

Report No.: SUHR/2022/1000606

Rev.: 01

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Appendix



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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
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.84	28.84	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	27.00	29.00	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	26.10	28.10	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.97	28.97	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	27.00	29.00	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	26.08	28.08	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	26.04	28.04	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	26.20	28.20	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	24.92	26.92	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	24.13	26.13	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	24.35	26.35	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	24.77	26.77	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	22.33	24.33	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	22.57	24.57	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	22.67	24.67	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.68	28.68	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.68	28.68	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	25.72	27.72	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	27.00	29.00	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	27.00	29.00	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	25.68	27.68	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	25.89	27.89	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	26.08	28.08	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	24.95	26.95	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	24.02	26.02	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	24.11	26.11	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	24.45	26.45	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	22.27	24.27	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	22.07	24.07	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	22.42	24.42	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.10	28.10	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.25	28.25	33	PASS



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N41	30	20	DFT-PI2BPSK	H	Outer_Full	25.35	27.35	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	26.17	28.17	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	26.33	28.33	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	25.24	27.24	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	25.57	27.57	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	25.69	27.69	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	24.18	26.18	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	23.28	25.28	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	23.29	25.29	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	23.77	25.77	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	21.52	23.52	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	21.66	23.66	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	21.86	23.86	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.98	28.98	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.95	28.95	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	26.33	28.33	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	27.00	29.00	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	26.91	28.91	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	26.55	28.55	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	26.51	28.51	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	26.98	28.98	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	25.56	27.56	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	24.41	26.41	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	24.48	26.48	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	24.82	26.82	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	22.81	24.81	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	22.89	24.89	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	23.07	25.07	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	27.00	29.00	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.89	28.89	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	26.14	28.14	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	26.94	28.94	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	26.93	28.93	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	26.24	28.24	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	26.37	28.37	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	26.50	28.50	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	25.04	27.04	33	PASS



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N41	30	40	DFT-64QAM	M	Inner_1RB_Left	24.12	26.12	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	23.94	25.94	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	24.77	26.77	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	22.61	24.61	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	22.58	24.58	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	22.55	24.55	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.76	28.76	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.81	28.81	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	25.48	27.48	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	26.86	28.86	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	26.81	28.81	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	25.48	27.48	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.74	27.74	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	25.61	27.61	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	24.65	26.65	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	23.72	25.72	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	24.00	26.00	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	24.27	26.27	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	22.21	24.21	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	22.37	24.37	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	22.11	24.11	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.59	28.59	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.78	28.78	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	25.97	27.97	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	26.72	28.72	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	26.79	28.79	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	26.01	28.01	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.62	27.62	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	25.65	27.65	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	25.04	27.04	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	23.97	25.97	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	24.07	26.07	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	24.58	26.58	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	22.45	24.45	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	22.48	24.48	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	22.45	24.45	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.43	28.43	33	PASS



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N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.69	28.69	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	25.70	27.70	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	26.52	28.52	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	26.64	28.64	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	25.71	27.71	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	25.44	27.44	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	25.70	27.70	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	24.78	26.78	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	23.76	25.76	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	23.99	25.99	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	24.27	26.27	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	22.20	24.20	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	22.35	24.35	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	22.28	24.28	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.38	28.38	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.47	28.47	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	25.32	27.32	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	26.17	28.17	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	26.31	28.31	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	25.34	27.34	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	25.62	27.62	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	25.70	27.70	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	24.44	26.44	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	23.71	25.71	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	23.62	25.62	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	23.96	25.96	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	21.71	23.71	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	22.03	24.03	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	22.15	24.15	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.51	28.51	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.43	28.43	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	25.65	27.65	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	26.64	28.64	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	26.66	28.66	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	25.85	27.85	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.46	27.46	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	25.65	27.65	33	PASS



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N41	30	80	DFT-16QAM	L	Outer_Full	24.80	26.80	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	23.62	25.62	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	24.04	26.04	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	24.22	26.22	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	22.21	24.21	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	22.29	24.29	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	22.03	24.03	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.33	28.33	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.32	28.32	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	25.46	27.46	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	26.37	28.37	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	26.38	28.38	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	25.51	27.51	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	25.29	27.29	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	25.27	27.27	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	24.64	26.64	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	23.68	25.68	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	23.63	25.63	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	24.10	26.10	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	22.15	24.15	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	22.08	24.08	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	22.06	24.06	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.34	28.34	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.24	28.24	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	25.28	27.28	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	26.30	28.30	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	26.19	28.19	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	25.27	27.27	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	25.14	27.14	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	25.11	27.11	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	24.49	26.49	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	23.53	25.53	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	23.58	25.58	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	23.60	25.60	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	21.94	23.94	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	21.81	23.81	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	21.81	23.81	33	PASS



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N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.35	28.35	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.53	28.53	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	25.62	27.62	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	26.33	28.33	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	26.48	28.48	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	25.70	27.70	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	25.64	27.64	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	25.53	27.53	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	24.77	26.77	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.79	25.79	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	23.91	25.91	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	24.20	26.20	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	22.06	24.06	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	22.16	24.16	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	22.22	24.22	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.47	28.47	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.46	28.46	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	25.69	27.69	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	26.65	28.65	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	26.43	28.43	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	25.53	27.53	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	25.74	27.74	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	25.41	27.41	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	24.56	26.56	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	24.17	26.17	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	23.87	25.87	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	23.99	25.99	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	22.12	24.12	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	21.99	23.99	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	22.08	24.08	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.40	28.40	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.21	28.21	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	25.52	27.52	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	26.51	28.51	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	26.31	28.31	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.54	27.54	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	25.42	27.42	33	PASS



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N41	30	100	DFT-16QAM	H	Inner_1RB_Right	25.11	27.11	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.33	26.33	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	23.83	25.83	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	23.53	25.53	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	23.81	25.81	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	21.90	23.90	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	21.67	23.67	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	21.87	23.87	33	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	19.4%	7.12	3.21	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	19.4%	7.12	3.27	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.4%	7.12	3.53	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	19.4%	7.12	2.99	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.4%	7.12	3.41	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	19.4%	7.12	3.06	≤13	PASS



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Test Graphs



1-N41-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-10.33-19.4%-7.12-3.21-PASS-≤13



1-N41-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-10.39-19.4%-7.12-3.27-PASS-≤13



1-N41-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-10.65-19.4%-7.12-3.53-PASS-≤13



1-N41-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-10.11-19.4%-7.12-2.99-PASS-≤13



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1-N41-30-100-H-1-DFT-256QAM-Outer_Full-270@0-
Ant1-10.53-19.4%-7.12-3.41-PASS-≤13



1-N41-30-100-H-2-CP-256QAM-Outer_Full-273@0-
Ant1-10.18-19.4%-7.12-3.06-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-256QAM	M	Outer_Full	see graph	PASS



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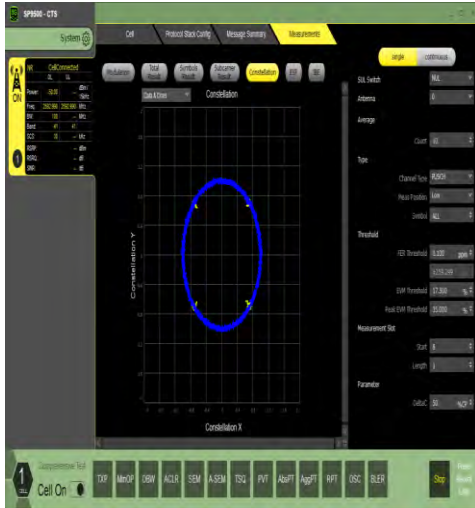
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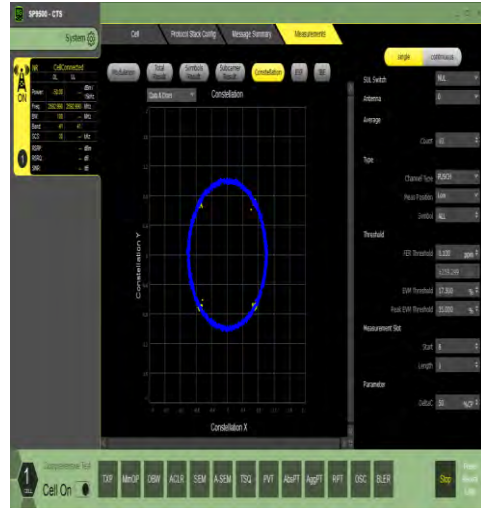
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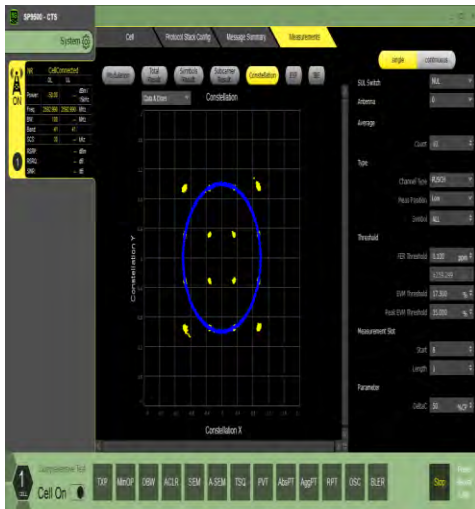
Test Graphs



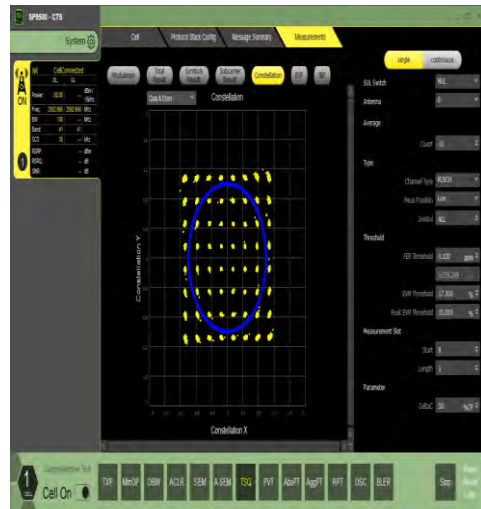
1-N41-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-A
Ant1-see graph-PASS



1-N41-30-100-M-2-DFT-QPSK-Outer_Full-270@0-A
nt1-see graph-PASS



1-N41-30-100-M-3-DFT-16QAM-Outer_Full-270@0-A
nt1-see graph-PASS

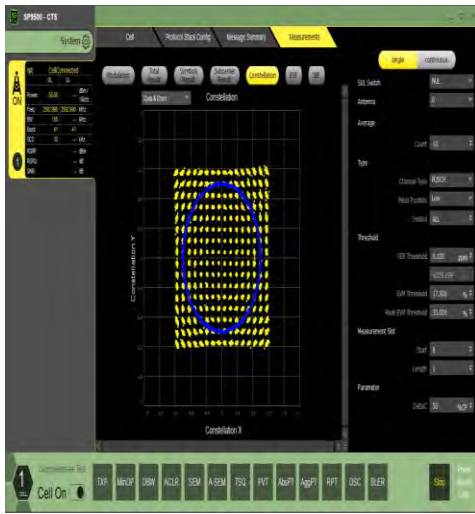


1-N41-30-100-M-4-DFT-64QAM-Outer_Full-270@0-A
Ant1-see graph-PASS

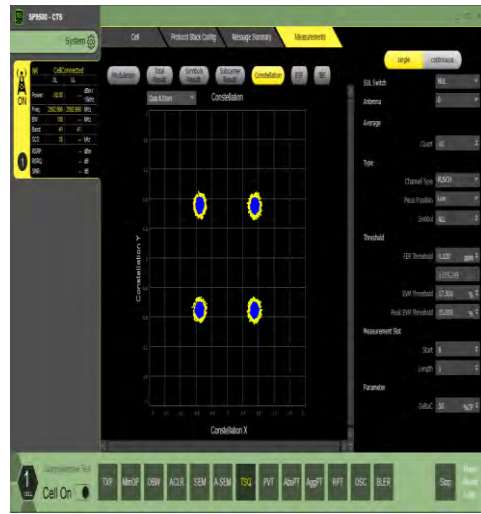


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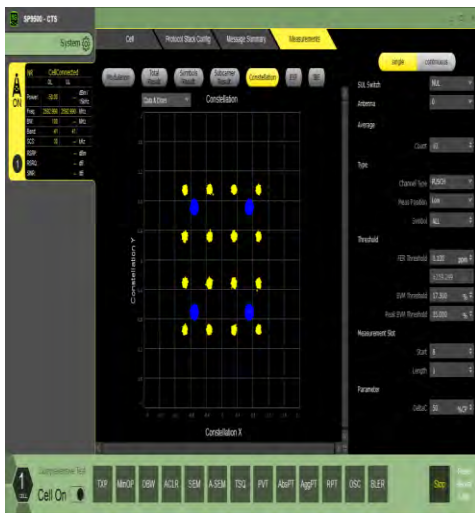
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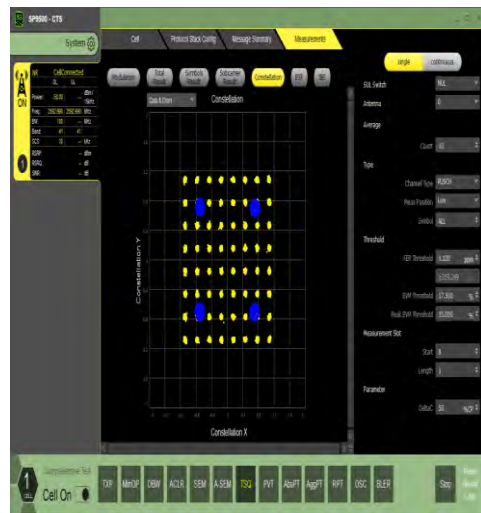
1-N41-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N41-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N41-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS

