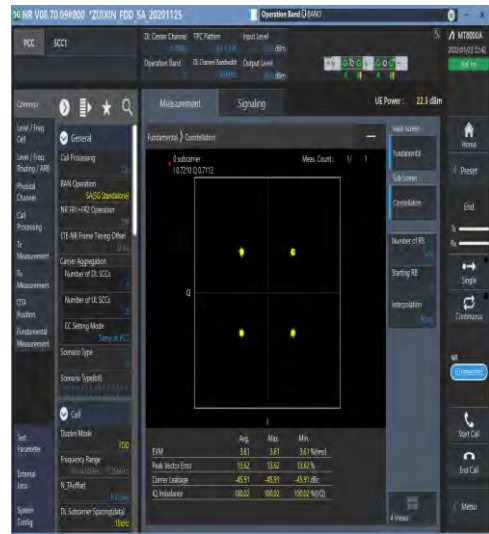
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1-N7-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216
@0-Ant1-see graph-PASS



1-N7-PC3-15-40-M-6-CP-QPSK-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	M	Outer_Full	4.489	5.020	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.474	5.050	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.468	5.030	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.485	5.000	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.488	5.130	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.474	5.180	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.474	5.010	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.467	5.180	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.457	4.870	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.937	9.780	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.92	9.620	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.935	9.720	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.923	9.540	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.915	9.580	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.305	10.080	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.293	10.120	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.332	10.260	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.293	9.880	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.457	14.490	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.419	14.430	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.453	14.430	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.432	14.340	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.473	14.580	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.115	15.120	PASS
N7	15	15	CP-16QAM	M	Outer_Full	14.099	15.090	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.084	15.090	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.097	15.000	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.897	19.120	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.885	18.960	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.882	19.040	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.876	18.840	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.883	18.760	PASS



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N7	15	20	CP-QPSK	M	Outer_Full	18.906	20.040	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.931	20.120	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.894	19.960	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.918	19.800	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.895	24.250	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.896	24.300	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.854	24.000	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.872	23.950	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.932	24.100	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.762	25.150	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.744	25.050	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.731	25.000	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.721	24.800	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	28.546	29.880	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.583	30.000	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	28.556	29.820	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.584	29.820	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.578	29.760	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.584	29.880	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.604	30.000	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.577	29.760	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.539	29.640	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.621	40.400	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.543	40.240	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.7	40.400	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.58	40.240	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	38.575	40.320	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.56	40.400	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.532	40.480	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.627	41.200	PASS
N7	15	40	CP-256QAM	M	Outer_Full	38.62	40.160	PASS



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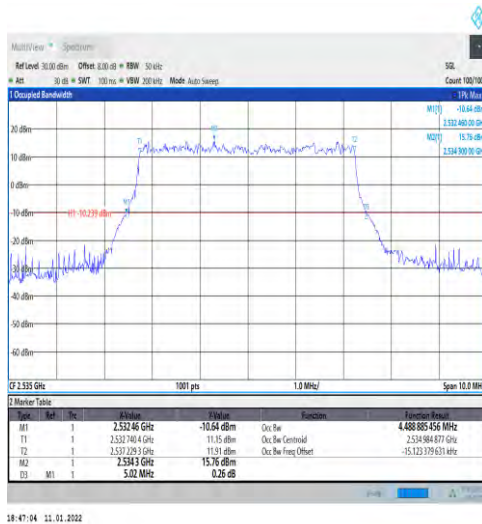
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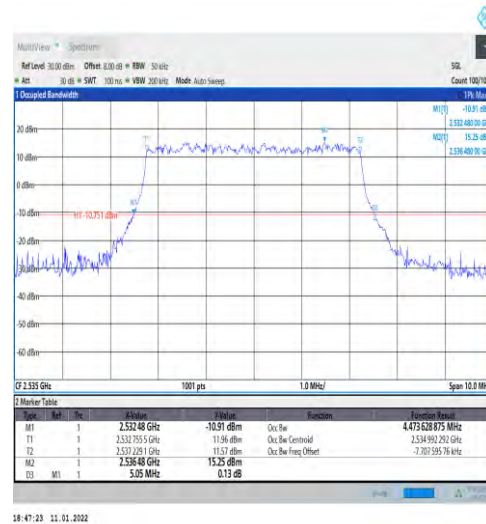
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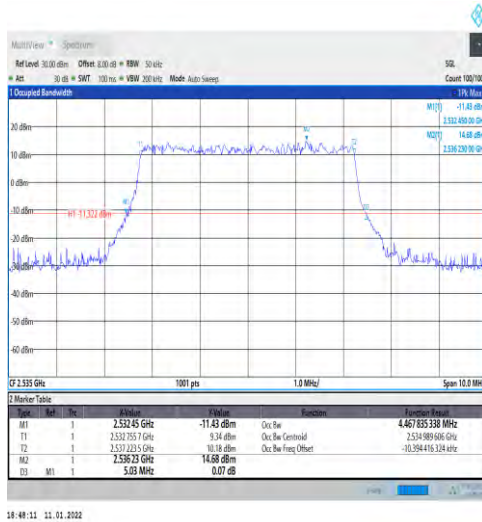
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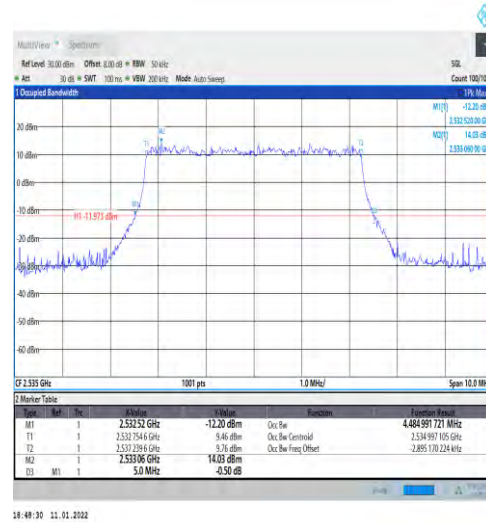
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1-N7-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.468-5.030-≤5-PASS



1-N7-PC3-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.485-5.000-≤5-PASS



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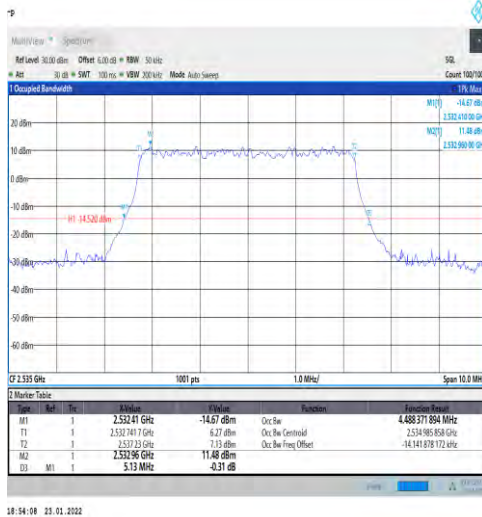
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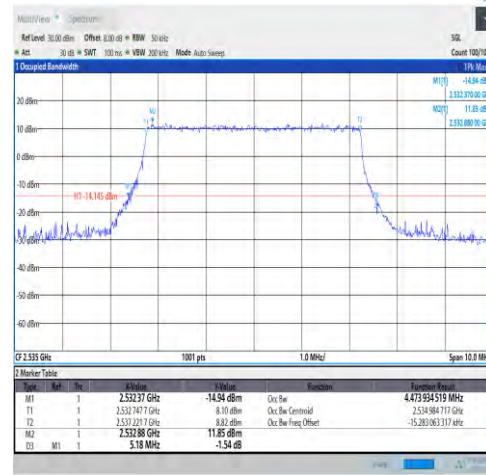
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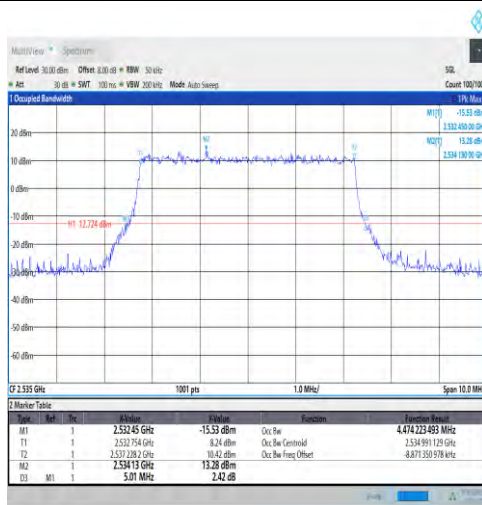
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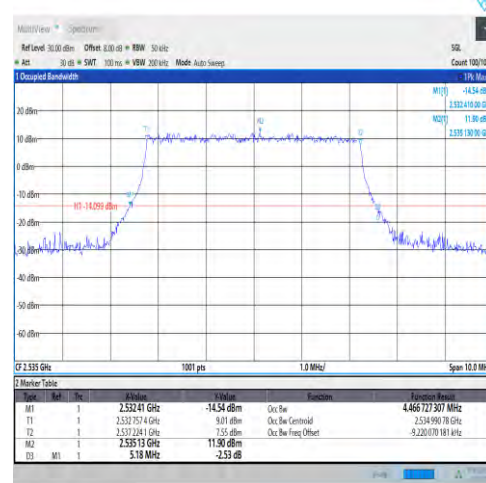
18-11-13 11.01.2022

1-N7-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.488-5.130-≤5-PASS

1-N7-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant 1-4.474-5.180-≤5-PASS



18-12-11 11.01.2022



18-12-19 11.01.2022

1-N7-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.474-5.010-≤5-PASS

1-N7-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.467-5.180-≤5-PASS



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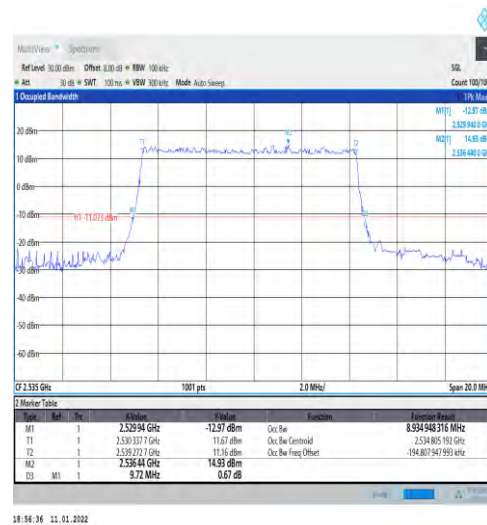
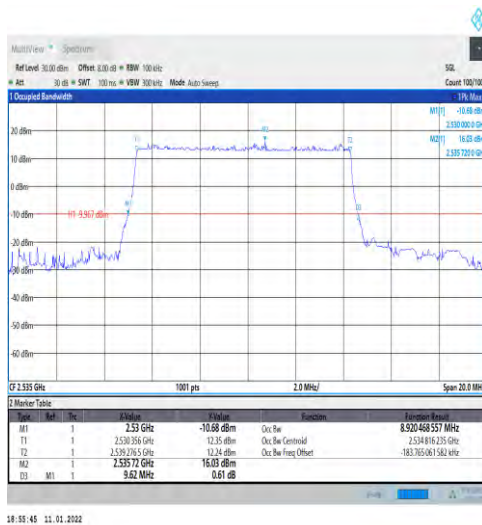
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1-N7-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.457-4.870-≤5-PASS

1-N7-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.937-9.780-≤10-PASS



1-N7-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.92-9.620-≤10-PASS

1-N7-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.935-9.720-≤10-PASS



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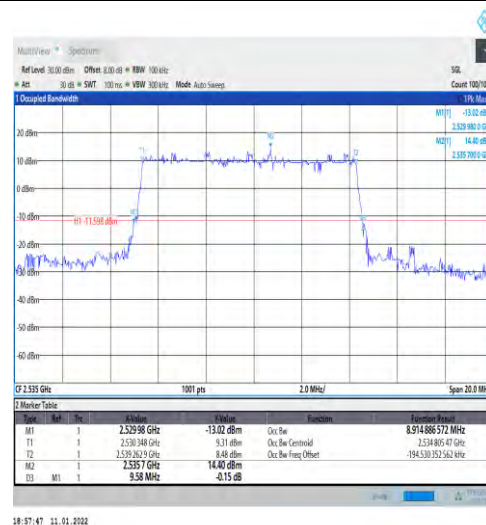
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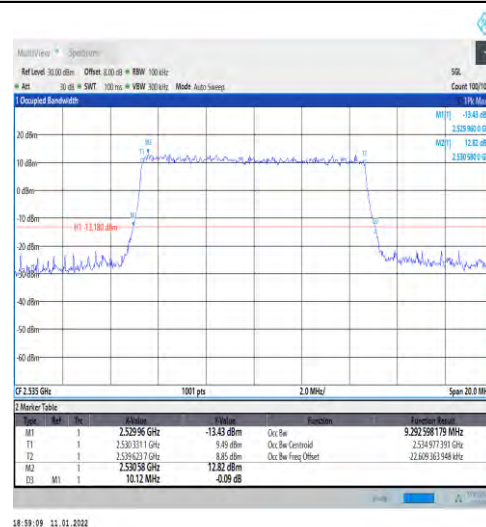
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1-N7-PC3-15-10-M-5-DFT-256QAM-Outter_Full-50@0-Ant1-8.915-9.580-≤10-PASS



