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Appendix B.19

NR Band n25



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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
(Wireless Laboratory)

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.63	23.69	33	PASS
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.67	23.73	33	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	22.7	22.76	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Left	23.64	23.7	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Right	23.69	23.75	33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	22.77	22.83	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Left	22.47	22.53	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Right	22.58	22.64	33	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	21.72	21.78	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Left	21.21	21.27	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Right	21.21	21.27	33	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	21.26	21.32	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Left	19.1	19.16	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Right	19.12	19.18	33	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	19.18	19.24	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.87	23.93	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.88	23.94	33	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	22.91	22.97	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Left	23.83	23.89	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Right	23.8	23.86	33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	22.89	22.95	33	PASS



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N25	15	5	DFT-16QAM	M	Inner_1RB_Left	22.44	22.5	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Righ t	22.51	22.57	33	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	21.58	21.64	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Left	21.22	21.28	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Righ t	21.32	21.38	33	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	21.42	21.48	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Left	19.34	19.4	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Righ t	19.38	19.44	33	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	19.38	19.44	33	PASS
N25	15	5	DFT-PI2BPS K	H	Inner_1RB_Left	23.77	23.83	33	PASS
N25	15	5	DFT-PI2BPS K	H	Inner_1RB_Righ t	23.76	23.82	33	PASS
N25	15	5	DFT-PI2BPS K	H	Outer_Full	22.86	22.92	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Left	23.76	23.82	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Righ t	23.76	23.82	33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	22.83	22.89	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Left	22.38	22.44	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Righ t	22.37	22.43	33	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	21.81	21.87	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Left	21.16	21.22	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Righ t	21.24	21.3	33	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	21.41	21.47	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Left	19.23	19.29	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Righ t	19.3	19.36	33	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	19.24	19.3	33	PASS
N25	15	10	DFT-PI2BPS K	L	Inner_1RB_Left	23.75	23.81	33	PASS
N25	15	10	DFT-PI2BPS K	L	Inner_1RB_Righ t	23.76	23.82	33	PASS



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N25	15	10	DFT-PI2BPS K	L	Outer_Full	22.76	22.82	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Left	23.75	23.81	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Righ t	23.74	23.8	33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	22.8	22.86	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Left	22.34	22.4	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Righ t	22.36	22.42	33	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	21.75	21.81	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Left	21.16	21.22	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Righ t	21.22	21.28	33	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	21.26	21.32	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Left	19.24	19.3	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Righ t	19.31	19.37	33	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	19.25	19.31	33	PASS
N25	15	10	DFT-PI2BPS K	M	Inner_1RB_Left	23.98	24.04	33	PASS
N25	15	10	DFT-PI2BPS K	M	Inner_1RB_Righ t	23.96	24.02	33	PASS
N25	15	10	DFT-PI2BPS K	M	Outer_Full	22.97	23.03	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Left	24	24.06	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Righ t	23.97	24.03	33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	22.97	23.03	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Left	22.57	22.63	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Righ t	22.54	22.6	33	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	21.95	22.01	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Left	21.38	21.44	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Righ t	21.3	21.36	33	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	21.44	21.5	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Left	19.45	19.51	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Righ	19.4	19.46	33	PASS



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N25	15	10	DFT-256QAM	M	Outer_Full	19.43	19.49	33	PASS
N25	15	10	DFT-PI2BPS K	H	Inner_1RB_Left	23.81	23.87	33	PASS
N25	15	10	DFT-PI2BPS K	H	Inner_1RB_Righ t	23.91	23.97	33	PASS
N25	15	10	DFT-PI2BPS K	H	Outer_Full	22.91	22.97	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Left	23.84	23.9	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Righ t	23.8	23.86	33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	22.95	23.01	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Left	22.63	22.69	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Righ t	22.57	22.63	33	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	21.94	22	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Left	21.08	21.14	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Righ t	21.16	21.22	33	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	21.43	21.49	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Left	19.33	19.39	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Righ t	19.37	19.43	33	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	19.42	19.48	33	PASS
N25	15	15	DFT-PI2BPS K	L	Inner_1RB_Left	23.81	23.87	33	PASS
N25	15	15	DFT-PI2BPS K	L	Inner_1RB_Righ t	23.9	23.96	33	PASS
N25	15	15	DFT-PI2BPS K	L	Outer_Full	22.89	22.95	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Left	23.82	23.88	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Righ t	23.93	23.99	33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	22.88	22.94	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Left	22.36	22.42	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Righ t	22.4	22.46	33	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	21.87	21.93	33	PASS



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N25	15	15	DFT-64QAM	L	Inner_1RB_Left	21.13	21.19	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Right	21.23	21.29	33	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	21.31	21.37	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Left	19.34	19.4	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Right	19.39	19.45	33	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	19.39	19.45	33	PASS
N25	15	15	DFT-PI2BPS K	M	Inner_1RB_Left	23.91	23.97	33	PASS
N25	15	15	DFT-PI2BPS K	M	Inner_1RB_Right	23.89	23.95	33	PASS
N25	15	15	DFT-PI2BPS K	M	Outer_Full	23.03	23.09	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Left	23.96	24.02	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Right	23.87	23.93	33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	23	23.06	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Left	22.49	22.55	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Right	22.47	22.53	33	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	22.04	22.1	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	21.31	21.37	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Right	21.2	21.26	33	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	21.49	21.55	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Left	19.44	19.5	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Right	19.37	19.43	33	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	19.5	19.56	33	PASS
N25	15	15	DFT-PI2BPS K	H	Inner_1RB_Left	23.64	23.7	33	PASS
N25	15	15	DFT-PI2BPS K	H	Inner_1RB_Right	23.77	23.83	33	PASS
N25	15	15	DFT-PI2BPS K	H	Outer_Full	22.84	22.9	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Left	23.72	23.78	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Right	23.79	23.85	33	PASS



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N25	15	15	DFT-16QAM	H	Inner_1RB_Left	22.25	22.31	33	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Righ t	22.35	22.41	33	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	21.87	21.93	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Left	21.09	21.15	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Righ t	21.18	21.24	33	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	21.31	21.37	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Left	19.28	19.34	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Righ t	19.26	19.32	33	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	19.32	19.38	33	PASS
N25	15	20	DFT-PI2BPS K	L	Inner_1RB_Left	23.9	23.96	33	PASS
N25	15	20	DFT-PI2BPS K	L	Inner_1RB_Righ t	23.89	23.95	33	PASS
N25	15	20	DFT-PI2BPS K	L	Outer_Full	22.93	22.99	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Left	23.91	23.97	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Righ t	23.9	23.96	33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	22.96	23.02	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Left	22.49	22.55	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Righ t	22.48	22.54	33	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	21.94	22	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Left	21.25	21.31	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Righ t	21.21	21.27	33	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	21.45	21.51	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Left	19.41	19.47	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Righ t	19.41	19.47	33	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	19.45	19.51	33	PASS
N25	15	20	DFT-PI2BPS K	M	Inner_1RB_Left	23.94	24	33	PASS



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N25	15	20	DFT-PI2BPS K	M	Inner_1RB_Righ t	23.78	23.84	33	PASS
N25	15	20	DFT-PI2BPS K	M	Outer_Full	23.01	23.07	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Left	24.01	24.07	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Righ t	23.86	23.92	33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	22.99	23.05	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Left	22.57	22.63	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Righ t	22.37	22.43	33	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	22.02	22.08	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Left	21.31	21.37	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Righ t	21.12	21.18	33	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	21.53	21.59	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Left	19.49	19.55	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Righ t	19.36	19.42	33	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	19.49	19.55	33	PASS
N25	15	20	DFT-PI2BPS K	H	Inner_1RB_Left	23.75	23.81	33	PASS
N25	15	20	DFT-PI2BPS K	H	Inner_1RB_Righ t	23.72	23.78	33	PASS
N25	15	20	DFT-PI2BPS K	H	Outer_Full	22.86	22.92	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Left	23.78	23.84	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Righ t	23.72	23.78	33	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	22.86	22.92	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Left	22.29	22.35	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Righ t	22.3	22.36	33	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	21.88	21.94	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Left	21.11	21.17	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Righ t	21.07	21.13	33	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	21.33	21.39	33	PASS



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N25	15	20	DFT-256QAM	H	Inner_1RB_Left	19.27	19.33	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Righ t	19.2	19.26	33	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	19.34	19.4	33	PASS
N25	15	25	DFT-PI2BPS K	L	Inner_1RB_Left	24.02	24.08	33	PASS
N25	15	25	DFT-PI2BPS K	L	Inner_1RB_Righ t	24.19	24.25	33	PASS
N25	15	25	DFT-PI2BPS K	L	Outer_Full	23.01	23.07	33	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Left	24.03	24.09	33	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Righ t	24.21	24.27	33	PASS
N25	15	25	DFT-QPSK	L	Outer_Full	22.99	23.05	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Left	22.62	22.68	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Righ t	22.79	22.85	33	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	22.01	22.07	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Left	21.4	21.46	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Righ t	21.56	21.62	33	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	21.46	21.52	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Left	19.54	19.6	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Righ t	19.73	19.79	33	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	19.45	19.51	33	PASS
N25	15	25	DFT-PI2BPS K	M	Inner_1RB_Left	24.04	24.1	33	PASS
N25	15	25	DFT-PI2BPS K	M	Inner_1RB_Righ t	24.16	24.22	33	PASS
N25	15	25	DFT-PI2BPS K	M	Outer_Full	23.04	23.1	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Left	24.05	24.11	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Righ t	24.2	24.26	33	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	23.06	23.12	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Left	22.63	22.69	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Righ	22.7	22.76	33	PASS



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N25	15	25	DFT-16QAM	M	Outer_Full	22	22.06	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Left	21.43	21.49	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Righ t	21.51	21.57	33	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	21.51	21.57	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Left	19.57	19.63	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Righ t	19.68	19.74	33	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	19.52	19.58	33	PASS
N25	15	25	DFT-PI2BPS K	H	Inner_1RB_Left	23.99	24.05	33	PASS
N25	15	25	DFT-PI2BPS K	H	Inner_1RB_Righ t	24	24.06	33	PASS
N25	15	25	DFT-PI2BPS K	H	Outer_Full	22.91	22.97	33	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Left	23.99	24.05	33	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Righ t	20.92	20.98	33	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	22.89	22.95	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Left	22.58	22.64	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Righ t	22.61	22.67	33	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	21.9	21.96	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Left	21.36	21.42	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Righ t	21.37	21.43	33	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	21.36	21.42	33	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Left	19.44	19.5	33	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Righ t	19.57	19.63	33	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	19.36	19.42	33	PASS
N25	15	30	DFT-PI2BPS K	L	Inner_1RB_Left	23.99	24.05	33	PASS
N25	15	30	DFT-PI2BPS K	L	Inner_1RB_Righ t	24.15	24.21	33	PASS
N25	15	30	DFT-PI2BPS K	L	Outer_Full	23.06	23.12	33	PASS