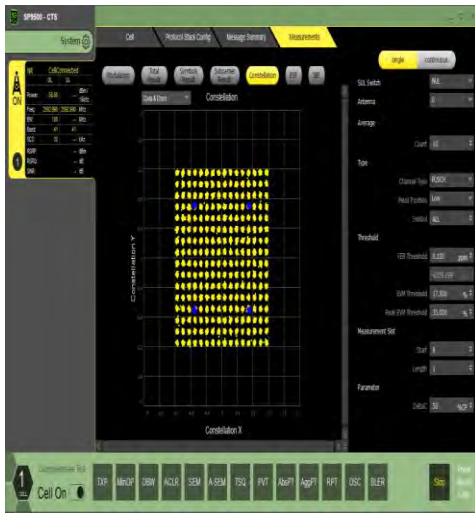


1-N41-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



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1-N41-30-100-M-9-CP-256QAM-Outer_Full-273@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
N41	30	20	DFT-QPSK	L	Outer_Full	17.843	19.09	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.835	18.90	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.874	19.14	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.833	18.87	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.820	19.01	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.217	19.42	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.194	19.43	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.259	19.54	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.176	19.47	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.846	19.10	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.837	18.95	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.843	19.05	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.813	18.87	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.820	18.95	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.198	19.56	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.220	19.40	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.245	19.59	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.165	19.43	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.837	19.10	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.815	18.86	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.898	18.99	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.819	18.91	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.831	18.99	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.217	19.60	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.229	19.39	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.253	19.48	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.161	19.46	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.704	37.38	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.742	37.46	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.728	37.37	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.750	37.36	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.685	37.37	PASS



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N41	30	40	CP-QPSK	L	Outer_Full	37.804	39.57	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.850	39.50	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.785	39.58	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.863	39.46	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.689	37.37	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.711	37.56	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.729	37.30	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.719	37.38	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.710	37.49	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.817	39.60	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.829	39.65	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.780	39.59	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.860	39.57	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.696	37.45	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.712	37.50	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.698	37.38	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.672	37.30	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.634	37.30	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.770	39.47	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.813	39.45	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.744	39.47	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.801	39.39	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.692	60.19	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.732	60.17	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.875	60.10	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.822	60.10	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.752	60.16	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.827	60.11	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.775	60.25	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.883	60.03	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.753	60.07	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.769	60.18	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.830	60.24	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.907	60.06	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	57.872	60.11	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	57.823	60.18	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.878	60.01	PASS



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N41	30	60	CP-16QAM	M	Outer_Full	57.805	60.15	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.927	60.04	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.843	60.07	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.651	60.20	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.674	60.19	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.841	60.02	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.777	60.05	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.677	60.04	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.755	59.96	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.720	60.14	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.756	59.97	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.701	60.10	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	76.916	79.74	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	77.130	79.91	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	77.052	79.84	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	76.850	79.83	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	76.931	79.80	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.233	80.03	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.264	80.04	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.253	80.05	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.375	79.96	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.147	79.81	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	77.454	79.81	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.285	79.81	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	77.116	79.90	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	77.133	79.80	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.528	80.19	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.579	80.14	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.548	80.07	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.569	80.12	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	76.943	79.73	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	77.142	79.75	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.065	79.96	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	76.885	79.83	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	76.932	79.79	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.210	80.03	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.242	80.06	PASS



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N41	30	80	CP-64QAM	H	Outer_Full	77.297	79.94	PASS
N41	30	80	CP-256QAM	H	Outer_Full	77.493	80.04	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	95.888	99.48	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	96.087	99.52	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.144	99.64	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	96.058	99.51	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	96.195	99.43	PASS
N41	30	100	CP-QPSK	L	Outer_Full	97.432	100.6	PASS
N41	30	100	CP-16QAM	L	Outer_Full	97.214	100.5	PASS
N41	30	100	CP-64QAM	L	Outer_Full	97.042	100.5	PASS
N41	30	100	CP-256QAM	L	Outer_Full	97.220	100.5	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	96.215	99.54	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.468	99.53	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.533	99.66	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	96.409	99.61	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.508	99.57	PASS
N41	30	100	CP-QPSK	M	Outer_Full	97.768	100.7	PASS
N41	30	100	CP-16QAM	M	Outer_Full	97.574	100.6	PASS
N41	30	100	CP-64QAM	M	Outer_Full	97.340	100.7	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.543	100.6	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	96.027	99.67	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	96.258	99.67	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	96.358	99.65	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.306	99.66	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.223	99.69	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97.538	100.6	PASS
N41	30	100	CP-16QAM	H	Outer_Full	97.360	100.6	PASS
N41	30	100	CP-64QAM	H	Outer_Full	97.168	100.7	PASS
N41	30	100	CP-256QAM	H	Outer_Full	97.352	100.6	PASS

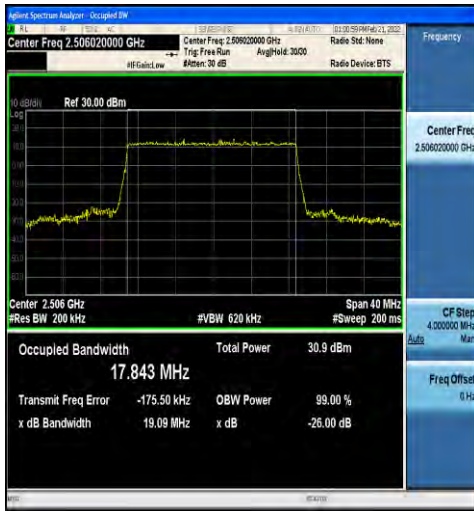


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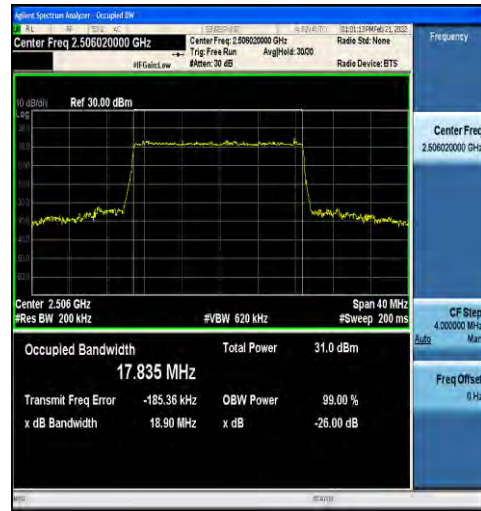
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Test Graphs



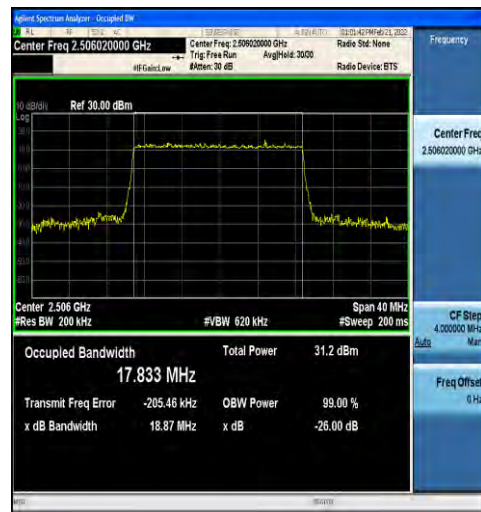
1-N41-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-
17.843-19.09-≤20-PASS



1-N41-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-A
nt1-17.835-18.90-≤20-PASS



1-N41-30-20-L-3-DFT-16QAM-Outer_Full-50@0-Ant
1-17.874-19.14-≤20-PASS

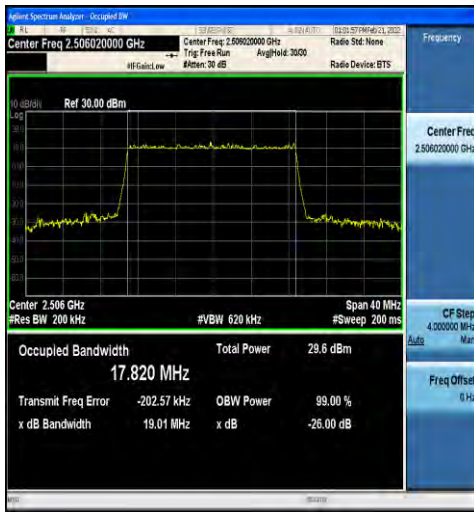


1-N41-30-20-L-4-DFT-64QAM-Outer_Full-50@0-Ant
1-17.833-18.87-≤20-PASS

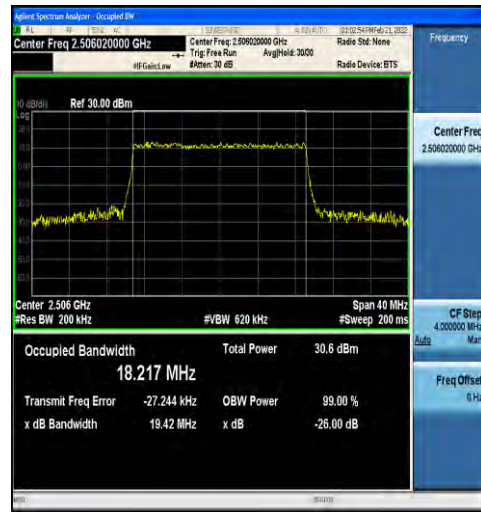


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1-N41-30-20-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.820-19.01-≤20-PASS



1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-18.217-19.42-≤20-PASS



1-N41-30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant1-18.194-19.43-≤20-PASS

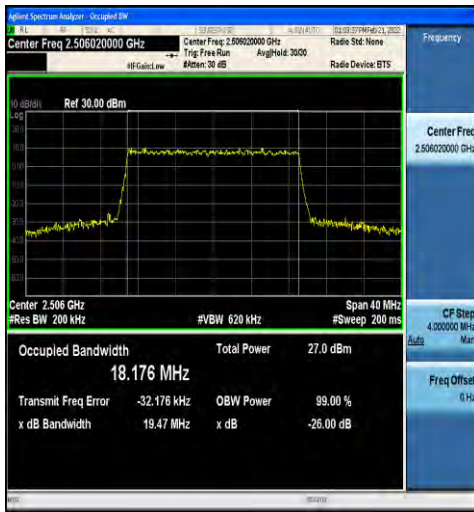


1-N41-30-20-L-8-CP-64QAM-Outer_Full-51@0-Ant1-18.259-19.54-≤20-PASS

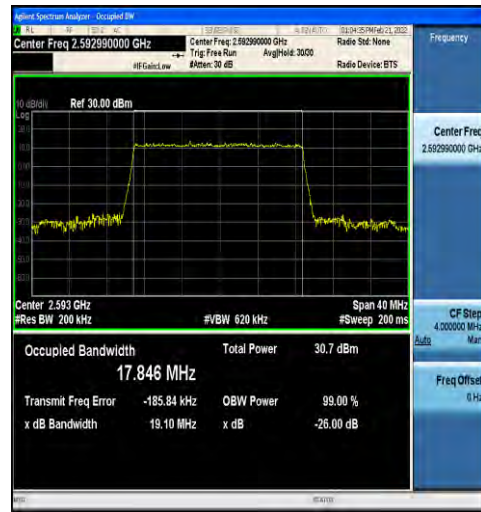


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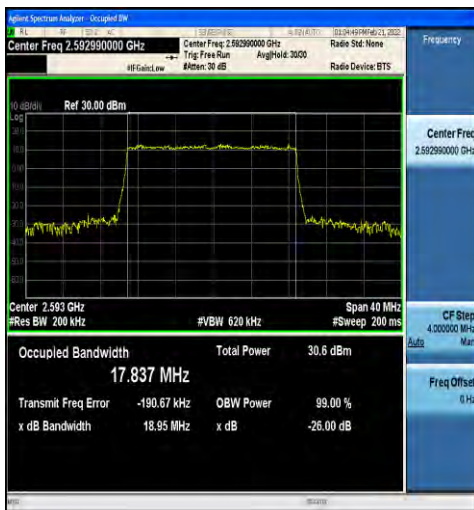
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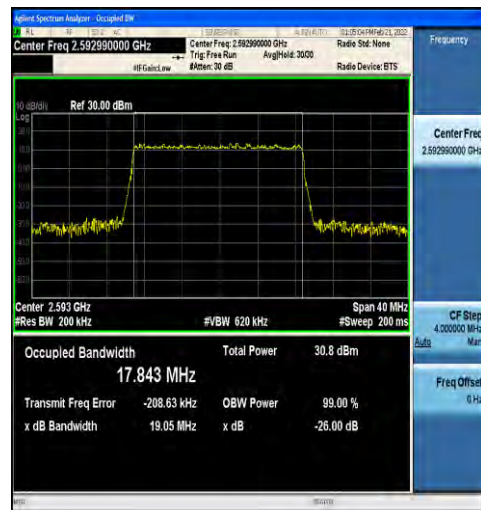
1-N41-30-20-L-9-CP-256QAM-Outer_Full-51@0-Ant
1-18.176-19.47-≤20-PASS