1-N7-PC3-15-10-M-6-CP-QPSK-Outter_Full-52@0-Ant1-9.305-10.080-≤10-PASS

1-N7-PC3-15-10-M-7-CP-16QAM-Outter_Full-52@0-Ant1-9.293-10.120-≤10-PASS



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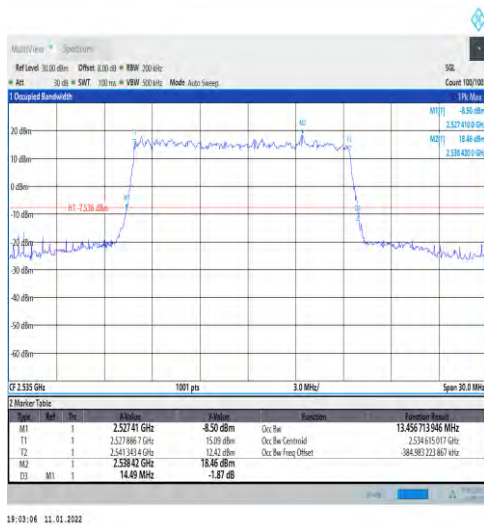
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1-N7-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-
Ant1-9.332-10.260-≤10-PASS

1-N7-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@0-
-Ant1-9.293-9.880-≤10-PASS



1-N7-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-
Ant1-13.457-14.490-≤15-PASS

1-N7-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-
@0-Ant1-13.419-14.430-≤15-PASS



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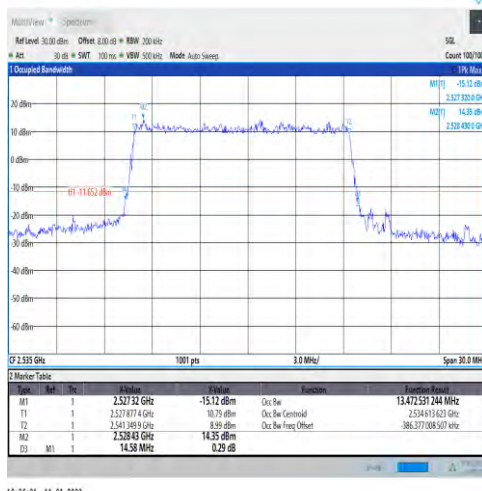
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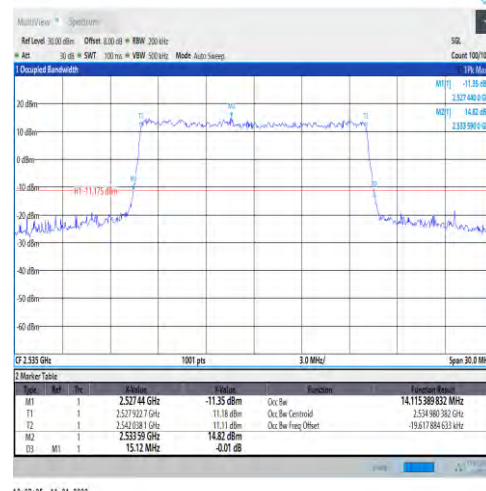
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1-N7-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0
-Ant1-13.453-14.430-≤15-PASS

1-N7-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0
-Ant1-13.432-14.340-≤15-PASS



19-06-21 11.01.2022



19-07-25 11.01.2022

1-N7-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@0
0-Ant1-13.473-14.580-≤15-PASS

1-N7-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-A
nt1-14.115-15.120-≤15-PASS



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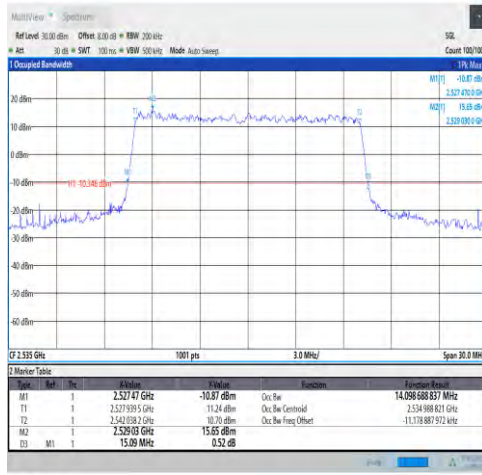
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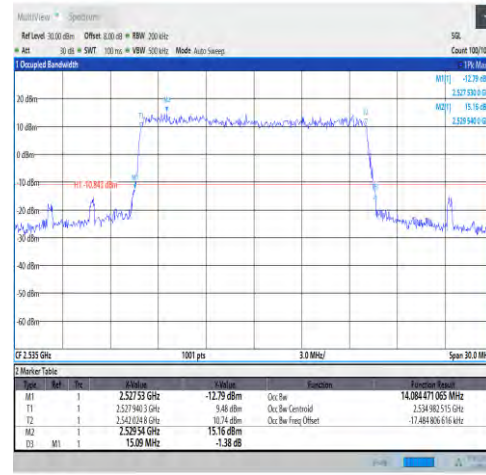
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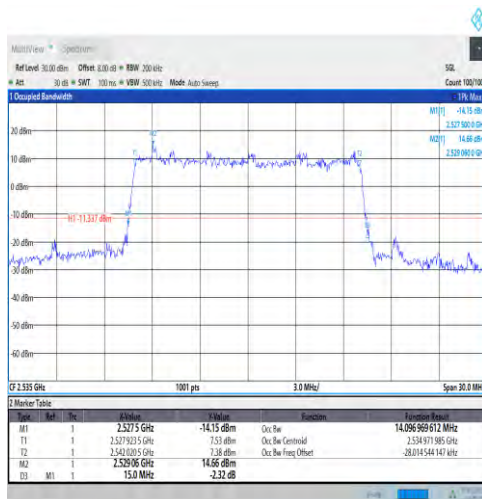
19-07-45 11.01.2022



19-08-37 11.01.2022

1-N7-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-14.099-15.090-≤15-PASS

1-N7-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.084-15.090-≤15-PASS



19-09-28 11.01.2022



19-18-47 11.01.2022

1-N7-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.097-15.000-≤15-PASS

1-N7-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.897-19.120-≤20-PASS



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19-11-04 11.01.2022



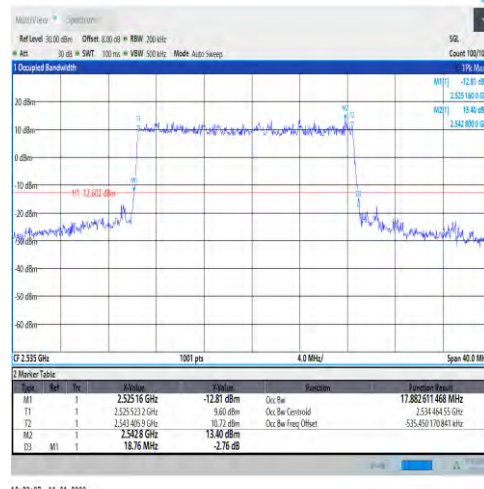
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1-N7-PC3-15-20-M-3-DFT-16QAM-Outet_Full-100@0-Ant1-17.882-19.040-≤20-PASS



19-11-04 11.01.2022



19-11-04 11.01.2022

1-N7-PC3-15-20-M-4-DFT-64QAM-Outet_Full-100@0-Ant1-17.876-18.840-≤20-PASS

1-N7-PC3-15-20-M-5-DFT-256QAM-Outet_Full-100@0-Ant1-17.883-18.760-≤20-PASS



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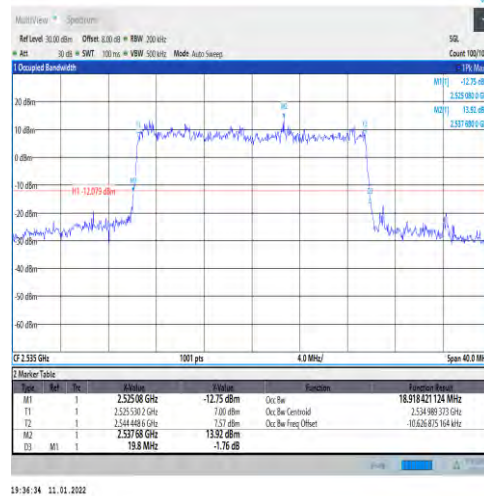
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1-N7-PC3-15-20-M-6-CP-QPSK-Outet_Full-106@0-Ant1-18.906-20.040-≤20-PASS

1-N7-PC3-15-20-M-7-CP-16QAM-Outet_Full-106@0-Ant1-18.931-20.120-≤20-PASS



1-N7-PC3-15-20-M-8-CP-64QAM-Outet_Full-106@0-Ant1-18.894-19.960-≤20-PASS

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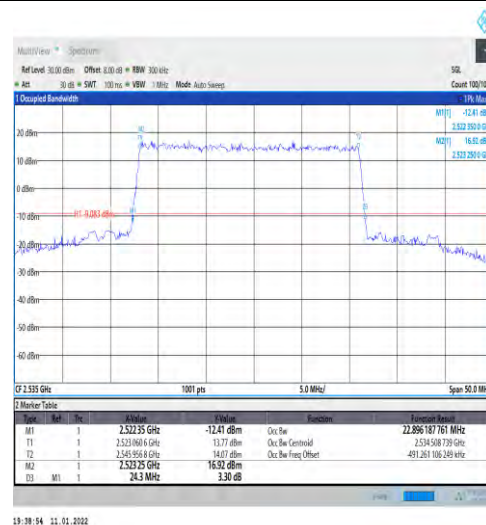
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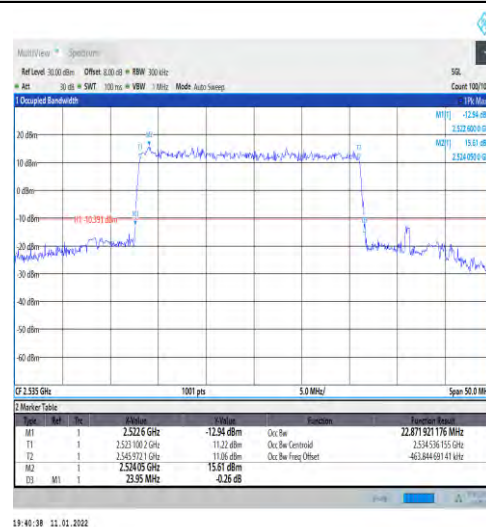
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1-N7-PC3-15-25-M-1-DFT-QPSK-Outter_Full-128@0-Ant1-22.895-24.250-≤25-PASS

1-N7-PC3-15-25-M-2-DFT-PI2BPSK-Outter_Full-128@0-Ant1-22.896-24.300-≤25-PASS



1-N7-PC3-15-25-M-3-DFT-16QAM-Outter_Full-128@0-Ant1-22.854-24.000-≤25-PASS

1-N7-PC3-15-25-M-4-DFT-64QAM-Outter_Full-128@0-Ant1-22.872-23.950-≤25-PASS



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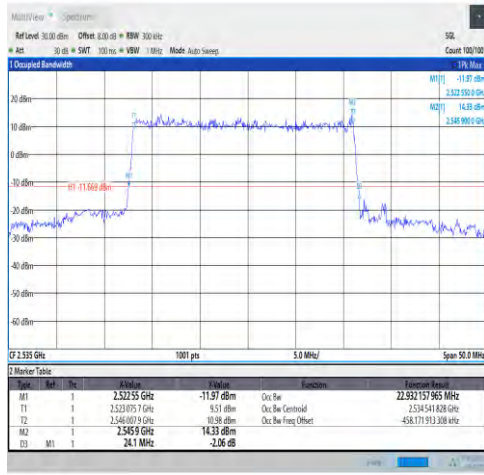
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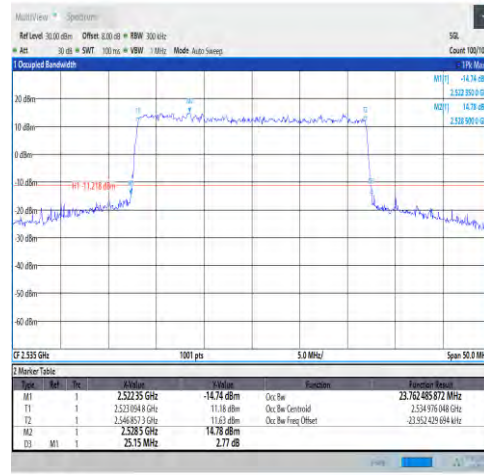
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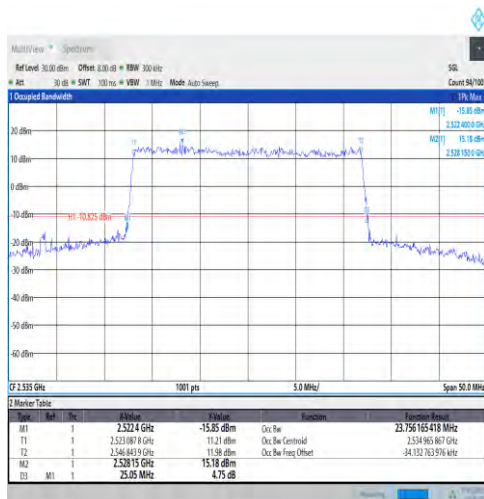
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19-42:33 11.01.2022

