

Appendix B.22

NR Band n7



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant0:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.39	25.39	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.36	25.36	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	22.76	24.76	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	23.32	25.32	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	23.32	25.32	33.00	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	22.46	24.46	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.44	24.44	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.62	24.62	33.00	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	21.26	23.26	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	20.59	22.59	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	20.66	22.66	33.00	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	20.90	22.90	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	18.99	20.99	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	18.90	20.90	33.00	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	18.87	20.87	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.45	25.45	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.37	25.37	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	22.79	24.79	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	23.46	25.46	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	23.38	25.38	33.00	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	22.33	24.33	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	22.59	24.59	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	22.57	24.57	33.00	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	21.25	23.25	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	20.81	22.81	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	20.69	22.69	33.00	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	20.74	22.74	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	18.95	20.95	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	18.97	20.97	33.00	PASS



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N7	15	5	DFT-256QAM	M	Outer_Full	18.81	20.81	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.30	25.30	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.49	25.49	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	22.91	24.91	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	23.57	25.57	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	23.43	25.43	33.00	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	22.53	24.53	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	22.45	24.45	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.63	24.63	33.00	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	21.43	23.43	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	20.67	22.67	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	20.78	22.78	33.00	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	20.91	22.91	33.00	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	19.07	21.07	33.00	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	19.04	21.04	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.03	25.03	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.21	25.21	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	22.68	24.68	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	18.01	20.01	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	23.37	25.37	33.00	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	22.21	24.21	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	22.17	24.17	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.49	24.49	33.00	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	21.30	23.30	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	20.43	22.43	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	20.62	22.62	33.00	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	20.58	22.58	33.00	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	18.78	20.78	33.00	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	18.56	20.56	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.04	25.04	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.12	25.12	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	22.67	24.67	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	23.23	25.23	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	23.01	25.01	33.00	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	22.21	24.21	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	22.29	24.29	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	22.28	24.28	33.00	PASS



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N7	15	10	DFT-16QAM	M	Outer_Full	21.18	23.18	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	20.42	22.42	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	20.52	22.52	33.00	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	20.51	22.51	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	18.59	20.59	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	18.79	20.79	33.00	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	18.57	20.57	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.01	25.01	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.30	25.30	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	22.61	24.61	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	18.00	20.00	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	23.27	25.27	33.00	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	22.15	24.15	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	22.09	24.09	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	22.54	24.54	33.00	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	21.21	23.21	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	20.48	22.48	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	20.66	22.66	33.00	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	20.70	22.70	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	18.49	20.49	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	18.90	20.90	33.00	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	18.55	20.55	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.24	25.24	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.34	25.34	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	22.93	24.93	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	23.44	25.44	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	23.11	25.11	33.00	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	22.50	24.50	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	22.39	24.39	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	22.34	24.34	33.00	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	21.22	23.22	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	20.61	22.61	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	20.63	22.63	33.00	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	20.74	22.74	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	18.68	20.68	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	18.94	20.94	33.00	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	18.80	20.80	33.00	PASS



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N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.26	25.26	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.30	25.30	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	22.81	24.81	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	23.18	25.18	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	23.23	25.23	33.00	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	22.38	24.38	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	22.24	24.24	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	22.50	24.50	33.00	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	21.29	23.29	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	20.65	22.65	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	20.65	22.65	33.00	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	20.82	22.82	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	18.75	20.75	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	18.88	20.88	33.00	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	18.95	20.95	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.02	25.02	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.35	25.35	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	22.73	24.73	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	23.01	25.01	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	23.22	25.22	33.00	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	22.33	24.33	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	22.35	24.35	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.45	24.45	33.00	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	21.24	23.24	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	20.63	22.63	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	20.95	22.95	33.00	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	20.80	22.80	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	18.70	20.70	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	18.94	20.94	33.00	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	18.76	20.76	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.22	25.22	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.16	25.16	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	22.86	24.86	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	17.85	19.85	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	23.18	25.18	33.00	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	22.33	24.33	33.00	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	22.42	24.42	33.00	PASS



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N7	15	20	DFT-16QAM	L	Inner_1RB_Right	22.51	24.51	33.00	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	21.41	23.41	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	20.55	22.55	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	20.68	22.68	33.00	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	20.74	22.74	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	18.72	20.72	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	18.65	20.65	33.00	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	18.82	20.82	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.13	25.13	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.10	25.10	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	22.86	24.86	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	18.06	20.06	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	23.26	25.26	33.00	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	22.32	24.32	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	22.30	24.30	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	22.35	24.35	33.00	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	21.19	23.19	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	20.57	22.57	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	20.47	22.47	33.00	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	20.89	22.89	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	18.67	20.67	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	18.66	20.66	33.00	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	18.82	20.82	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.96	24.96	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.46	25.46	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	22.75	24.75	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	18.00	20.00	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	23.39	25.39	33.00	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	22.23	24.23	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	22.13	24.13	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	22.58	24.58	33.00	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	21.32	23.32	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	20.39	22.39	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	20.69	22.69	33.00	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	20.71	22.71	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	18.57	20.57	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	18.87	20.87	33.00	PASS



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N7	15	20	DFT-256QAM	H	Outer_Full	18.65	20.65	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.01	25.01	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	22.88	24.88	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.76	24.76	33.00	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	23.14	25.14	33.00	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	23.13	25.13	33.00	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.29	24.29	33.00	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Left	22.13	24.13	33.00	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	22.31	24.31	33.00	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	21.18	23.18	33.00	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	20.48	22.48	33.00	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	20.51	22.51	33.00	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	20.68	22.68	33.00	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	18.62	20.62	33.00	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	18.79	20.79	33.00	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	18.83	20.83	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	22.94	24.94	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.16	25.16	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.81	24.81	33.00	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	23.12	25.12	33.00	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	22.91	24.91	33.00	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.28	24.28	33.00	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	22.30	24.30	33.00	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	22.23	24.23	33.00	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	21.28	23.28	33.00	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	20.62	22.62	33.00	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	20.62	22.62	33.00	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	20.60	22.60	33.00	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	18.73	20.73	33.00	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	18.74	20.74	33.00	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	18.74	20.74	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	22.98	24.98	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.17	25.17	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.63	24.63	33.00	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	17.97	19.97	33.00	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	23.15	25.15	33.00	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.27	24.27	33.00	PASS



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N7	15	25	DFT-16QAM	H	Inner_1RB_Left	22.31	24.31	33.00	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	22.51	24.51	33.00	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	21.08	23.08	33.00	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	20.47	22.47	33.00	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	20.78	22.78	33.00	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	20.65	22.65	33.00	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	18.52	20.52	33.00	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	18.79	20.79	33.00	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	18.74	20.74	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	22.85	24.85	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.08	25.08	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	22.72	24.72	33.00	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	22.79	24.79	33.00	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	22.96	24.96	33.00	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	22.23	24.23	33.00	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	22.08	24.08	33.00	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	21.99	23.99	33.00	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	21.13	23.13	33.00	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	20.02	22.02	33.00	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	20.39	22.39	33.00	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	20.79	22.79	33.00	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	18.34	20.34	33.00	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	18.51	20.51	33.00	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	18.73	20.73	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	22.74	24.74	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	22.87	24.87	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	22.56	24.56	33.00	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	23.03	25.03	33.00	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	22.94	24.94	33.00	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	22.04	24.04	33.00	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	22.11	24.11	33.00	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	22.06	24.06	33.00	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	21.22	23.22	33.00	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	20.43	22.43	33.00	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	20.26	22.26	33.00	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	20.65	22.65	33.00	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	18.48	20.48	33.00	PASS



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N7	15	30	DFT-256QAM	M	Inner_1RB_Right	18.48	20.48	33.00	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	18.63	20.63	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.84	24.84	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.05	25.05	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	22.48	24.48	33.00	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	22.74	24.74	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	22.49	24.49	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	22.83	24.83	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	22.92	24.92	33.00	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	22.51	24.51	33.00	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	22.88	24.88	33.00	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	22.33	24.33	33.00	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	21.73	23.73	33.00	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	21.95	23.95	33.00	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	21.13	23.13	33.00	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	20.08	22.08	33.00	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	20.15	22.15	33.00	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	20.66	22.66	33.00	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	18.15	20.15	33.00	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	18.27	20.27	33.00	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	18.62	20.62	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	22.58	24.58	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	22.60	24.60	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	22.51	24.51	33.00	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	17.81	19.81	33.00	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	22.79	24.79	33.00	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	22.09	24.09	33.00	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	21.94	23.94	33.00	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	21.83	23.83	33.00	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	21.10	23.10	33.00	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	20.19	22.19	33.00	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	20.15	22.15	33.00	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	20.63	22.63	33.00	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	18.25	20.25	33.00	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	18.41	20.41	33.00	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	18.55	20.55	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.68	24.68	33.00	PASS



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N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.81	24.81	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	22.63	24.63	33.00	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Left	22.66	24.66	33.00	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	23.14	25.14	33.00	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	22.19	24.19	33.00	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	21.82	23.82	33.00	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	22.15	24.15	33.00	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	21.09	23.09	33.00	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	20.22	22.22	33.00	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	20.38	22.38	33.00	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	20.55	22.55	33.00	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	18.07	20.07	33.00	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	18.58	20.58	33.00	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	18.66	20.66	33.00	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	9.00	≤13	PASS
N7	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.62	≤13	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	9.07	≤13	PASS
N7	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.51	≤13	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	9.02	≤13	PASS
N7	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.61	≤13	PASS



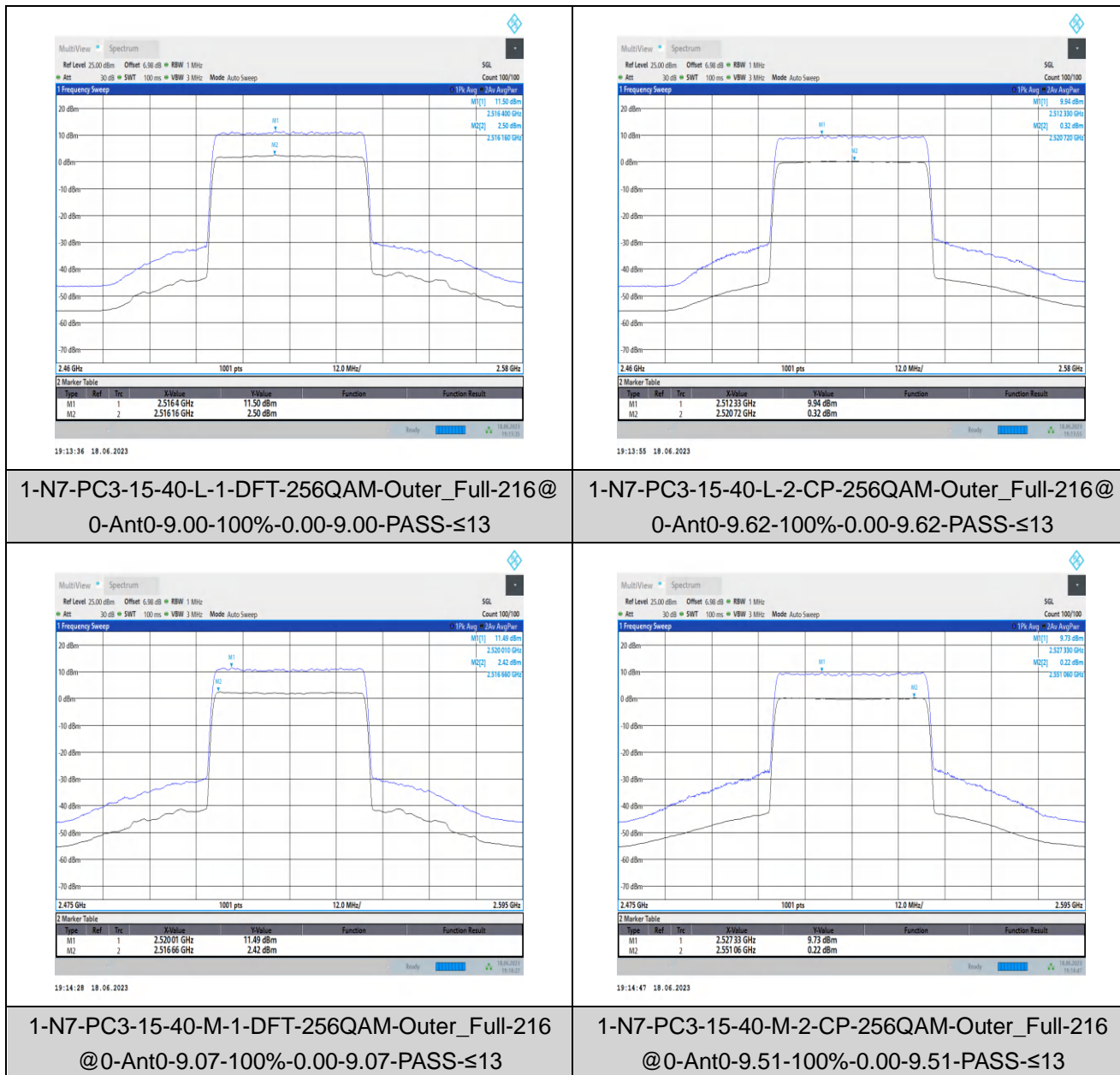
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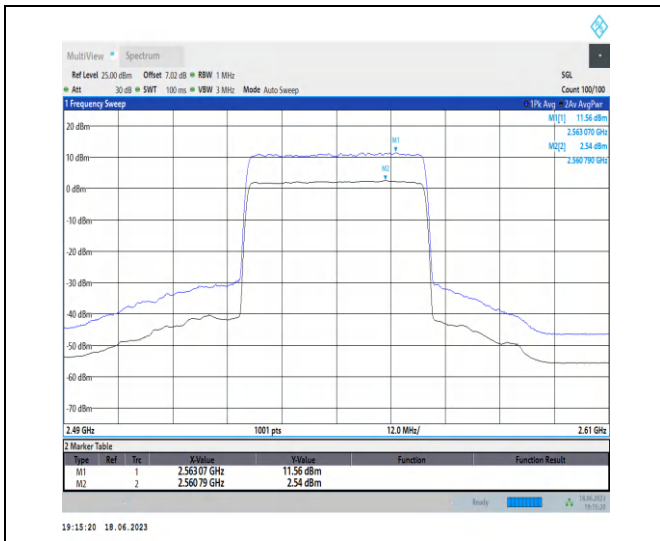
Test Graphs



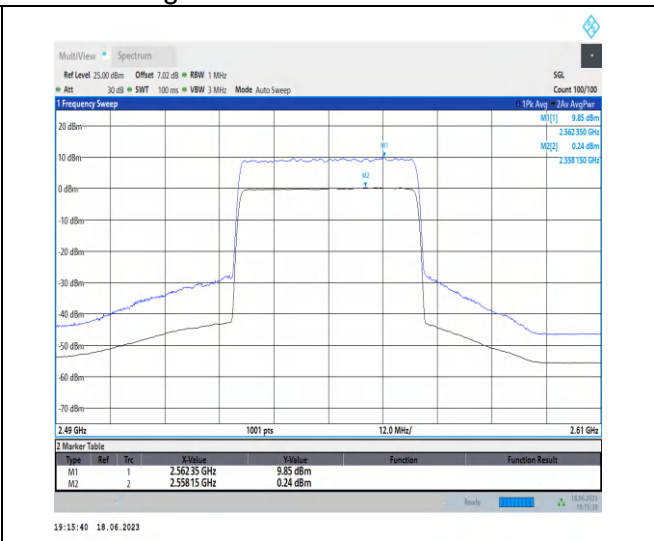
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1-N7-PC3-15-40-H-1-DFT-256QAM-Outer_Full-216 @0-Ant0-9.02-100%-0.00-9.02-PASS-≤13



1-N7-PC3-15-40-H-2-CP-256QAM-Outer_Full-216 @0-Ant0-9.61-100%-0.00-9.61-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

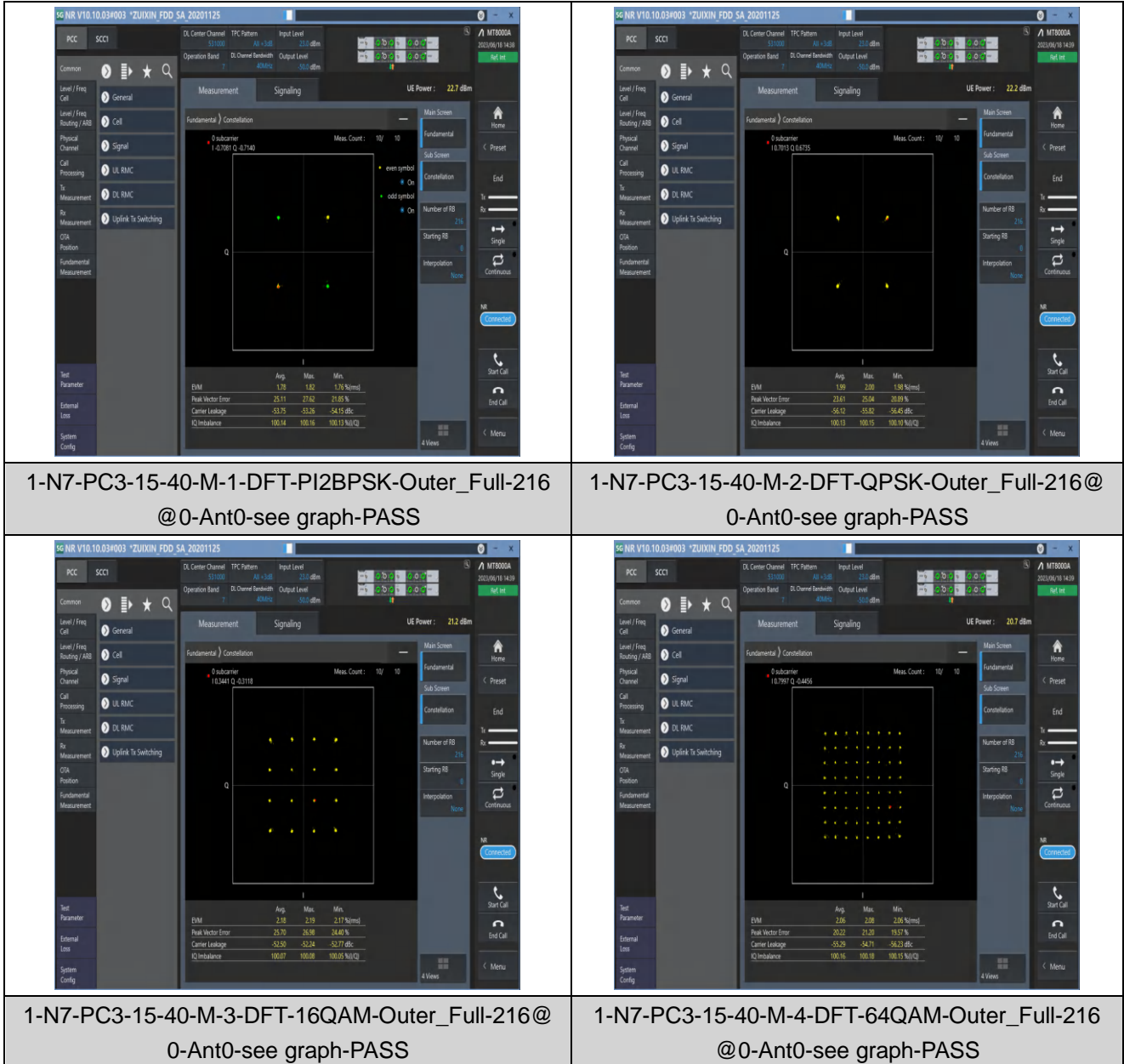


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Test Graphs



1-N7-PC3-15-40-M-1-DFT-PI2BPSK-Outer_Full-216 @0-Ant0-see graph-PASS

1-N7-PC3-15-40-M-2-DFT-QPSK-Outer_Full-216 @0-Ant0-see graph-PASS

1-N7-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216 @0-Ant0-see graph-PASS