1-N41-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1
-17.846-19.10-≤20-PASS



1-N41-30-20-M-2-DFT-P12BPSK-Outer_Full-50@0-A
nt1-17.837-18.95-≤20-PASS



1-N41-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant
1-17.843-19.05-≤20-PASS

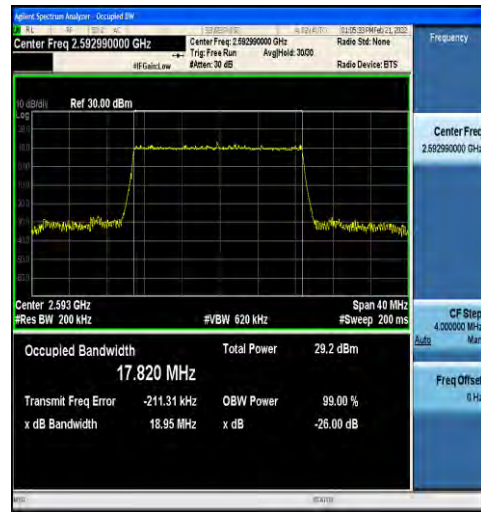


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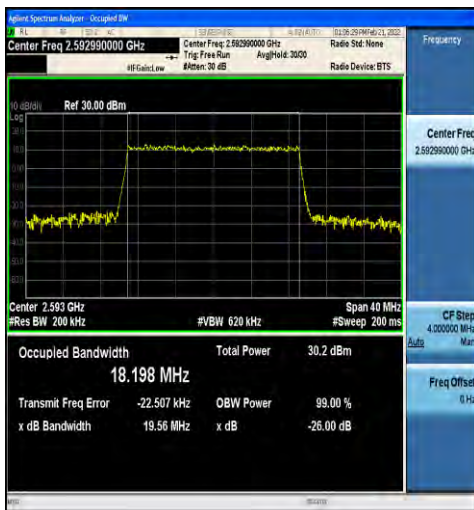
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1-N41-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant
1-17.813-18.87-≤20-PASS



1-N41-30-20-M-5-DFT-256QAM-Outer_Full-50@0-A
nt1-17.820-18.95-≤20-PASS



1-N41-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant1
18.198-19.56-≤20-PASS

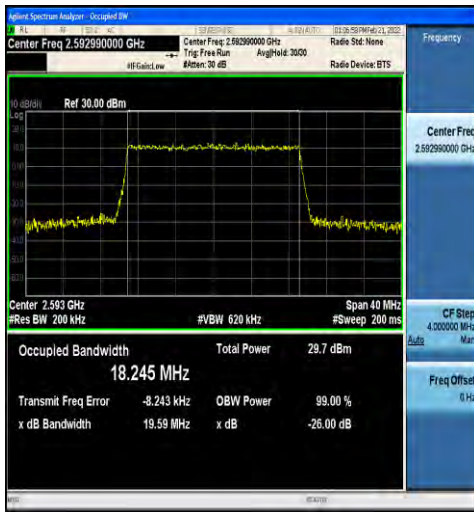


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1-18.220-19.40-≤20-PASS

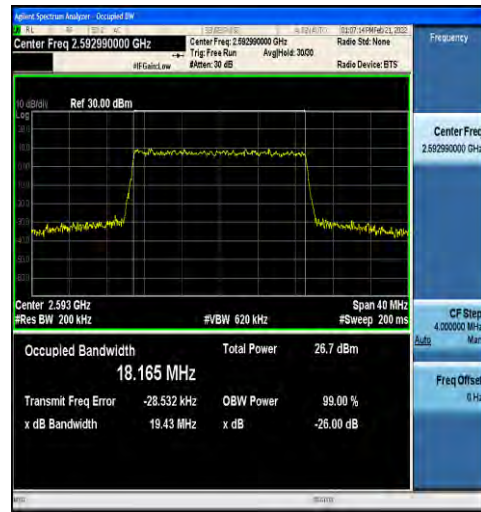


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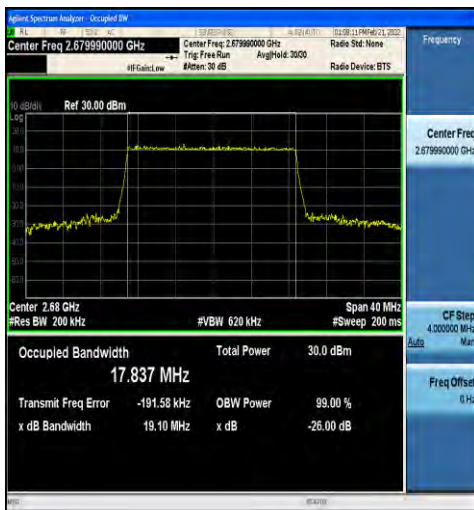
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1-N41-30-20-M-8-CP-64QAM-Outer_Full-51@0-Ant1
-18.245-19.59-≤20-PASS



1-N41-30-20-M-9-CP-256QAM-Outer_Full-51@0-Ant1
t1-18.165-19.43-≤20-PASS



1-N41-30-20-H-1-DFT-QPSK-Outer_Full-50@0-Ant1
-17.837-19.10-≤20-PASS



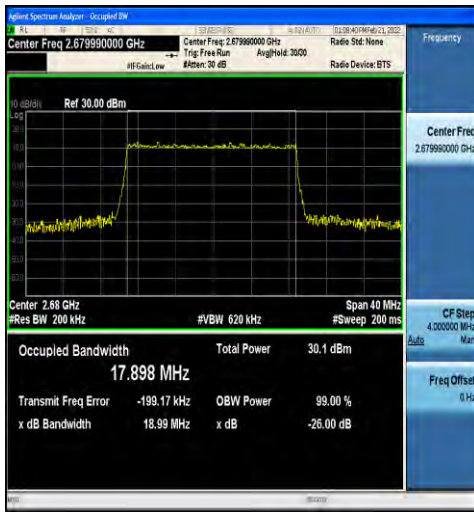
1-N41-30-20-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
t1-17.815-18.86-≤20-PASS



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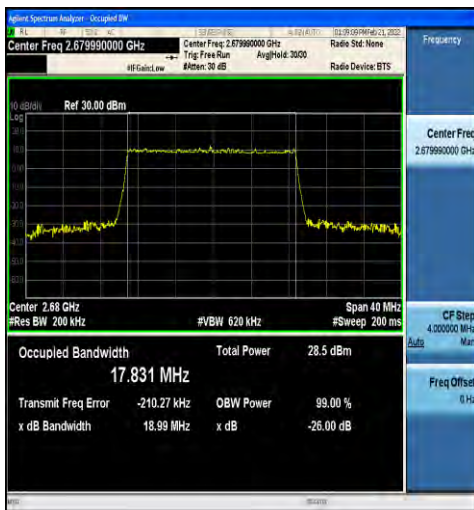
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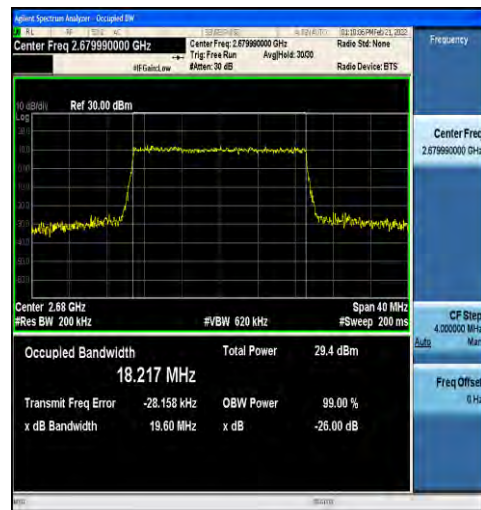
1-N41-30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant
1-17.898-18.99-≤20-PASS



1-N41-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant
1-17.819-18.91-≤20-PASS



1-N41-30-20-H-5-DFT-256QAM-Outer_Full-50@0-A
nt1-17.831-18.99-≤20-PASS

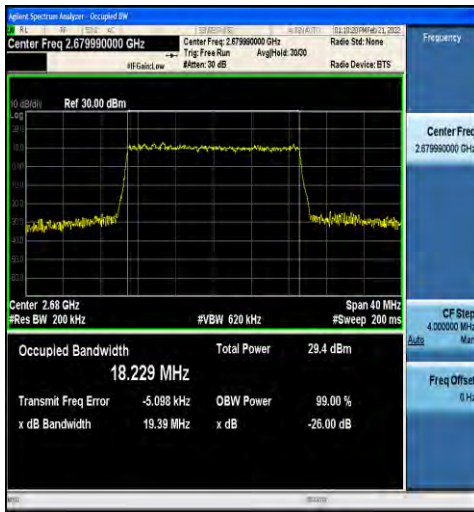


1-N41-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant1
18.217-19.60-≤20-PASS

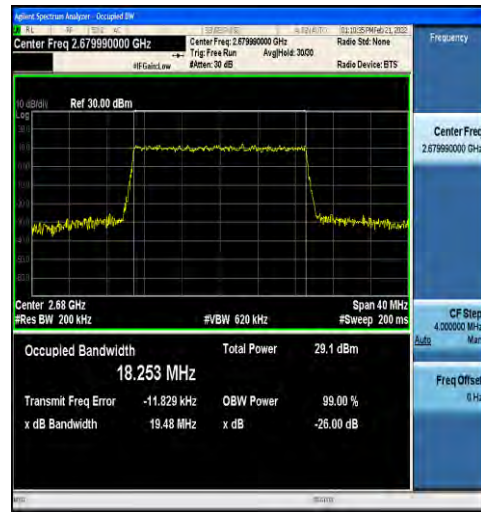


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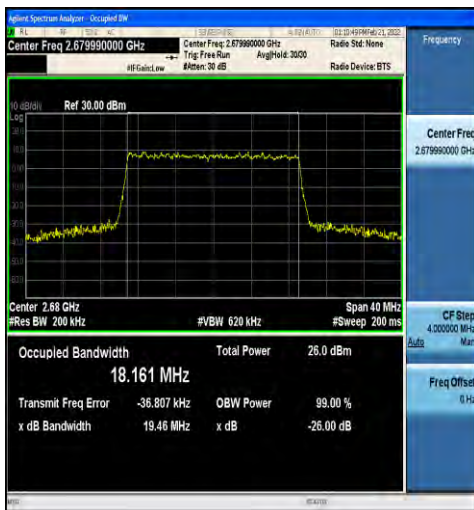
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1-N41-30-20-H-7-CP-16QAM-Outer_Full-51@0-Ant1
-18.229-19.39-≤20-PASS



1-N41-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant1
-18.253-19.48-≤20-PASS



1-N41-30-20-H-9-CP-256QAM-Outer_Full-51@0-Ant
1-18.161-19.46-≤20-PASS



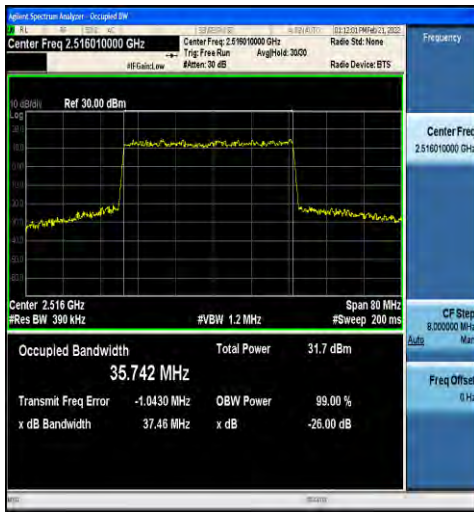
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1-35.704-37.38-≤40-PASS