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1-N7-PC3-15-25-M-6-CP-QPSK-Outer_Full-133@0-Ant1-23.762-25.150-≤25-PASS



19-43:44 11.01.2022



19-44:03 11.01.2022

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1-N7-PC3-15-25-M-8-CP-64QAM-Outer_Full-133@0-Ant1-23.731-25.000-≤25-PASS



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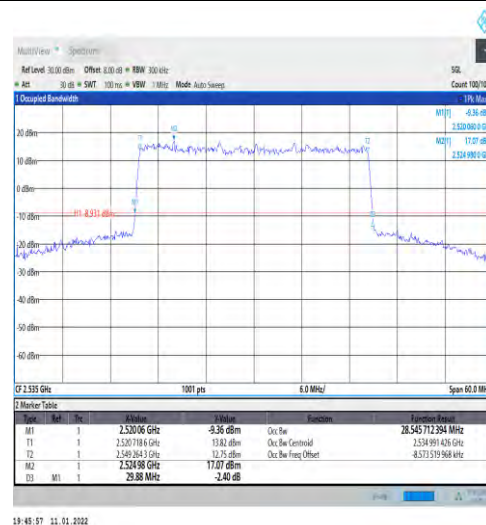
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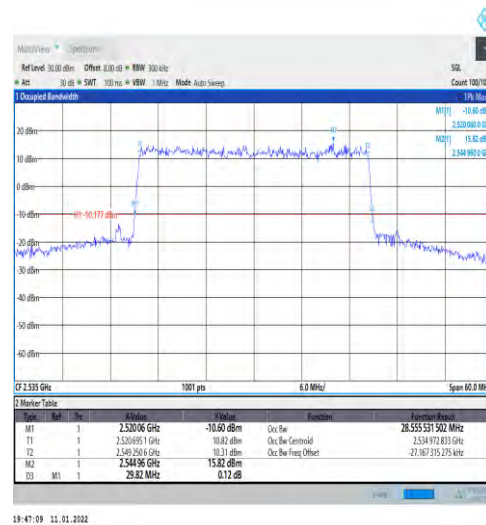
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1-N7-PC3-15-30-M-2-DFT-PI2BPSK-Out-160
@0-Ant1-28.583-30.000-≤30-PASS

1-N7-PC3-15-30-M-3-DFT-16QAM-Out-160@
0-Ant1-28.556-29.820-≤30-PASS



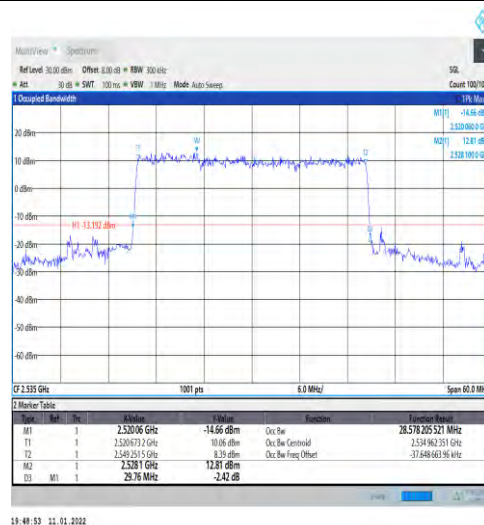
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1-N7-PC3-15-30-M-4-DFT-64QAM-Outer_Full-160@0-Ant1-28.584-29.820-≤30-PASS

1-N7-PC3-15-30-M-5-DFT-256QAM-Outer_Full-160@0-Ant1-28.578-29.760-≤30-PASS



1-N7-PC3-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant1-28.584-29.880-≤30-PASS

1-N7-PC3-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant1-28.604-30.000-≤30-PASS



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1-N7-PC3-15-30-M-8-CP-64QAM-Outer_Full-160@0
-Ant1-28.577-29.760-≤30-PASS

1-N7-PC3-15-30-M-9-CP-256QAM-Outer_Full-160@0-Ant1-28.539-29.640-≤30-PASS



1-N7-PC3-15-40-M-1-DFT-QPSK-Outer_Full-216@0
-Ant1-38.621-40.400-≤40-PASS

1-N7-PC3-15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-38.543-40.240-≤40-PASS



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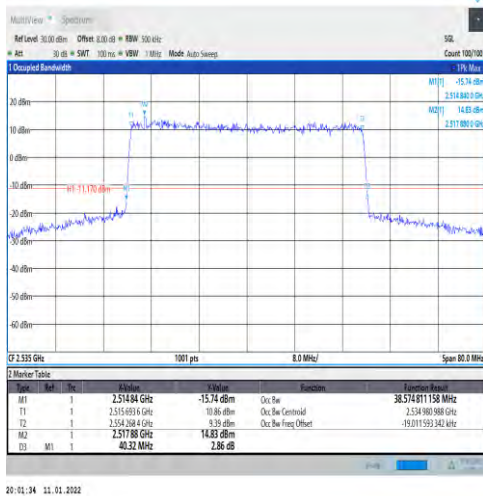
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1-N7-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216@
0-Ant1-38.7-40.400-≤40-PASS

1-N7-PC3-15-40-M-4-DFT-64QAM-Outer_Full-216@
0-Ant1-38.58-40.240-≤40-PASS



1-N7-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216
@0-Ant1-38.575-40.320-≤40-PASS

1-N7-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-
Ant1-38.56-40.400-≤40-PASS



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20-02-57 11.01.2022



20-03-49 11.01.2022

1-N7-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0
-Ant1-38.532-40.480-≤40-PASS

1-N7-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0
-Ant1-38.627-41.200-≤40-PASS



20-04-42 11.01.2022

1-N7-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0
0-Ant1-38.62-40.160-≤40-PASS



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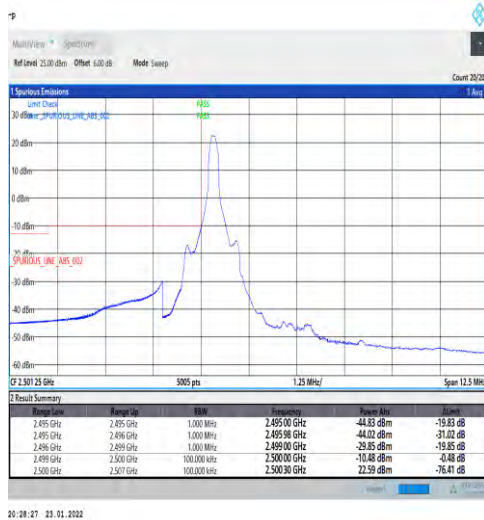
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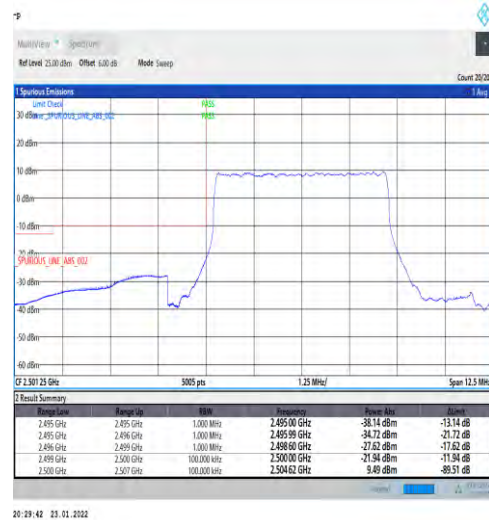
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Band Edge for SA

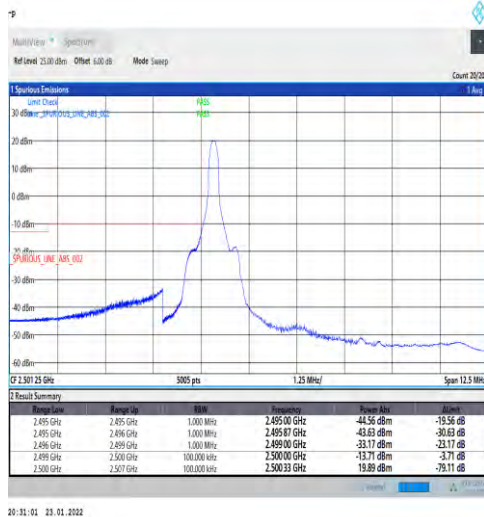
Test Graphs



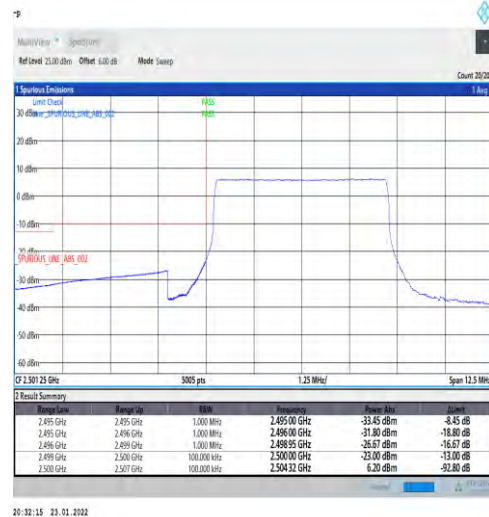
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1-N7-PC3-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-PASS-see graph



1-N7-PC3-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph



1-N7-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-PASS-see graph



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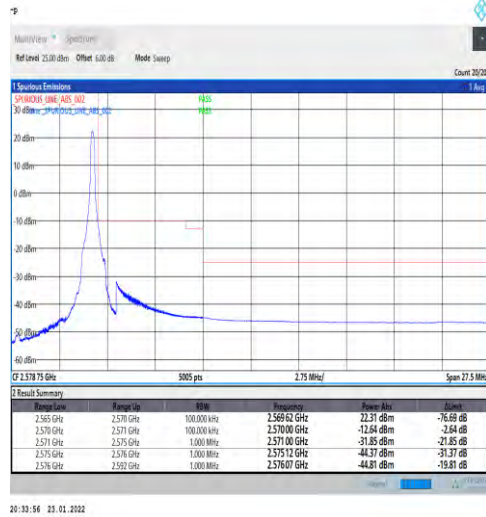
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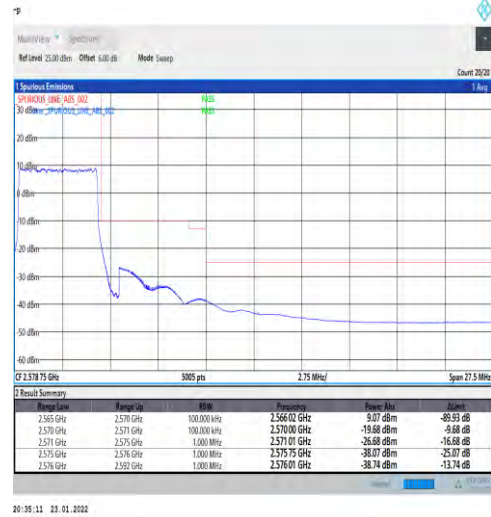
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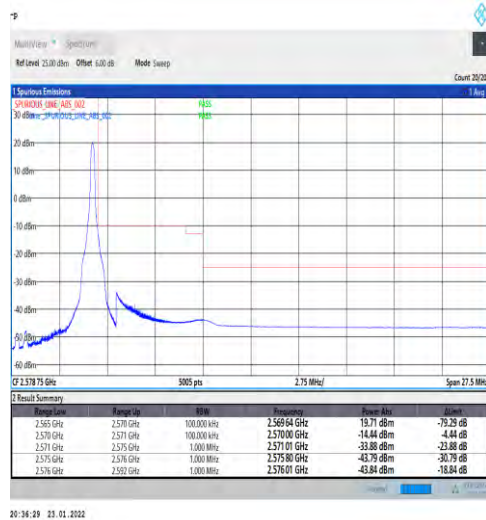
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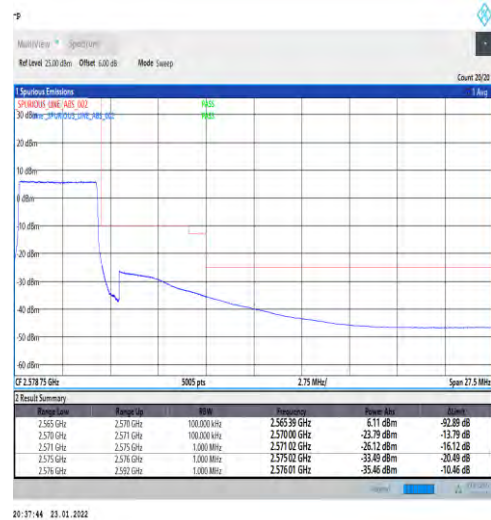
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@24-Ant1-PASS-see graph