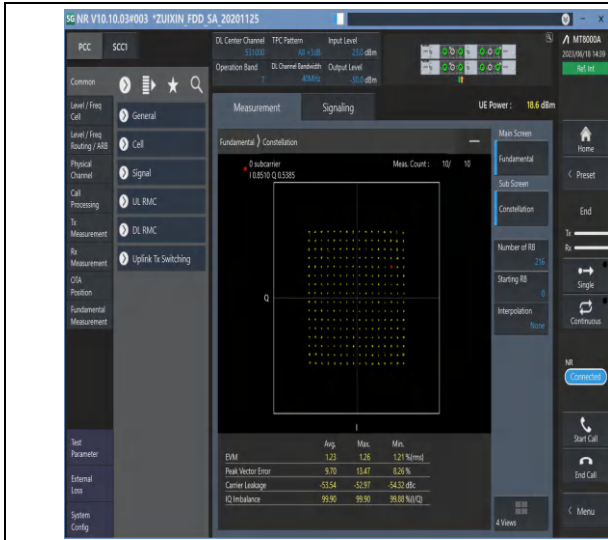
1-N7-PC3-15-40-M-4-DFT-64QAM-Outer_Full-216 @0-Ant0-see graph-PASS



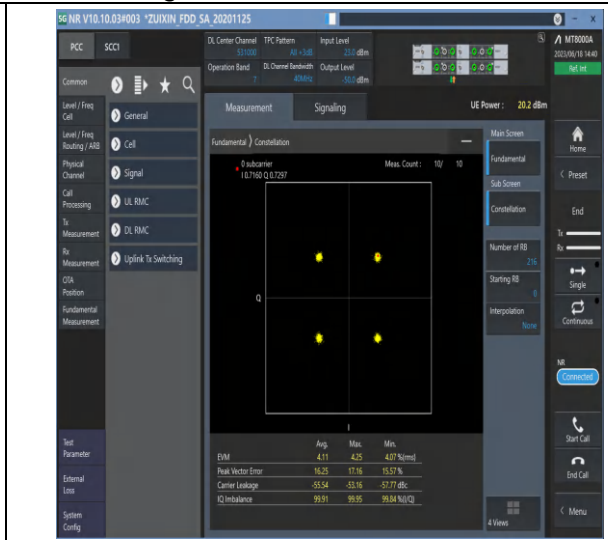
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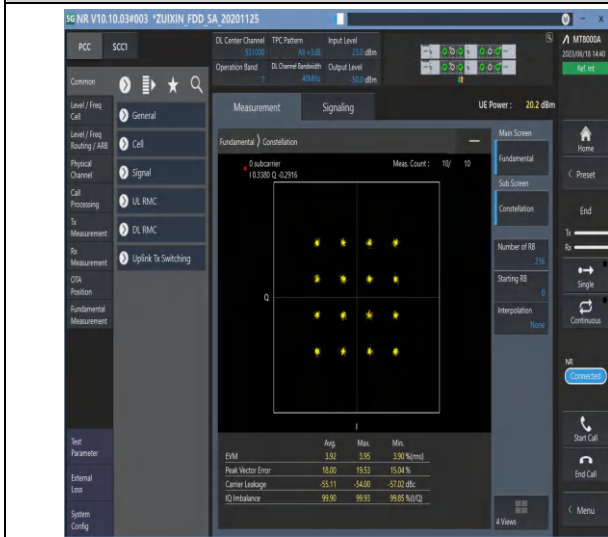
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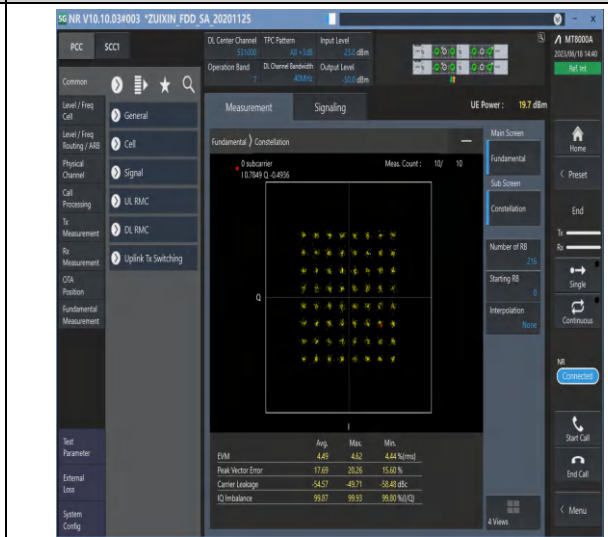
1-N7-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant0-see graph-PASS



1-N7-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant0-see graph-PASS



1-N7-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant0-see graph-PASS

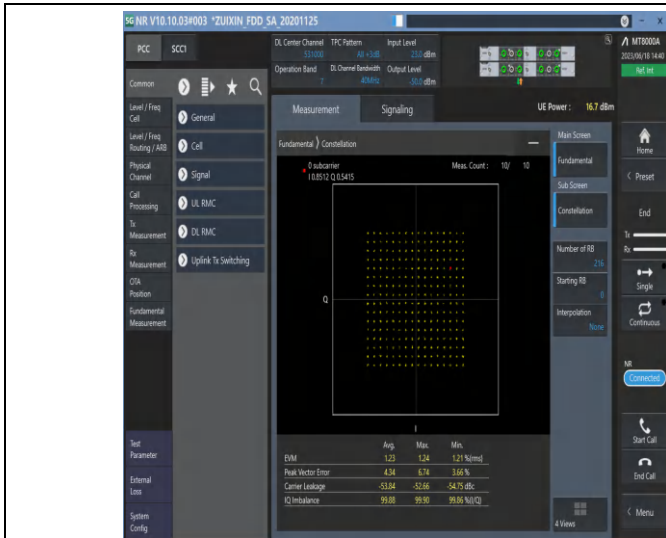


1-N7-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant0-see graph-PASS



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1-N7-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0-Ant0-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	4.478	4.860	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.470	4.950	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.486	5.110	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.470	4.970	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.494	5.020	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.479	5.060	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.509	5.230	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.486	5.060	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.472	5.130	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.482	4.870	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.473	4.910	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.479	4.980	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.473	4.890	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.472	5.110	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.482	5.220	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.503	5.110	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.490	5.040	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.477	5.090	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.476	4.960	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.474	4.940	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.487	4.990	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.471	4.950	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.493	5.080	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.487	5.110	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.508	5.180	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.489	5.010	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.474	4.980	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.932	9.640	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.921	9.560	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.938	9.680	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	8.944	9.720	PASS



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N7	15	10	DFT-256QAM	L	Outer_Full	8.943	9.540	PASS
N7	15	10	CP-QPSK	L	Outer_Full	9.289	10.000	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.284	10.040	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.285	9.960	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.284	10.100	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.931	9.560	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.907	9.680	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.960	9.740	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.943	9.560	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.926	9.640	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.307	10.080	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.274	9.920	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.270	9.980	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.294	9.960	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.929	9.720	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.914	9.680	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.940	9.700	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.935	9.660	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.936	9.760	PASS
N7	15	10	CP-QPSK	H	Outer_Full	9.277	10.020	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.294	10.100	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.263	9.960	PASS
N7	15	10	CP-256QAM	H	Outer_Full	9.304	9.900	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.432	14.340	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.438	14.340	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.434	14.370	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.409	14.520	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.446	14.370	PASS
N7	15	15	CP-QPSK	L	Outer_Full	14.127	14.970	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.114	14.940	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.153	15.060	PASS
N7	15	15	CP-256QAM	L	Outer_Full	14.121	15.090	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.423	14.430	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.421	14.220	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.406	14.13	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.433	14.460	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.434	14.190	PASS



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N7	15	15	CP-QPSK	M	Outer_Full	14.152	15.150	PASS
N7	15	15	CP-16QAM	M	Outer_Full	14.157	15.120	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.142	14.880	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.104	15.090	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.428	14.400	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.384	14.220	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.449	14.370	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.427	14.160	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.429	14.310	PASS
N7	15	15	CP-QPSK	H	Outer_Full	14.091	14.880	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.145	15.060	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.126	14.940	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.094	15.180	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.877	18.680	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.883	18.800	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.886	18.720	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.894	18.840	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.892	18.720	PASS
N7	15	20	CP-QPSK	L	Outer_Full	18.884	20.000	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.945	20.000	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.944	19.960	PASS
N7	15	20	CP-256QAM	L	Outer_Full	18.859	19.960	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.891	18.880	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.877	18.960	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.891	18.840	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.877	18.840	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.874	18.760	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.935	19.960	PASS
N7	15	20	CP-16QAM	M	Outer_Full	19.000	19.800	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.934	19.920	PASS
N7	15	20	CP-256QAM	M	Outer_Full	19.038	19.880	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.873	18.720	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.864	18.840	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.885	18.760	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.909	18.920	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.875	18.800	PASS
N7	15	20	CP-QPSK	H	Outer_Full	18.958	19.920	PASS



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N7	15	20	CP-16QAM	H	Outer_Full	18.897	20.000	PASS
N7	15	20	CP-64QAM	H	Outer_Full	18.975	19.880	PASS
N7	15	20	CP-256QAM	H	Outer_Full	18.848	19.760	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.943	24.000	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.872	24.100	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.888	24.050	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.889	23.950	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	22.890	23.950	PASS
N7	15	25	CP-QPSK	L	Outer_Full	23.701	24.900	PASS
N7	15	25	CP-16QAM	L	Outer_Full	23.748	24.800	PASS
N7	15	25	CP-64QAM	L	Outer_Full	23.688	24.950	PASS
N7	15	25	CP-256QAM	L	Outer_Full	23.758	24.750	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.931	24.000	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.884	23.900	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.921	23.950	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.905	24.150	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.899	23.950	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.730	24.950	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.762	24.950	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.738	24.750	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.749	24.750	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.901	23.850	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.853	24.000	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.929	23.950	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	22.893	24.000	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	22.868	23.850	PASS
N7	15	25	CP-QPSK	H	Outer_Full	23.715	24.850	PASS
N7	15	25	CP-16QAM	H	Outer_Full	23.752	24.850	PASS
N7	15	25	CP-64QAM	H	Outer_Full	23.725	25.000	PASS
N7	15	25	CP-256QAM	H	Outer_Full	23.767	24.850	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	28.562	29.760	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	28.550	29.820	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	28.628	29.760	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	28.577	29.760	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	28.530	29.760	PASS
N7	15	30	CP-QPSK	L	Outer_Full	28.534	29.940	PASS
N7	15	30	CP-16QAM	L	Outer_Full	28.622	29.640	PASS



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N7	15	30	CP-64QAM	L	Outer_Full	28.550	29.700	PASS
N7	15	30	CP-256QAM	L	Outer_Full	28.556	29.880	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	28.611	29.820	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.583	29.760	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	28.540	29.700	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.615	29.880	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.597	29.700	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.532	29.880	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.598	29.760	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.556	29.880	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.625	29.940	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	28.579	29.640	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	28.521	29.940	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	28.567	29.820	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	28.575	29.760	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	28.540	29.820	PASS
N7	15	30	CP-QPSK	H	Outer_Full	28.566	29.880	PASS
N7	15	30	CP-16QAM	H	Outer_Full	28.530	29.580	PASS
N7	15	30	CP-64QAM	H	Outer_Full	28.549	29.820	PASS
N7	15	30	CP-256QAM	H	Outer_Full	28.486	29.820	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	38.712	40.240	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	38.541	40.160	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	38.510	40.400	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	38.586	40.160	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	38.509	40.240	PASS
N7	15	40	CP-QPSK	L	Outer_Full	38.482	40.240	PASS
N7	15	40	CP-16QAM	L	Outer_Full	38.471	40.240	PASS
N7	15	40	CP-64QAM	L	Outer_Full	38.644	40.240	PASS
N7	15	40	CP-256QAM	L	Outer_Full	38.553	40.240	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.587	40.320	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.584	40.240	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.590	40.160	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.591	40.160	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	38.615	40.240	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.562	40.240	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.498	40.160	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.555	40.240	PASS



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N7	15	40	CP-256QAM	M	Outer_Full	38.629	40.160	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	38.525	40.240	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	38.451	40.320	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	38.474	40.240	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	38.480	40.240	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	38.511	40.400	PASS
N7	15	40	CP-QPSK	H	Outer_Full	38.508	40.400	PASS
N7	15	40	CP-16QAM	H	Outer_Full	38.542	40.240	PASS
N7	15	40	CP-64QAM	H	Outer_Full	38.523	40.240	PASS
N7	15	40	CP-256QAM	H	Outer_Full	38.471	40.400	PASS



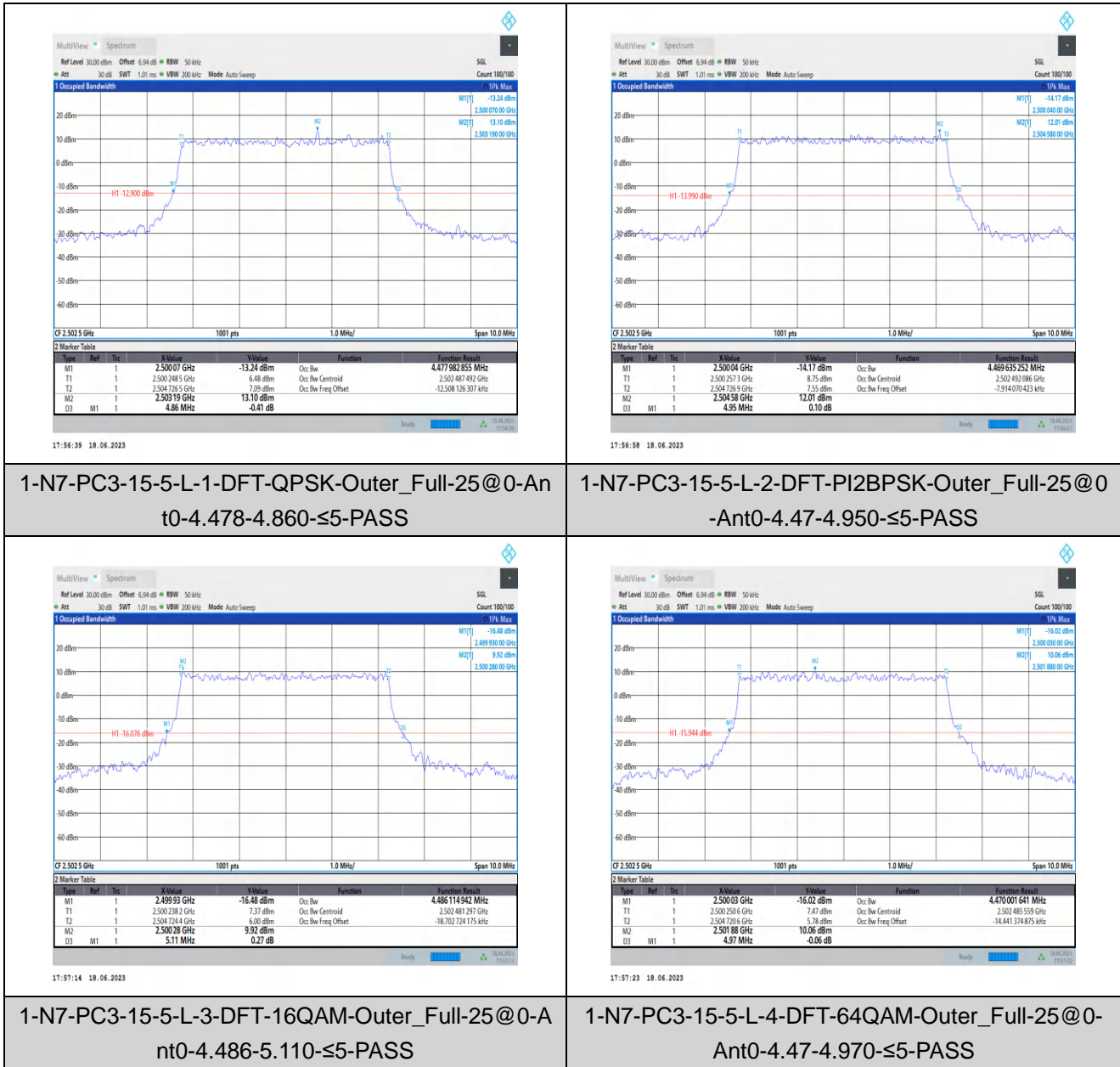
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Test Graphs



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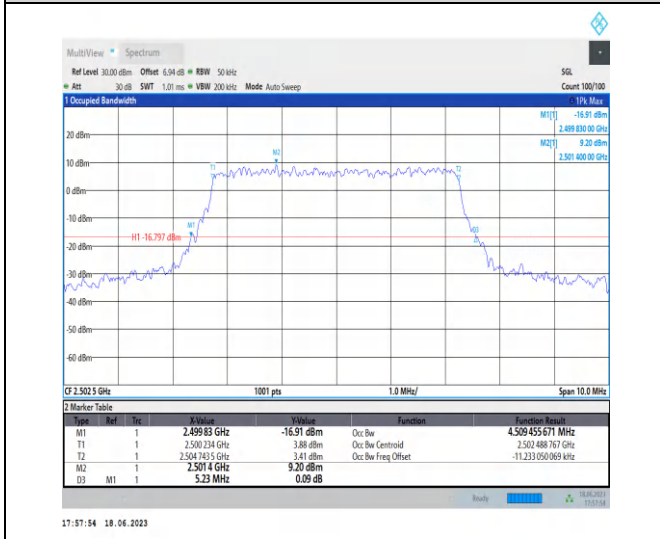
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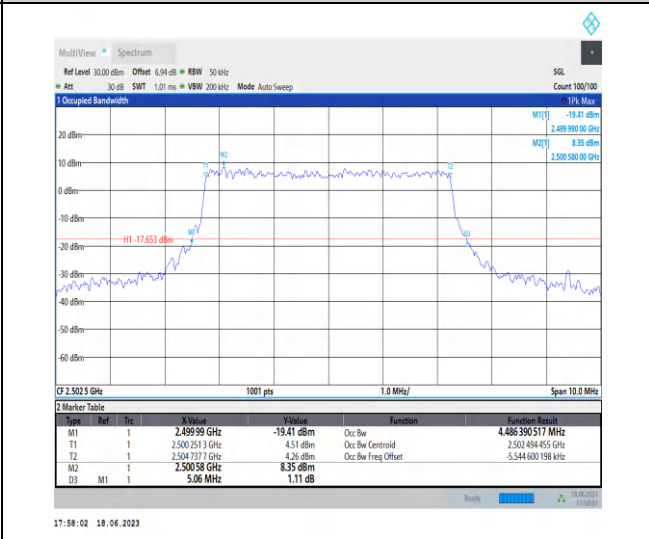
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1-N7-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant0-4.509-5.230-≤5-PASS