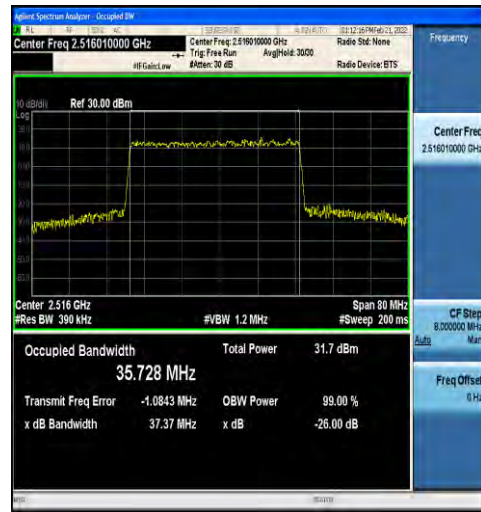
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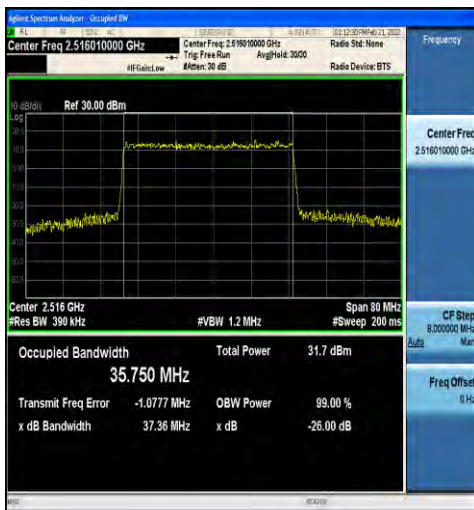
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1-N41-30-40-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.742-37.46-≤40-PASS



1-N41-30-40-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.728-37.37-≤40-PASS



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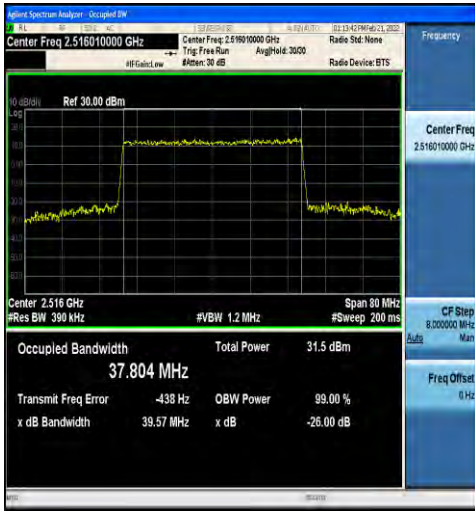


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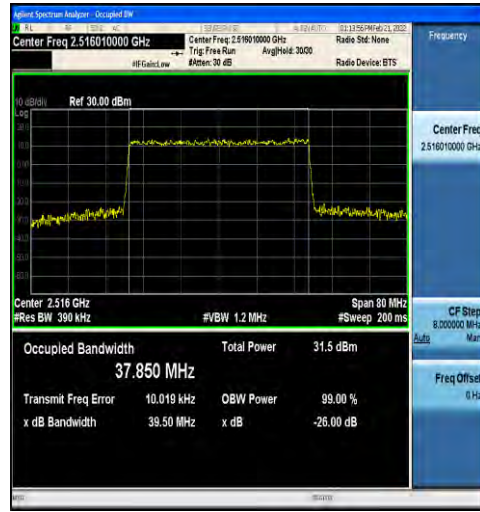


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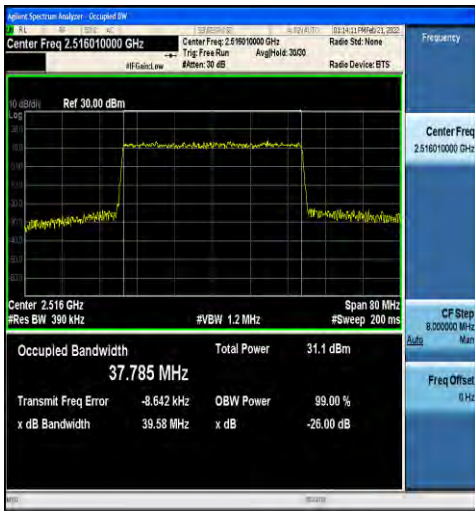
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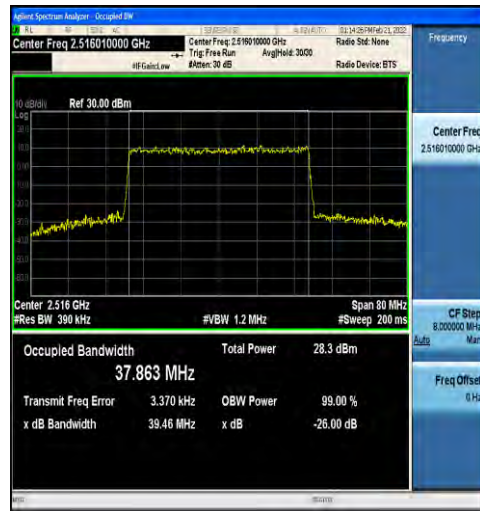
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37.804-39.57-≤40-PASS



1-N41-30-40-L-7-CP-16QAM-Outer_Full-106@0-Ant1-
37.850-39.50-≤40-PASS



1-N41-30-40-L-8-CP-64QAM-Outer_Full-106@0-Ant1-
37.785-39.58-≤40-PASS



1-N41-30-40-L-9-CP-256QAM-Outer_Full-106@0-Ant1-
37.863-39.46-≤40-PASS



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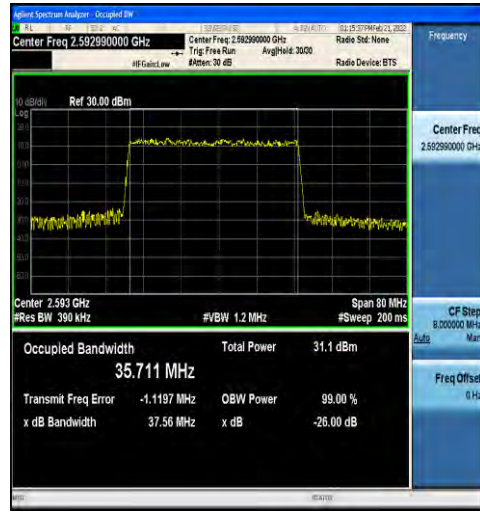
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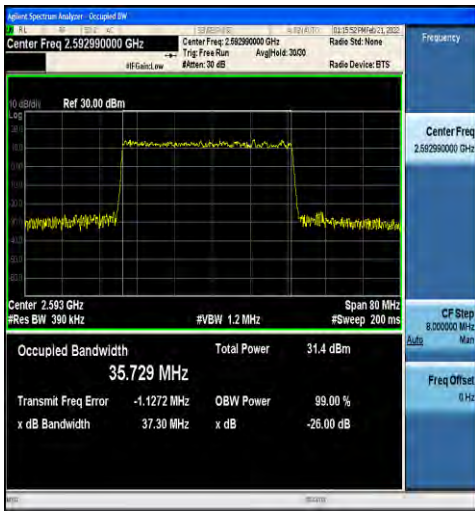
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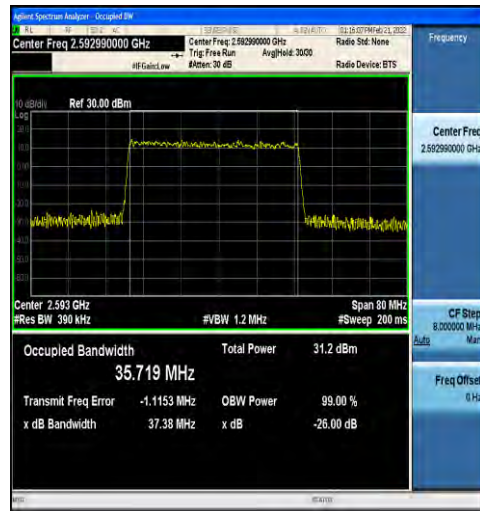
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1-35.689-37.37-≤40-PASS



1-N41-30-40-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
1-35.711-37.56-≤40-PASS



1-N41-30-40-M-3-DFT-16QAM-Outer_Full-100@0-A
nt1-35.729-37.30-≤40-PASS

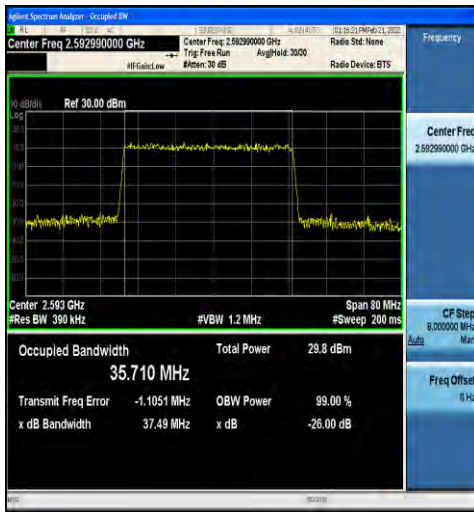


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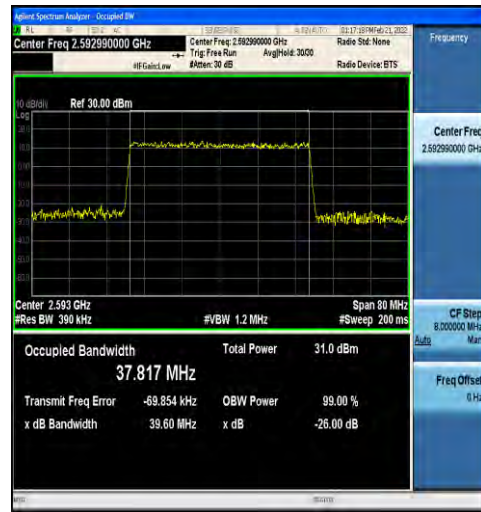


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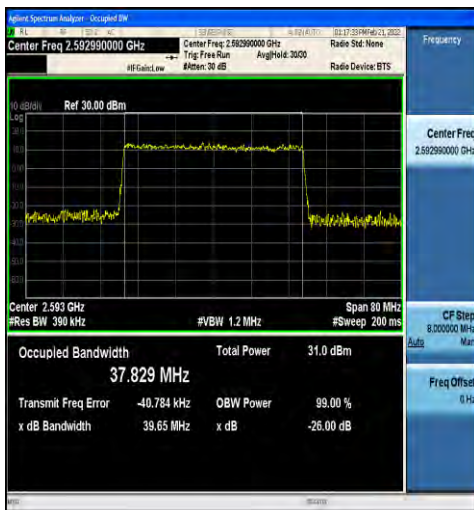
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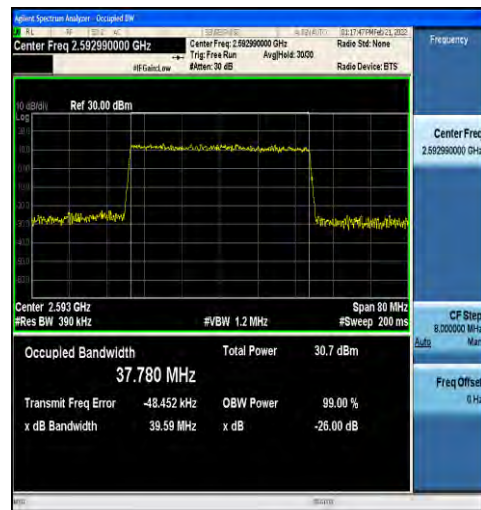
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1-N41-30-40-M-6-CP-QPSK-Outer_Full-106@0-Ant1-37.817-39.60-≤40-PASS



1-N41-30-40-M-7-CP-16QAM-Outer_Full-106@0-Ant1-37.829-39.65-≤40-PASS



1-N41-30-40-M-8-CP-64QAM-Outer_Full-106@0-Ant1-37.780-39.59-≤40-PASS

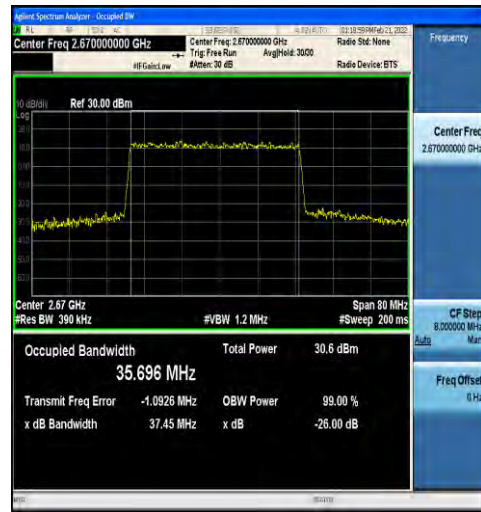


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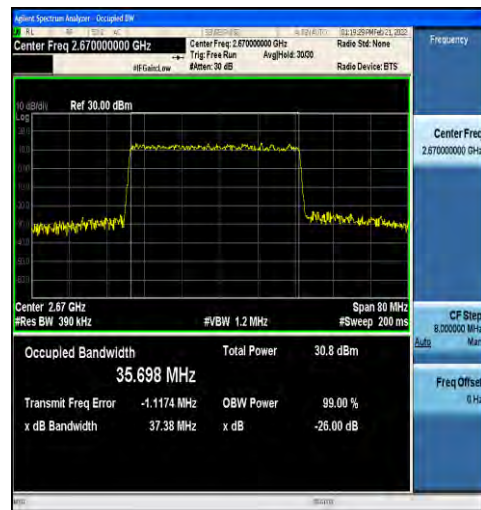
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nt1-37.860-39.57-≤40-PASS