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N25	15	30	DFT-QPSK	L	Inner_1RB_Left	23.97	24.03	33	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Righ t	24.12	24.18	33	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	23.01	23.07	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Left	22.53	22.59	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Righ t	22.73	22.79	33	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	22.03	22.09	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Left	21.34	21.4	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Righ t	21.52	21.58	33	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	21.5	21.56	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Left	19.54	19.6	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Righ t	19.71	19.77	33	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	19.51	19.57	33	PASS
N25	15	30	DFT-PI2BPS K	M	Inner_1RB_Left	23.98	24.04	33	PASS
N25	15	30	DFT-PI2BPS K	M	Inner_1RB_Righ t	24.15	24.21	33	PASS
N25	15	30	DFT-PI2BPS K	M	Outer_Full	23.1	23.16	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Left	23.98	24.04	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Righ t	24.14	24.2	33	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	23.07	23.13	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Left	22.53	22.59	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Righ t	22.72	22.78	33	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	22.11	22.17	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Left	21.36	21.42	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Righ t	21.52	21.58	33	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	21.56	21.62	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Left	19.47	19.53	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Righ t	19.68	19.74	33	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	19.57	19.63	33	PASS



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N25	15	30	DFT-PI2BPS K	H	Inner_1RB_Left	23.85	23.91	33	PASS
N25	15	30	DFT-PI2BPS K	H	Inner_1RB_Righ t	23.98	24.04	33	PASS
N25	15	30	DFT-PI2BPS K	H	Outer_Full	22.94	23	33	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Left	23.9	23.96	33	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Righ t	24	24.06	33	PASS
N25	15	30	DFT-QPSK	H	Outer_Full	22.94	23	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Left	22.43	22.49	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Righ t	22.56	22.62	33	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	21.96	22.02	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Left	21.22	21.28	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Righ t	21.32	21.38	33	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	21.41	21.47	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Left	19.34	19.4	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Righ t	19.51	19.57	33	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	19.46	19.52	33	FAIL
N25	15	40	DFT-PI2BPS K	L	Inner_1RB_Left	24.09	24.15	33	PASS
N25	15	40	DFT-PI2BPS K	L	Inner_1RB_Righ t	24.26	24.32	33	PASS
N25	15	40	DFT-PI2BPS K	L	Outer_Full	23.04	23.1	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Left	24.18	24.24	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Righ t	24.33	24.39	33	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	23.06	23.12	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Left	22.89	22.95	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Righ t	22.75	22.81	33	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	22	22.06	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Left	21.27	21.33	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Righ	21.51	21.57	33	PASS



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N25	15	40	DFT-64QAM	L	Outer_Full	21.5	21.56	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Left	19.67	19.73	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Righ t	19.85	19.91	33	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	19.5	19.56	33	PASS
N25	15	40	DFT-PI2BPS K	M	Inner_1RB_Left	24.09	24.15	33	PASS
N25	15	40	DFT-PI2BPS K	M	Inner_1RB_Righ t	24.22	24.28	33	PASS
N25	15	40	DFT-PI2BPS K	M	Outer_Full	23.08	23.14	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Left	24.08	24.14	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Righ t	24.27	24.33	33	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	23.06	23.12	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Left	22.63	22.69	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Righ t	22.79	22.85	33	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	22.07	22.13	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Left	21.46	21.52	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Righ t	21.56	21.62	33	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	21.54	21.6	33	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Left	19.59	19.65	33	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Righ t	19.79	19.85	33	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	19.56	19.62	33	PASS
N25	15	40	DFT-PI2BPS K	H	Inner_1RB_Left	24.12	24.18	33	PASS
N25	15	40	DFT-PI2BPS K	H	Inner_1RB_Righ t	24.13	24.19	33	PASS
N25	15	40	DFT-PI2BPS K	H	Outer_Full	23.04	23.1	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Left	24.1	24.16	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Righ t	24.17	24.23	33	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	23.06	23.12	33	PASS



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N25	15	40	DFT-16QAM	H	Inner_1RB_Left	22.65	22.71	33	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Right	22.71	22.77	33	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	22.02	22.08	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Left	21.41	21.47	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Right	21.43	21.49	33	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	21.52	21.58	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Left	19.64	19.7	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Right	19.8	19.86	33	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	19.5	19.56	33	PASS



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N25	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	9.29	≤13	PASS
N25	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.40	≤13	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	9.10	≤13	PASS
N25	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.47	≤13	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	9.16	≤13	PASS
N25	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.57	≤13	PASS

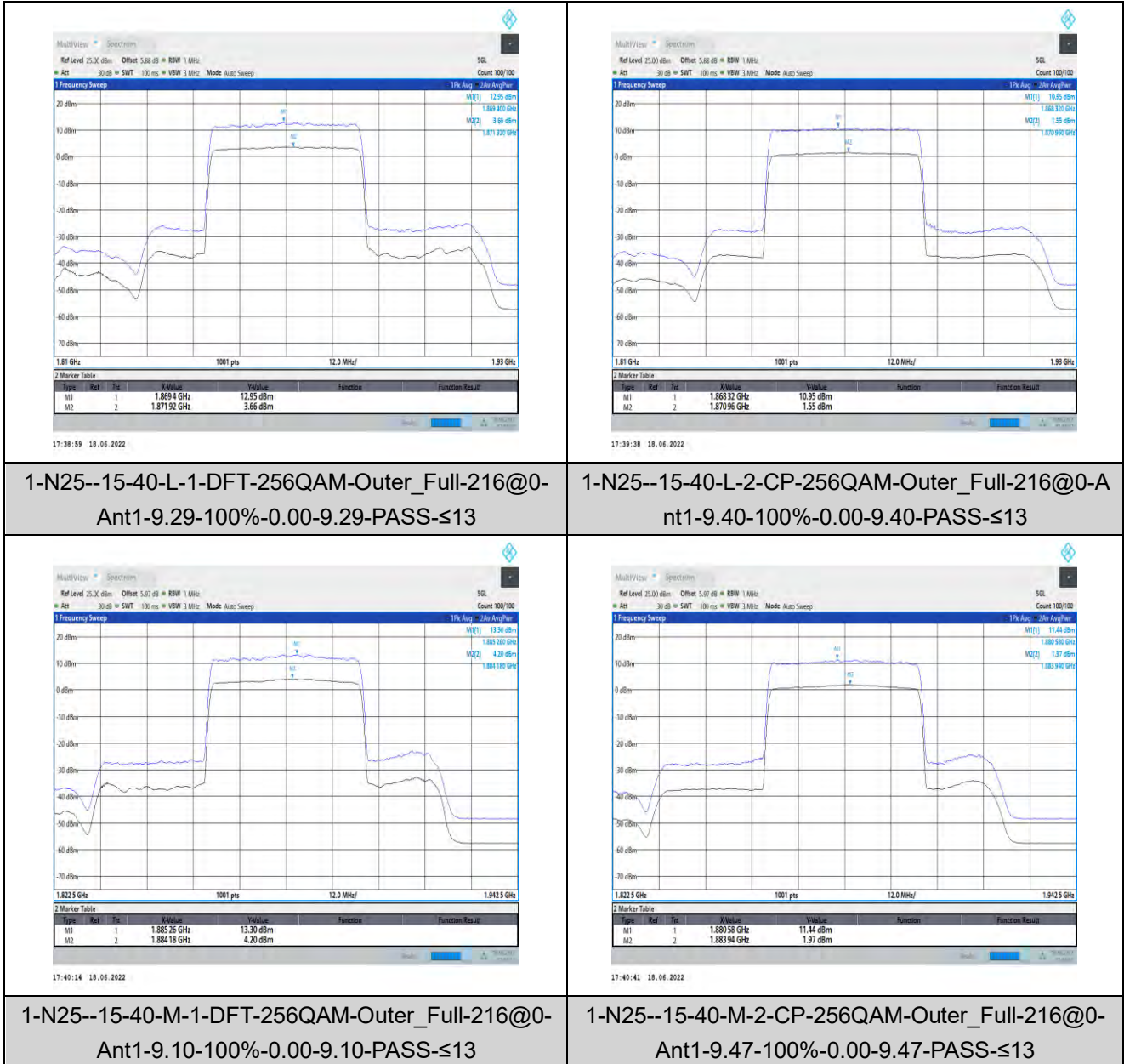


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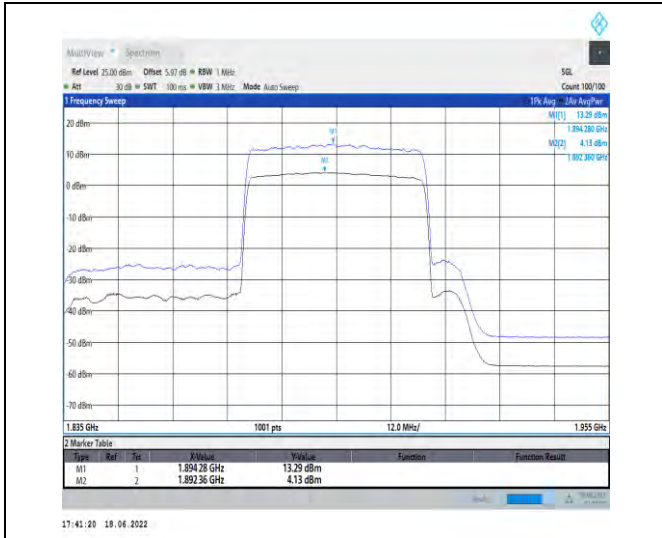
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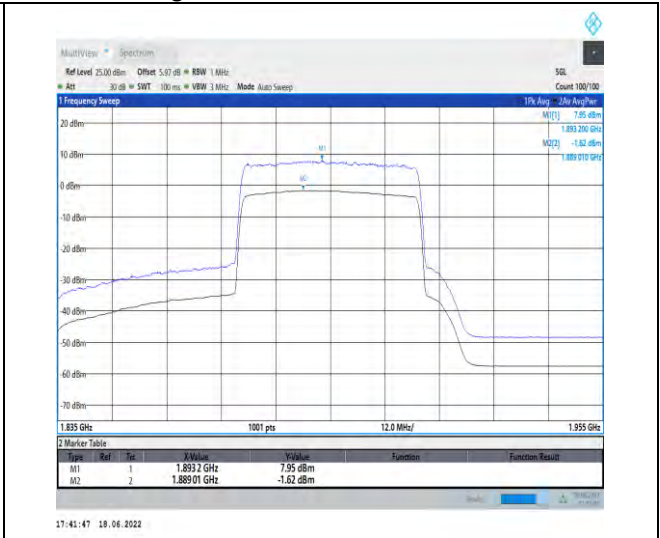
Test Graphs