1-N7-PC3-15-5-H-3-DFT-PI2BPSK-Outer_Full-25
@0-Ant1-PASS-see graph



1-N7-PC3-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@2
4-Ant1-PASS-see graph



1-N7-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-
Ant1-PASS-see graph



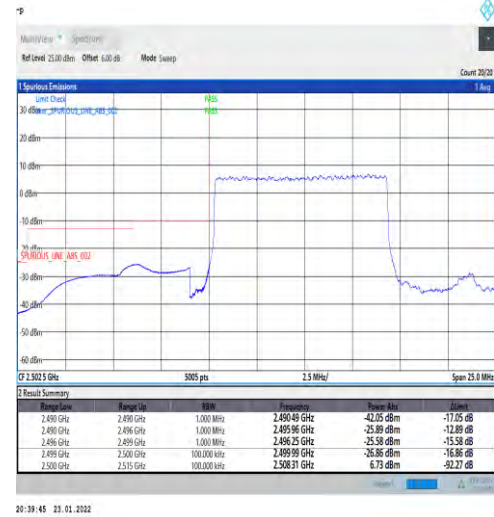
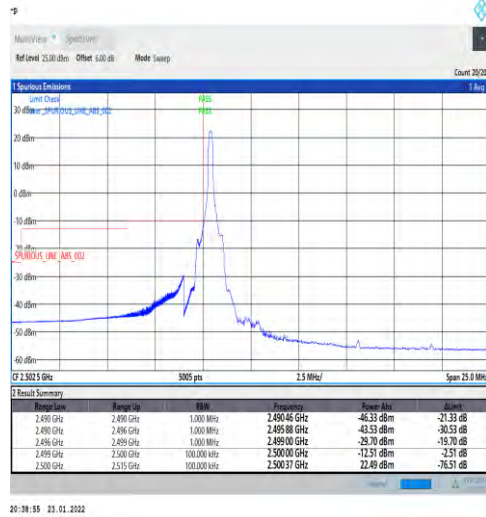
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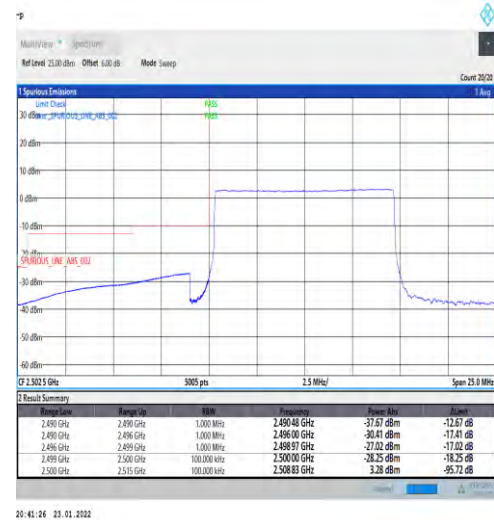
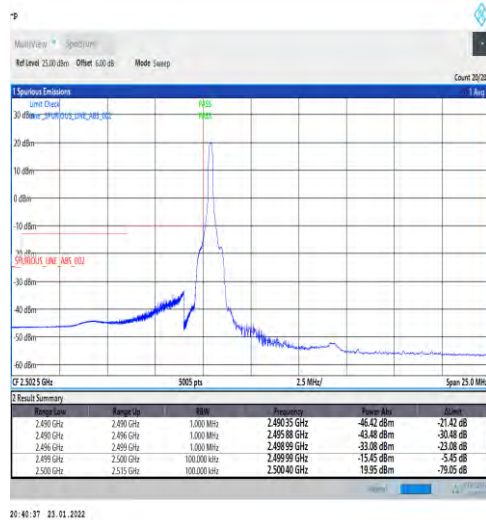
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1-N7-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1
@0-Ant1-PASS-see graph

1-N7-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50
@0-Ant1-PASS-see graph



1-N7-PC3-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

1-N7-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-PASS-see graph



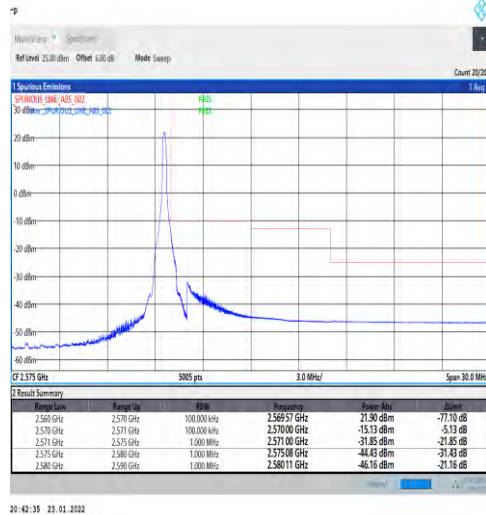
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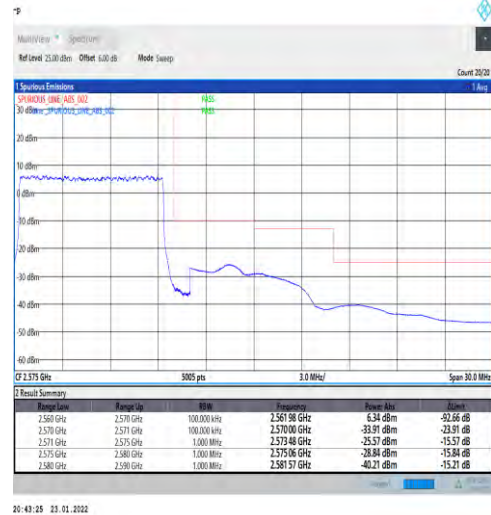
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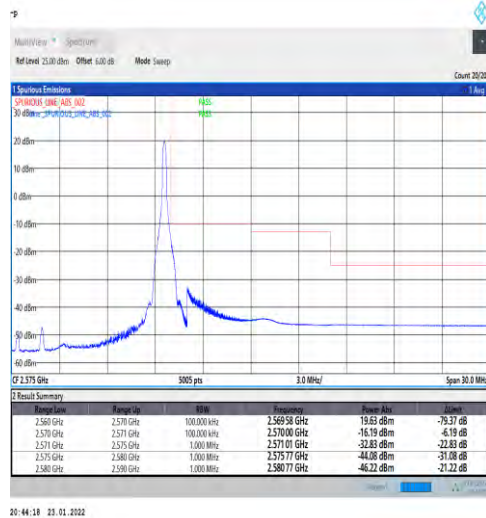
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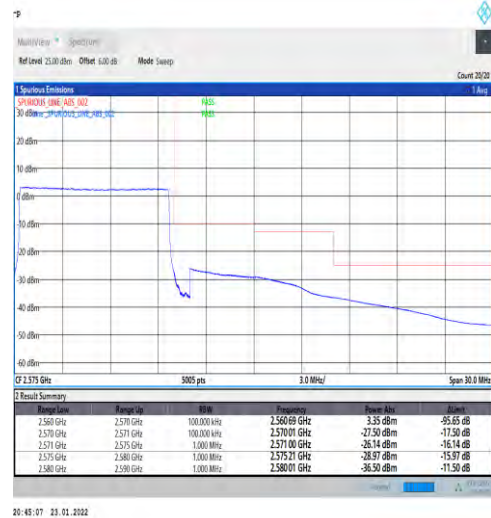
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1-N7-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-PASS-see graph



1-N7-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-PASS-see graph



1-N7-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-PASS-see graph



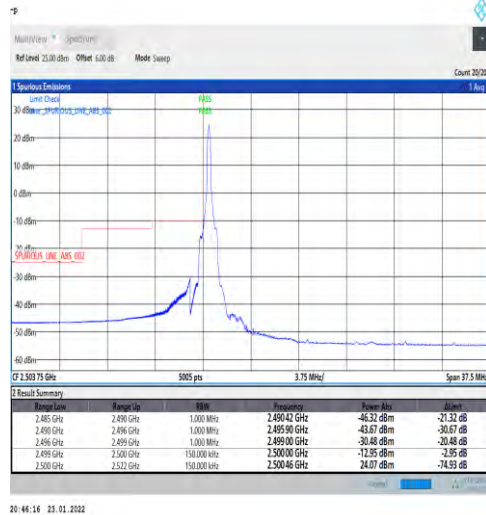
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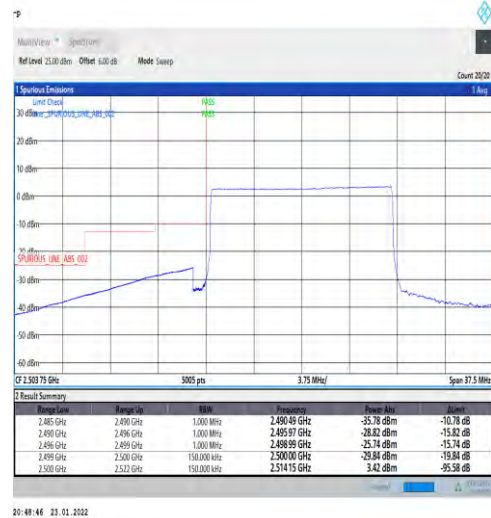
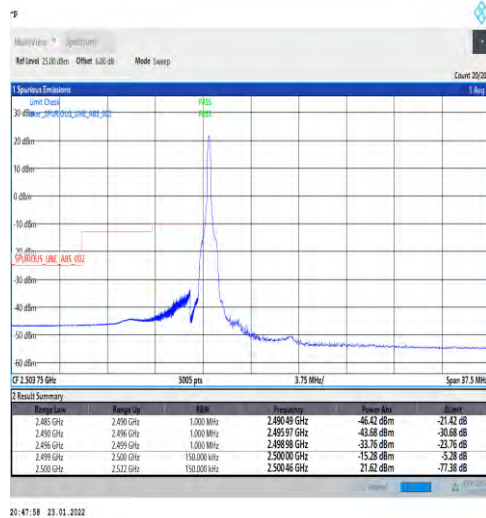
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1-N7-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1
@0-Ant1-PASS-see graph

1-N7-PC3-15-15-L-3-DFT-PI2BPSK-Outer_Full-75
@0-Ant1-PASS-see graph



1-N7-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

1-N7-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-PASS-see graph



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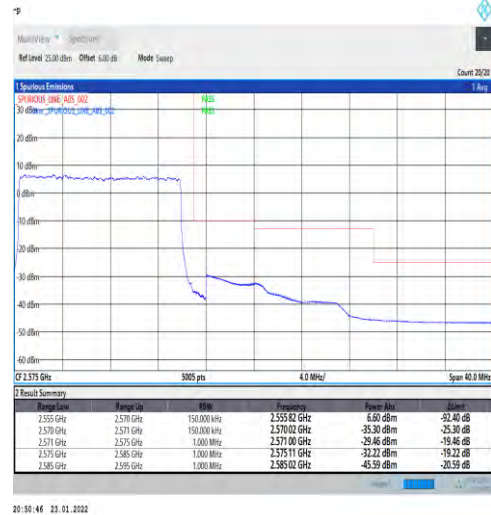
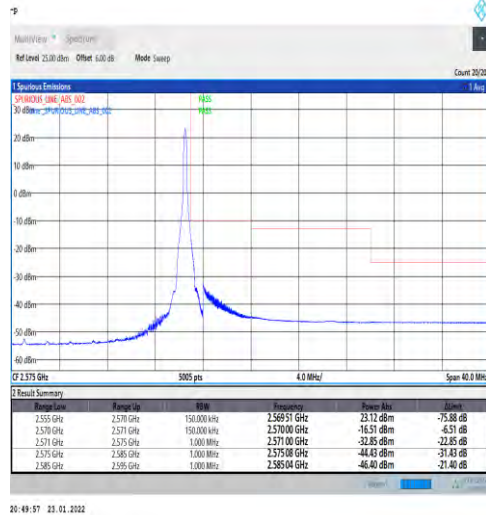
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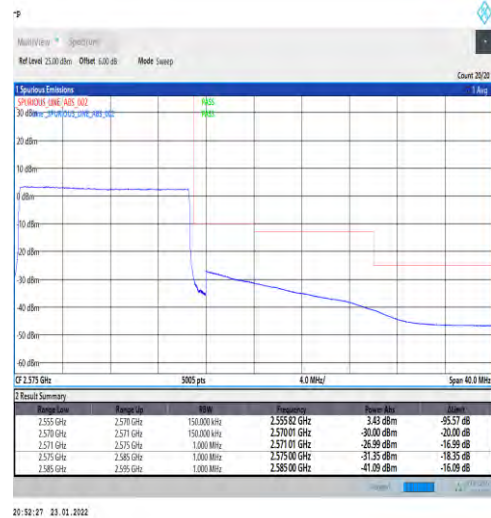
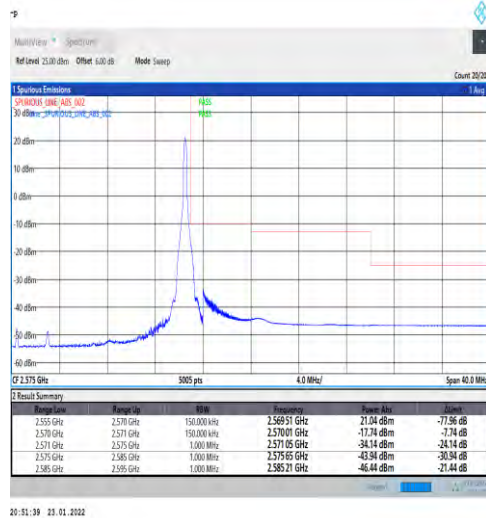
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1-N7-PC3-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant1-PASS-see graph