1-N41-30-40-H-1-DFT-QPSK-Outer_Full-100@0-Ant
1-35.696-37.45-≤40-PASS



1-N41-30-40-H-2-DFT-P12BPSK-Outer_Full-100@0-Ant1
Ant1-35.712-37.50-≤40-PASS

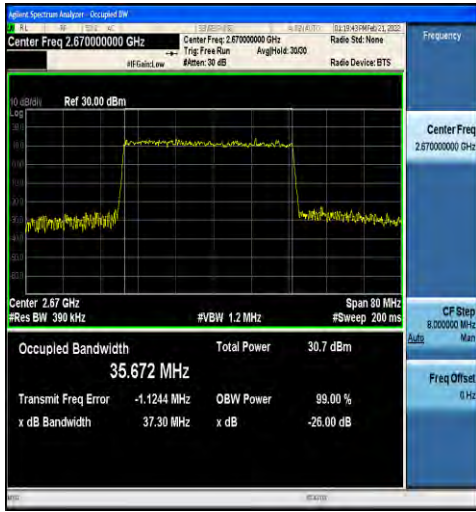


1-N41-30-40-H-3-DFT-16QAM-Outer_Full-100@0-A
nt1-35.698-37.38-≤40-PASS



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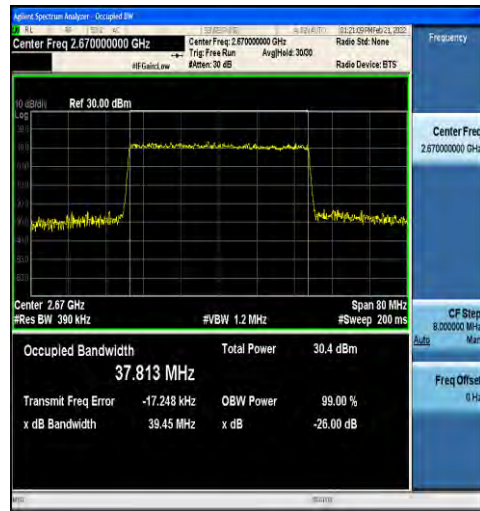
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nt1-35.672-37.30-≤40-PASS



1-N41-30-40-H-5-DFT-256QAM-Outer_Full-100@0-Ant1
Ant1-35.634-37.30-≤40-PASS



1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1
-37.770-39.47-≤40-PASS



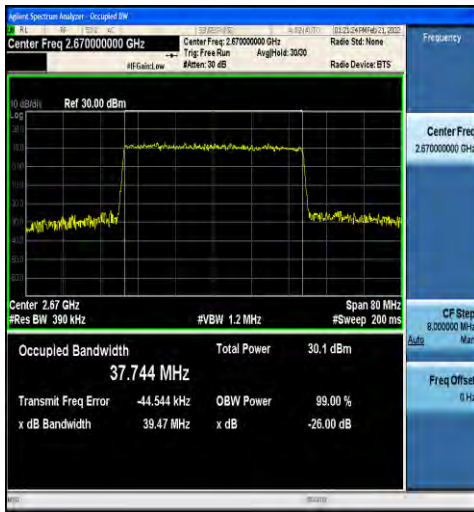
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1-37.813-39.45-≤40-PASS



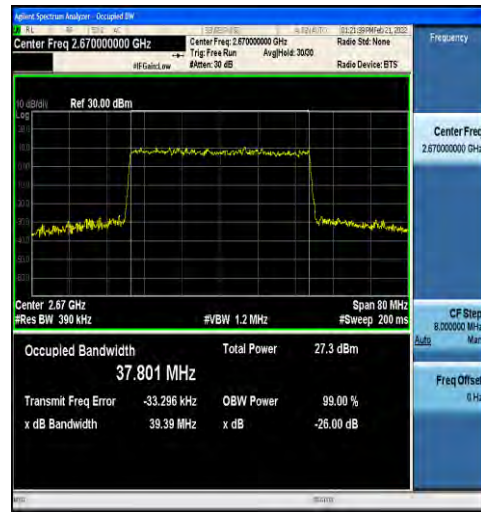
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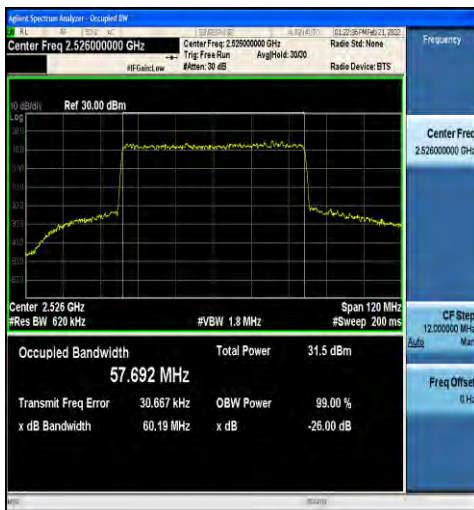
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1-N41-30-40-H-8-CP-64QAM-Outer_Full-106@0-Ant
1-37.744-39.47-≤40-PASS



1-N41-30-40-H-9-CP-256QAM-Outer_Full-106@0-Ant
nt1-37.801-39.39-≤40-PASS



1-N41-30-60-L-1-DFT-QPSK-Outer_Full-162@0-Ant
1-57.692-60.19-≤60-PASS

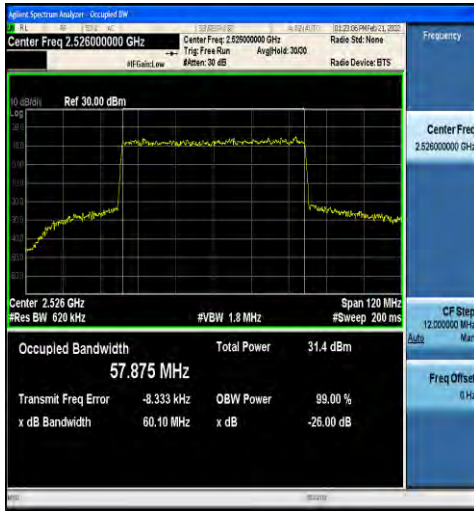


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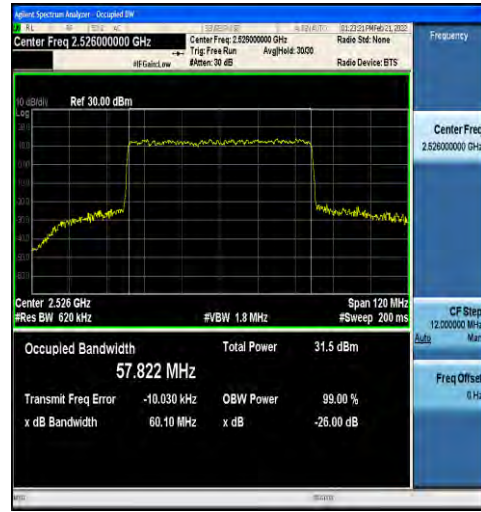


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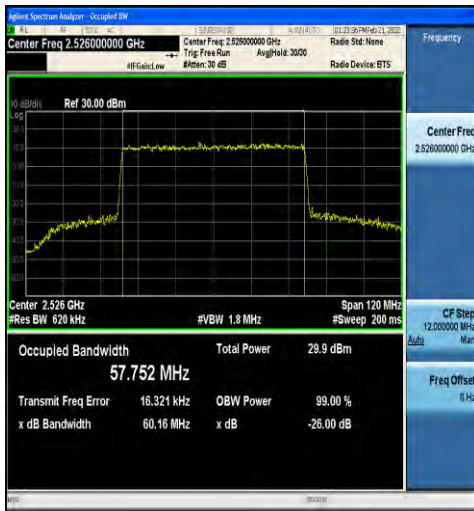
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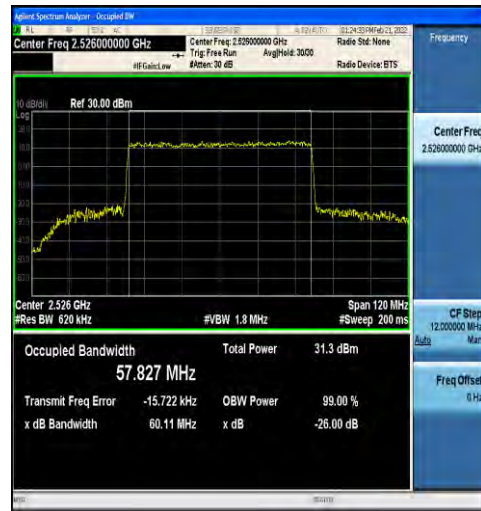
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1-N41-30-60-L-4-DFT-64QAM-Outer_Full-162@0-Ant1-57.822-60.10-≤ 60-PASS



1-N41-30-60-L-5-DFT-256QAM-Outer_Full-162@0-Ant1-57.752-60.16-≤ 60-PASS



1-N41-30-60-L-6-CP-QPSK-Outer_Full-162@0-Ant1-57.827-60.11-≤ 60-PASS

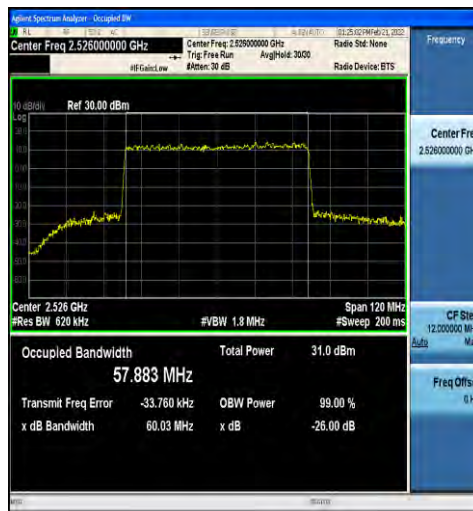


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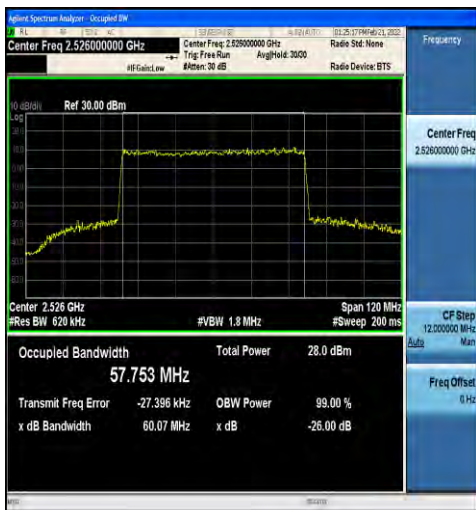
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1-N41-30-60-L-7-CP-16QAM-Outer_Full-162@0-Ant
1-57.775-60.25-≤60-PASS



1-N41-30-60-L-8-CP-64QAM-Outer_Full-162@0-Ant
1-57.883-60.03-≤60-PASS



1-N41-30-60-L-9-CP-256QAM-Outer_Full-162@0-Ant
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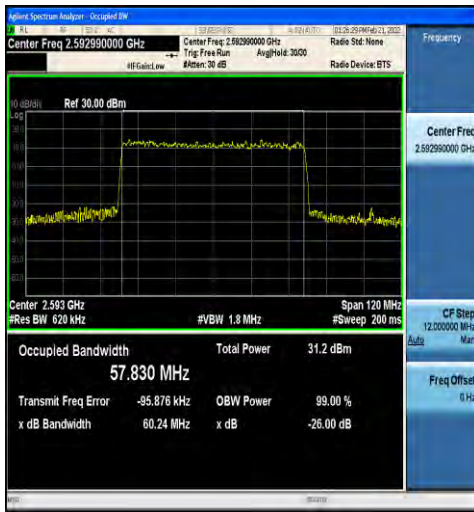


1-N41-30-60-M-1-DFT-QPSK-Outer_Full-162@0-Ant
1-57.769-60.18-≤60-PASS



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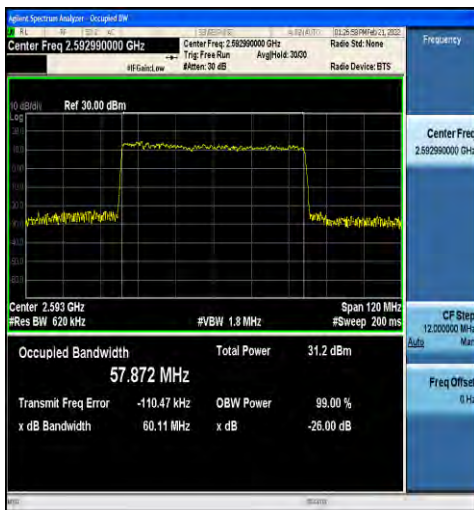
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1-N41-30-60-M-2-DFT-PI2BPSK-Outer_Full-162@0-Ant1-57.830-60.24-≤60-PASS