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1-N25--15-40-H-1-DFT-256QAM-Outer_Full-216@0-Ant1-9.16-100%-0.00-9.16-PASS- ≤ 13



1-N25--15-40-H-2-CP-256QAM-Outer_Full-216@0-Ant1-9.57-100%-0.00-9.57-PASS- ≤ 13



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Modulation characteristics for SA

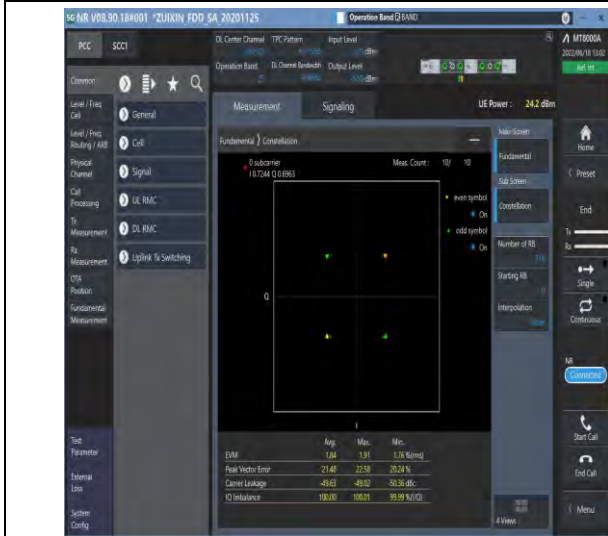
Test Result

Table with 8 columns: Band, SCS, Bandwidth, Modulation, Channel, RB Config, Result, Verdict. It lists 10 test configurations for N25 band, all resulting in PASS.



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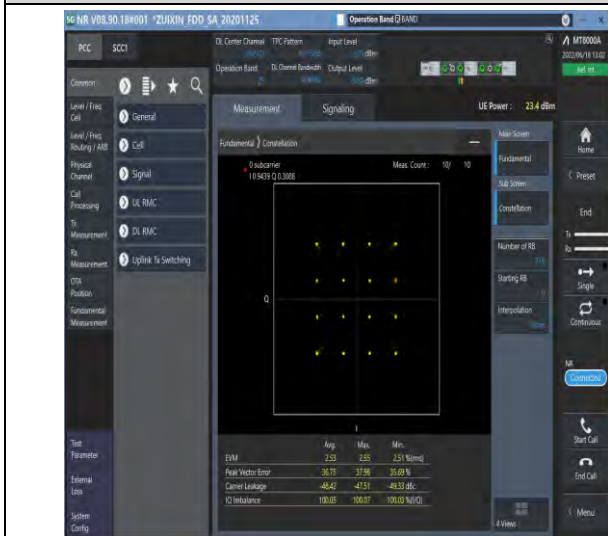
Test Graphs



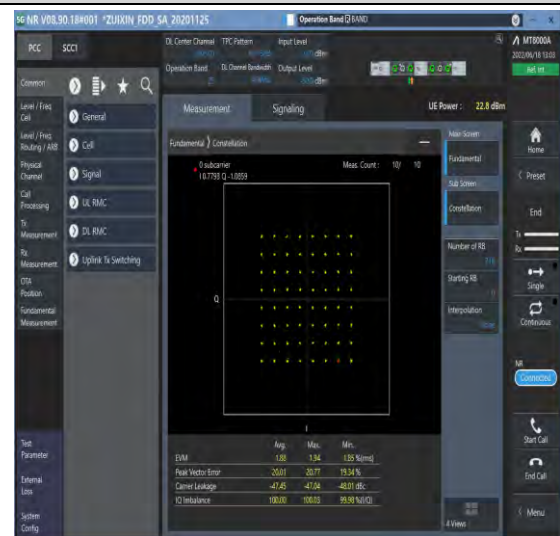
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 Ant1-see graph-PASS



1-N25--15-40-M-2-DFT-QPSK-Outer_Full-216@0-A
 nt1-see graph-PASS



1-N25--15-40-M-3-DFT-16QAM-Outer_Full-216@0-A
 nt1-see graph-PASS



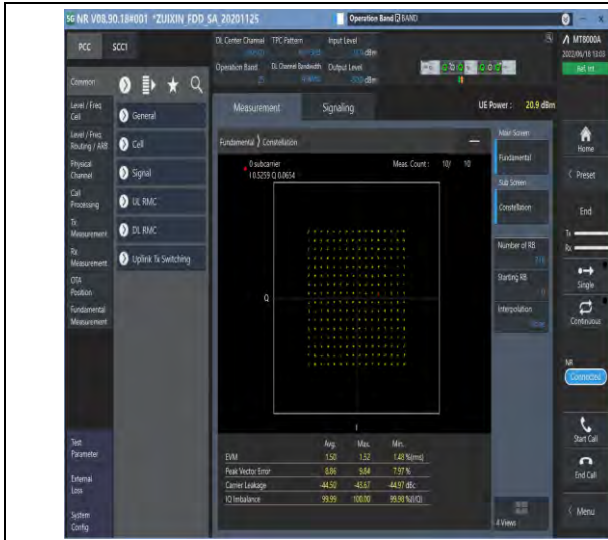
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 Ant1-see graph-PASS



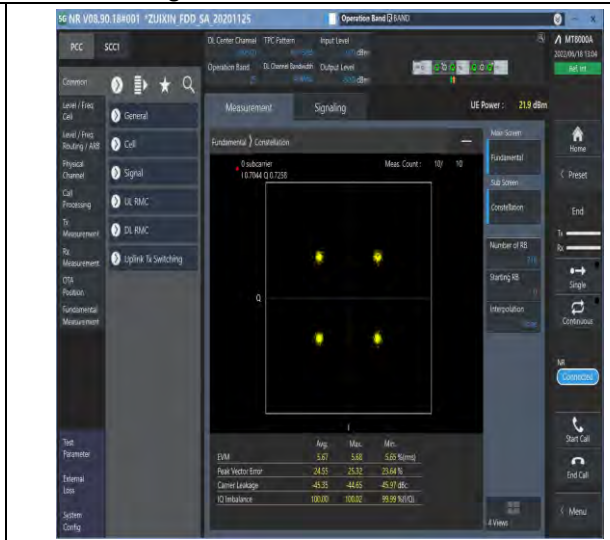
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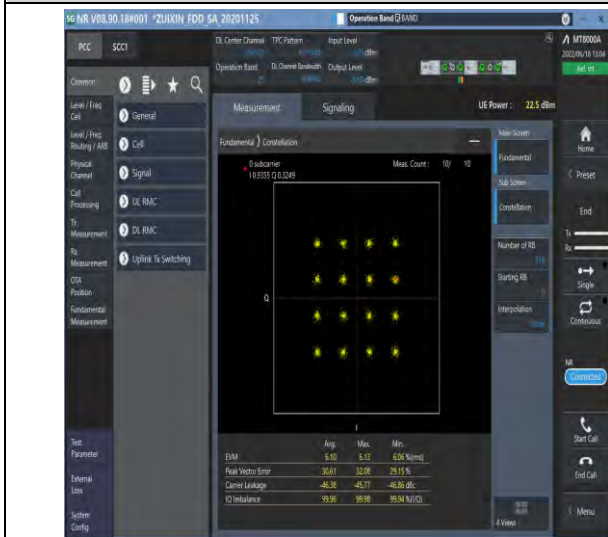
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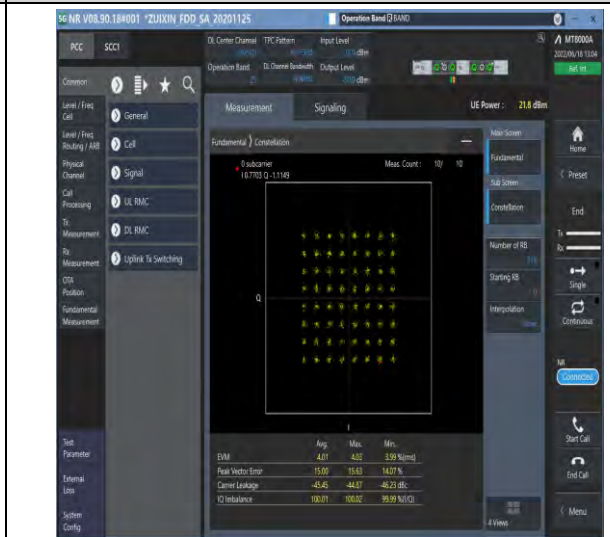
1-N25--15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant1-see graph-PASS



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<thead> <tr> <th>Item</th> <th>Avg</th> <th>Max</th> <th>Min</th> </tr> </thead> <tbody> <tr> <td>EVM</td> <td>1.60</td> <td>1.63</td> <td>158.50mg</td> </tr> <tr> <td>Peak Vector Error</td> <td>5.46</td> <td>6.44</td> <td>489%</td> </tr> <tr> <td>Center Leakage</td> <td>-43.24</td> <td>-42.46</td> <td>-44.29 dBc</td> </tr> <tr> <td>IQ Imbalance</td> <td>100.00</td> <td>100.02</td> <td>99.99 %/100</td> </tr> </tbody>	Item	Avg	Max	Min	EVM	1.60	1.63	158.50mg	Peak Vector Error	5.46	6.44	489%	Center Leakage	-43.24	-42.46	-44.29 dBc	IQ Imbalance	100.00	100.02	99.99 %/100
Item	Avg	Max	Min																	
EVM	1.60	1.63	158.50mg																	
Peak Vector Error	5.46	6.44	489%																	
Center Leakage	-43.24	-42.46	-44.29 dBc																	
IQ Imbalance	100.00	100.02	99.99 %/100																	

 || 1-N25--15-40-M-9-CP-256QAM-Outer_Full-216@0-A nt1-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
N25	15	5	DFT-QPSK	L	Outer_Full	4.472	4.880	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	4.447	4.830	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	4.469	4.860	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	4.485	4.930	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	4.475	4.860	PASS
N25	15	5	CP-QPSK	L	Outer_Full	4.455	4.810	PASS
N25	15	5	CP-16QAM	L	Outer_Full	4.471	4.850	PASS
N25	15	5	CP-64QAM	L	Outer_Full	4.472	4.870	PASS
N25	15	5	CP-256QAM	L	Outer_Full	4.464	4.890	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	4.465	4.830	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	4.453	4.910	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	4.472	4.850	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	4.464	4.850	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	4.469	4.880	PASS
N25	15	5	CP-QPSK	M	Outer_Full	4.476	4.890	PASS
N25	15	5	CP-16QAM	M	Outer_Full	4.467	4.880	PASS
N25	15	5	CP-64QAM	M	Outer_Full	4.472	4.860	PASS
N25	15	5	CP-256QAM	M	Outer_Full	4.471	4.970	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	4.481	4.870	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	4.473	4.800	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	4.465	4.880	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	4.469	4.930	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	4.462	4.950	PASS
N25	15	5	CP-QPSK	H	Outer_Full	4.464	4.840	PASS
N25	15	5	CP-16QAM	H	Outer_Full	4.464	4.850	PASS
N25	15	5	CP-64QAM	H	Outer_Full	4.469	4.910	PASS
N25	15	5	CP-256QAM	H	Outer_Full	4.483	4.890	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	8.928	9.500	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	8.924	9.520	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	8.944	9.520	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	8.921	9.440	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	8.934	9.480	PASS