1-N7-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-PASS-see graph



1-N7-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-PASS-see graph

1-N7-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-PASS-see graph



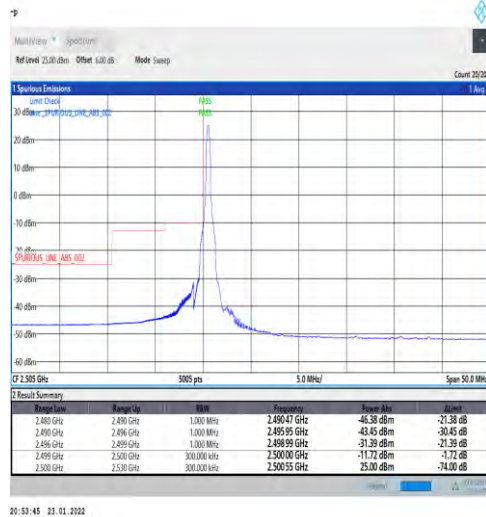
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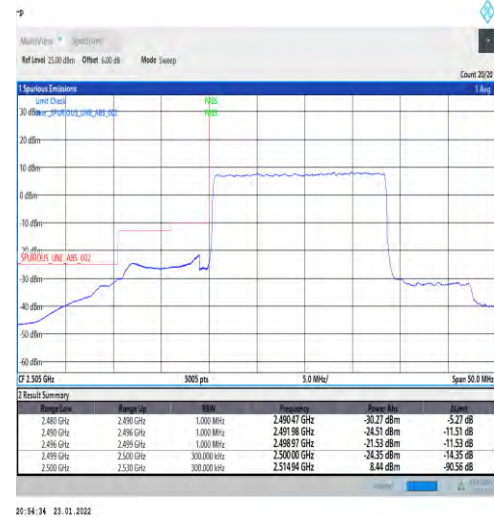
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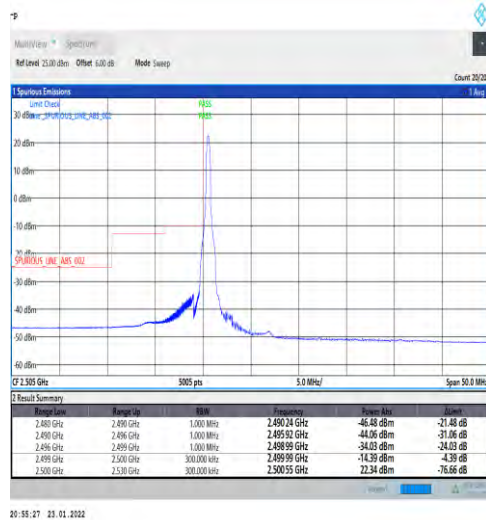
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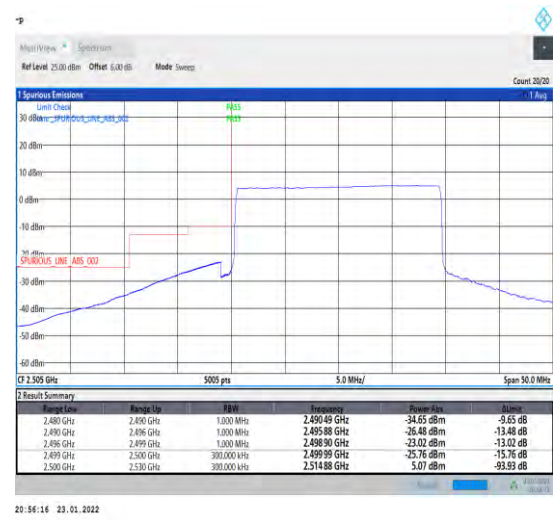
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@0-Ant1-PASS-see graph



1-N7-PC3-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-
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0-Ant1-PASS-see graph



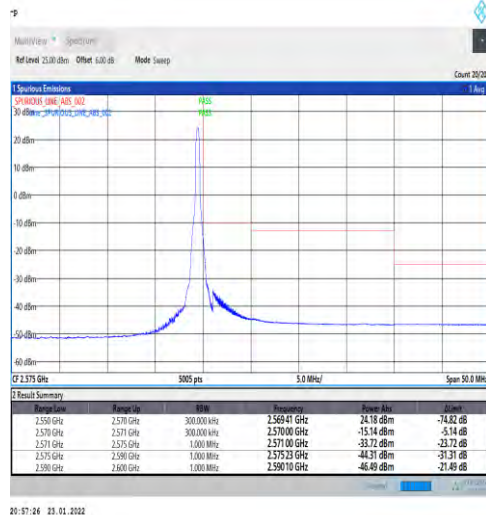
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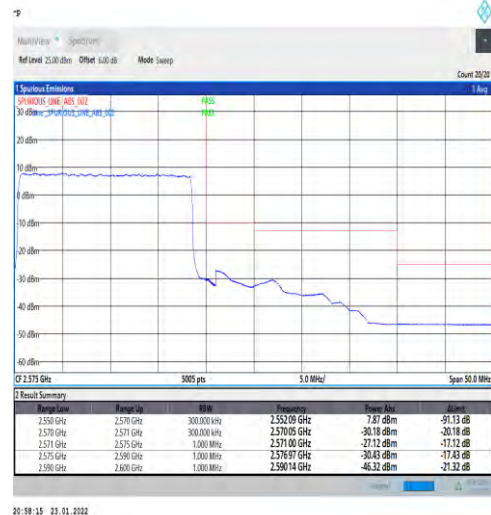
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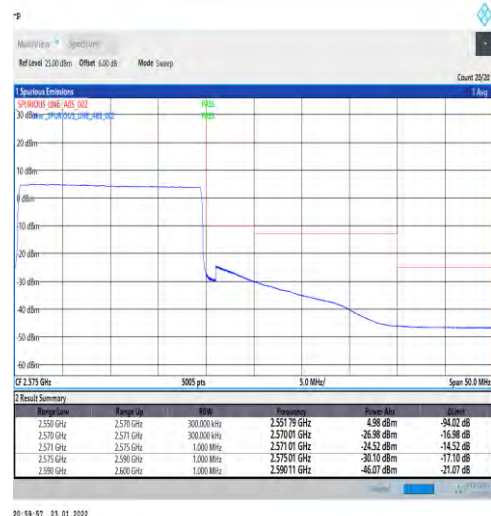
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20:39:57 23.01.2022

1-N7-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-PASS-see graph



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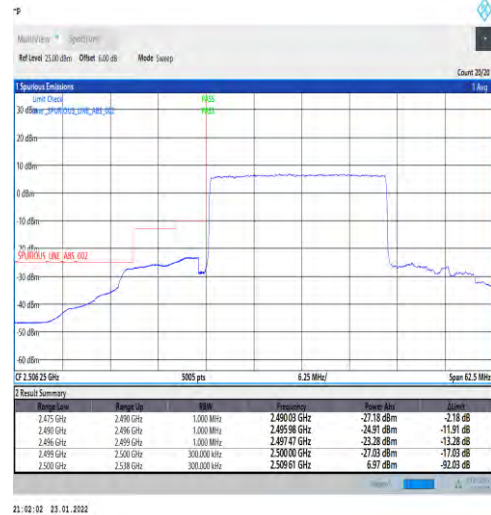
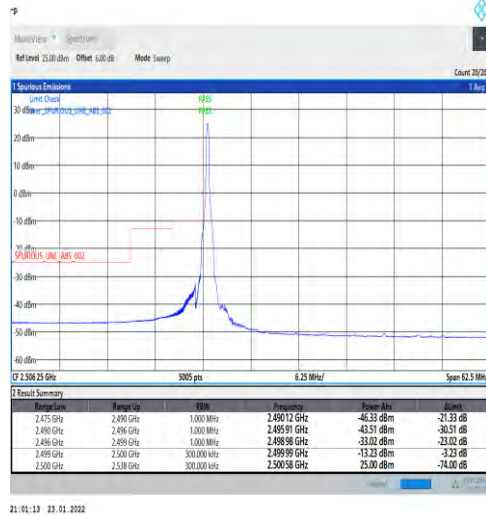
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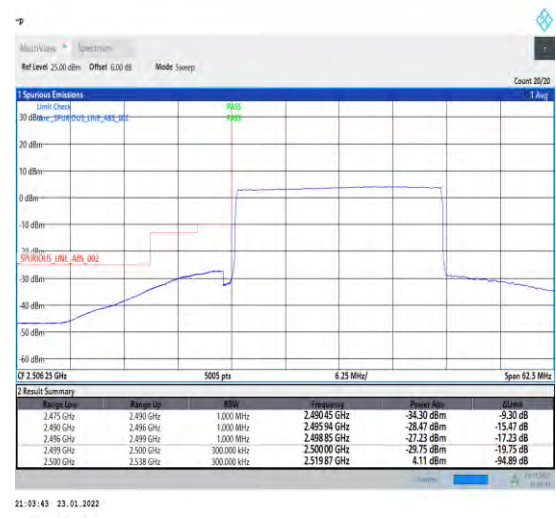
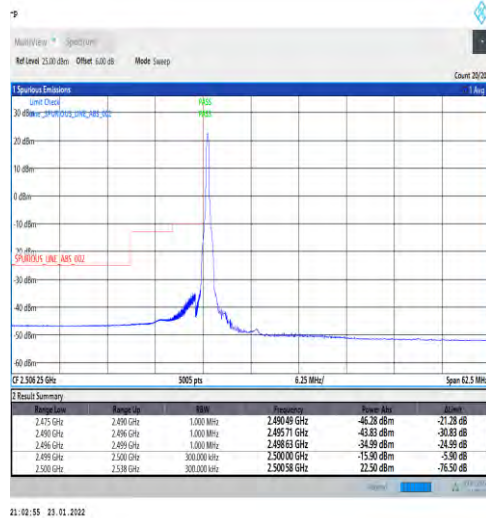
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@0-Ant1-PASS-see graph

1-N7-PC3-15-25-L-3-DFT-PI2BPSK-Outer_Full-12
8@0-Ant1-PASS-see graph



1-N7-PC3-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

1-N7-PC3-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-PASS-see graph



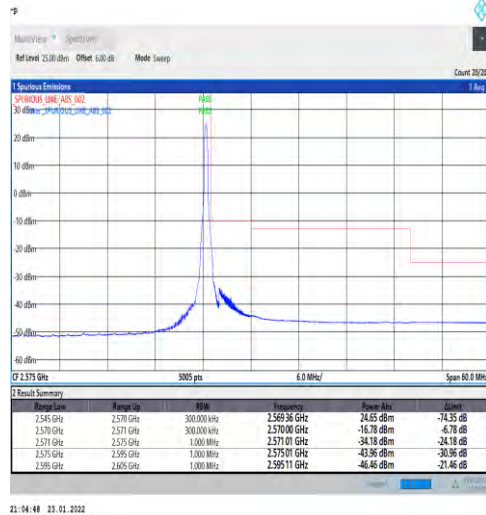
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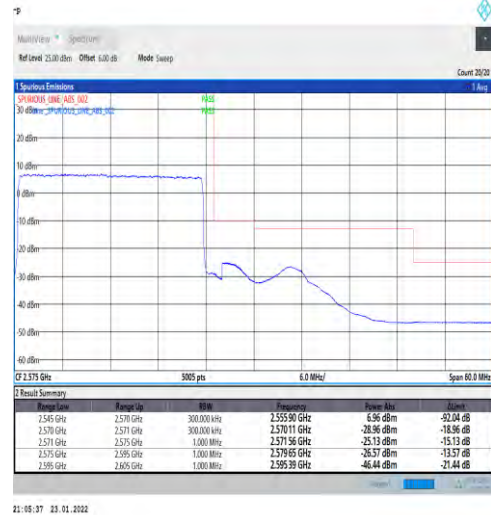
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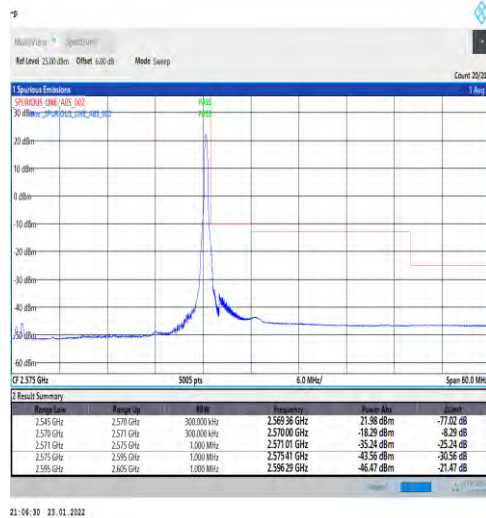
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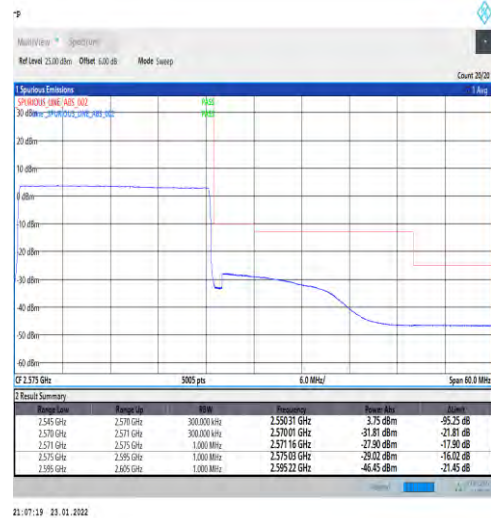
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1-N7-PC3-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant1-PASS-see graph