1-N41-30-60-M-3-DFT-16QAM-Outer_Full-162@0-Ant1-57.907-60.06-≤60-PASS



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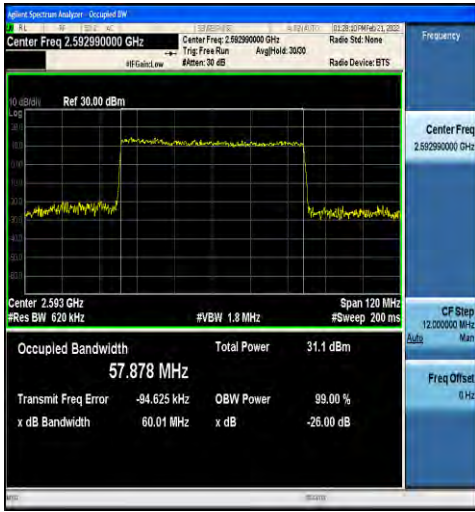


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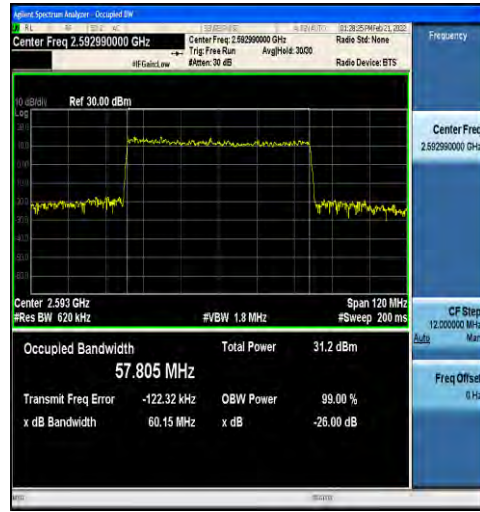


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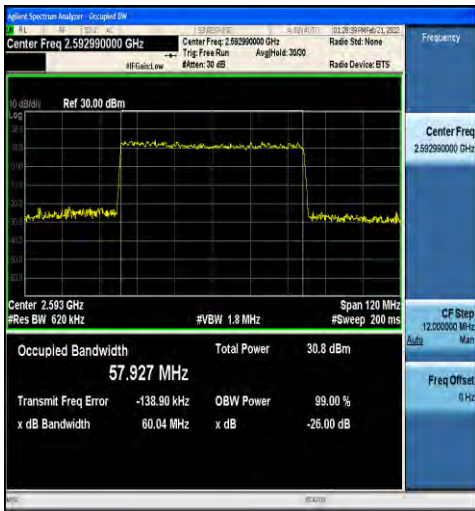
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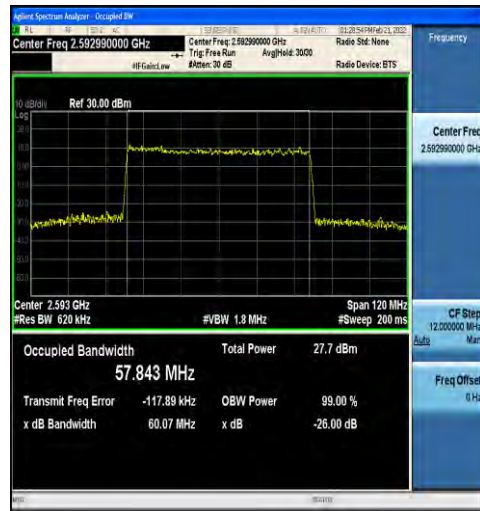
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1-N41-30-60-M-7-CP-16QAM-Outer_Full-162@0-Ant1
-57.805-60.15-≤60-PASS



1-N41-30-60-M-8-CP-64QAM-Outer_Full-162@0-Ant1
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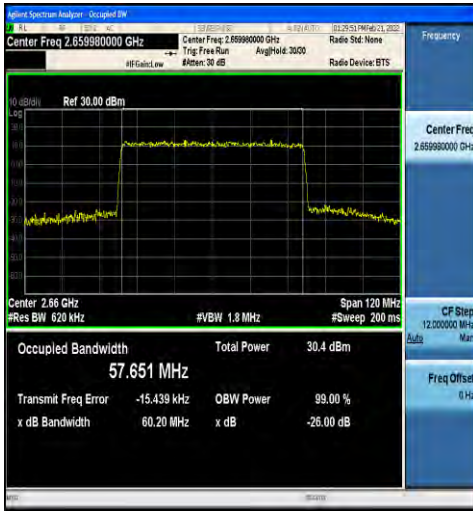


1-N41-30-60-M-9-CP-256QAM-Outer_Full-162@0-Ant1
-57.843-60.07-≤60-PASS



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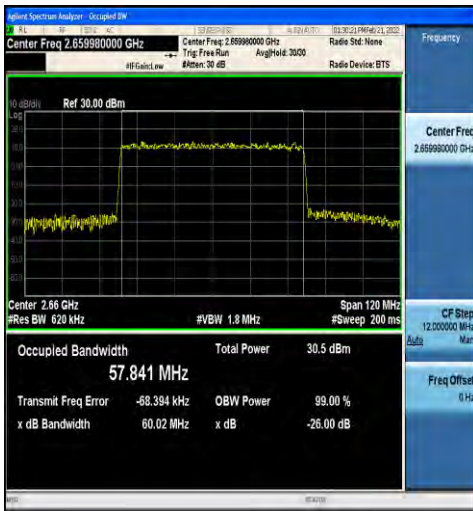
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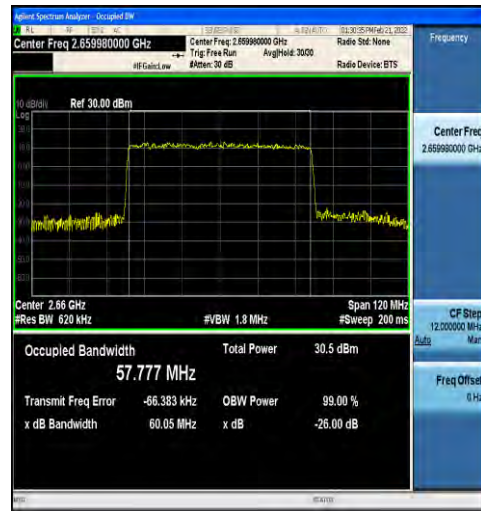
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1-N41-30-60-H-2-DFT-PI2BPSK-Outer_Full-162@0-Ant
1-57.674-60.19-≤60-PASS



1-N41-30-60-H-3-DFT-16QAM-Outer_Full-162@0-Ant
1-57.841-60.02-≤60-PASS



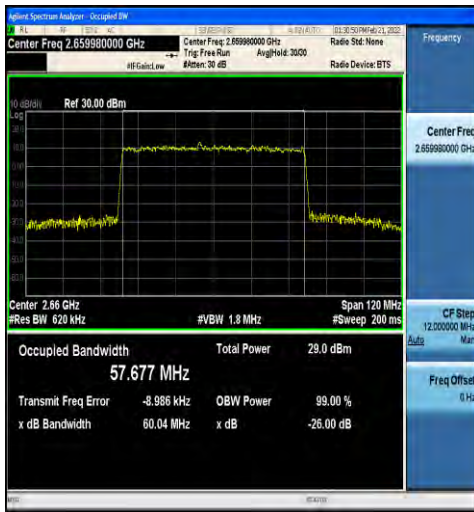
1-N41-30-60-H-4-DFT-64QAM-Outer_Full-162@0-Ant
1-57.777-60.05-≤60-PASS



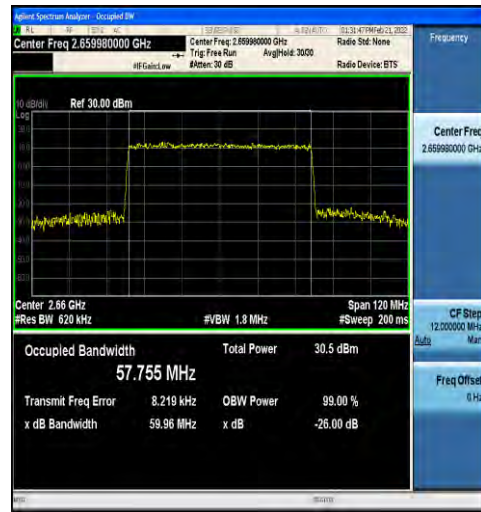
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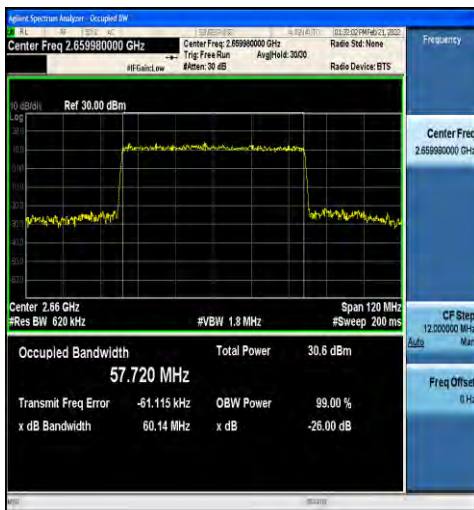
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1-N41-30-60-H-5-DFT-256QAM-Outer_Full-162@0-Ant1-57.677-60.04-≤60-PASS



1-N41-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant1-57.755-59.96-≤60-PASS

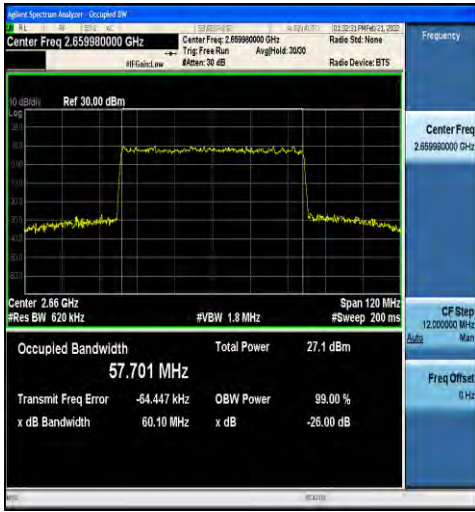


1-N41-30-60-H-7-CP-16QAM-Outer_Full-162@0-Ant 1-57.720-60.14-≤60-PASS



1-N41-30-60-H-8-CP-64QAM-Outer_Full-162@0-Ant 1-57.756-59.97-≤60-PASS





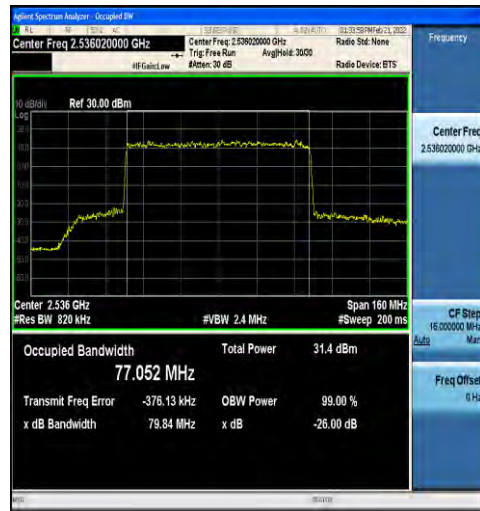
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nt1-57.701-60.10-≤60-PASS



1-N41-30-80-L-1-DFT-QPSK-Outer_Full-216@0-Ant
1-76.916-79.74-≤80-PASS



1-N41-30-80-L-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1
Ant1-77.130-79.91-≤80-PASS



1-N41-30-80-L-3-DFT-16QAM-Outer_Full-216@0-Ant
t1-77.052-79.84-≤80-PASS



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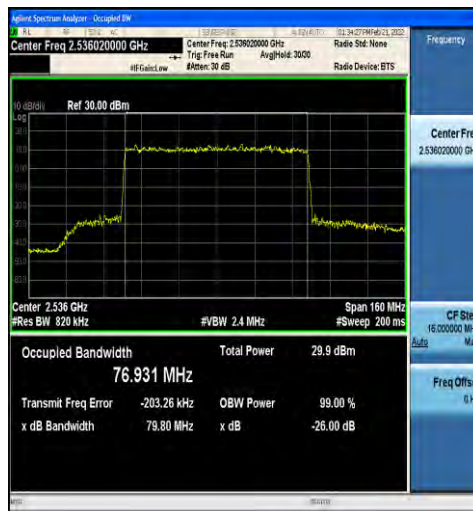
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1-N41-30-80-L-4-DFT-64QAM-Outer_Full-216@0-Ant1-76.850-79.83-≤80-PASS