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N25	15	10	CP-QPSK	L	Outer_Full	9.303	9.860	PASS
N25	15	10	CP-16QAM	L	Outer_Full	9.27	9.800	PASS
N25	15	10	CP-64QAM	L	Outer_Full	9.277	9.880	PASS
N25	15	10	CP-256QAM	L	Outer_Full	9.291	9.860	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	8.918	9.480	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	8.914	9.540	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	8.942	9.500	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	8.92	9.540	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	8.937	9.540	PASS
N25	15	10	CP-QPSK	M	Outer_Full	9.285	10.020	PASS
N25	15	10	CP-16QAM	M	Outer_Full	9.28	9.760	PASS
N25	15	10	CP-64QAM	M	Outer_Full	9.283	9.920	PASS
N25	15	10	CP-256QAM	M	Outer_Full	9.295	9.880	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	8.929	9.420	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	8.93	9.480	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	8.93	9.520	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	8.933	9.540	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	8.94	9.520	PASS
N25	15	10	CP-QPSK	H	Outer_Full	9.288	9.980	PASS
N25	15	10	CP-16QAM	H	Outer_Full	9.267	9.760	PASS
N25	15	10	CP-64QAM	H	Outer_Full	9.271	9.840	PASS
N25	15	10	CP-256QAM	H	Outer_Full	9.274	9.940	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	13.437	14.250	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	13.439	14.160	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	13.437	14.370	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	13.426	14.220	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	13.403	14.340	PASS
N25	15	15	CP-QPSK	L	Outer_Full	14.096	14.820	PASS
N25	15	15	CP-16QAM	L	Outer_Full	14.092	14.850	PASS
N25	15	15	CP-64QAM	L	Outer_Full	14.131	14.820	PASS
N25	15	15	CP-256QAM	L	Outer_Full	14.153	14.940	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	13.497	14.250	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	13.436	14.130	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	13.433	14.280	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	13.418	14.130	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	13.431	14.280	PASS
N25	15	15	CP-QPSK	M	Outer_Full	14.107	14.910	PASS
N25	15	15	CP-16QAM	M	Outer_Full	14.108	14.880	PASS



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N25	15	15	CP-64QAM	M	Outer_Full	14.124	14.910	PASS
N25	15	15	CP-256QAM	M	Outer_Full	14.113	14.940	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	13.434	14.130	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	13.439	14.250	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	13.423	14.310	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	13.405	14.250	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	13.416	14.220	PASS
N25	15	15	CP-QPSK	H	Outer_Full	14.129	14.940	PASS
N25	15	15	CP-16QAM	H	Outer_Full	14.102	14.910	PASS
N25	15	15	CP-64QAM	H	Outer_Full	14.117	14.880	PASS
N25	15	15	CP-256QAM	H	Outer_Full	14.13	14.790	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	17.838	18.600	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	17.858	18.720	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	17.852	18.640	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	17.847	18.640	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	17.882	18.600	PASS
N25	15	20	CP-QPSK	L	Outer_Full	18.925	19.840	PASS
N25	15	20	CP-16QAM	L	Outer_Full	18.863	19.800	PASS
N25	15	20	CP-64QAM	L	Outer_Full	18.909	19.760	PASS
N25	15	20	CP-256QAM	L	Outer_Full	18.905	19.760	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	17.85	18.640	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	17.886	18.680	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	17.881	18.720	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	17.861	18.680	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	17.865	18.680	PASS
N25	15	20	CP-QPSK	M	Outer_Full	18.883	19.640	PASS
N25	15	20	CP-16QAM	M	Outer_Full	18.905	19.680	PASS
N25	15	20	CP-64QAM	M	Outer_Full	18.873	19.720	PASS
N25	15	20	CP-256QAM	M	Outer_Full	18.895	19.840	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	17.848	18.520	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	17.867	18.640	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	17.859	18.680	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	17.841	18.680	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	17.842	18.680	PASS
N25	15	20	CP-QPSK	H	Outer_Full	18.904	19.720	PASS
N25	15	20	CP-16QAM	H	Outer_Full	18.913	19.920	PASS
N25	15	20	CP-64QAM	H	Outer_Full	18.917	20.680	PASS
N25	15	20	CP-256QAM	H	Outer_Full	18.893	19.720	PASS



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N25	15	25	DFT-QPSK	L	Outer_Full	22.843	23.850	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	22.86	23.900	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	22.847	23.900	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	22.837	23.800	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	22.89	23.950	PASS
N25	15	25	CP-QPSK	L	Outer_Full	23.741	24.850	PASS
N25	15	25	CP-16QAM	L	Outer_Full	23.783	24.800	PASS
N25	15	25	CP-64QAM	L	Outer_Full	23.686	24.900	PASS
N25	15	25	CP-256QAM	L	Outer_Full	23.699	24.850	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	22.838	23.950	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.826	23.850	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	22.844	23.750	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	22.791	23.800	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	22.874	23.900	PASS
N25	15	25	CP-QPSK	M	Outer_Full	23.754	24.750	PASS
N25	15	25	CP-16QAM	M	Outer_Full	23.769	24.950	PASS
N25	15	25	CP-64QAM	M	Outer_Full	23.738	24.850	PASS
N25	15	25	CP-256QAM	M	Outer_Full	23.715	24.950	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	22.84	24.000	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	22.874	23.850	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	22.837	23.800	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	22.867	23.900	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	22.855	23.850	PASS
N25	15	25	CP-QPSK	H	Outer_Full	23.751	24.850	PASS
N25	15	25	CP-16QAM	H	Outer_Full	23.779	24.800	PASS
N25	15	25	CP-64QAM	H	Outer_Full	23.67	24.650	PASS
N25	15	25	CP-256QAM	H	Outer_Full	23.69	24.850	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	28.55	29.700	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	28.625	29.700	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	28.593	29.700	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	28.575	29.700	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	28.558	29.700	PASS
N25	15	30	CP-QPSK	L	Outer_Full	28.497	29.760	PASS
N25	15	30	CP-16QAM	L	Outer_Full	28.593	29.580	PASS
N25	15	30	CP-64QAM	L	Outer_Full	28.427	29.640	PASS
N25	15	30	CP-256QAM	L	Outer_Full	28.439	29.640	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	28.539	29.580	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	28.612	29.700	PASS



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N25	15	30	DFT-16QAM	M	Outer_Full	28.565	29.580	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	28.589	29.580	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	28.525	29.580	PASS
N25	15	30	CP-QPSK	M	Outer_Full	28.418	29.640	PASS
N25	15	30	CP-16QAM	M	Outer_Full	28.559	29.640	PASS
N25	15	30	CP-64QAM	M	Outer_Full	28.486	29.700	PASS
N25	15	30	CP-256QAM	M	Outer_Full	28.46	29.640	PASS
N25	15	30	DFT-QPSK	H	Outer_Full	28.512	29.640	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	28.509	29.700	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	28.527	29.700	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	28.588	29.580	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	28.511	29.760	PASS
N25	15	30	CP-QPSK	H	Outer_Full	28.522	29.640	PASS
N25	15	30	CP-16QAM	H	Outer_Full	28.535	29.760	PASS
N25	15	30	CP-64QAM	H	Outer_Full	28.483	29.640	PASS
N25	15	30	CP-256QAM	H	Outer_Full	28.45	29.640	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	38.532	40.160	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	38.467	40.160	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	38.494	40.160	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	38.532	40.240	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	38.49	40.160	PASS
N25	15	40	CP-QPSK	L	Outer_Full	38.4	40.160	PASS
N25	15	40	CP-16QAM	L	Outer_Full	38.519	40.160	PASS
N25	15	40	CP-64QAM	L	Outer_Full	38.574	40.160	PASS
N25	15	40	CP-256QAM	L	Outer_Full	38.398	40.160	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	38.503	40.160	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	38.411	40.160	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	38.489	40.160	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	38.395	40.160	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	38.357	40.160	PASS
N25	15	40	CP-QPSK	M	Outer_Full	38.496	40.160	PASS
N25	15	40	CP-16QAM	M	Outer_Full	38.424	40.160	PASS
N25	15	40	CP-64QAM	M	Outer_Full	38.433	40.160	PASS
N25	15	40	CP-256QAM	M	Outer_Full	38.384	40.160	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	38.356	40.160	PASS
N25	15	40	DFT-PI2BPSK	H	Outer_Full	38.365	40.080	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	38.443	40.160	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	38.463	40.160	PASS