1-N7-PC3-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-PASS-see graph



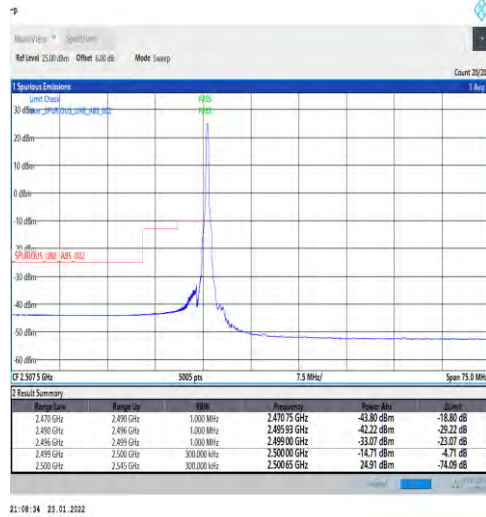
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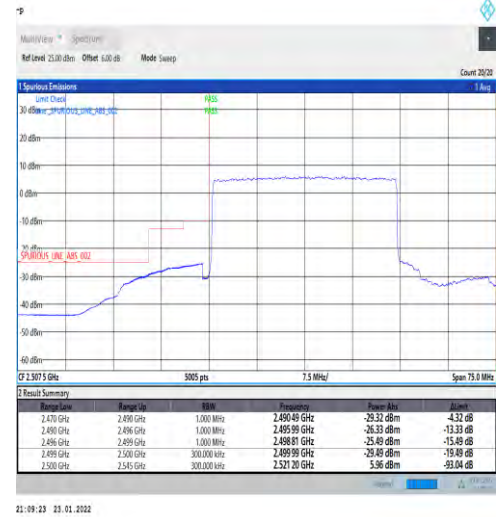
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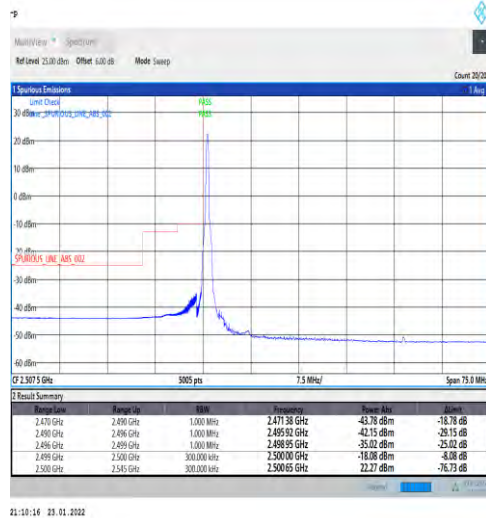
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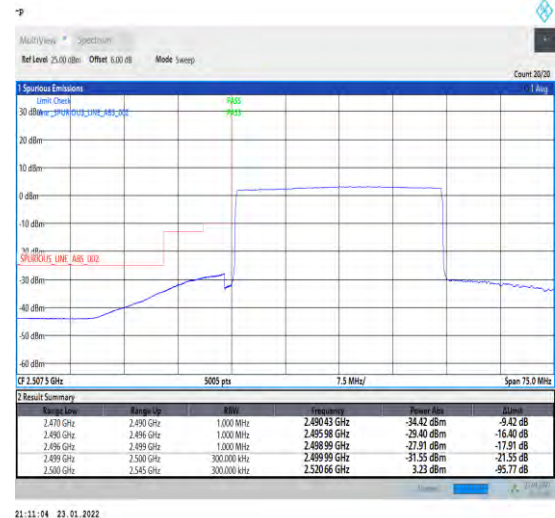
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0@0-Ant1-PASS-see graph



1-N7-PC3-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-
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1-N7-PC3-15-30-L-6-CP-QPSK-Outer_Full-160@
0-Ant1-PASS-see graph



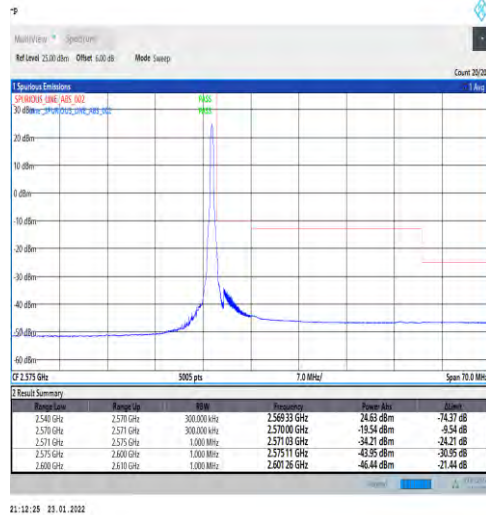
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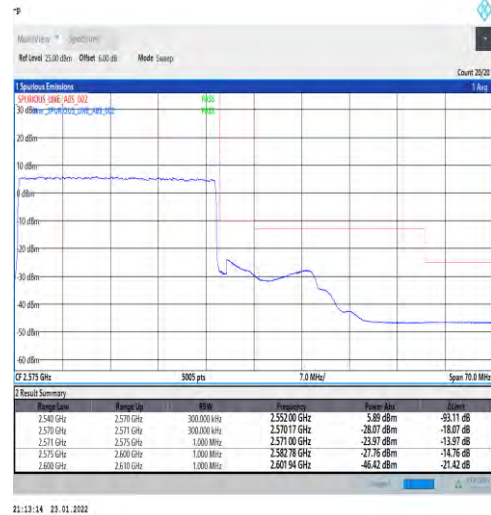
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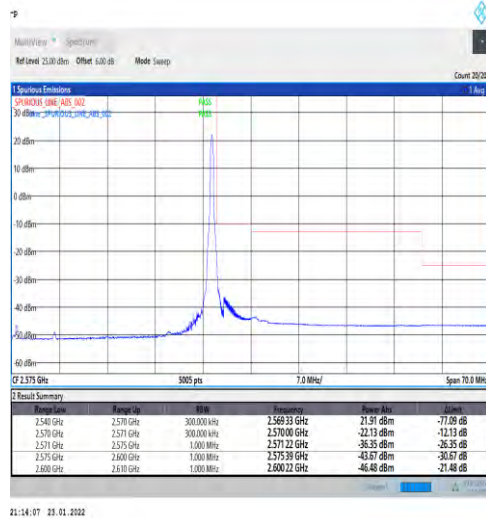
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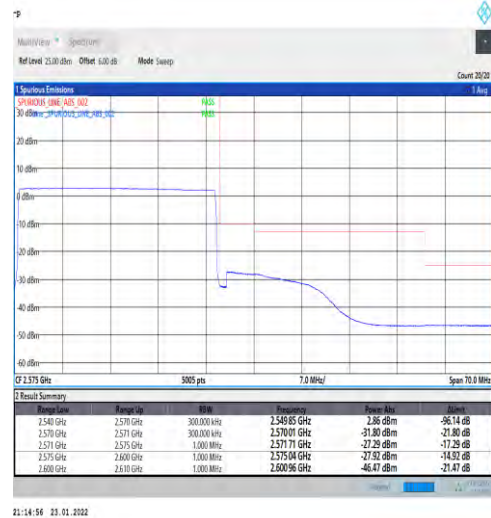
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1-N7-PC3-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant1-PASS-see graph



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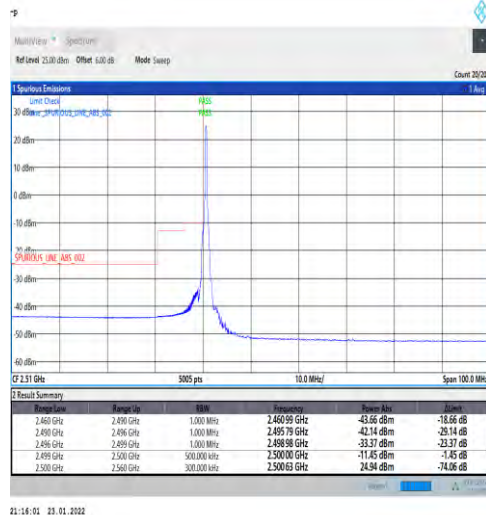
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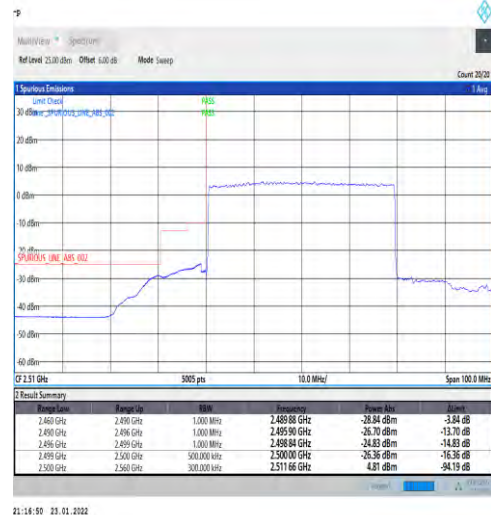
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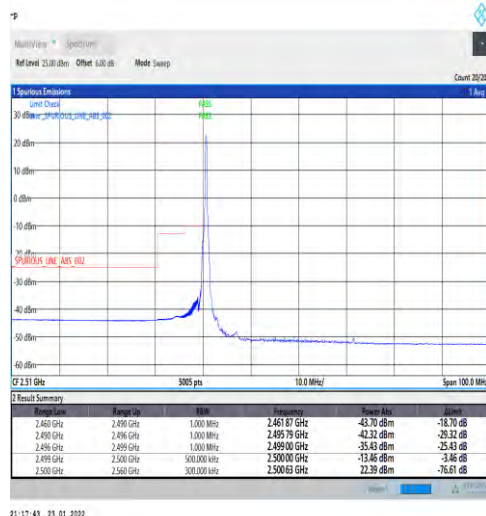
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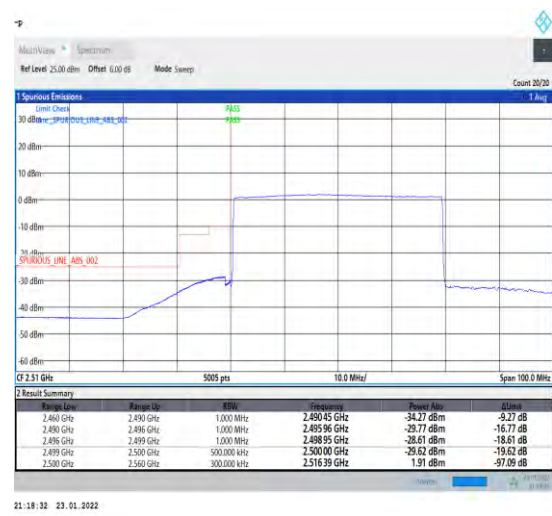
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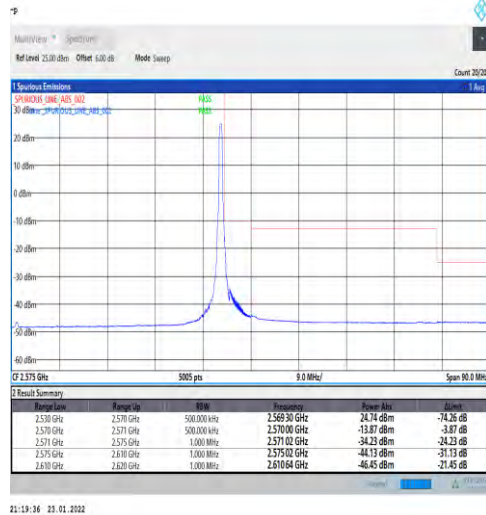
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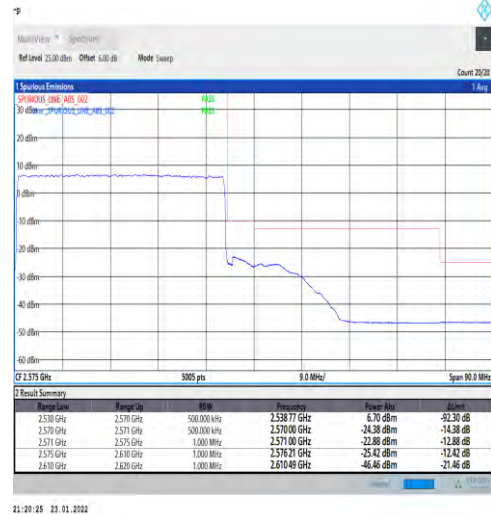
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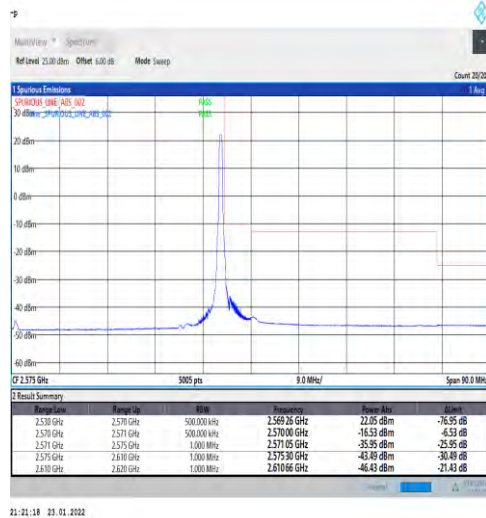
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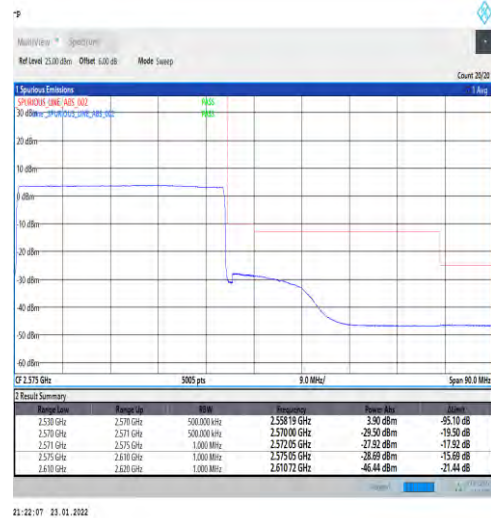
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1-N7-PC3-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-PASS-see graph