1-N41-30-80-L-5-DFT-256QAM-Outer_Full-216@0-Ant1-76.931-79.80-≤80-PASS



1-N41-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-77.233-80.03-≤80-PASS



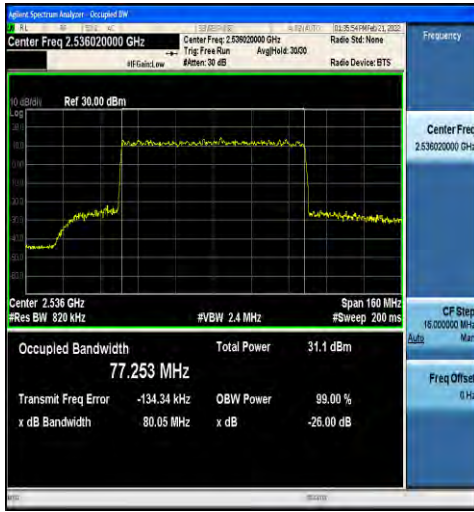
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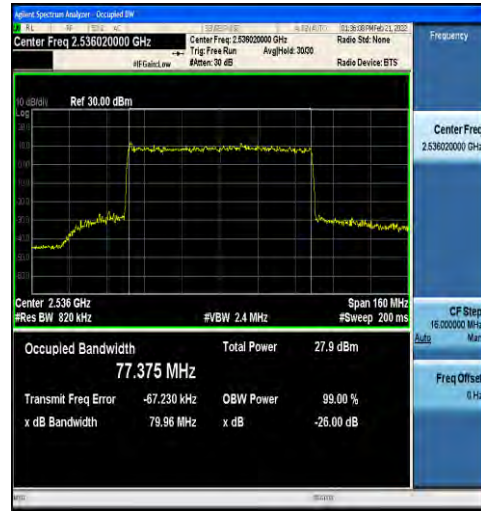
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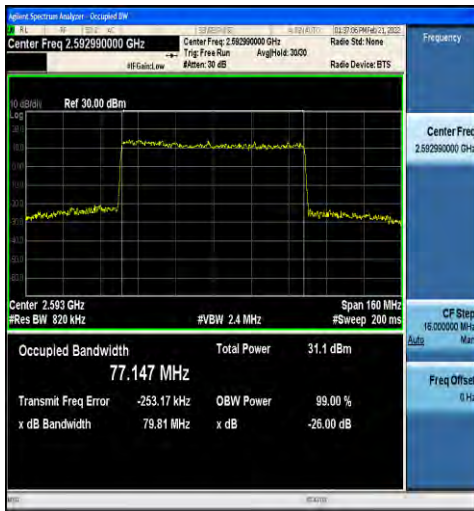
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1-N41-30-80-L-8-CP-64QAM-Outer_Full-217@0-Ant
1-77.253-80.05-≤80-PASS



1-N41-30-80-L-9-CP-256QAM-Outer_Full-217@0-A
nt1-77.375-79.96-≤80-PASS



1-N41-30-80-M-1-DFT-QPSK-Outer_Full-216@0-Ant
1-77.147-79.81-≤80-PASS

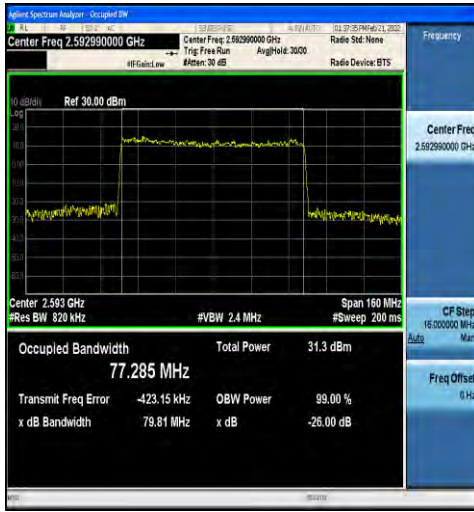


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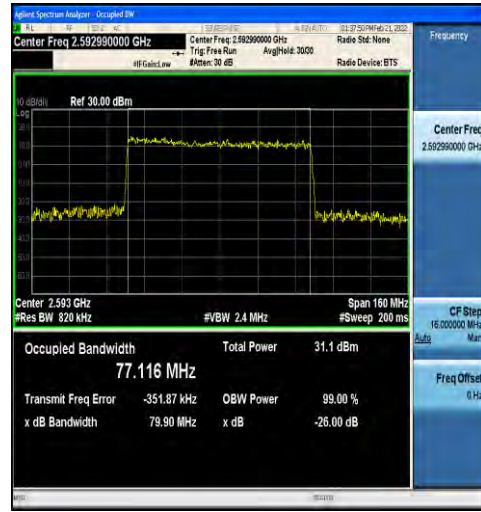


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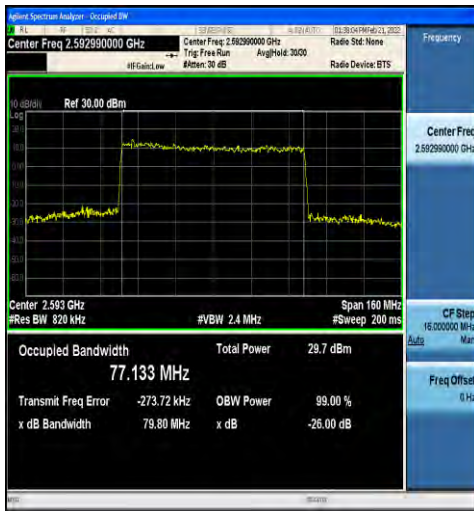
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1-N41-30-80-M-3-DFT-16QAM-Outer_Full-216@0-A
nt1-77.285-79.81-≤80-PASS



1-N41-30-80-M-4-DFT-64QAM-Outer_Full-216@0-A
nt1-77.116-79.90-≤80-PASS



1-N41-30-80-M-5-DFT-256QAM-Outer_Full-216@0-A
Ant1-77.133-79.80-≤80-PASS

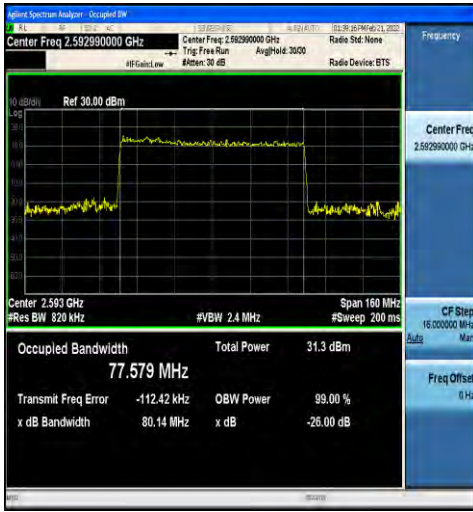


1-N41-30-80-M-6-CP-QPSK-Outer_Full-217@0-Ant1
-77.528-80.19-≤80-PASS



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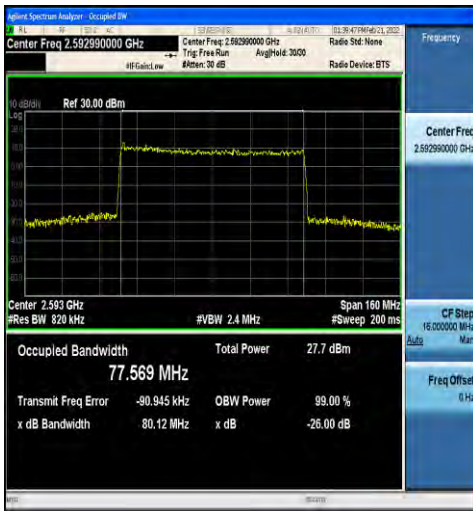
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1-N41-30-80-M-7-CP-16QAM-Outer_Full-217@0-Ant
1-77.579-80.14-≤80-PASS



1-N41-30-80-M-8-CP-64QAM-Outer_Full-217@0-An
t1-77.548-80.07-≤80-PASS



1-N41-30-80-M-9-CP-256QAM-Outer_Full-217@0-A
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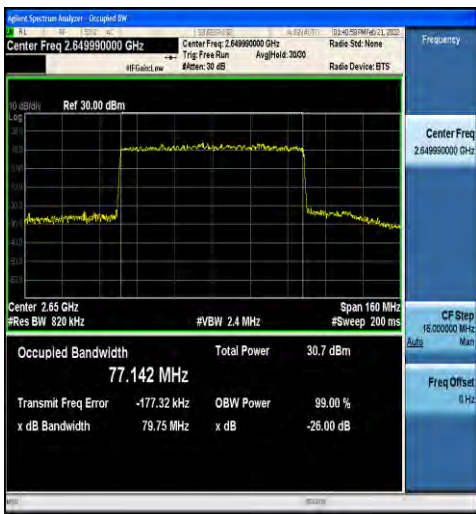


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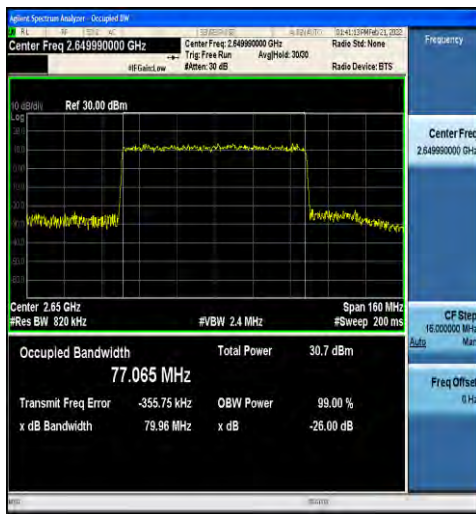


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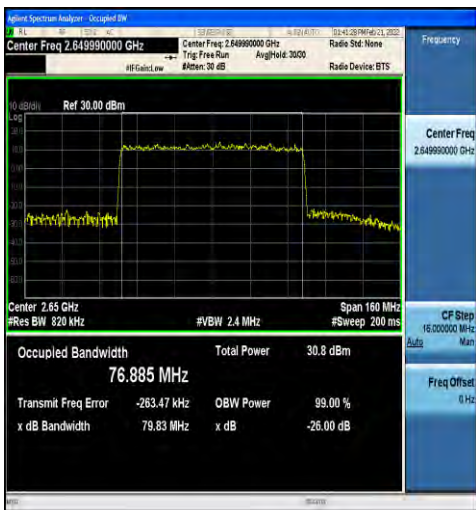
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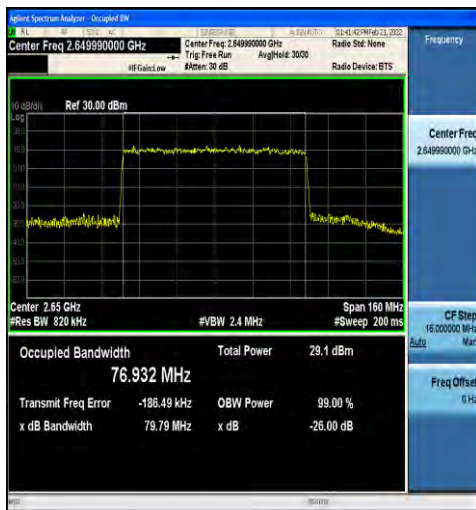
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1-N41-30-80-H-3-DFT-16QAM-Outer_Full-216@0-Ant1-77.065-79.96-≤80-PASS



1-N41-30-80-H-4-DFT-64QAM-Outer_Full-216@0-Ant1-76.885-79.83-≤80-PASS



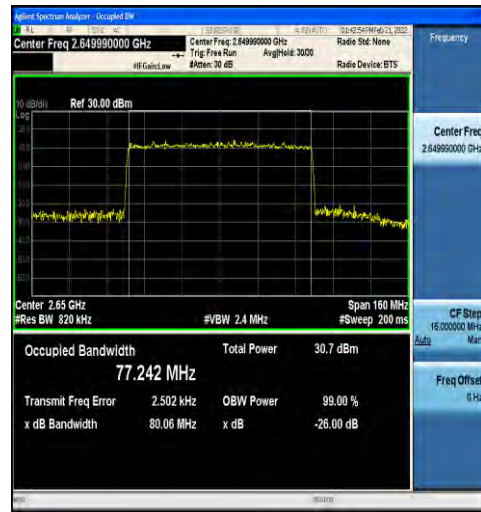
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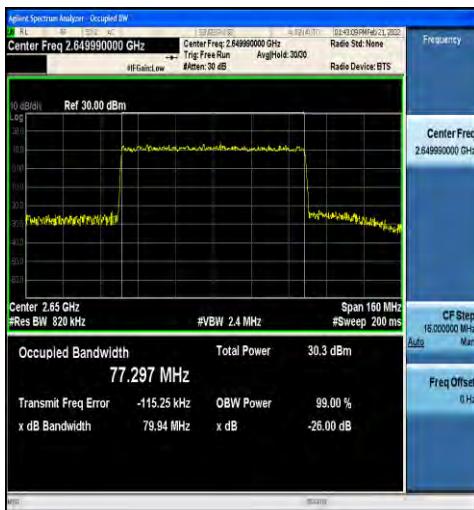
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1-N41-30-80-H-6-CP-QPSK-Outer_Full-217@0-Ant1
-77.210-80.03-≤80-PASS