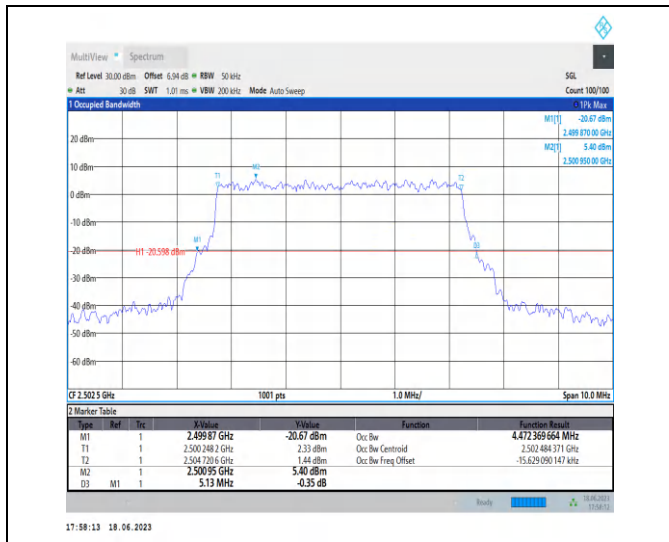
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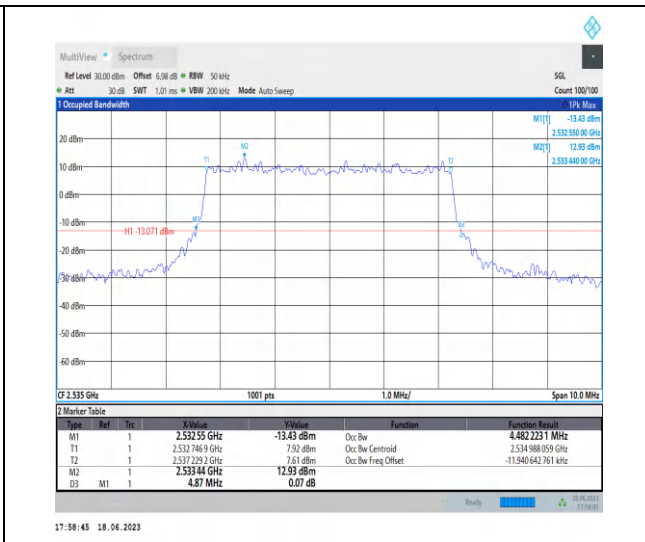
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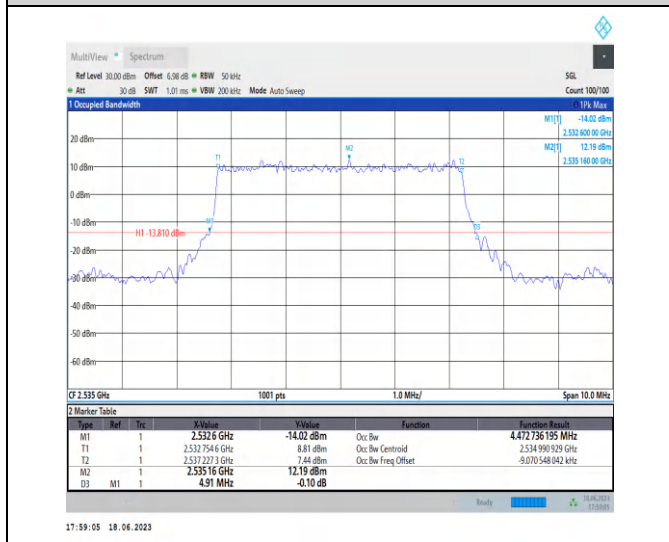
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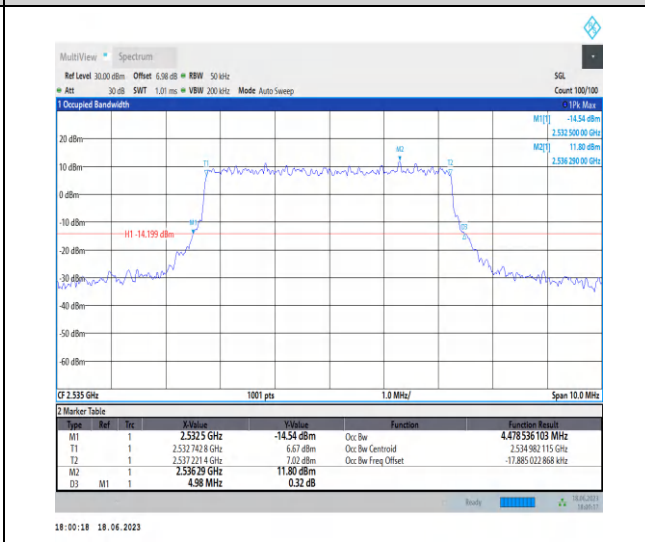
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1-N7-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-A
 Ant0-4.482-4.870-≤5-PASS



1-N7-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-A
 Ant0-4.473-4.910-≤5-PASS



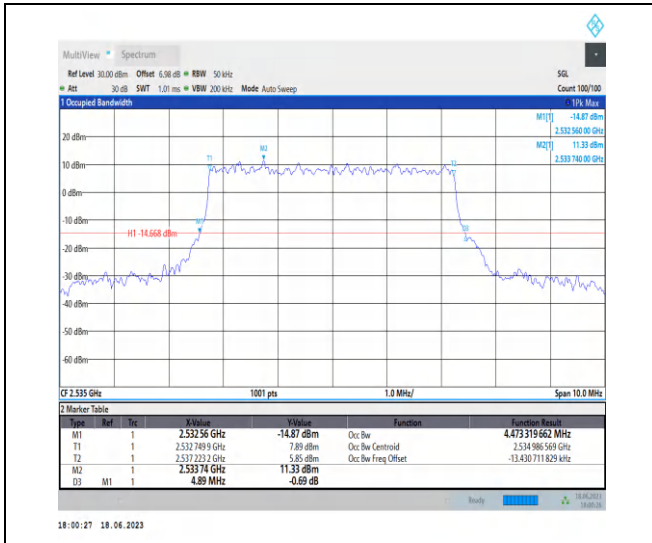
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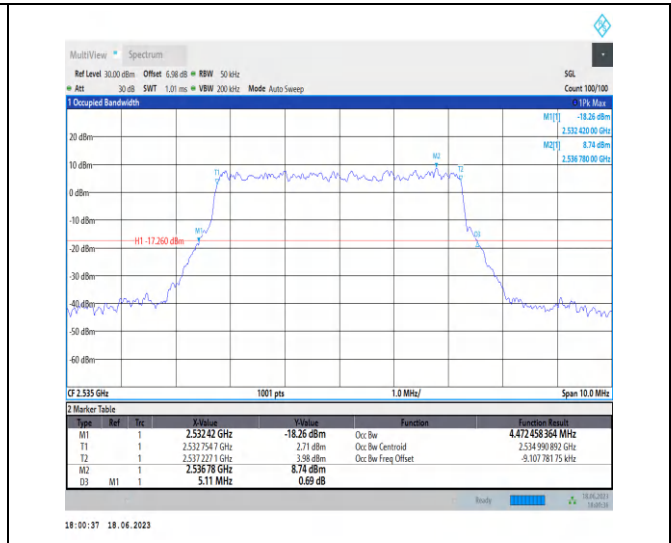
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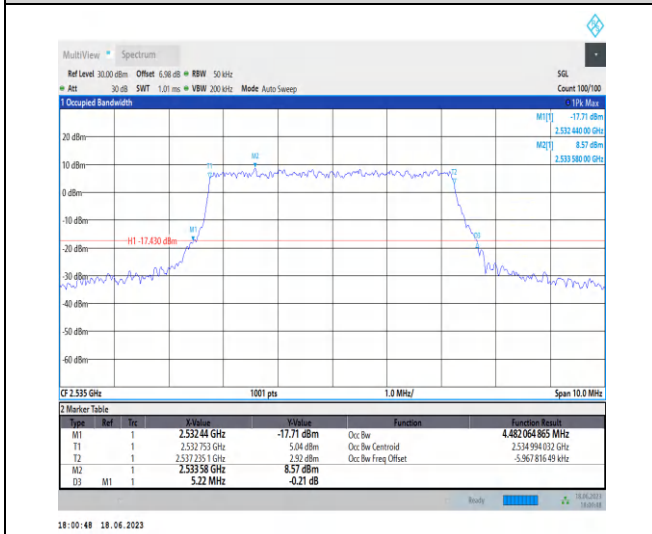
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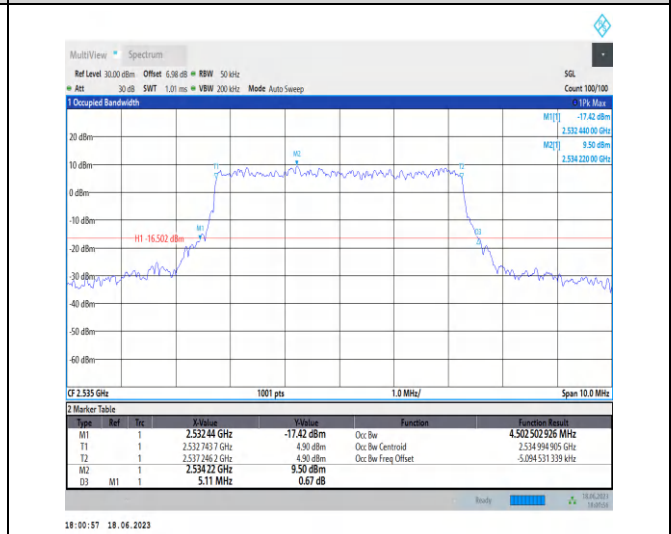
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1-N7-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant0-4.482-5.220-≤5-PASS



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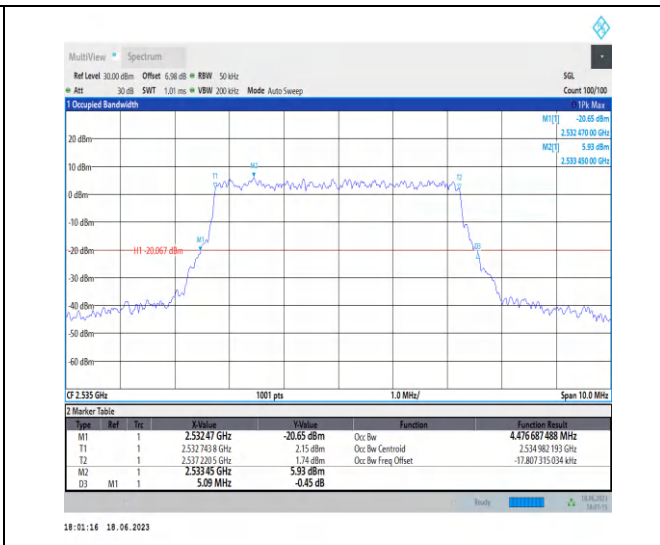


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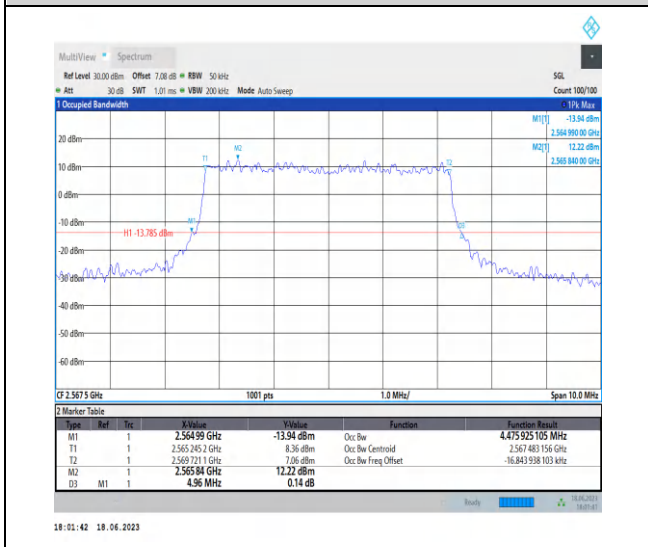
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1-N7-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-A
 Ant0-4.49-5.040-≤5-PASS



1-N7-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-A
 nt0-4.477-5.090-≤5-PASS



1-N7-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-A
 nt0-4.476-4.960-≤5-PASS



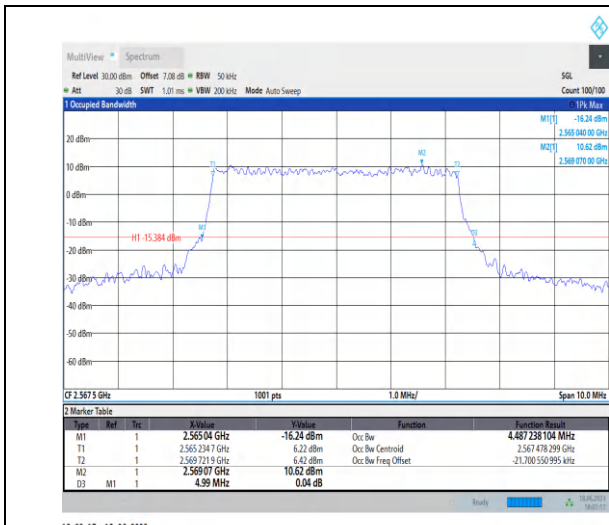
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 Ant0-4.474-4.940-≤5-PASS



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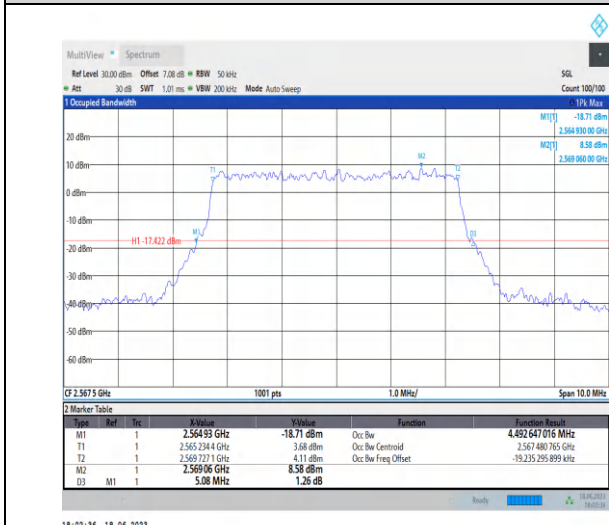
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1-N7-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-A
 nt0-4.487-4.990 ≤ 5 -PASS



1-N7-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-A
 nt0-4.471-4.950 ≤ 5 -PASS



1-N7-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-A
 Ant0-4.493-5.080 ≤ 5 -PASS

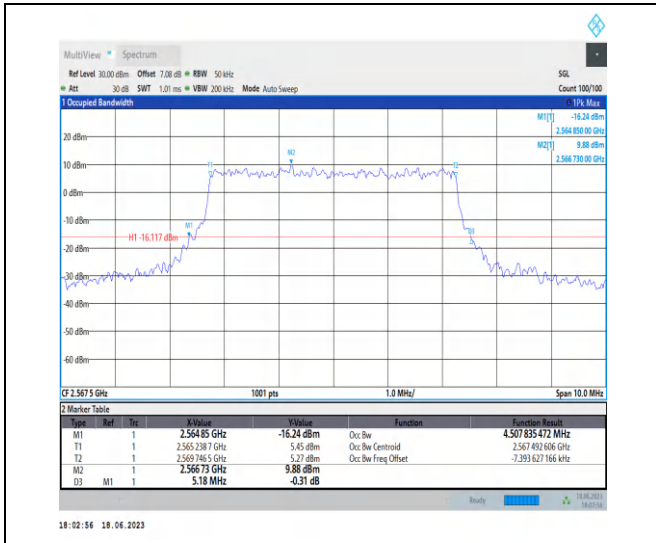


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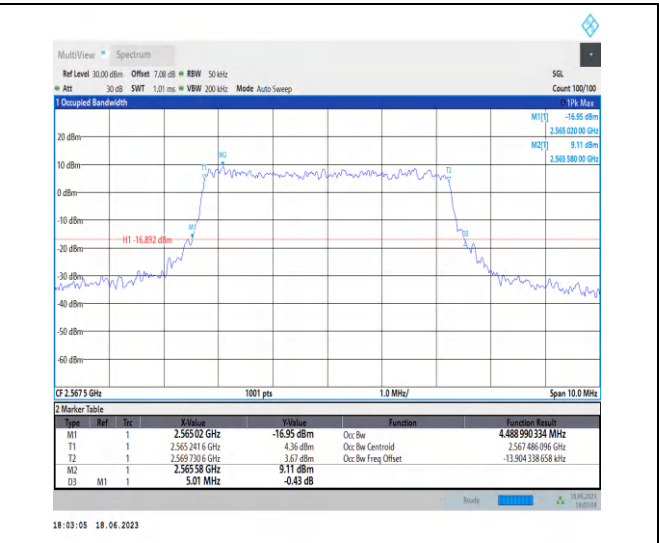