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



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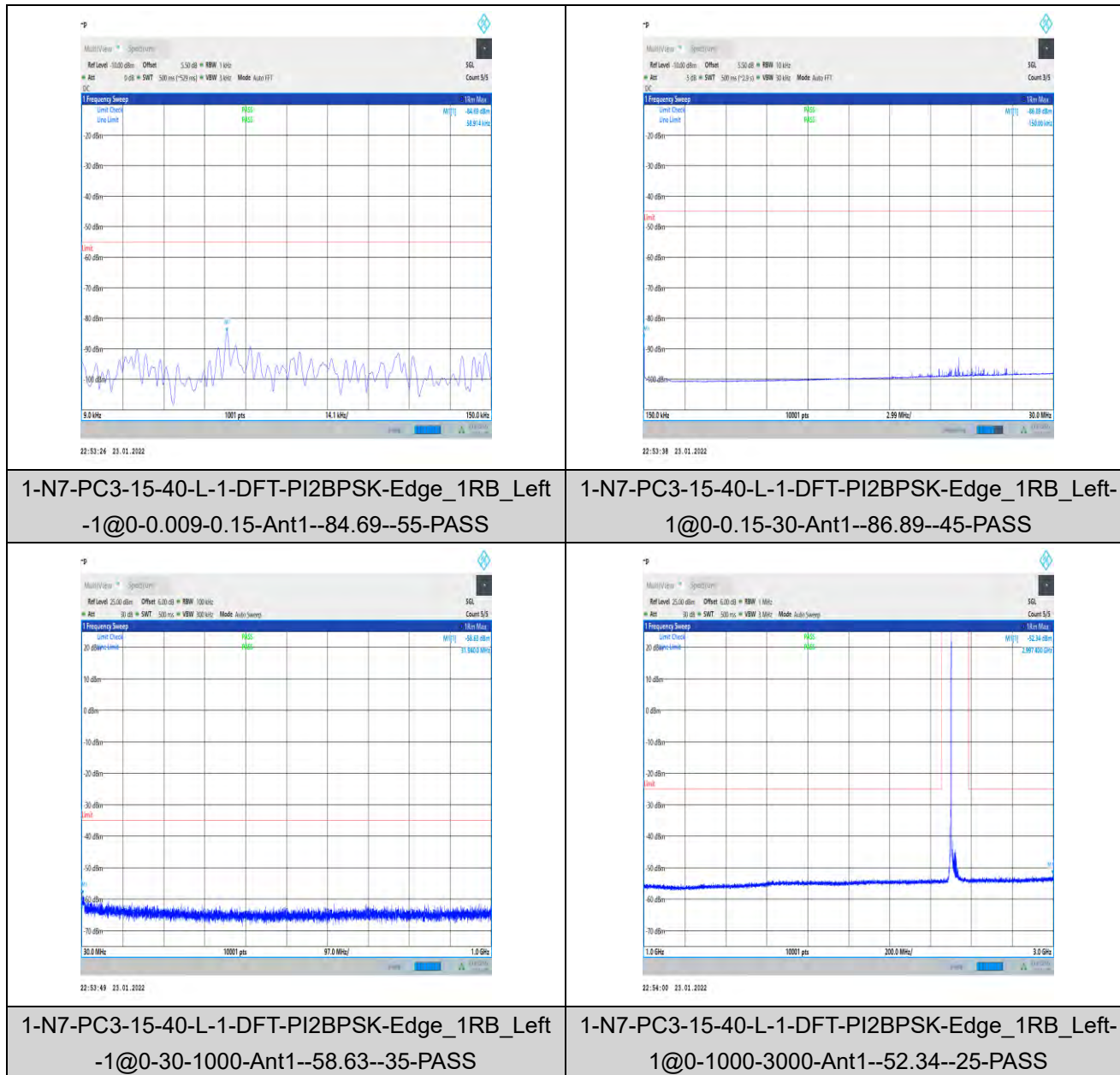
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Conducted Spurious Emission for SA

Test Graphs



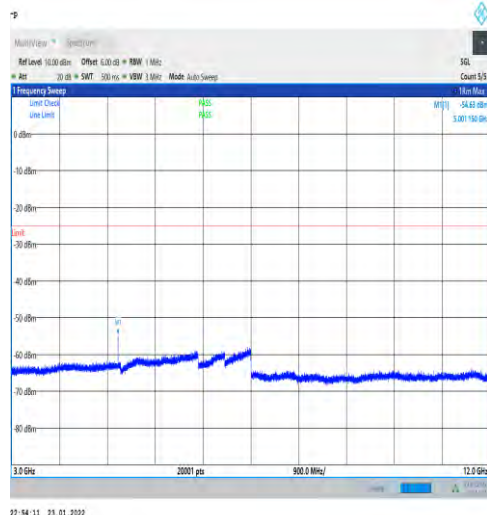
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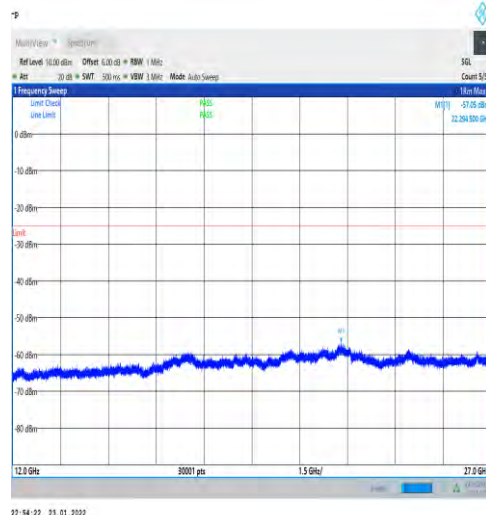
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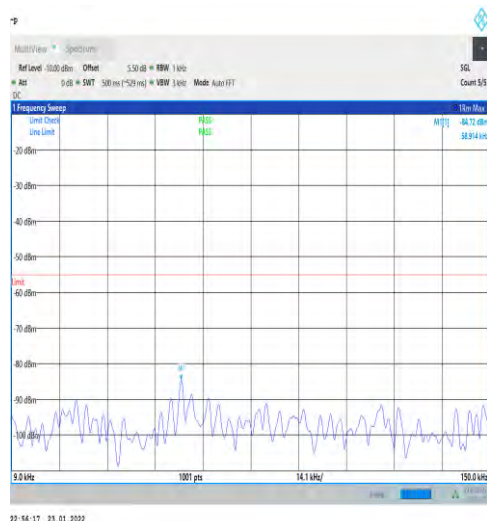
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1-N7-PC3-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-3000-12000-Ant1--54.63--25-PASS



1-N7-PC3-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-
1@0-12000-27000-Ant1--57.05--25-PASS



1-N7-PC3-15-40-M-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant1--84.72--55-PASS



1-N7-PC3-15-40-M-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-0.15-30-Ant1--86.84--45-PASS



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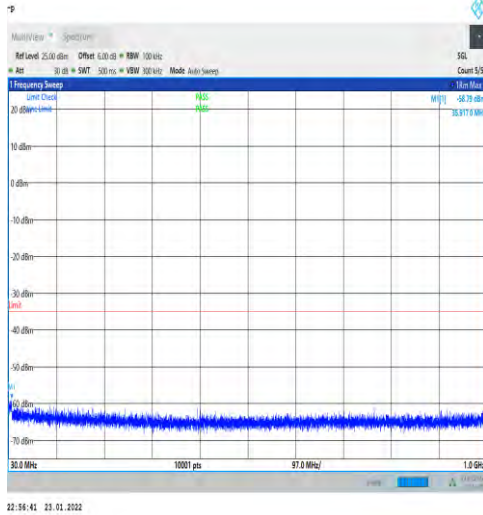
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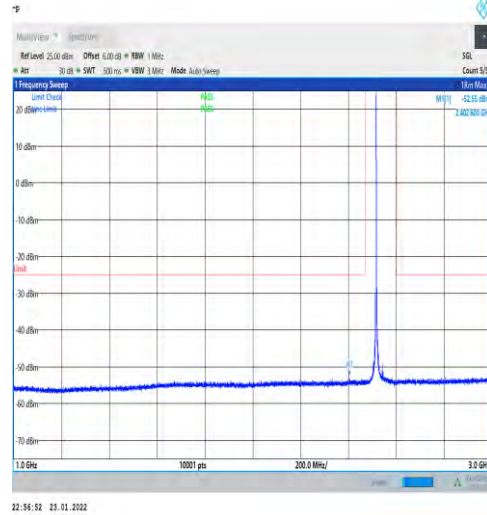
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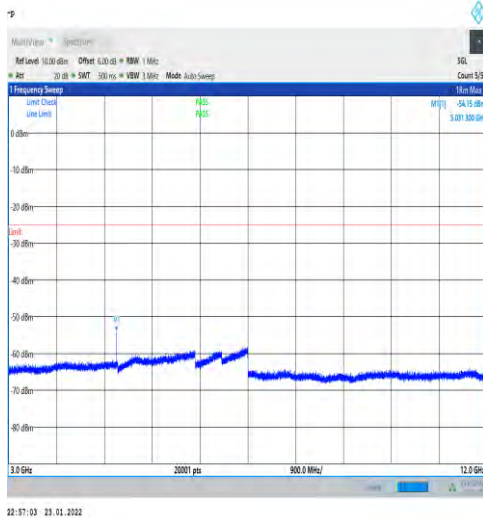
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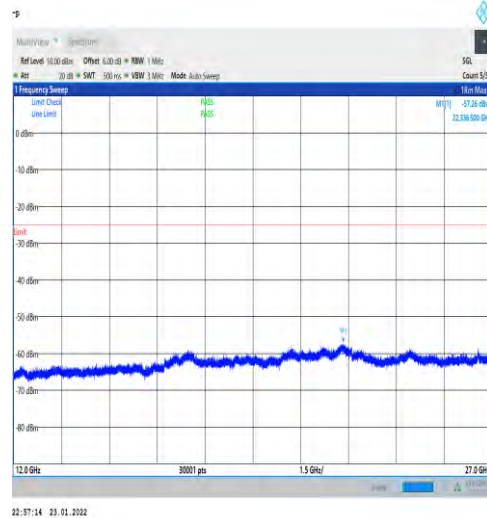
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t-1@0-30-1000-Ant1--58.79--35-PASS



1-N7-PC3-15-40-M-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-1000-3000-Ant1--52.55--25-PASS