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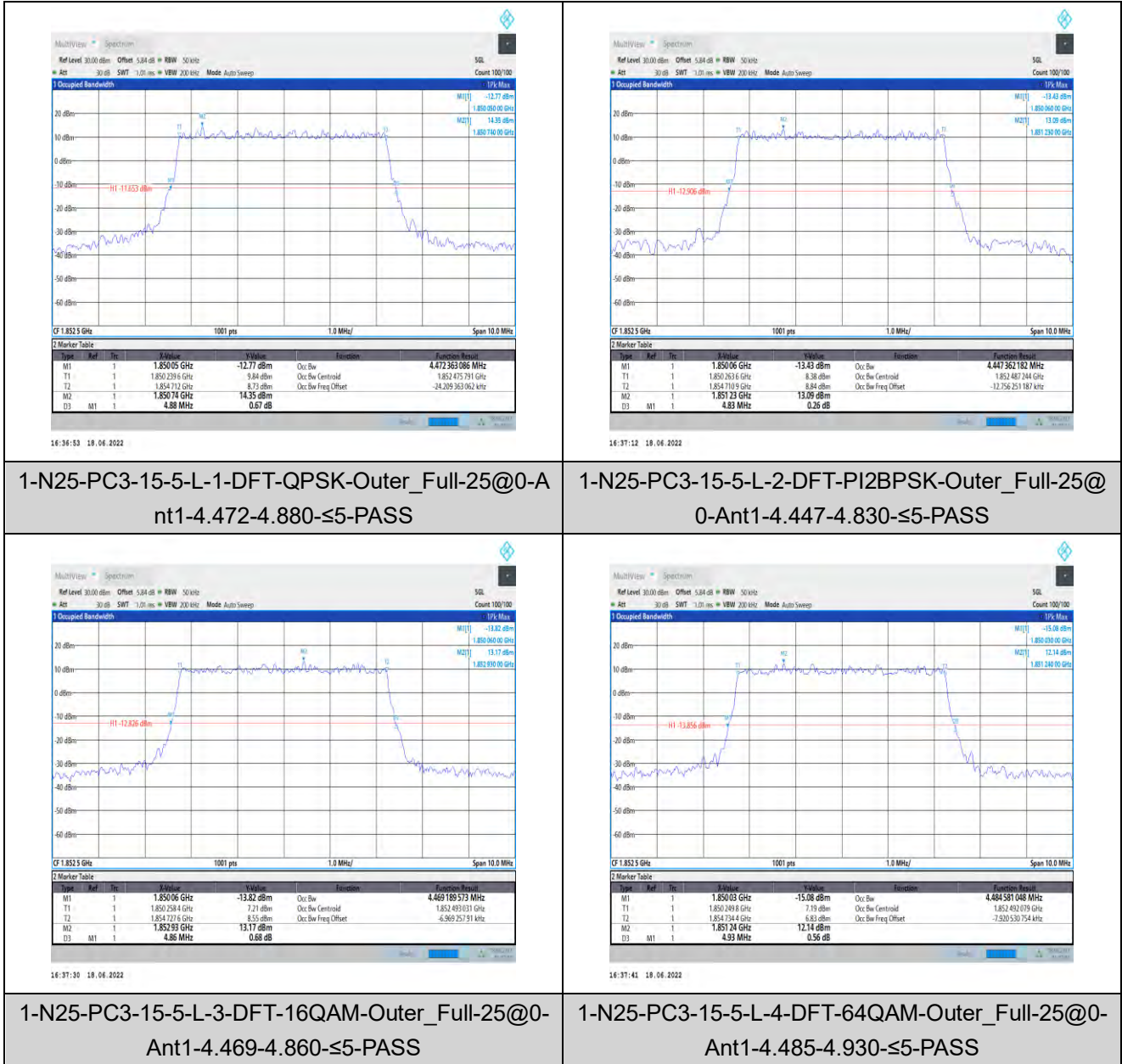
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N25	15	40	DFT-256QAM	H	Outer_Full	38.315	40.080	PASS
N25	15	40	CP-QPSK	H	Outer_Full	38.473	40.160	PASS
N25	15	40	CP-16QAM	H	Outer_Full	38.536	40.160	PASS
N25	15	40	CP-64QAM	H	Outer_Full	38.433	40.160	PASS
N25	15	40	CP-256QAM	H	Outer_Full	38.5	40.080	PASS



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Test Graphs



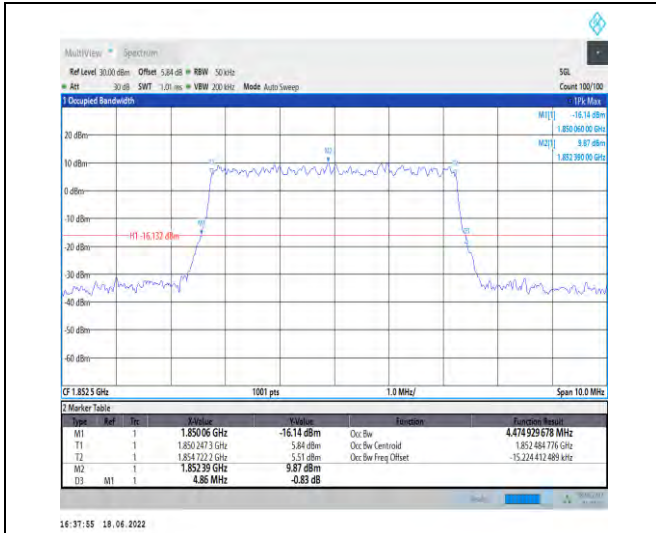
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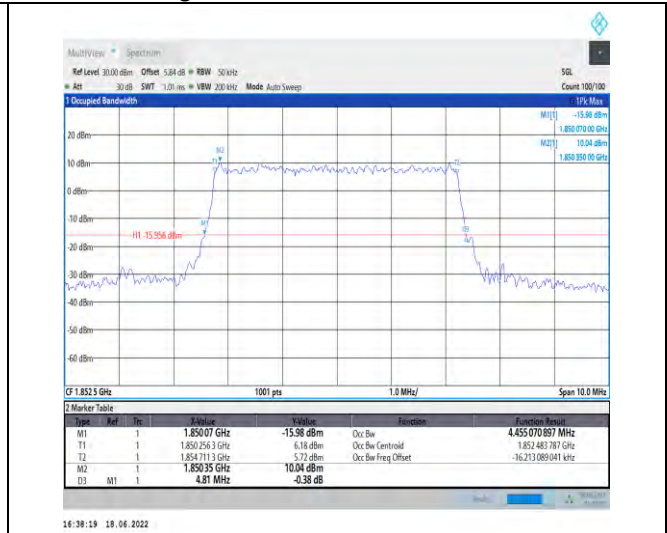
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 Ant1-4.485-4.930-≤5-PASS





1-N25-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.475-4.860-≤5-PASS



1-N25-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-An t1-4.455-4.810-≤5-PASS



1-N25-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.471-4.850-≤5-PASS



1-N25-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.472-4.870-≤5-PASS

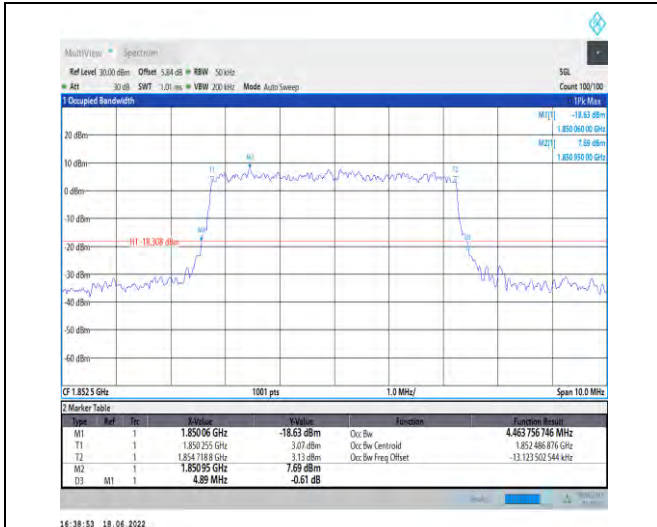


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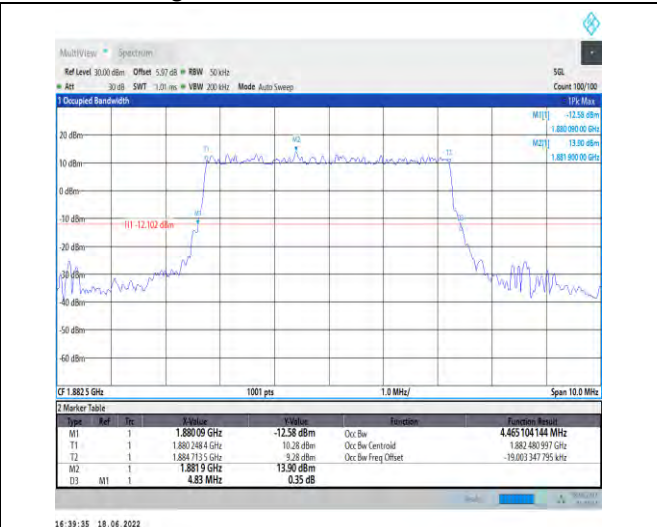
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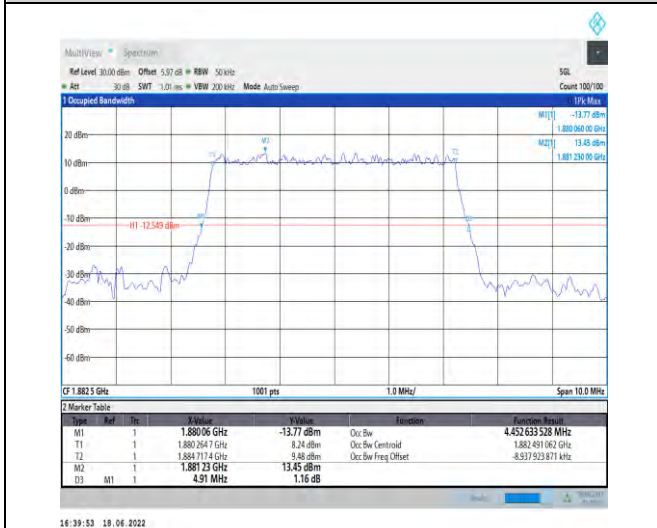
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1-N25-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.464-4.890-≤5-PASS