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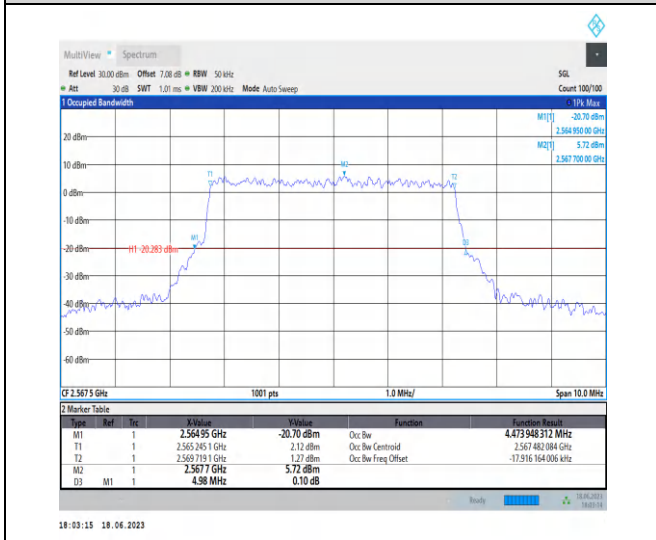
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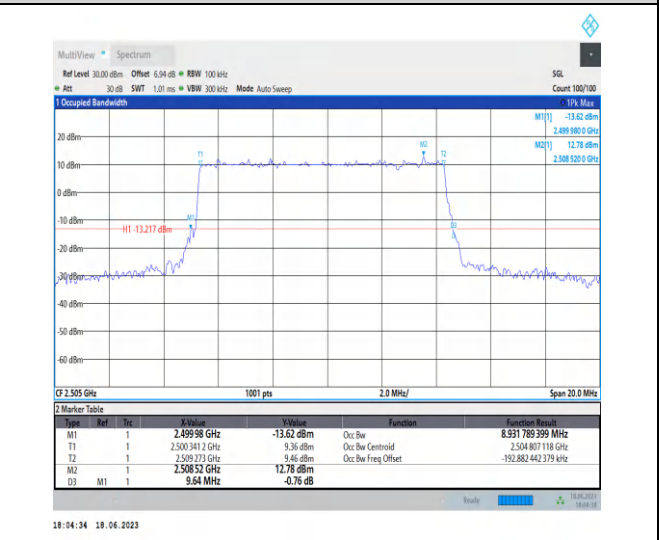
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nt0-4.508-5.180-≤5-PASS



1-N7-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-A
nt0-4.489-5.010-≤5-PASS



1-N7-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-A
Ant0-4.474-4.980-≤5-PASS



1-N7-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-A
nt0-8.932-9.640-≤10-PASS

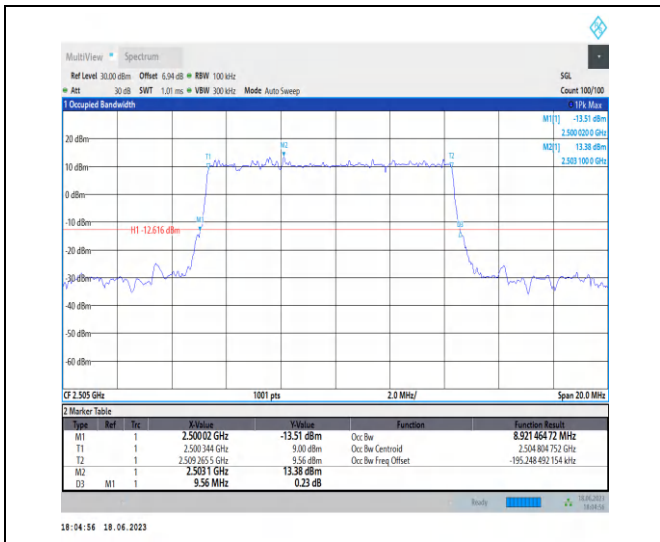


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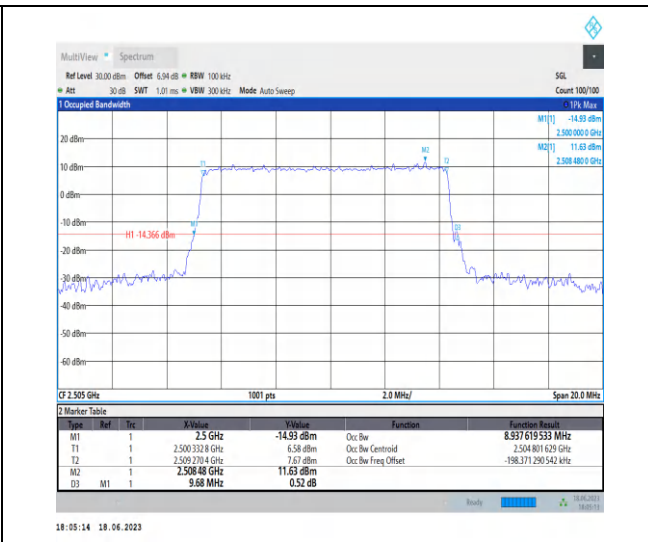
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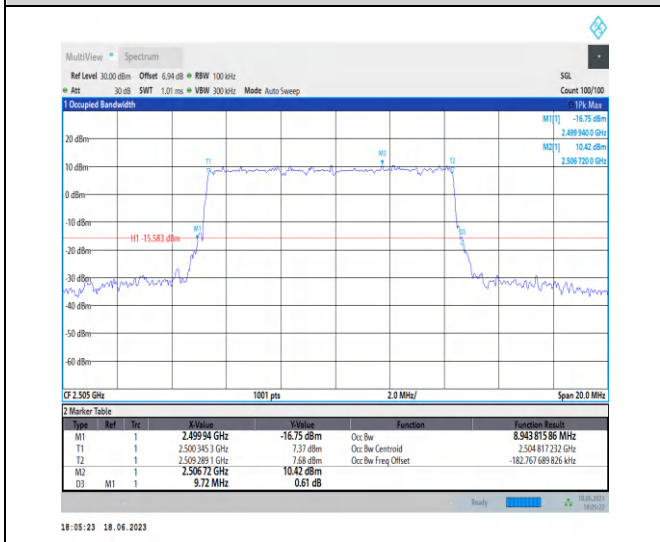
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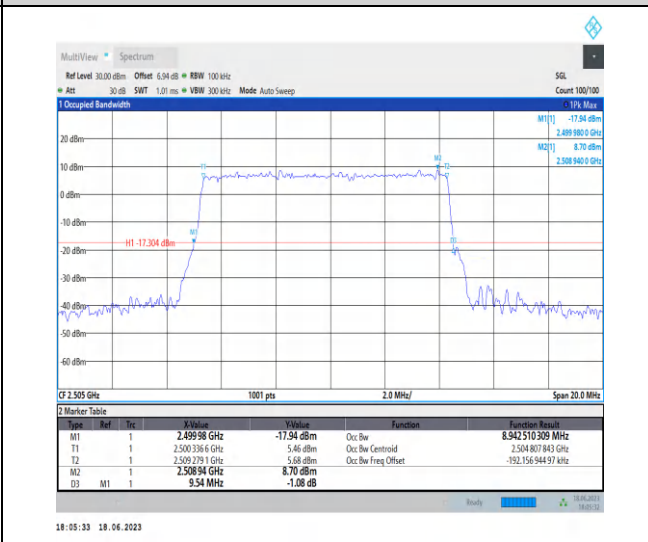
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1-N7-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-
 Ant0-8.938-9.680-≤10-PASS



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 Ant0-8.944-9.720-≤10-PASS

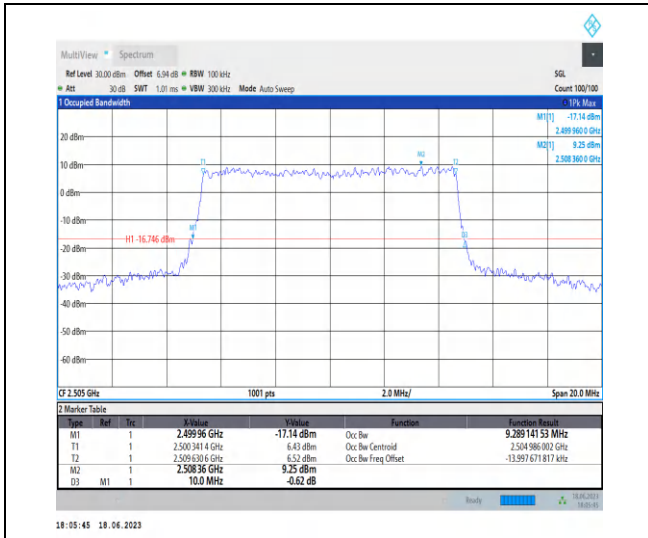


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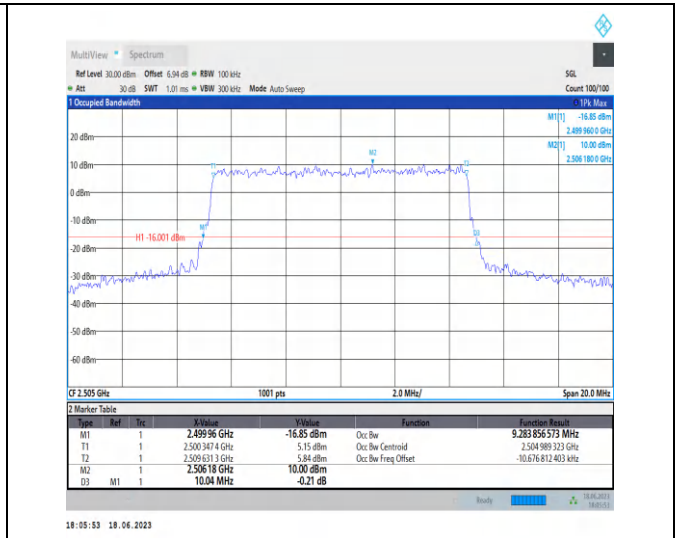


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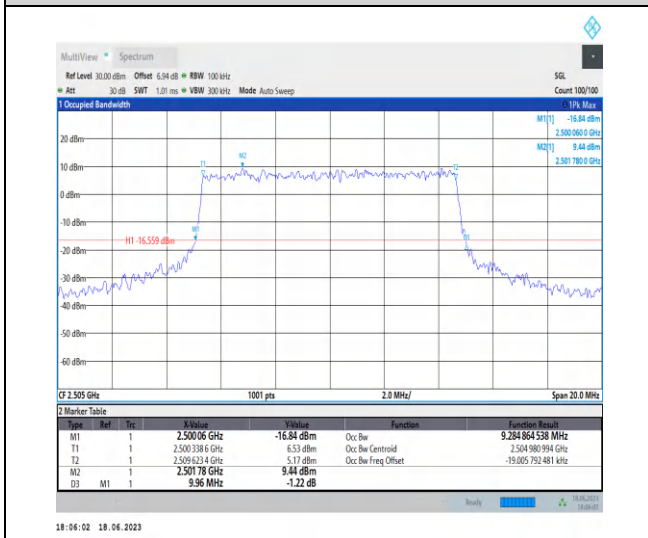
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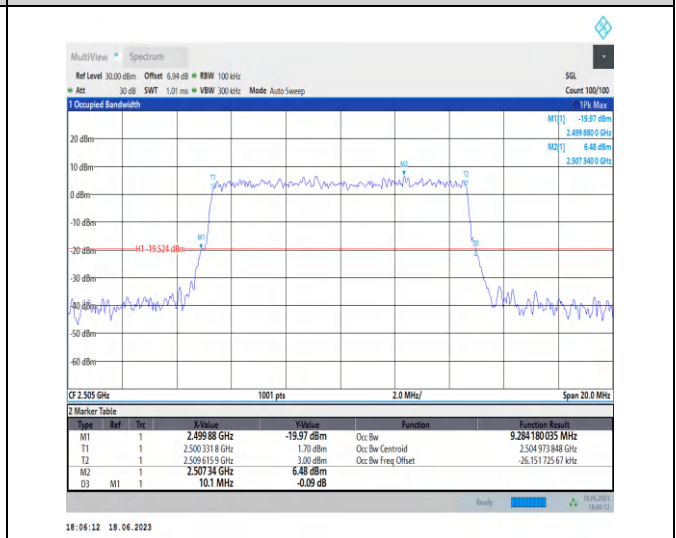
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nt0-9.289-10.000≤10-PASS



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nt0-9.284-10.040≤10-PASS



1-N7-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-A
Ant0-9.285-9.960≤10-PASS