1-N7-PC3-15-40-M-1-DFT-PI2BPSK-Edge_1RB_Lef
t-1@0-3000-12000-Ant1--54.15--25-PASS



1-N7-PC3-15-40-M-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-12000-27000-Ant1--57.26--25-PASS



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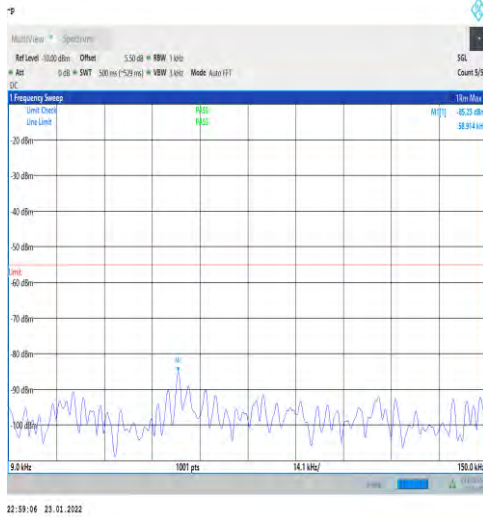
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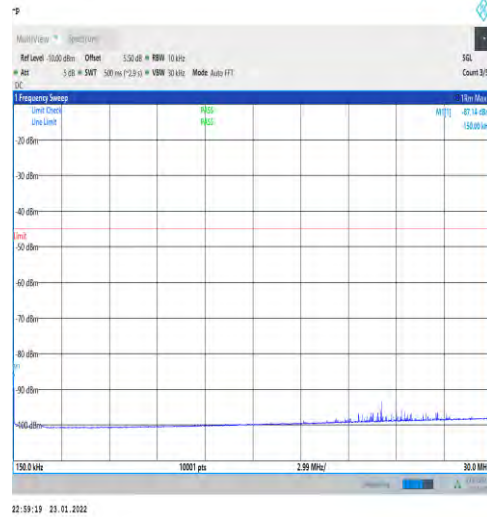
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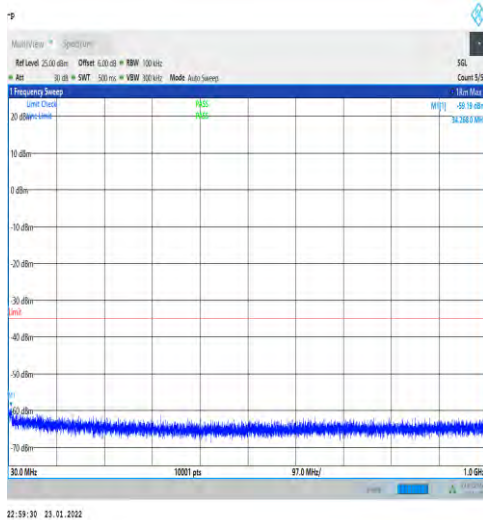
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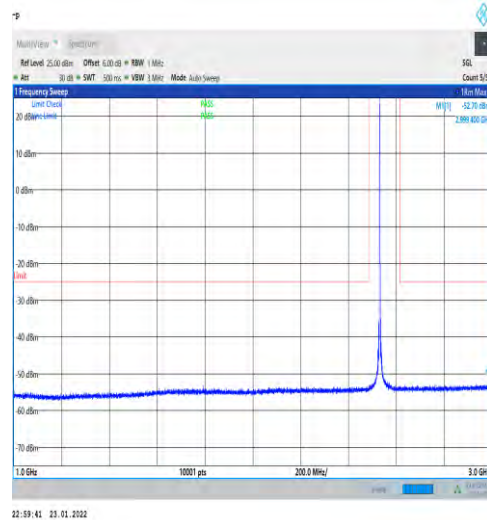
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-1@0-0.009-0.15-Ant1--85.23--55-PASS



1-N7-PC3-15-40-H-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-0.15-30-Ant1--87.14--45-PASS



1-N7-PC3-15-40-H-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-30-1000-Ant1--59.19--35-PASS



1-N7-PC3-15-40-H-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-1000-3000-Ant1--52.70--25-PASS



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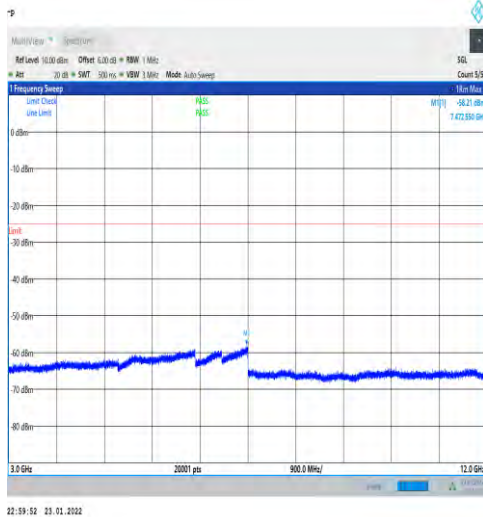
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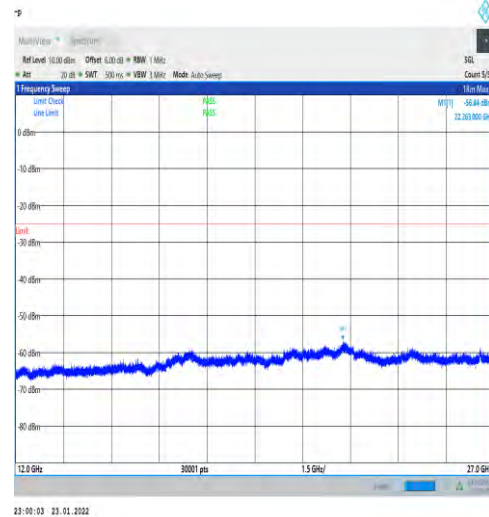
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1-N7-PC3-15-40-H-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-3000-12000-Ant1--58.21--25-PASS



1-N7-PC3-15-40-H-1-DFT-PI2BPSK-Edge_1RB_Left
-1@0-12000-27000-Ant1--56.84--25-PASS



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Field Strength of Spurious Radiation

Test Band = N7 TM1

Test Channel = Low

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	48.66	-108.0	-59.35	-25.00	34.35	189	165	Horizontal
2	7503.2700	44.50	-101.9	-57.45	-25.00	32.45	165	275	Horizontal
3	10002	41.37	-96.00	-54.63	-25.00	29.63	124	203	Horizontal
4	12502.5	37.06	-93.05	-55.99	-25.00	30.99	188	175	Horizontal
5	15006.540	28.92	-90.70	-61.78	-25.00	36.78	223	189	Horizontal
6	17507.630	32.73	-90.99	-58.26	-25.00	33.26	156	1	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5002.1800	48.68	-108.0	-59.33	-25.00	34.33	188	356	Vertical
2	7503.2700	44.59	-101.9	-57.36	-25.00	32.36	174	273	Vertical
3	10002	45.71	-96.00	-50.29	-25.00	25.29	195	144	Vertical
4	12502.5	37.66	-93.05	-55.39	-25.00	30.39	164	129	Vertical
5	15006.540	28.90	-90.70	-61.80	-25.00	36.80	182	28	Vertical
6	17507.630	32.63	-90.99	-58.36	-25.00	33.36	126	26	Vertical



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Test Band = N7 TM1
Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	48.27	-107.8	-59.58	-25.00	34.58	169	1	Horizontal
2	7578.2700	43.82	-101.8	-58.01	-25.00	33.01	124	121	Horizontal
3	10104.360	36.63	-95.74	-59.11	-25.00	34.11	178	147	Horizontal
4	12630.450	31.71	-93.26	-61.55	-25.00	36.55	133	164	Horizontal
5	15156.540	29.63	-90.62	-60.99	-25.00	35.99	152	76	Horizontal
6	17682.630	34.42	-89.09	-54.67	-25.00	29.67	221	90	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5052.1800	48.02	-107.8	-59.83	-25.00	34.83	169	304	Vertical
2	7578.2700	44.89	-101.8	-56.94	-25.00	31.94	178	169	Vertical
3	10104.360	37.26	-95.74	-58.48	-25.00	33.48	152	244	Vertical
4	12630.450	32.23	-93.26	-61.03	-25.00	36.03	144	275	Vertical
5	15156.540	31.44	-90.62	-59.18	-25.00	34.18	123	346	Vertical
6	17682.630	33.68	-89.09	-55.41	-25.00	30.41	110	152	Vertical



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Test Band = N7 TM1

Test Channel = High

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	46.90	-107.6	-60.79	-25.00	35.79	169	56	Horizontal
2	7653.2700	45.73	-101.8	-56.07	-25.00	31.07	164	278	Horizontal
3	10204.360	36.41	-95.93	-59.52	-25.00	34.52	123	306	Horizontal
4	12755.450	32.55	-92.47	-59.92	-25.00	34.92	174	5	Horizontal
5	15306.540	32.41	-90.80	-58.39	-25.00	33.39	185	47	Horizontal
6	17857.630	35.50	-88.58	-53.08	-25.00	28.08	194	249	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5102.1800	46.80	-107.6	-60.89	-25.00	35.89	196	332	Vertical
2	7653.2700	45.88	-101.8	-55.92	-25.00	30.92	254	220	Vertical
3	10204.360	37.20	-95.93	-58.73	-25.00	33.73	177	289	Vertical
4	12755.450	34.27	-92.47	-58.20	-25.00	33.20	235	319	Vertical
5	15306.540	32.74	-90.80	-58.06	-25.00	33.06	164	206	Vertical
6	17857.630	35.43	-88.58	-53.15	-25.00	28.15	111	5	Vertical



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Frequency Stability

Frequency Error VS. Voltage

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Verdict
N7	15KHz	40MHz	TM1	504000	Outer Full	VL	NT	-1.00	-0.000394	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	NT	7.40	0.002919	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VH	NT	9.30	0.003669	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VL	NT	-3.00	-0.001172	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	NT	1.10	0.000430	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VH	NT	9.20	0.003594	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VL	NT	0.50	0.000197	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	NT	6.90	0.002695	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VH	NT	3.80	0.001484	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VL	NT	-5.60	-0.002188	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	NT	3.60	0.001420	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VH	NT	0.50	0.000197	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VL	NT	1.40	0.000552	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	NT	-10.00	-0.003945	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VH	NT	-8.40	-0.003314	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VL	NT	-14.80	-0.005896	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	NT	-3.00	-0.001195	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VH	NT	-18.60	-0.007410	PASS



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Frequency Error VS. Temperature

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Verdict
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	-30	1.20	0.000469	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	-20	5.20	0.002031	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	-10	-5.00	-0.001953	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	0	9.20	0.003594	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	10	9.10	0.003555	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	20	-19.90	-0.007928	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	30	-2.60	-0.001036	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	40	-16.50	-0.006574	PASS
N7	15KHz	40MHz	TM1	504000	Outer Full	VN	50	5.00	0.001953	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	-30	0.50	0.000195	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	-20	-0.50	-0.000195	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	-10	5.70	0.002227	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	0	-19.10	-0.007610	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	10	-6.70	-0.002669	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	20	-14.70	-0.005857	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	30	-20.40	-0.008127	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	40	-3.20	-0.001262	PASS
N7	15KHz	40MHz	TM1	507000	Outer Full	VN	50	-2.20	-0.000868	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	-30	10.60	0.004181	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	-20	-8.30	-0.003274	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	-10	5.50	0.002170	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	0	-5.70	-0.002227	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	10	5.70	0.002227	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	20	-7.20	-0.002869	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	30	-6.00	-0.002390	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	40	-16.40	-0.006534	PASS
N7	15KHz	40MHz	TM1	510000	Outer Full	VN	50	-5.70	-0.002249	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	-30	-7.20	-0.002869	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	-20	9.70	0.003826	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	-10	4.70	0.001854	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	0	0.70	0.000276	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	10	10.80	0.004260	PASS



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N7	15KHz	40MHz	TM6	504000	Outer Full	VN	20	-4.70	-0.001854	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	30	-8.40	-0.003314	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	40	-3.50	-0.001381	PASS
N7	15KHz	40MHz	TM6	504000	Outer Full	VN	50	-4.80	-0.001893	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	-30	-0.80	-0.000316	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	-20	-3.60	-0.001406	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	-10	-8.20	-0.003203	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	0	-4.30	-0.001680	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	10	0.30	0.000120	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	20	-7.70	-0.003068	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	30	-2.90	-0.001155	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	40	-5.60	-0.002188	PASS
N7	15KHz	40MHz	TM6	507000	Outer Full	VN	50	-9.90	-0.003944	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	-30	-16.70	-0.006653	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	-20	-15.70	-0.006255	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	-10	0.50	0.000197	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	0	1.40	0.000552	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	10	-10.00	-0.003945	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	20	-8.40	-0.003314	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	30	-3.50	-0.001381	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	40	-4.80	-0.001893	PASS
N7	15KHz	40MHz	TM6	510000	Outer Full	VN	50	-0.80	-0.000316	PASS

Remak:

All antenna and all modulation had been tested, but only the worst case data displayed in this report

The End



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