1-N25-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.465-4.830-≤5-PASS



1-N25-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.453-4.910-≤5-PASS



1-N25-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.472-4.850-≤5-PASS



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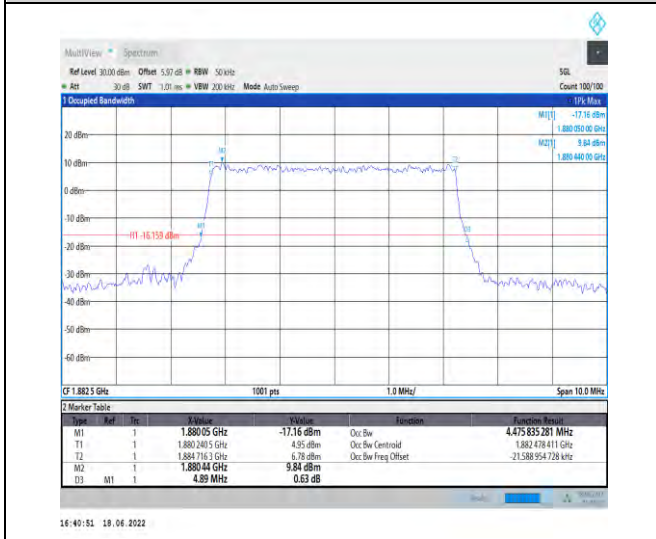
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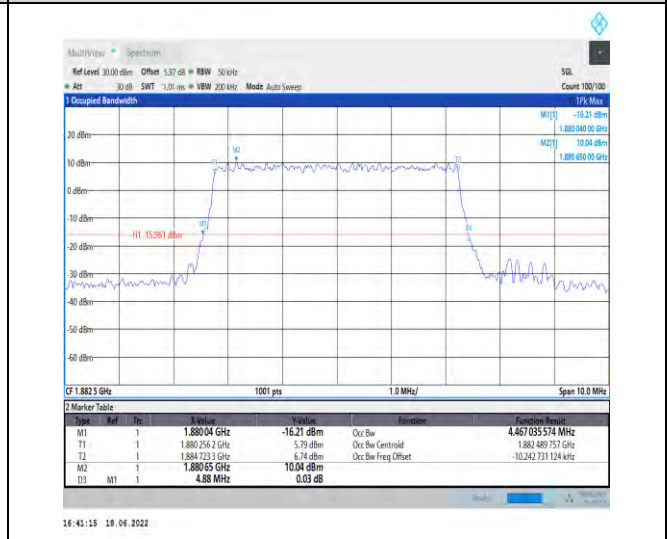
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1-N25-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.469-4.880-≤5-PASS



1-N25-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.476-4.890-≤5-PASS



1-N25-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.467-4.880-≤5-PASS



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1-N25-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.472-4.860-≤5-PASS

1-N25-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.471-4.970-≤5-PASS



1-N25-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.481-4.870-≤5-PASS

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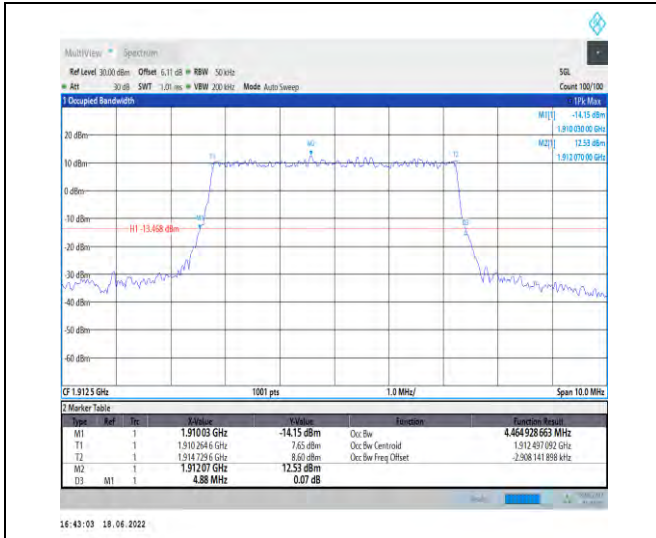


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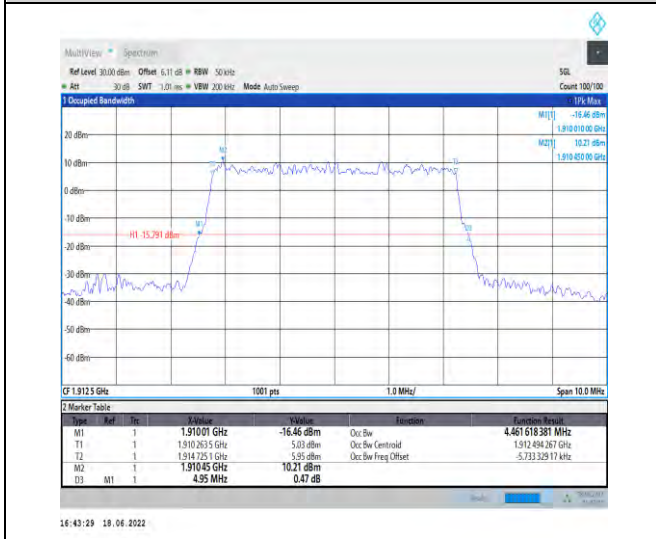
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1-N25-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.465-4.880-≤5-PASS

1-N25-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.469-4.930-≤5-PASS



1-N25-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.462-4.950-≤5-PASS

1-N25-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.464-4.840-≤5-PASS



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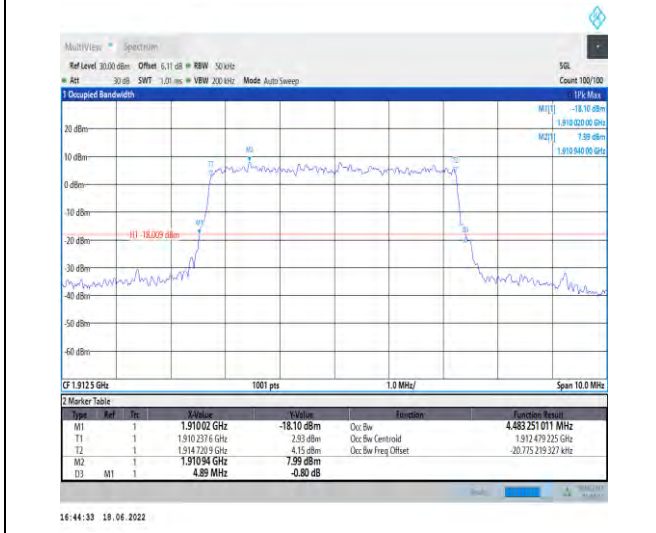
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1-N25-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.464-4.850-≤5-PASS

1-N25-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.469-4.910-≤5-PASS



1-N25-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4.483-4.890-≤5-PASS

1-N25-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.928-9.500-≤10-PASS



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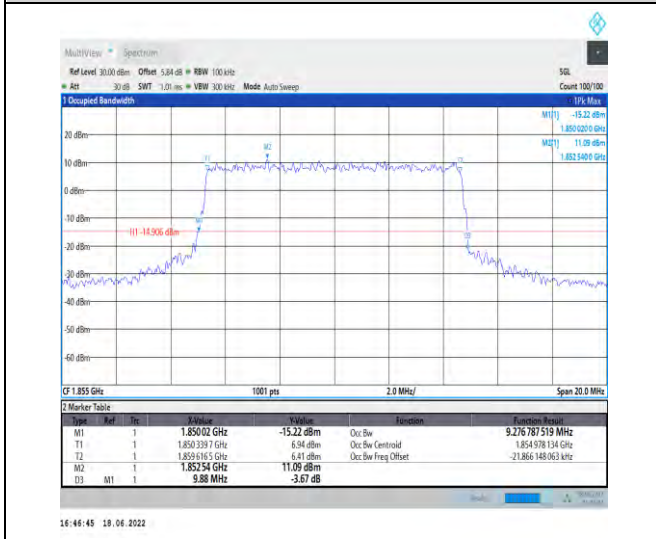




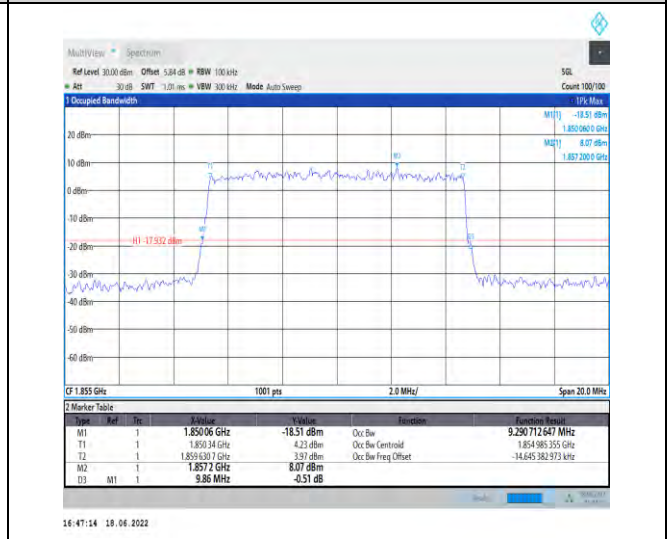
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1-N25-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-
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Ant1-9.291-9.860-≤10-PASS



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1-N25-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.918-9.480-≤10-PASS

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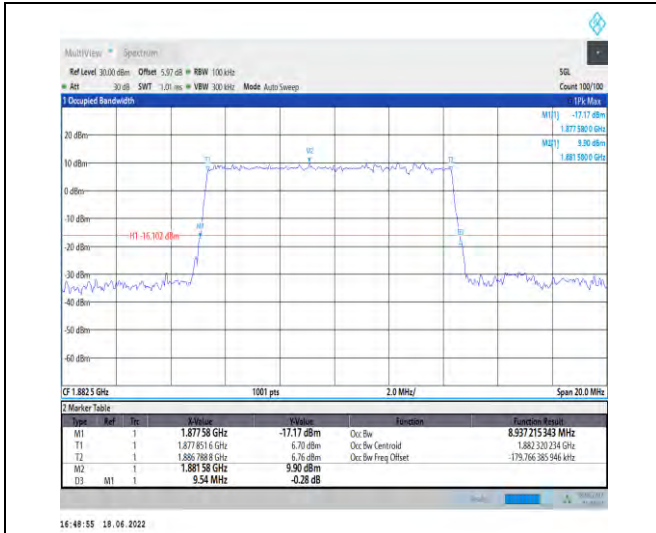
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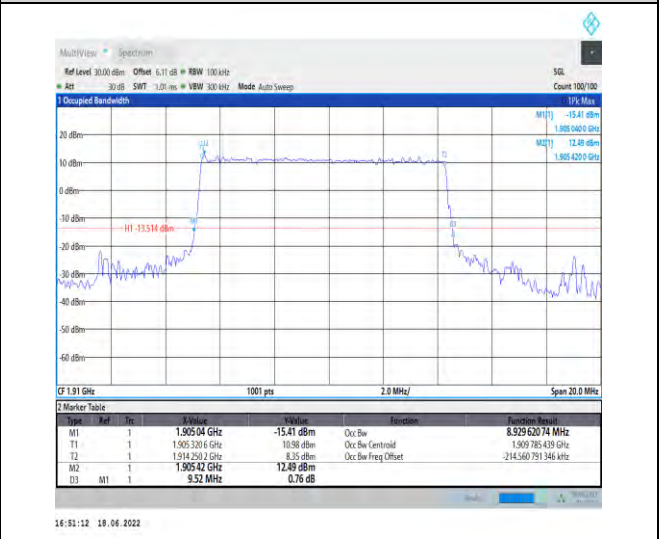
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Ant1-8.929-9.420-≤10-PASS