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Ant0-9.284-10.100≤10-PASS

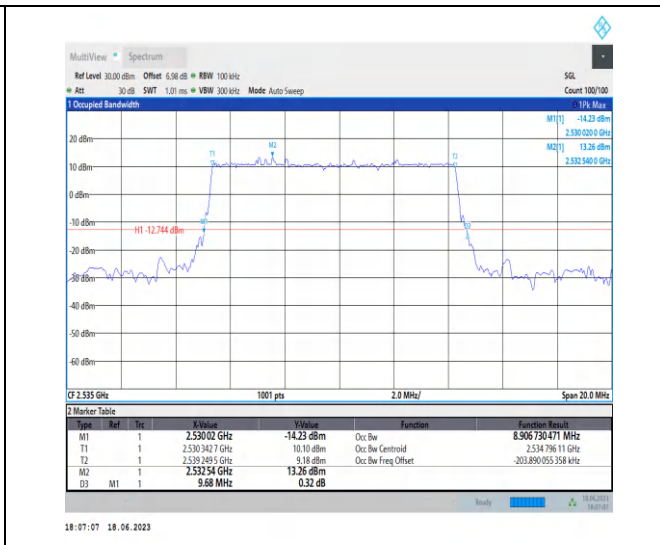


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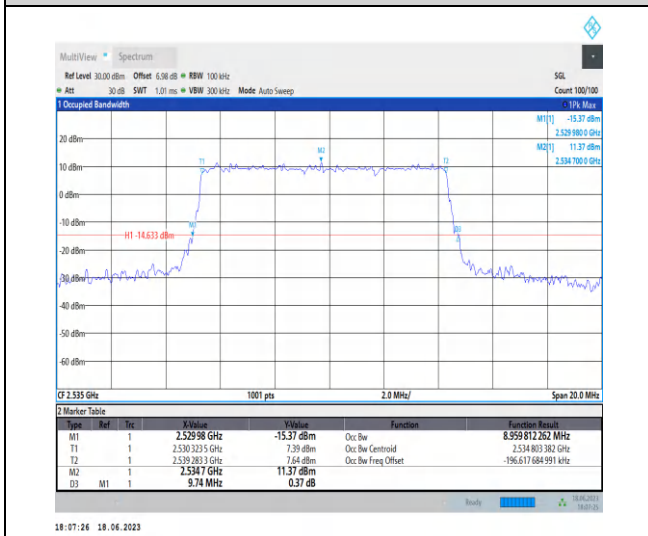
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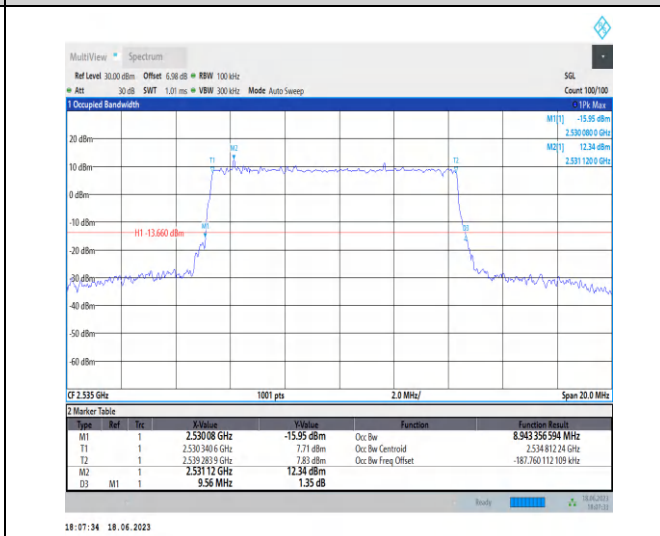
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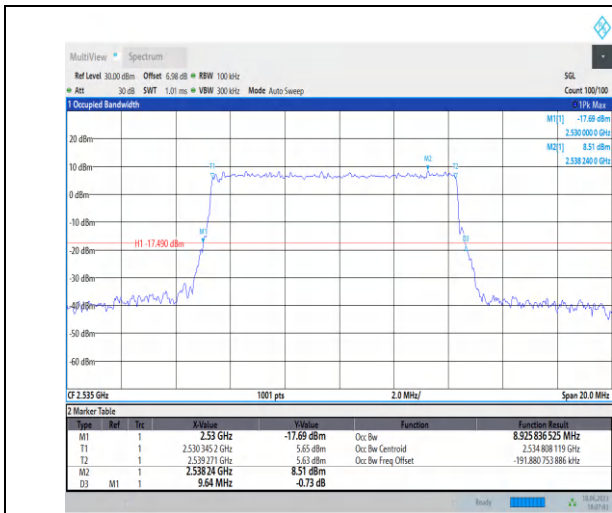
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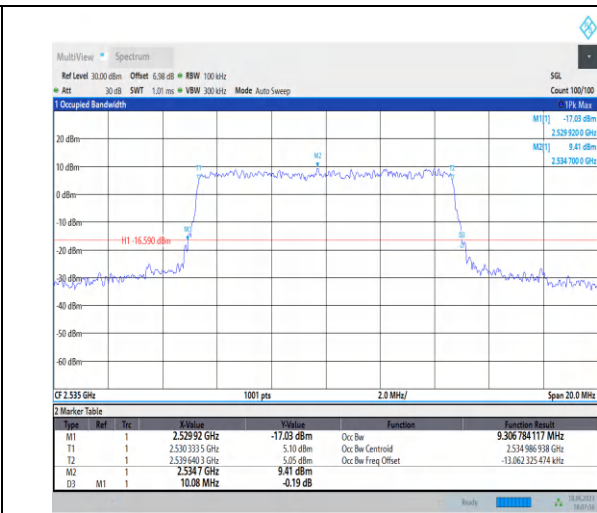
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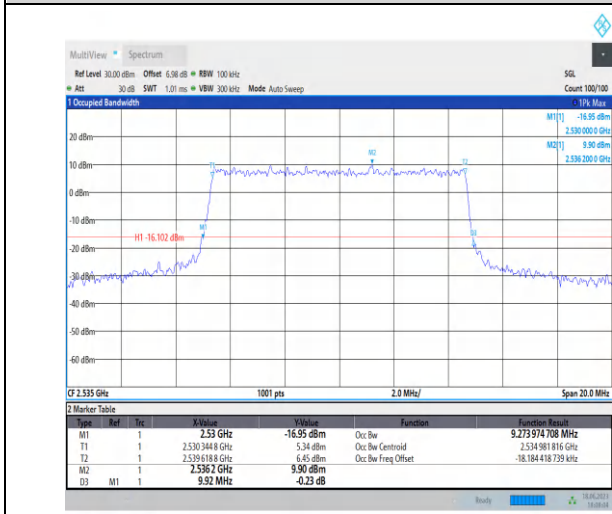
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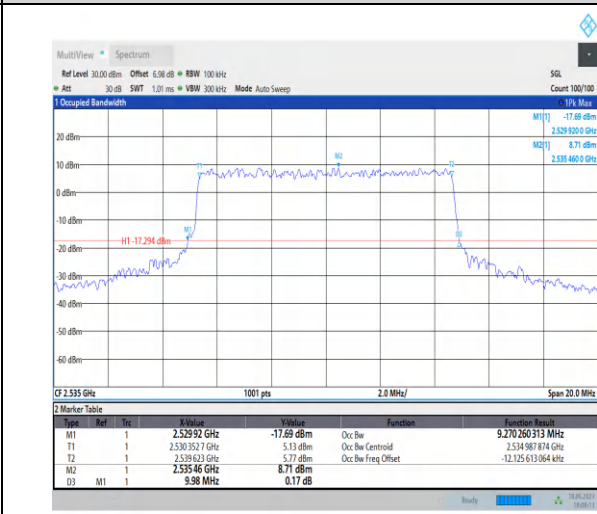
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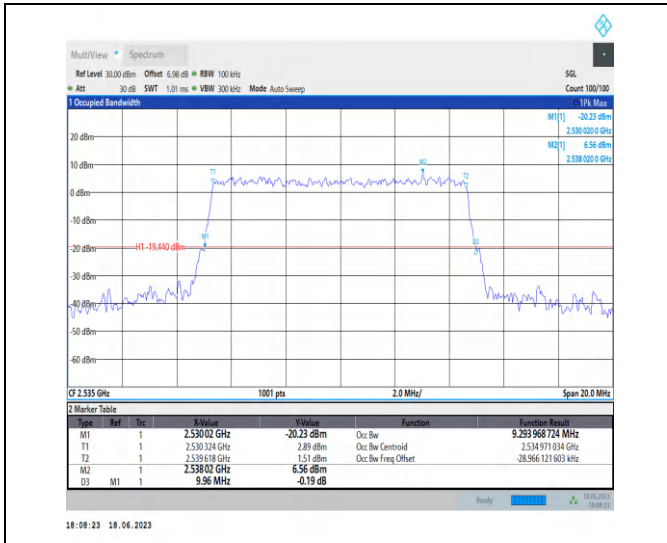
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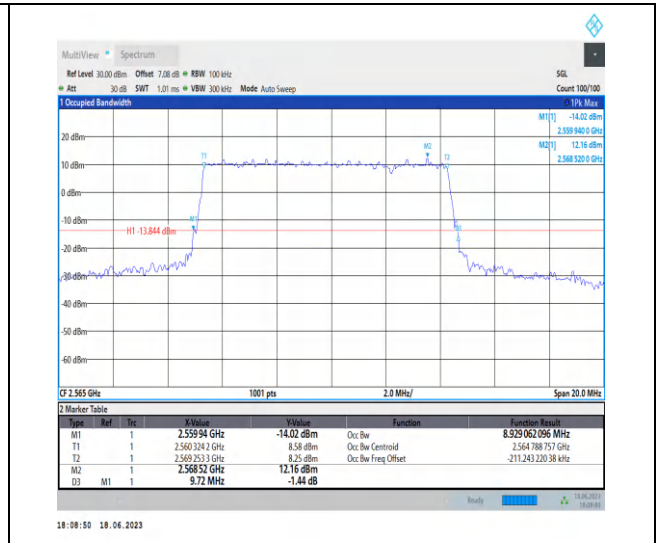
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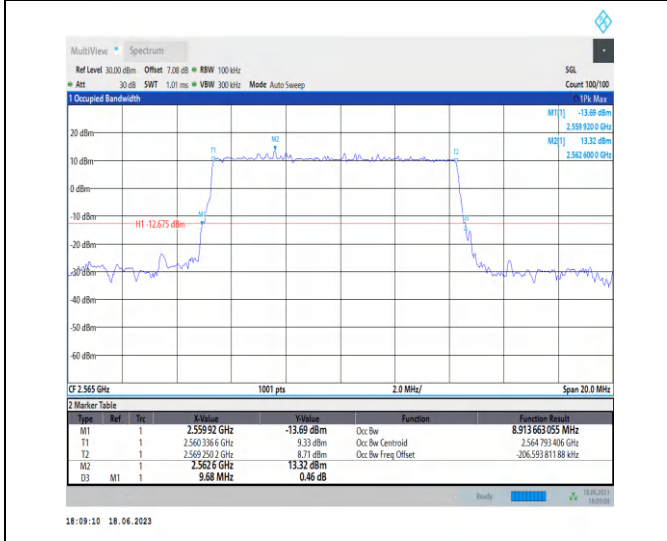
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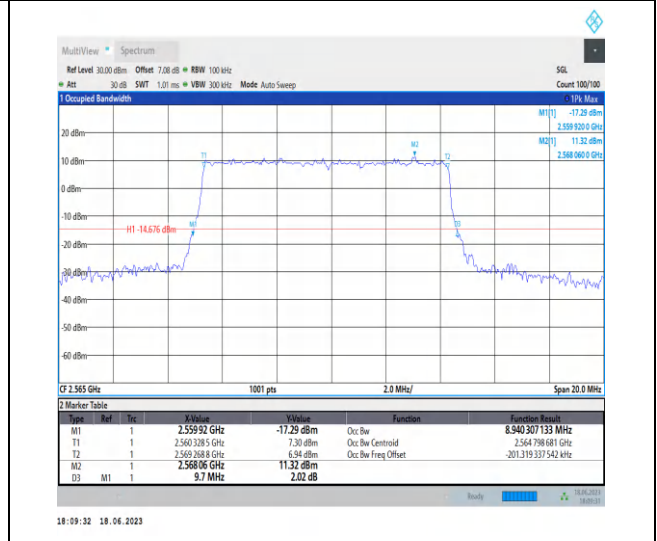
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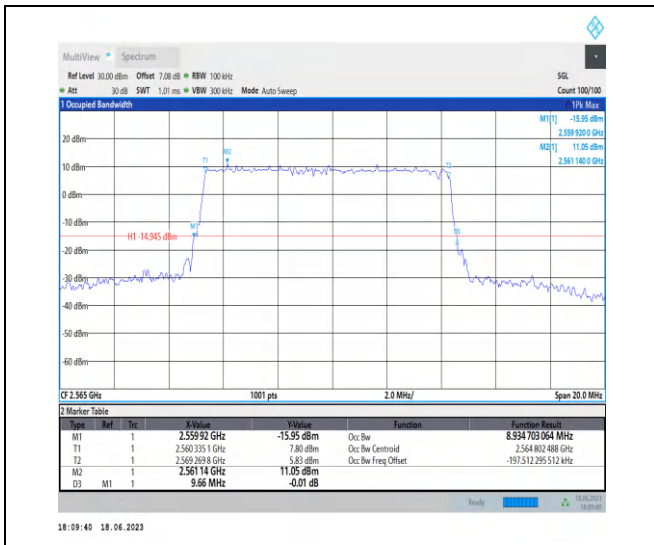
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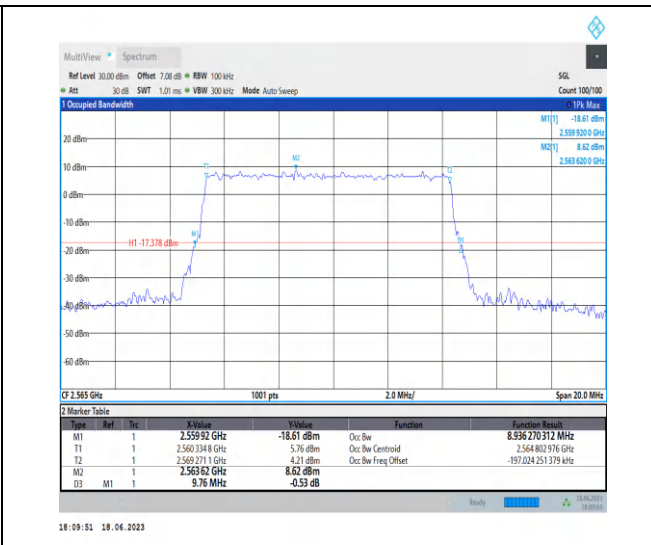
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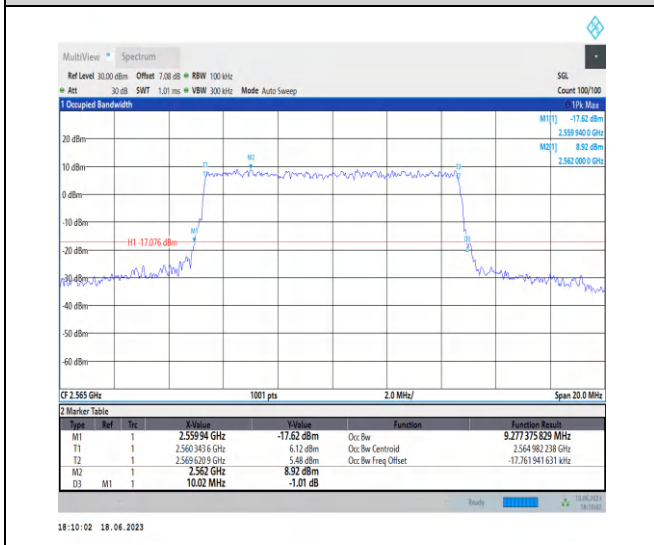
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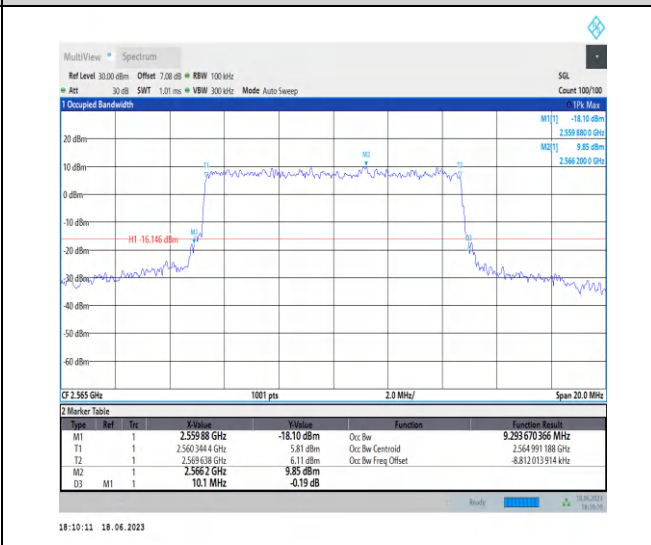
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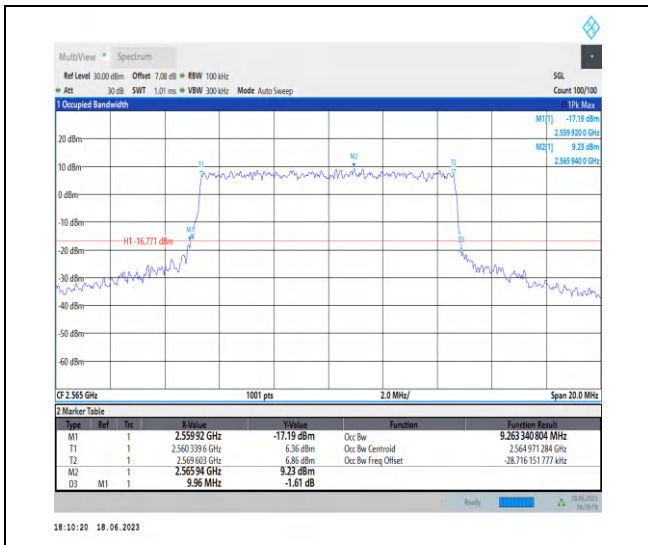
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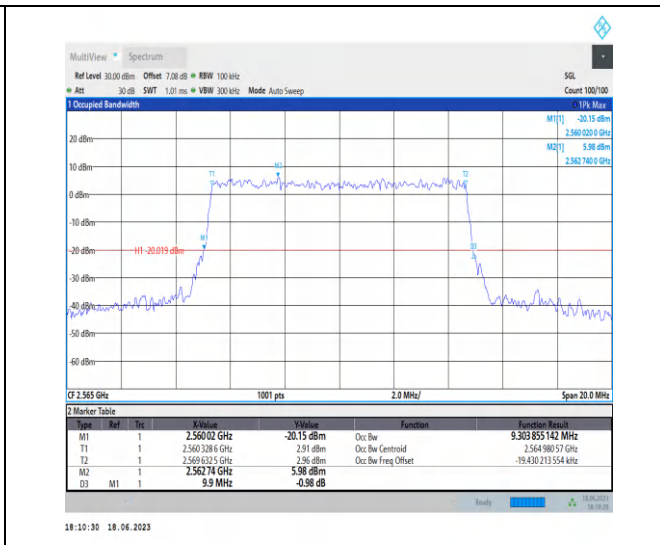
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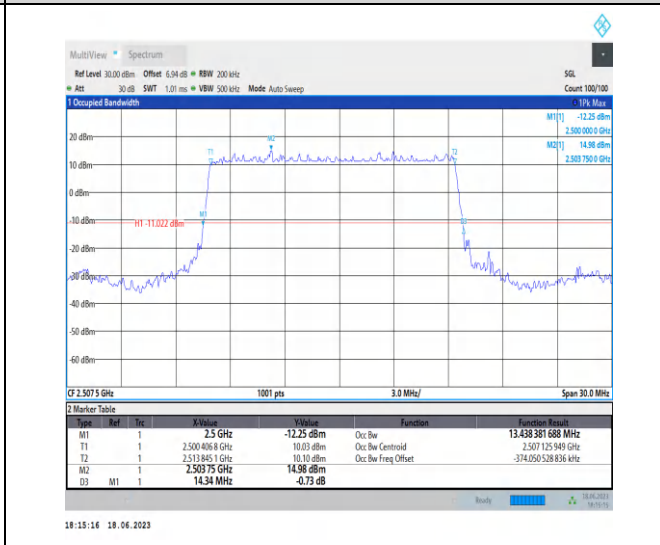
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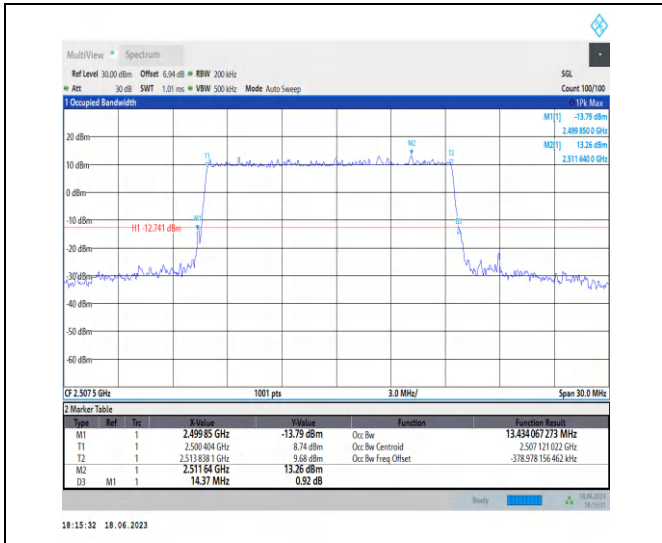
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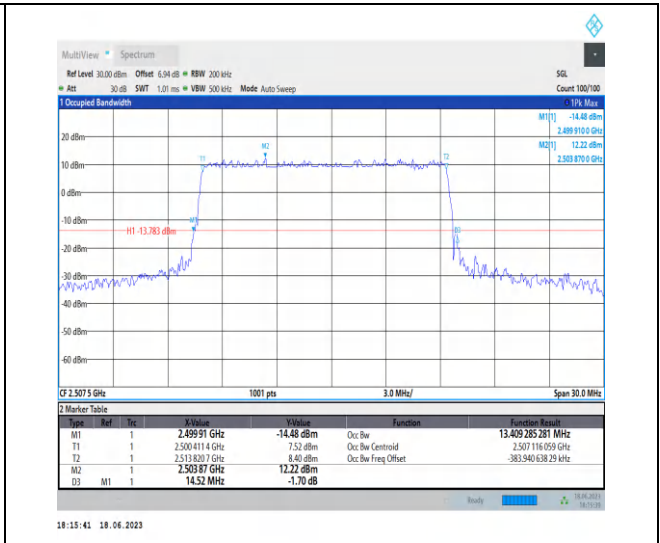
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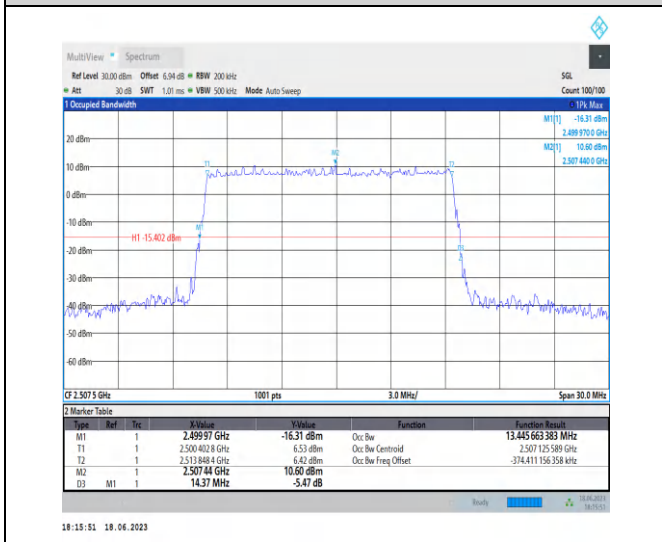
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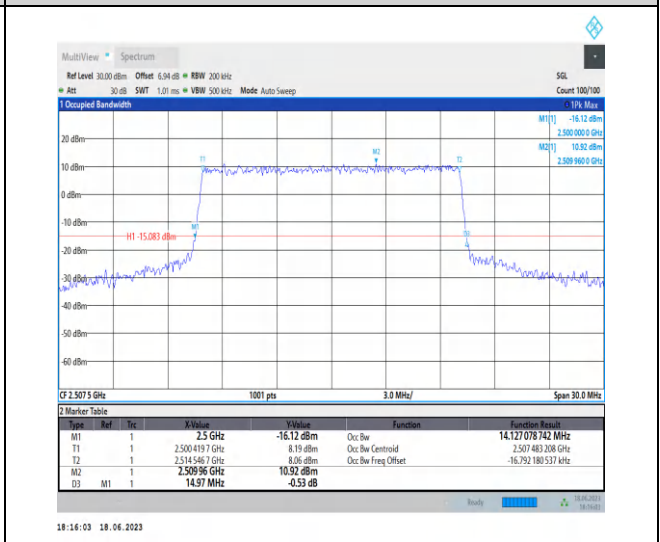
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1-N7-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant0-13.446-14.370-≤15-PASS



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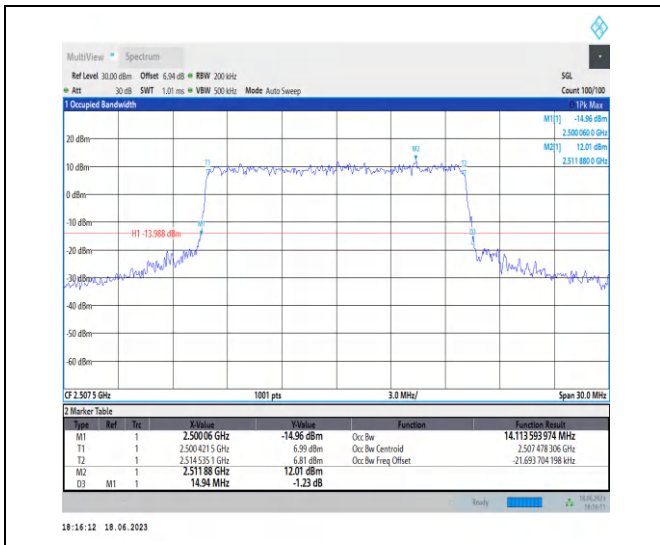


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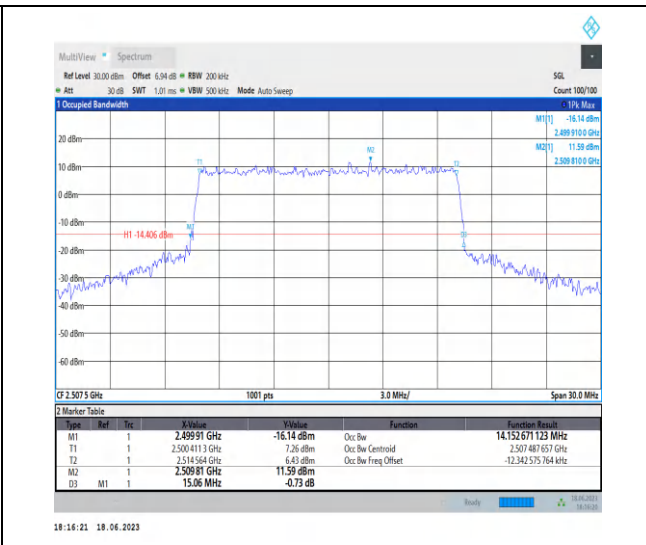
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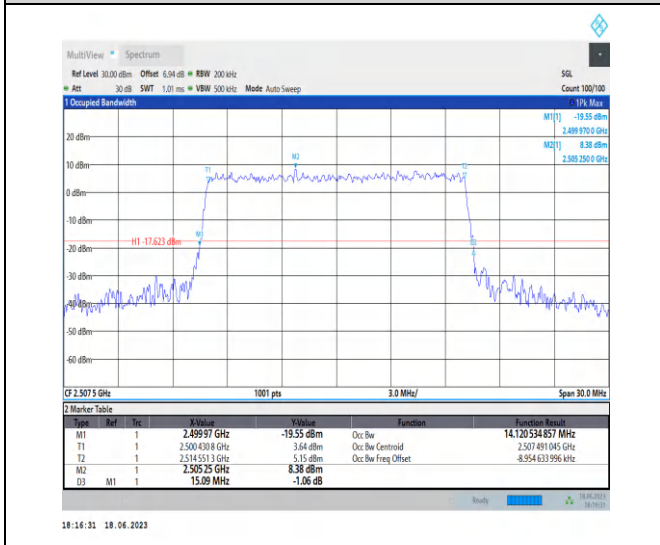
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1-N7-PC3-15-15-L-7-CP-16QAM-Outer_Full-79@0-A
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1-N7-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-
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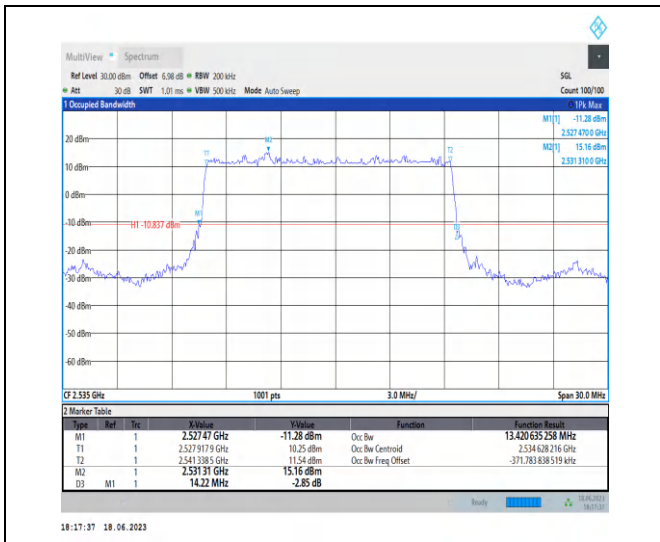
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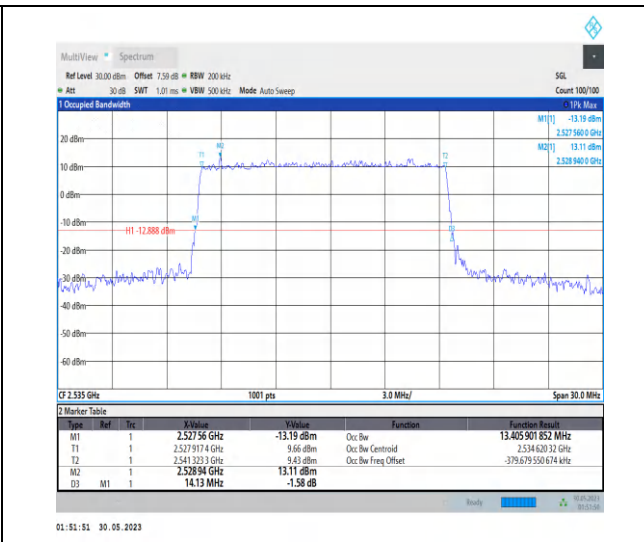
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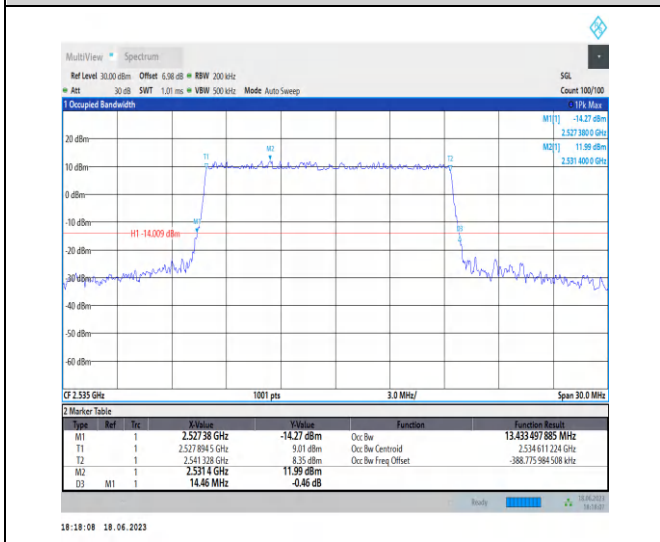
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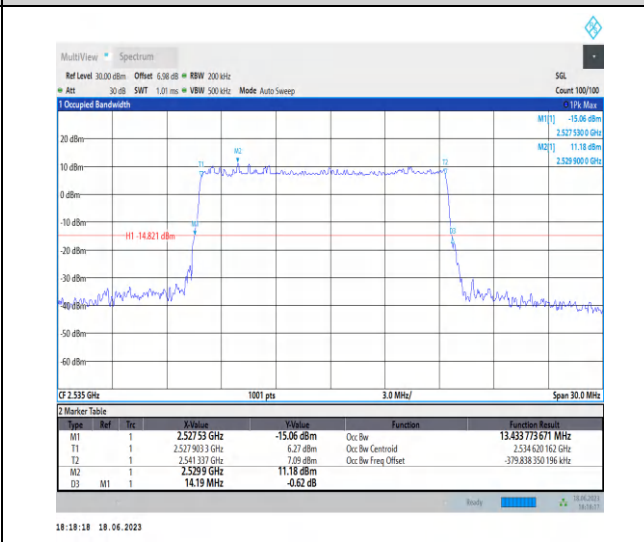
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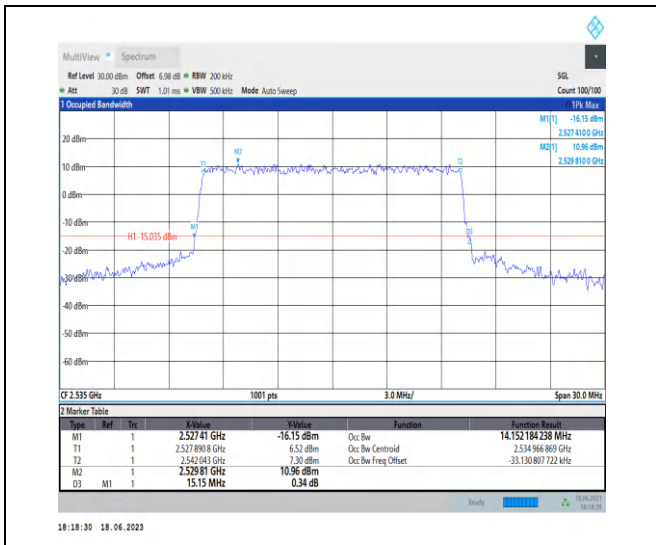
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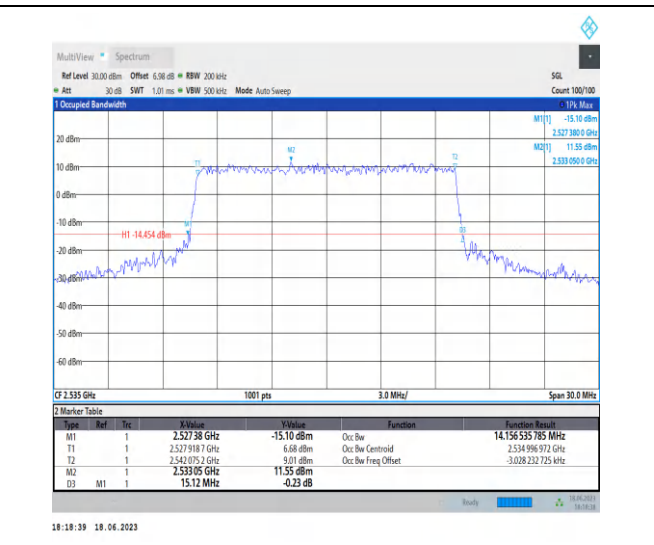
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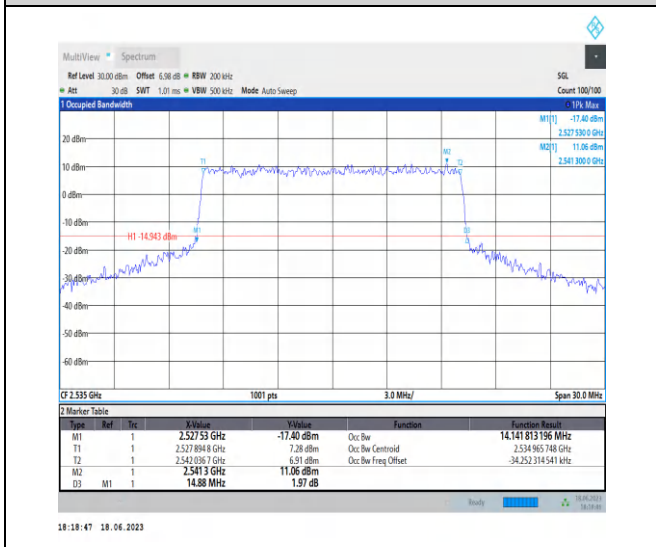
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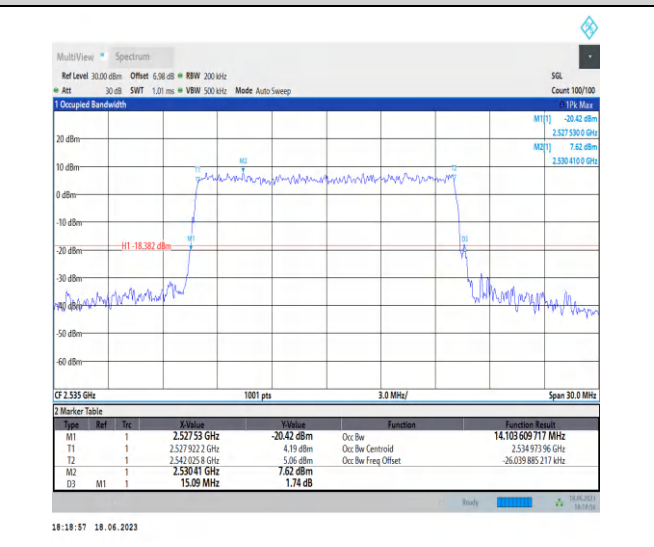
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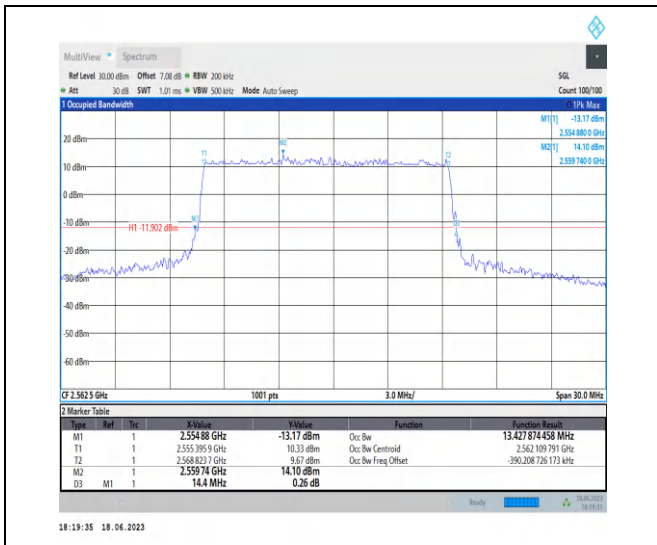
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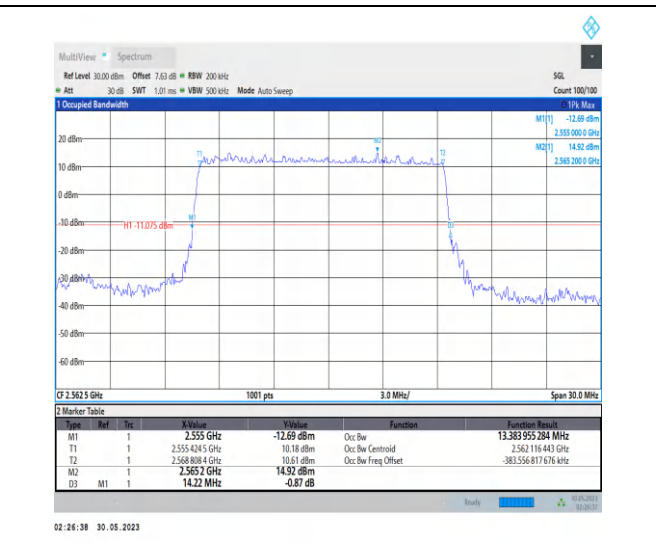
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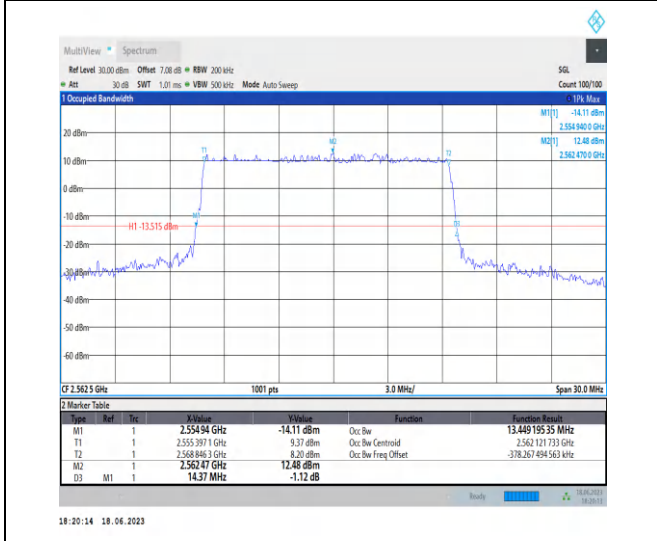
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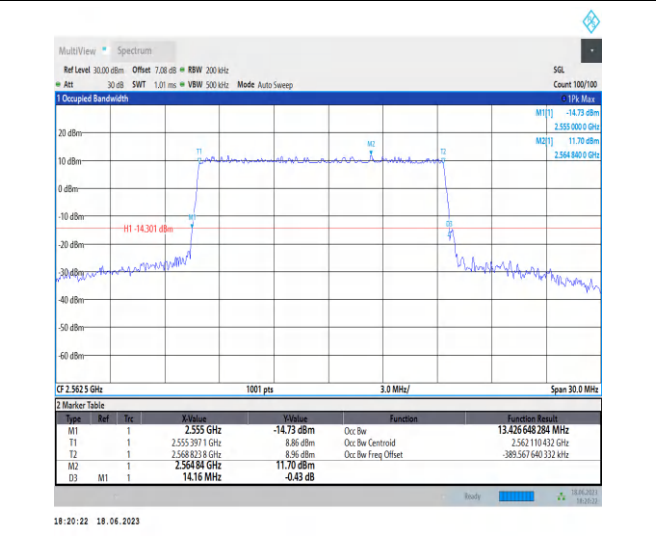
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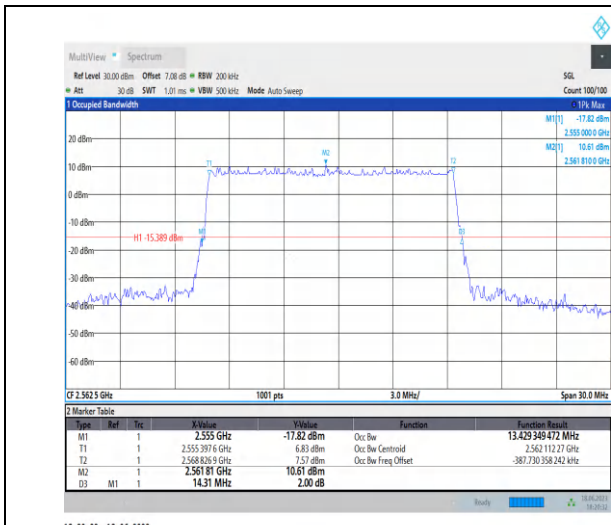
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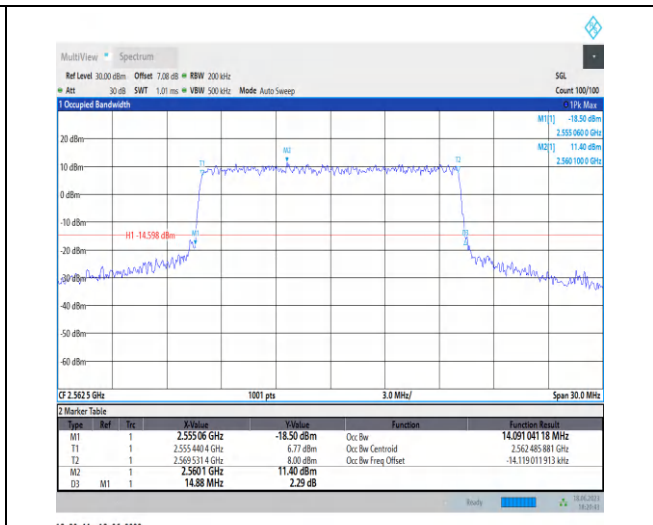
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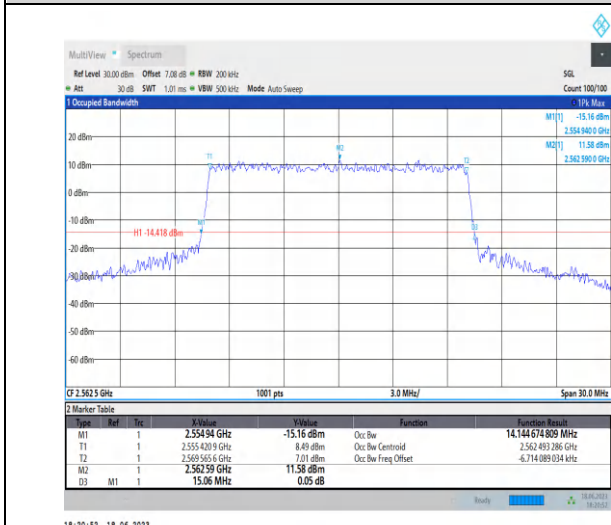
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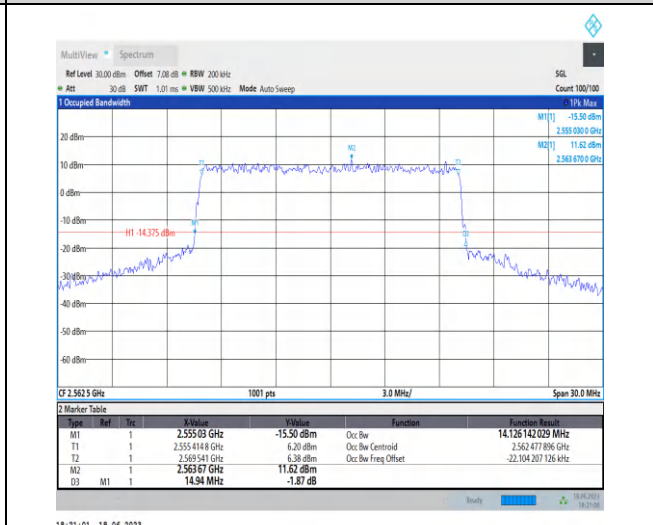
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 Ant0-14.091-14.880-≤15-PASS