1-N25-PC3-15-10-H-2-DFT-PI2BPSK-Outer_Full-50
@0-Ant1-8.93-9.480-≤10-PASS



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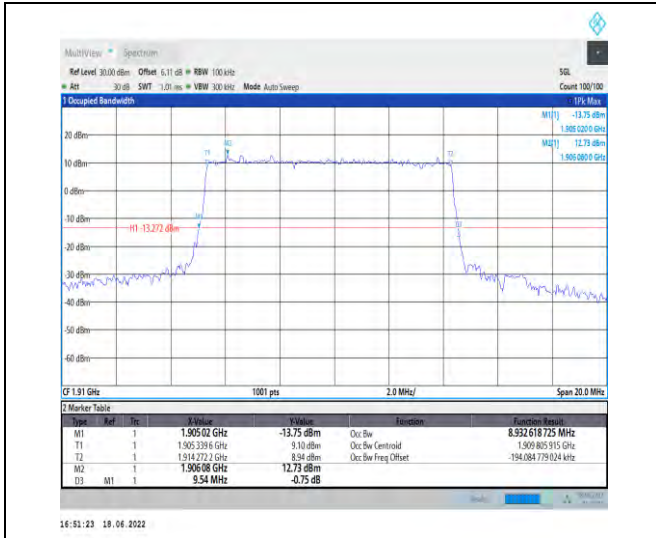


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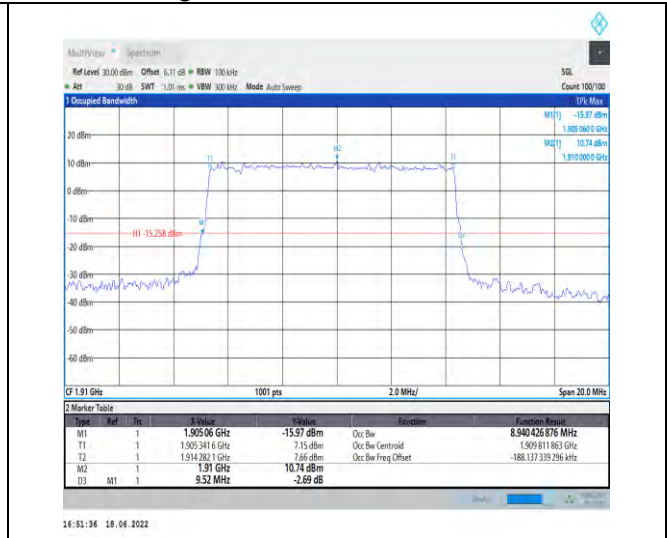
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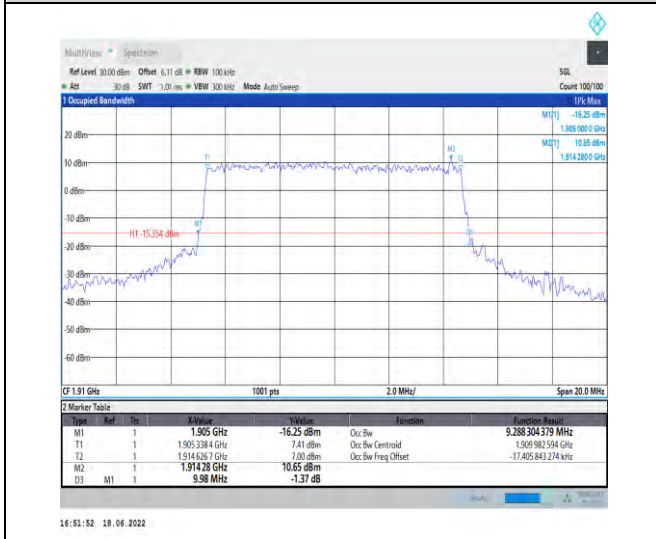
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1-N25-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.933-9.540-≤10-PASS



1-N25-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.94-9.520-≤10-PASS



1-N25-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9.288-9.980-≤10-PASS



1-N25-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-9.267-9.760-≤10-PASS

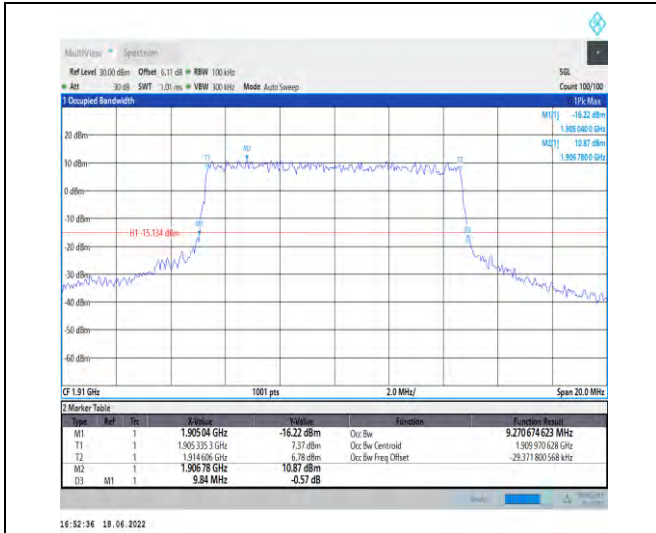


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1-N25-PC3-15-10-H-8-CP-64QAM-Outer_Full-52@0
-Ant1-9.271-9.840-≤10-PASS



1-N25-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@0
-Ant1-9.274-9.940-≤10-PASS



1-N25-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-
Ant1-13.437-14.250-≤15-PASS



1-N25-PC3-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-
Ant1-13.439-14.160-≤15-PASS



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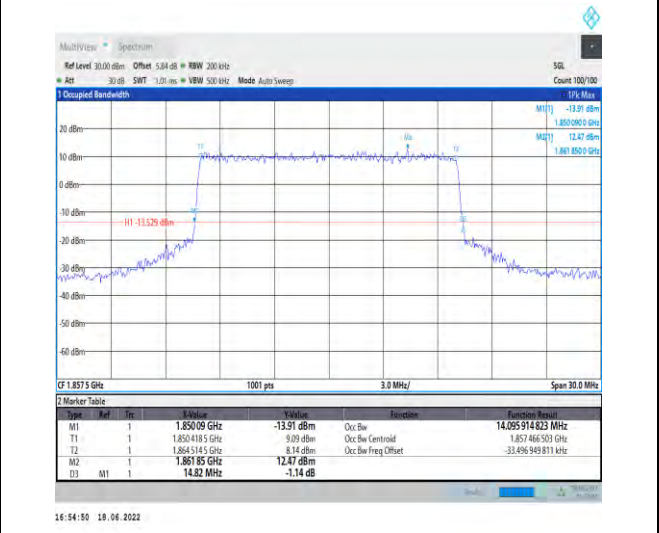
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1-N25-PC3-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.437-14.370-≤15-PASS

1-N25-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.426-14.220-≤15-PASS



1-N25-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.403-14.340-≤15-PASS

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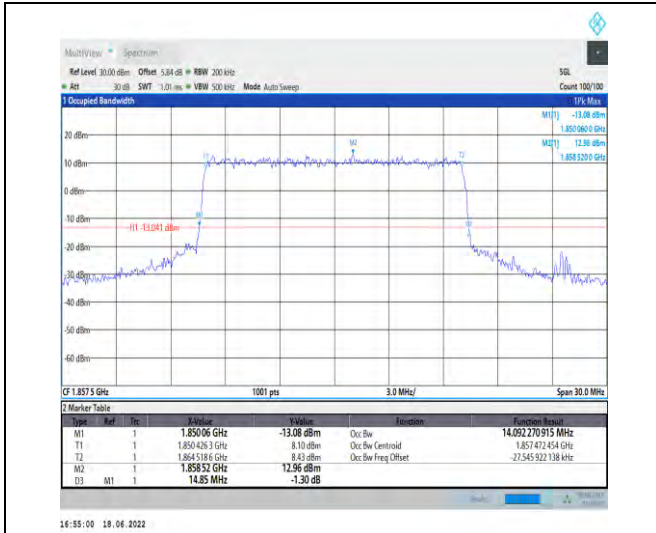


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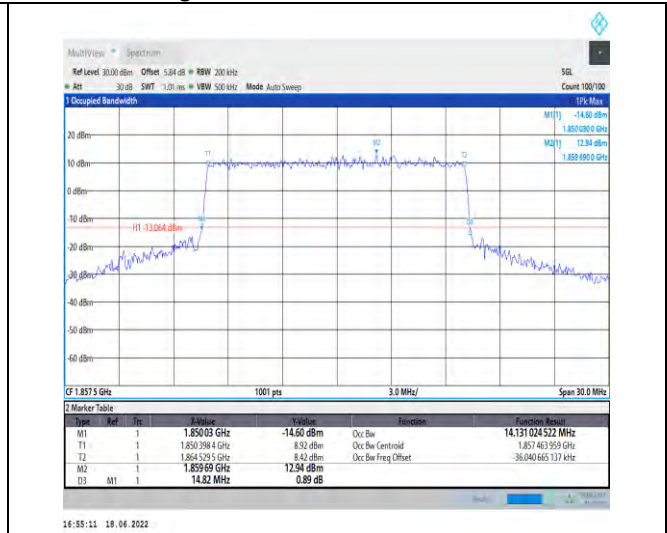
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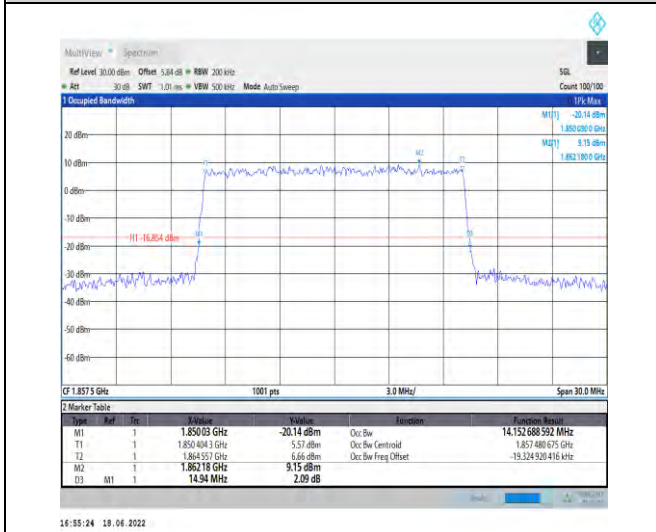
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1-N25-PC3-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1-14.092-14.850-≤15-PASS