1-N7-PC3-15-15-H-7-CP-16QAM-Outer_Full-79@0-A
 Ant0-14.145-15.060-≤15-PASS



1-N7-PC3-15-15-H-8-CP-64QAM-Outer_Full-79@0-A
 Ant0-14.126-14.940-≤15-PASS



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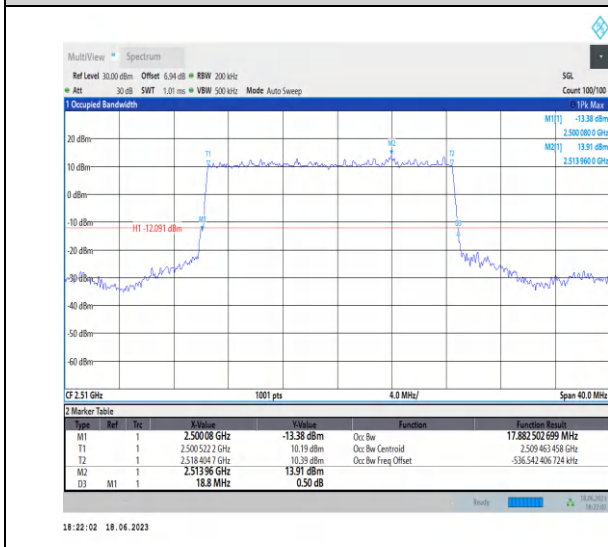
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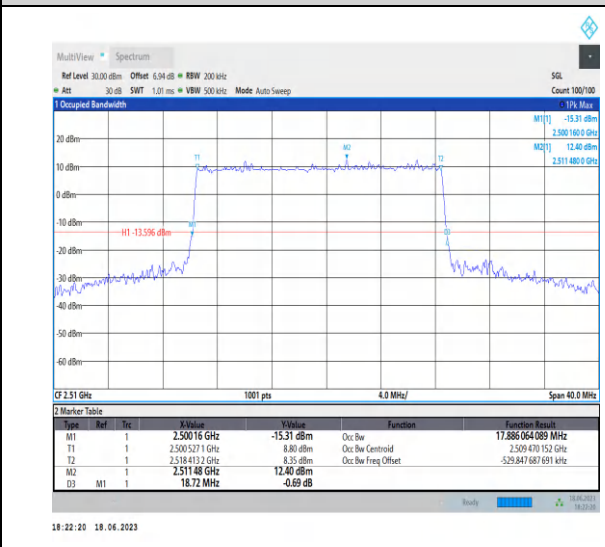
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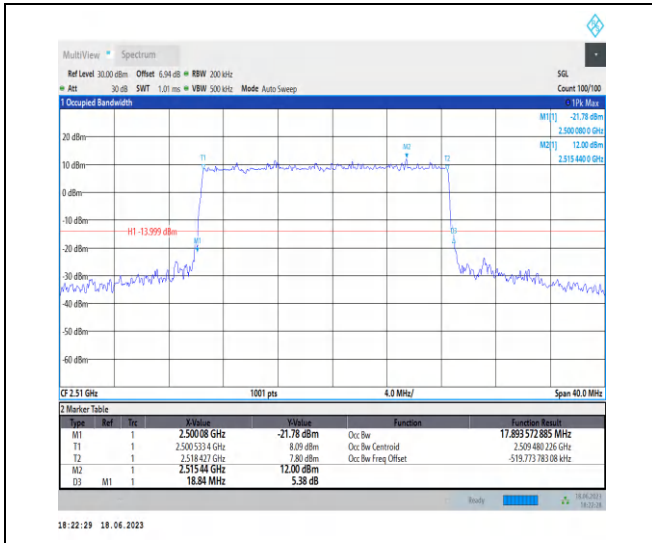
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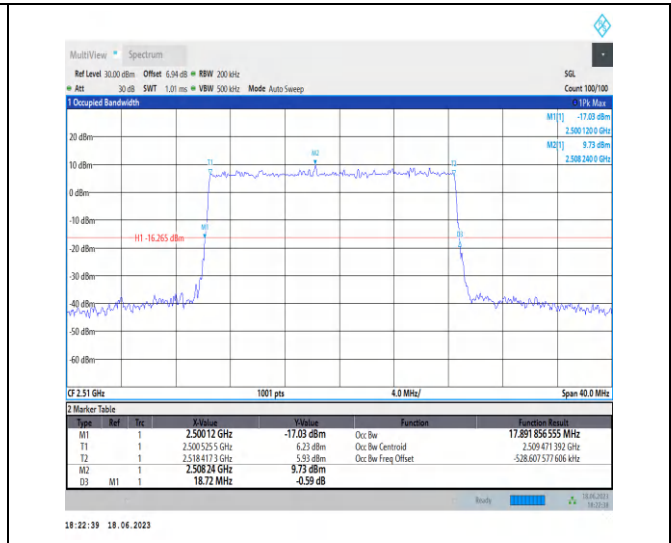
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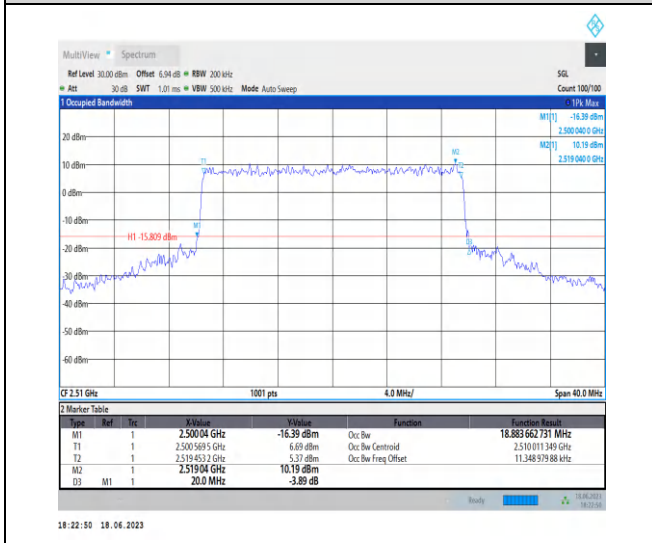
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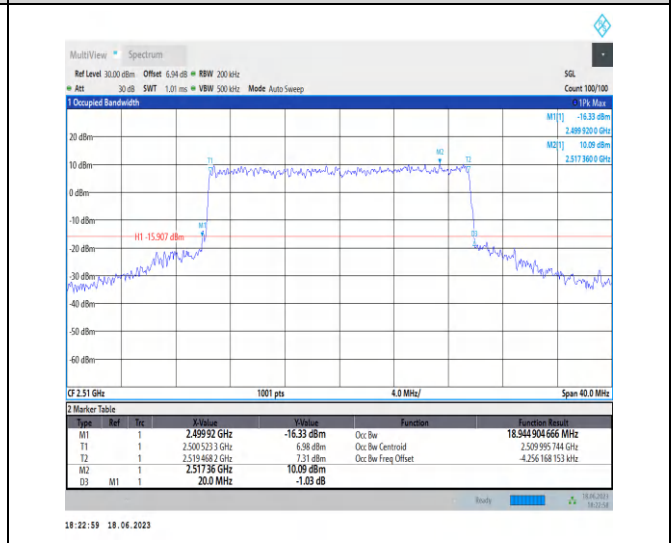
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0-Ant0-17.892-18.720-≤20-PASS



1-N7-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-
Ant0-18.884-20.000-≤20-PASS

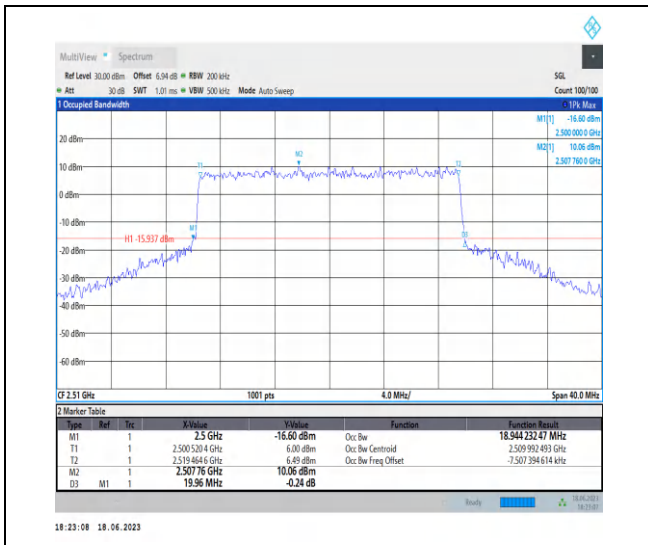


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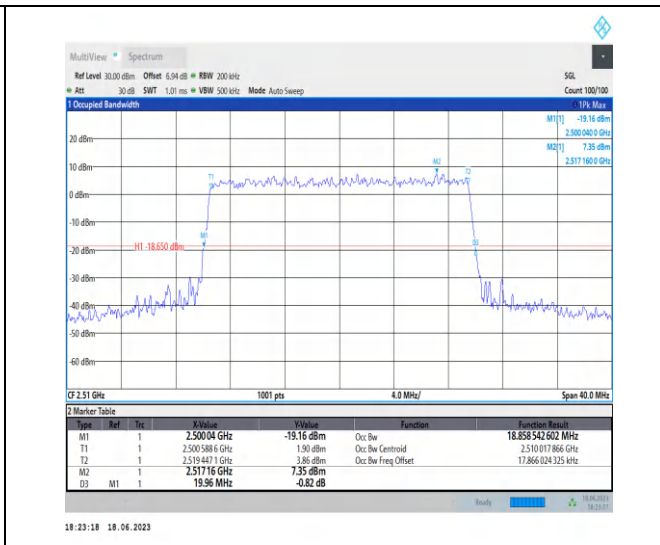


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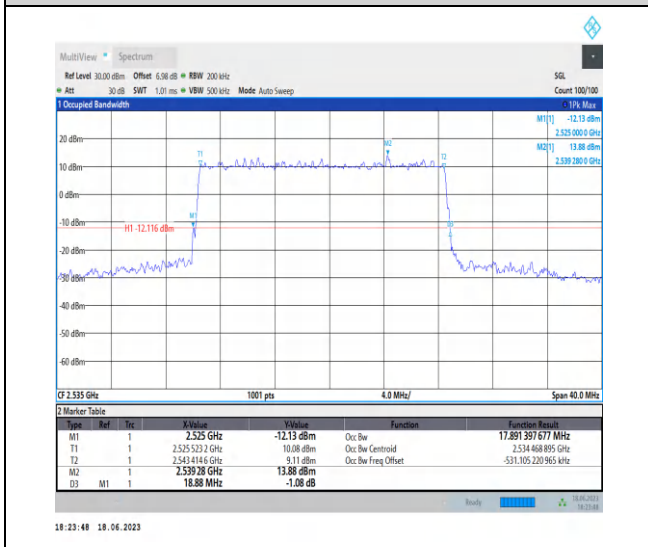
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1-N7-PC3-15-20-L-8-CP-64QAM-Outer_Full-106@
 0-Ant0-18.944-19.960-≤20-PASS



1-N7-PC3-15-20-L-9-CP-256QAM-Outer_Full-106@0
 -Ant0-18.859-19.960-≤20-PASS



1-N7-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@
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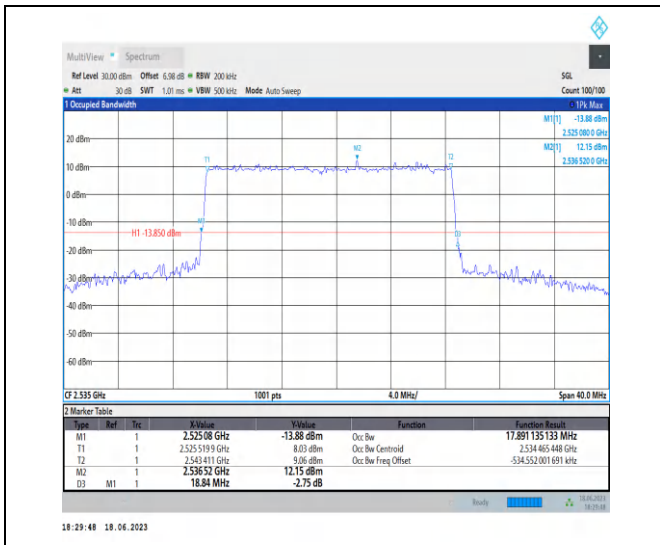
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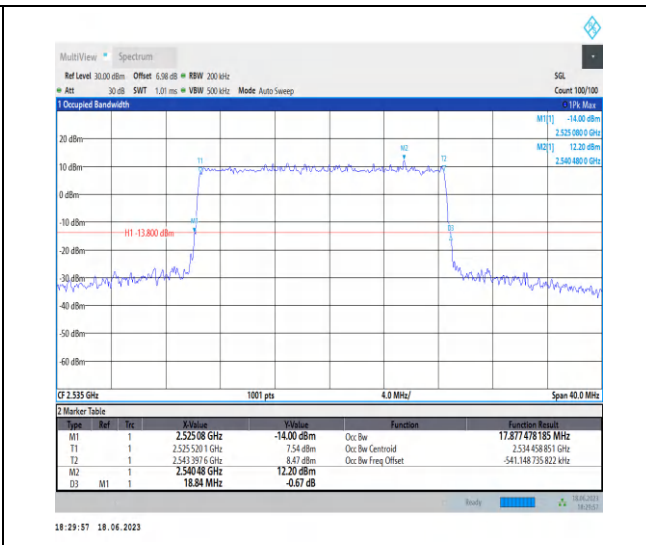
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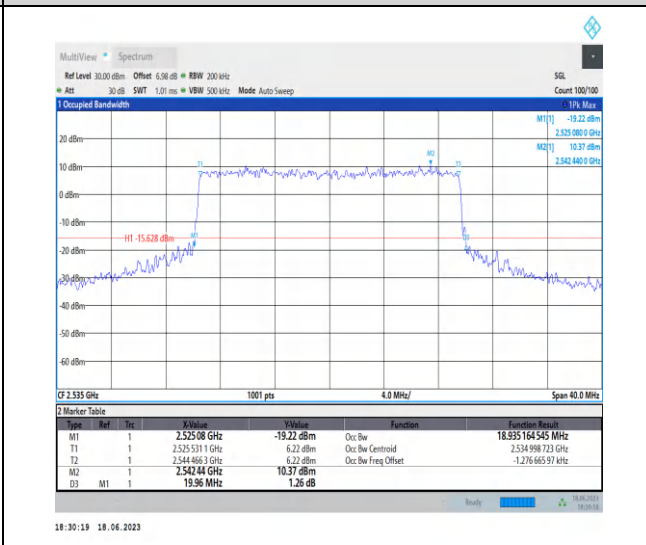
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1-N7-PC3-15-20-M-4-DFT-64QAM-Outer_Full-100@
 0-Ant0-17.877-18.840-≤20-PASS



1-N7-PC3-15-20-M-5-DFT-256QAM-Outer_Full-100
 @0-Ant0-17.874-18.760-≤20-PASS



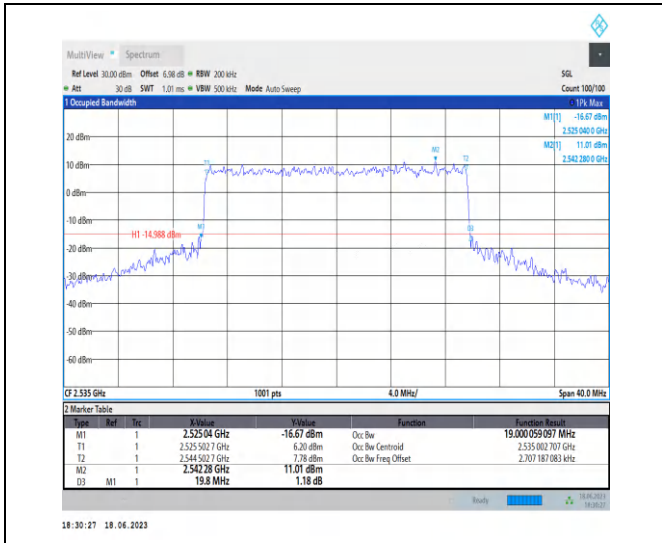
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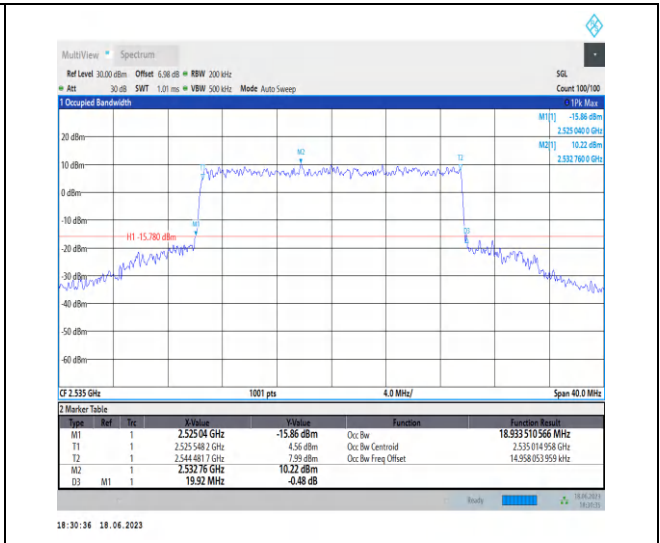
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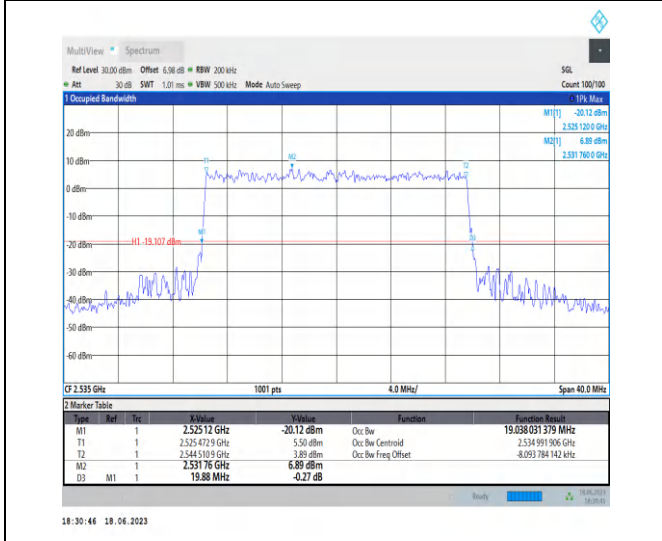
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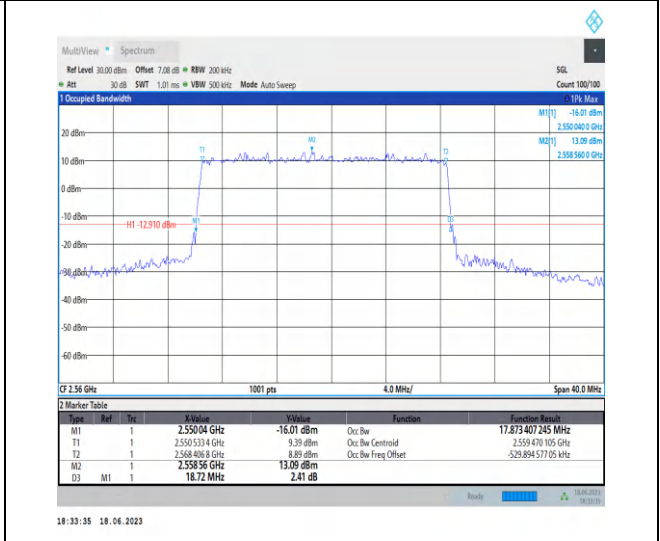
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1-N7-PC3-15-20-M-8-CP-64QAM-Outer_Full-106@0
 -Ant0-18.934-19.920-<=20-PASS



1-N7-PC3-15-20-M-9-CP-256QAM-Outer_Full-106@0
 -Ant0-19.038-19.880-<=20-PASS



1-N7-PC3-15-20-H-1-DFT-QPSK-Outer_Full-100@0
 -Ant0-17.873-18.720-<=20-PASS

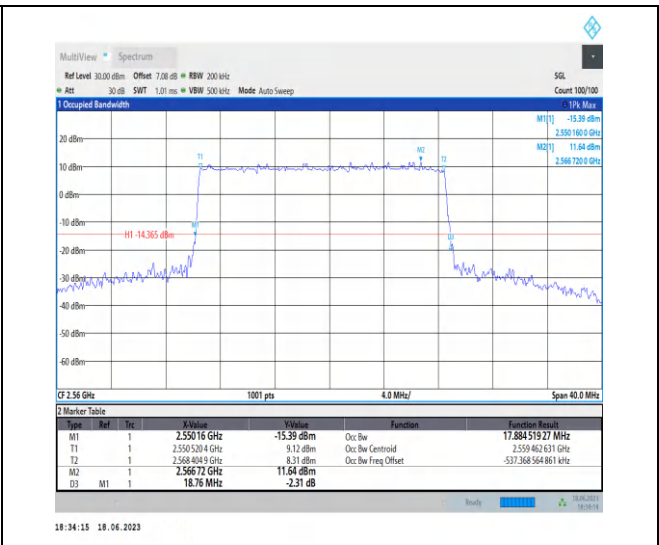


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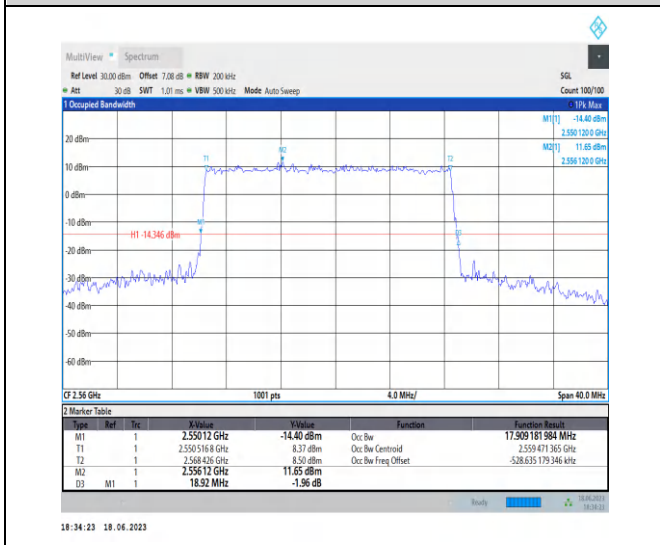
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1-N7-PC3-15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant0-17.885-18.760-<=20-PASS



1-N7-PC3-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant0-17.909-18.920-<=20-PASS



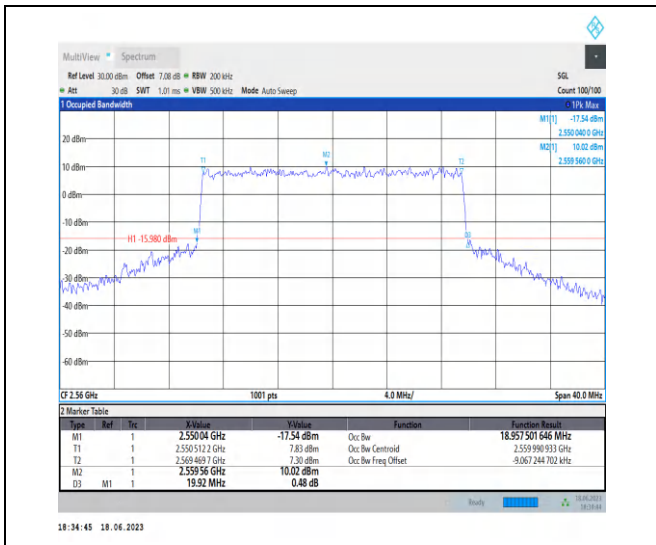
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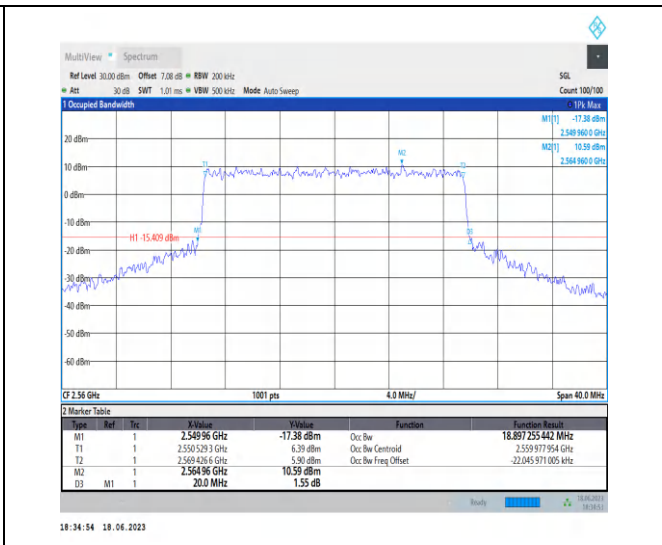
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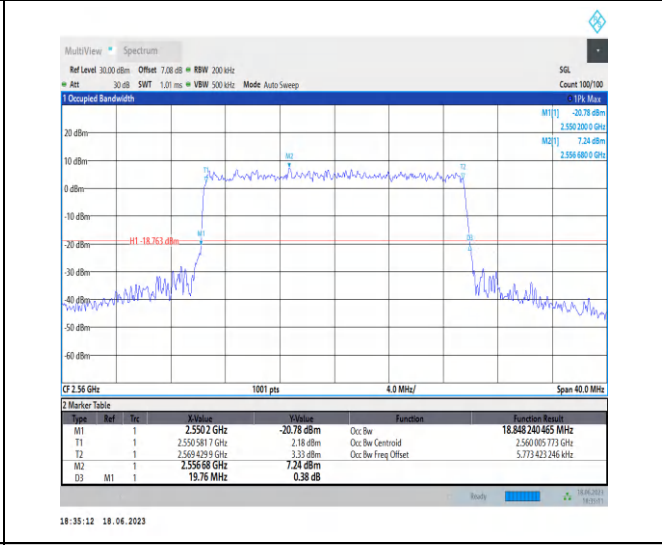
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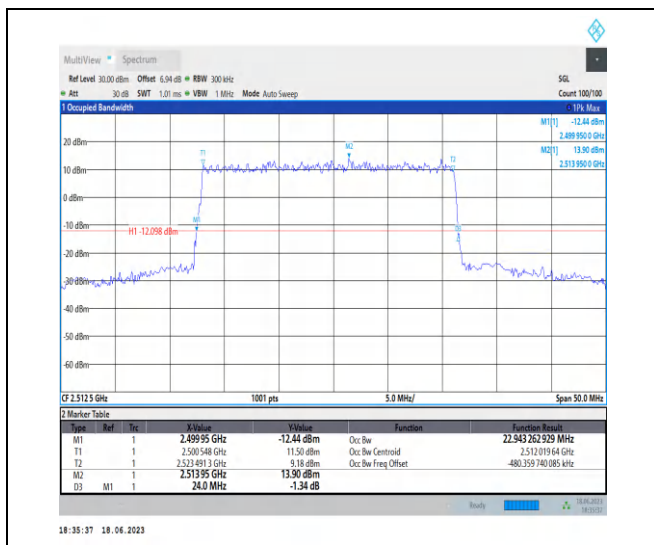
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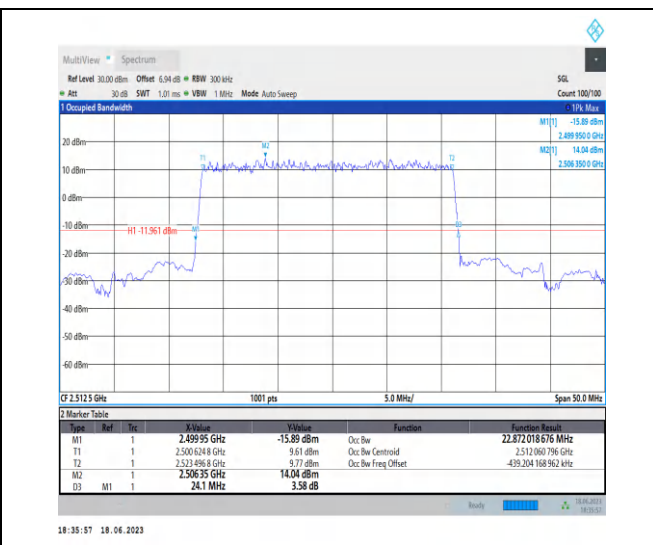
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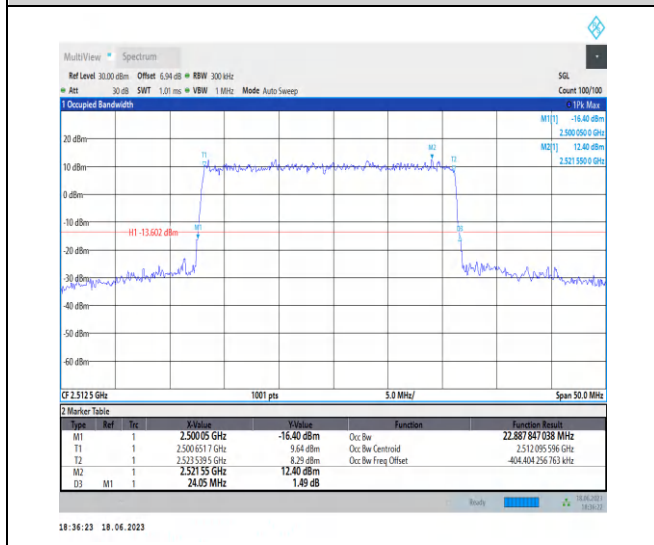
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1-N7-PC3-15-25-L-2-DFT-PI2BPSK-Outer_Full-128@0-Ant0-22.872-24.100-≤25-PASS



1-N7-PC3-15-25-L-3-DFT-16QAM-Outer_Full-128@0-Ant0-22.888-24.050-≤25-PASS

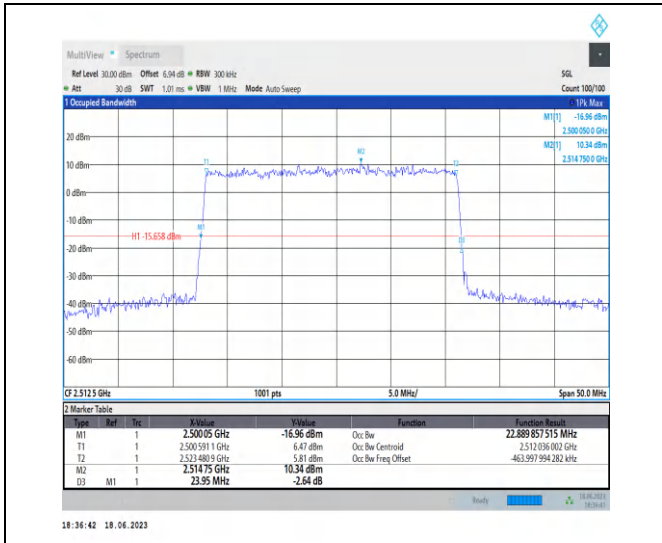


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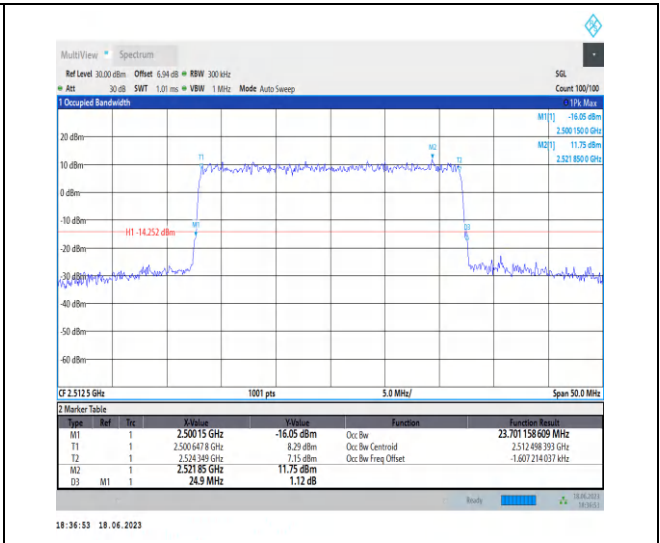


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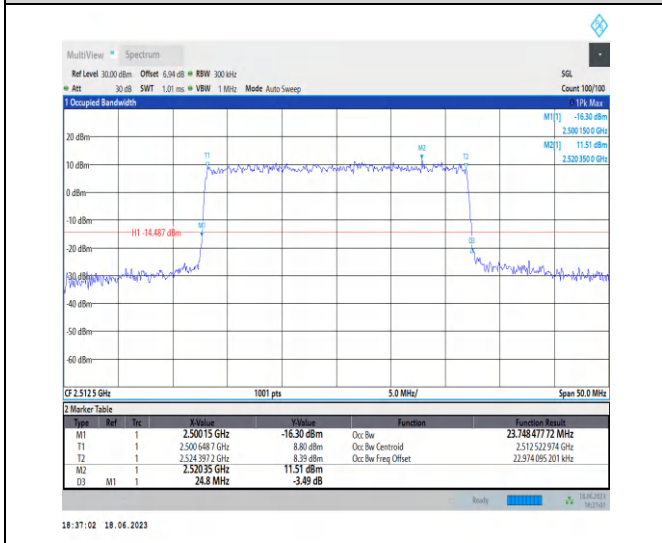
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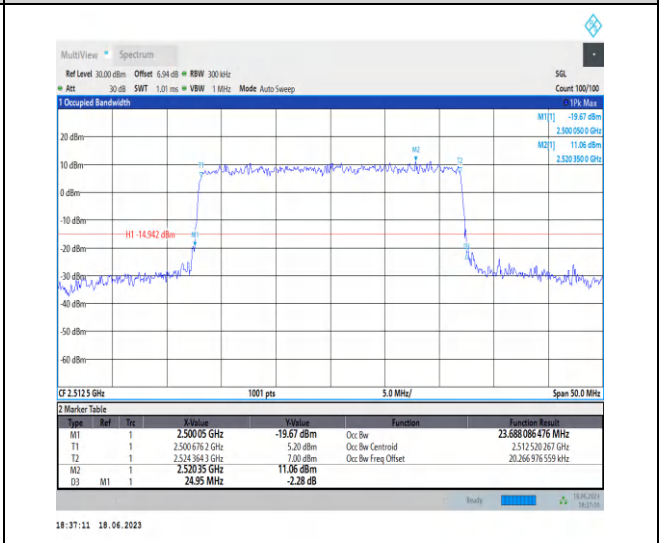
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1-N7-PC3-15-25-L-8-CP-64QAM-Outer_Full-133@0-Ant0-23.688-24.950-<25-PASS



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