1-N25-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-14.131-14.820-≤15-PASS



1-N25-PC3-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant1-14.153-14.940-≤15-PASS



1-N25-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.497-14.250-≤15-PASS



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1-N25-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75 @0-Ant1-13.436-14.130-≤15-PASS

1-N25-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75 @0-Ant1-13.433-14.280-≤15-PASS



1-N25-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75 @0-Ant1-13.418-14.130-≤15-PASS

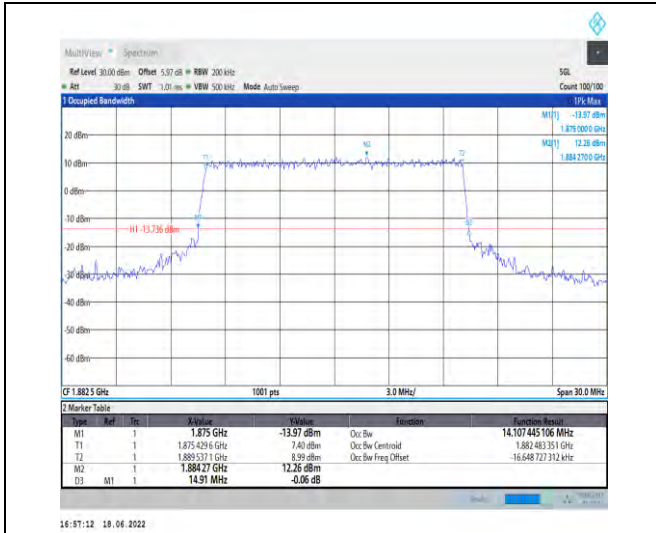
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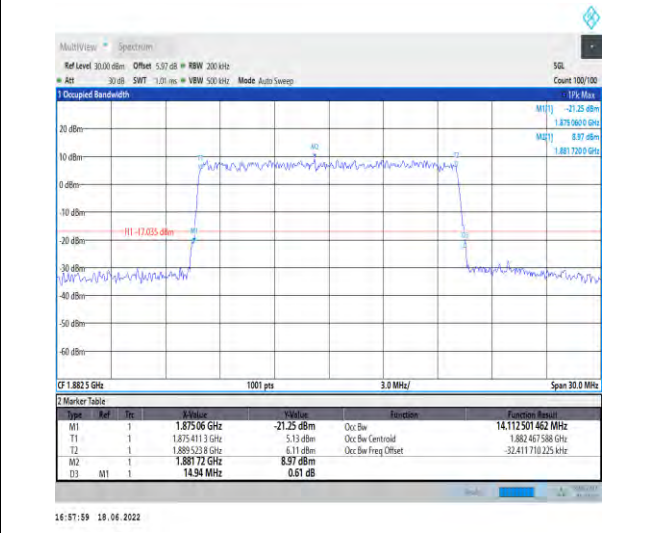
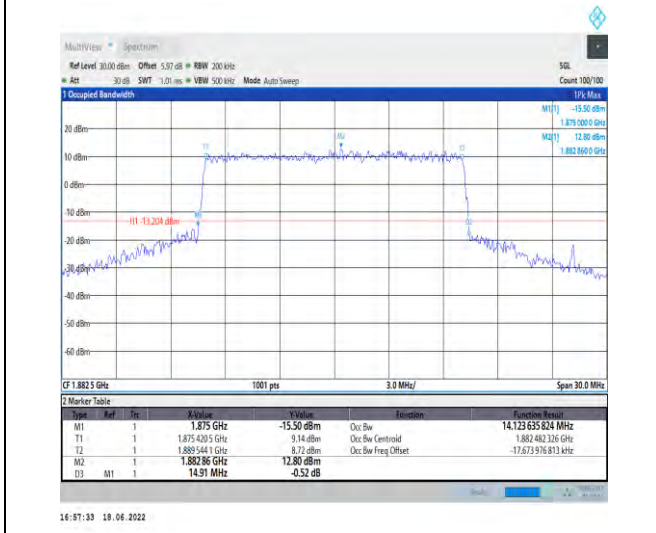
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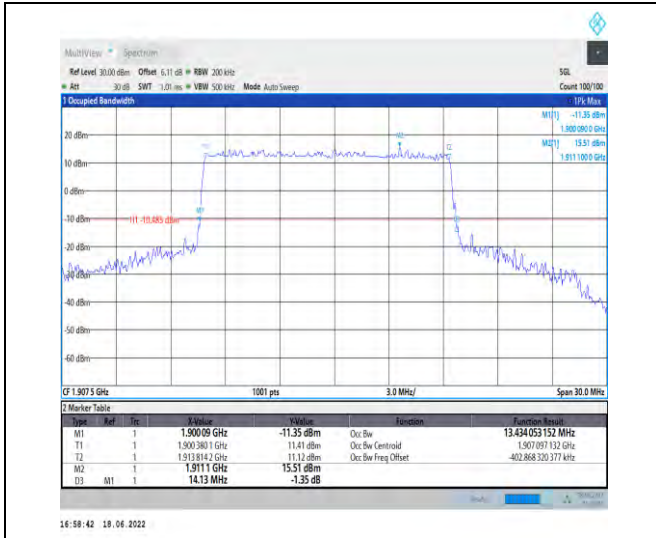
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1-N25-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.124-14.910-≤15-PASS

1-N25-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.113-14.940-≤15-PASS

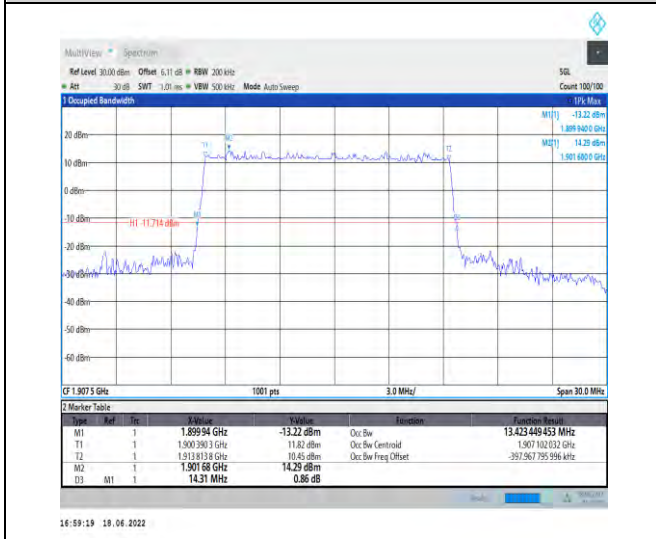




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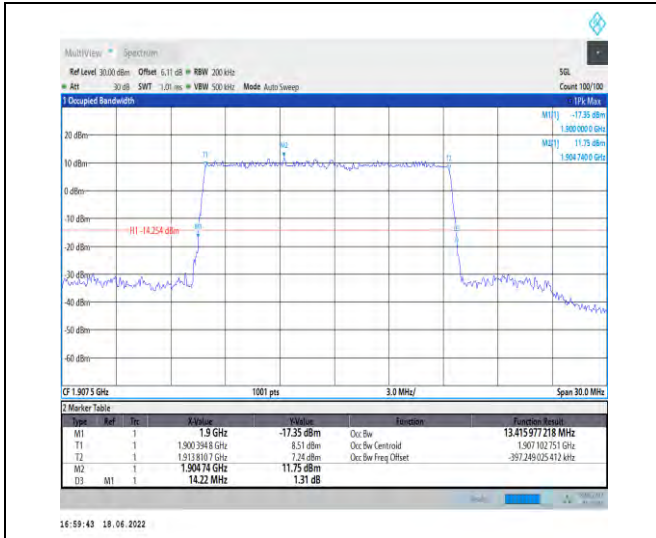


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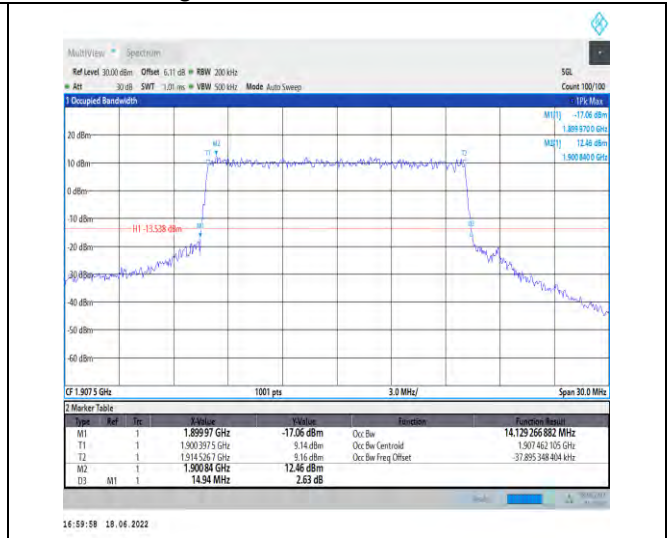


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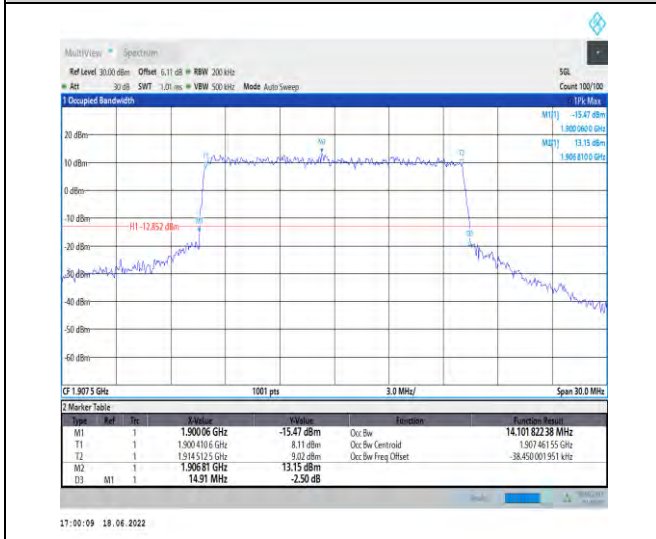




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1-N25-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-14.129-14.940-≤15-PASS



1-N25-PC3-15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant1-14.102-14.910-≤15-PASS



1-N25-PC3-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1-14.117-14.880-≤15-PASS



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