1-N41-30-80-H-7-CP-16QAM-Outer_Full-217@0-Ant1
1-77.242-80.06-≤80-PASS



1-N41-30-80-H-8-CP-64QAM-Outer_Full-217@0-Ant1
1-77.297-79.94-≤80-PASS



1-N41-30-80-H-9-CP-256QAM-Outer_Full-217@0-Ant1
1-77.493-80.04-≤80-PASS



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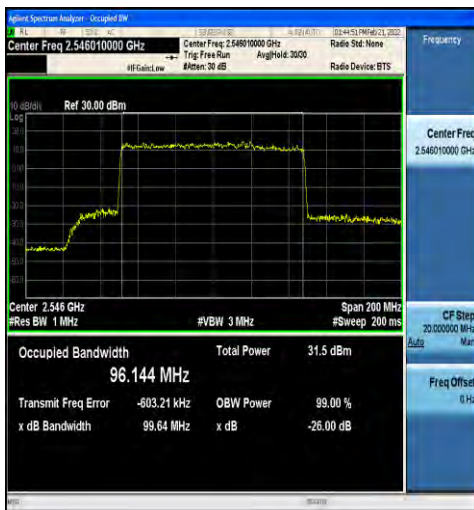
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1-N41-30-100-L-1-DFT-QPSK-Outer_Full-270@0-Ant1-95.888-99.48-≤100-PASS



1-N41-30-100-L-2-DFT-PI2BPSK-Outer_Full-270@0-Ant1-96.087-99.52-≤100-PASS



1-N41-30-100-L-3-DFT-16QAM-Outer_Full-270@0-Ant1-96.144-99.64-≤100-PASS



1-N41-30-100-L-4-DFT-64QAM-Outer_Full-270@0-Ant1-96.058-99.51-≤100-PASS



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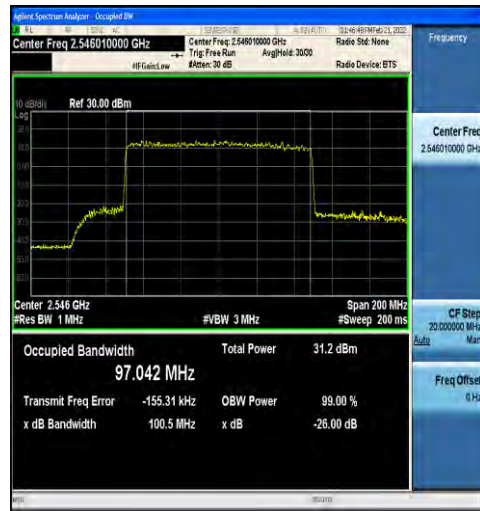
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1-N41-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant 1-97.432-100.6-≤100-PASS



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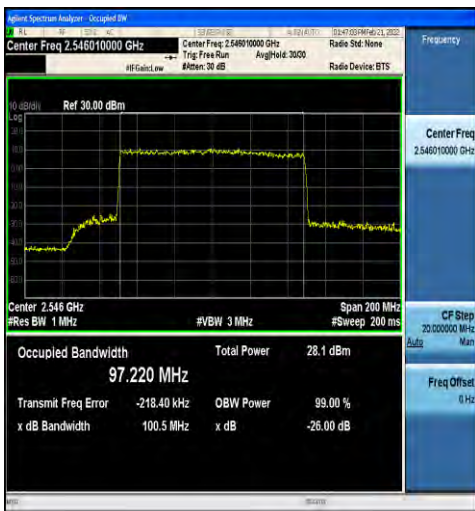
1-N41-30-100-L-8-CP-64QAM-Outer_Full-273@0-Ant 1-97.042-100.5-≤100-PASS



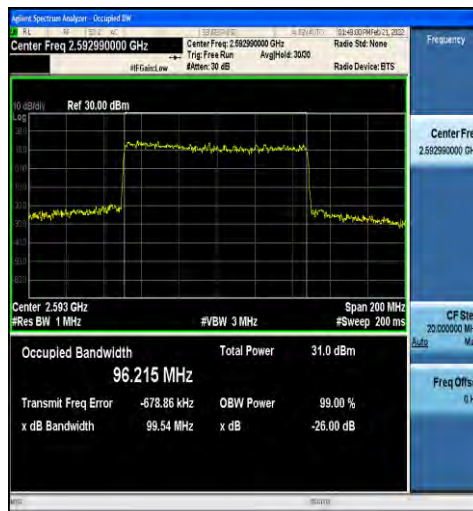
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1-N41-30-100-L-9-CP-256QAM-Outer_Full-273@0-A
 nt1-97.220-100.5-≤100-PASS



1-N41-30-100-M-1-DFT-QPSK-Outer_Full-270@0-A
 nt1-96.215-99.54-≤100-PASS



1-N41-30-100-M-2-DFT-PI2BPSK-Outer_Full-270@0
 -Ant1-96.468-99.53-≤100-PASS



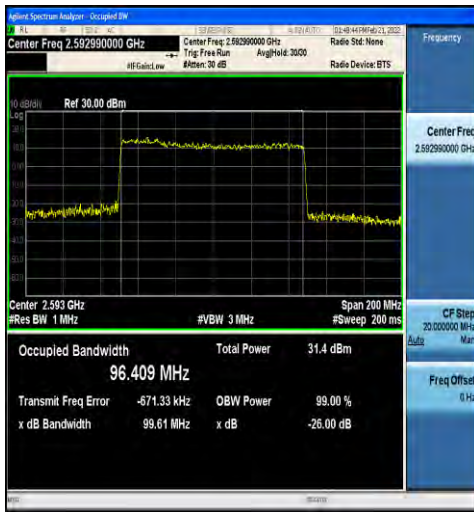
1-N41-30-100-M-3-DFT-16QAM-Outer_Full-270@0-
 Ant1-96.533-99.66-≤100-PASS



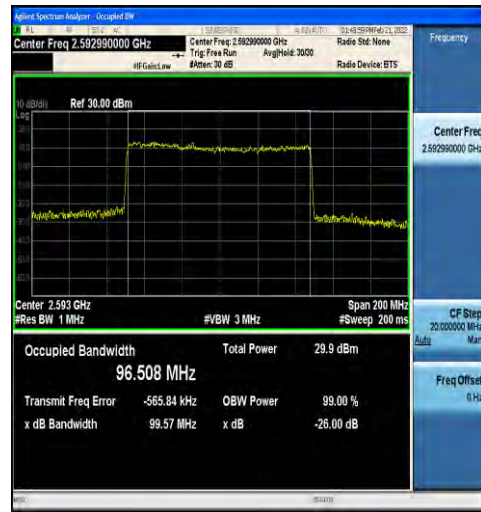
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1-N41-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-96.409-99.61-≤100-PASS



1-N41-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-96.508-99.57-≤100-PASS



1-N41-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-97.768-100.7-≤100-PASS

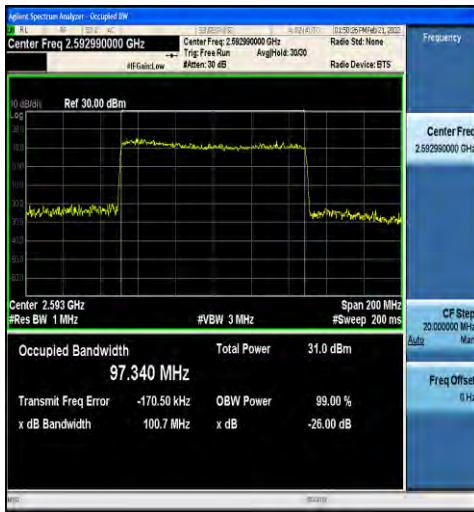


1-N41-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-97.574-100.6-≤100-PASS

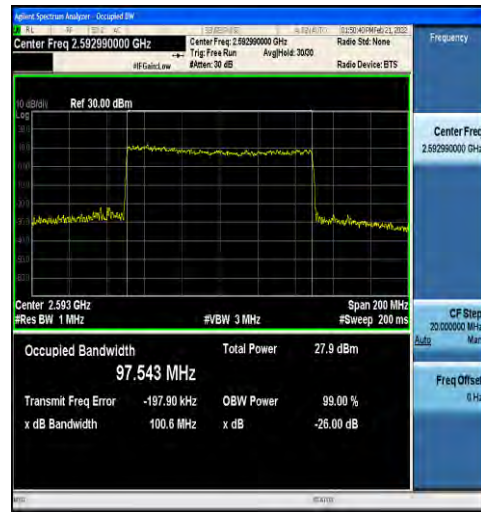


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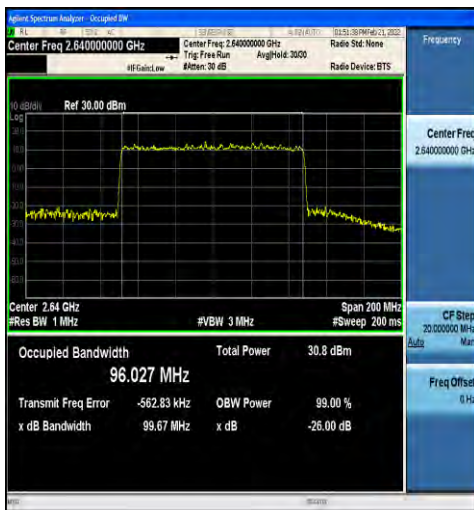
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1-N41-30-100-M-8-CP-64QAM-Outer_Full-273@0-A
nt1-97.340-100.7-≤100-PASS



1-N41-30-100-M-9-CP-256QAM-Outer_Full-273@0-A
Ant1-97.543-100.6-≤100-PASS



1-N41-30-100-H-1-DFT-QPSK-Outer_Full-270@0-A
t1-96.027-99.67-≤100-PASS

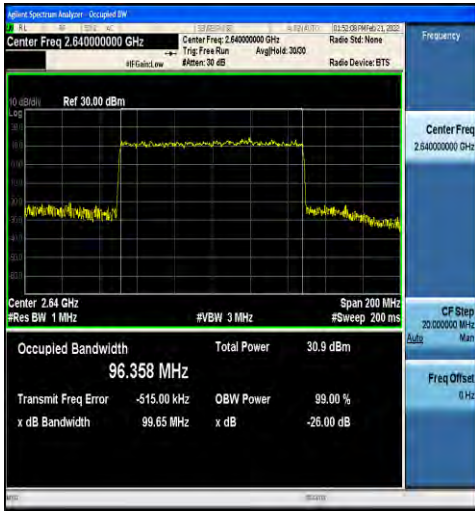


1-N41-30-100-H-2-DFT-PI2BPSK-Outer_Full-270@0-A
-Ant1-96.258-99.67-≤100-PASS



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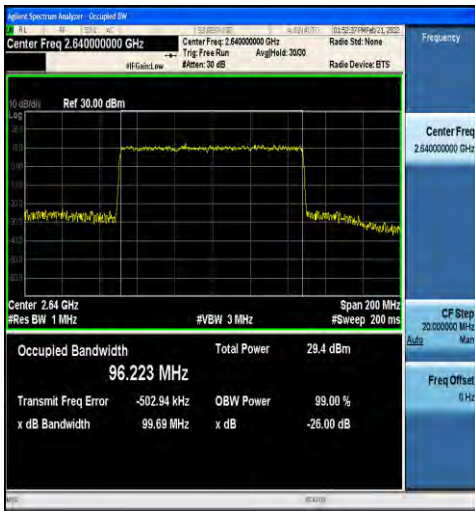
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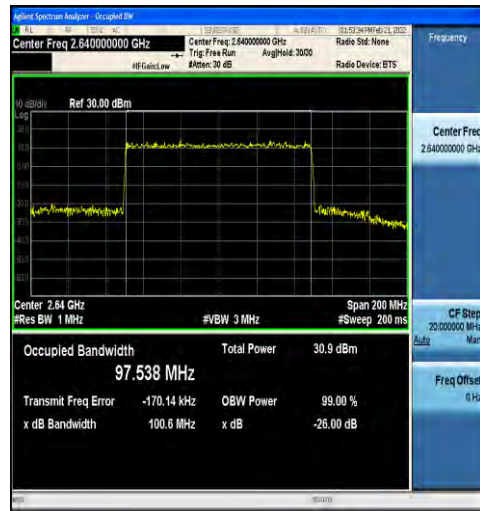
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1-N41-30-100-H-4-DFT-64QAM-Outer_Full-270@0-Ant1-96.306-99.66-≤100-PASS



1-N41-30-100-H-5-DFT-256QAM-Outer_Full-270@0-Ant1-96.223-99.69-≤100-PASS

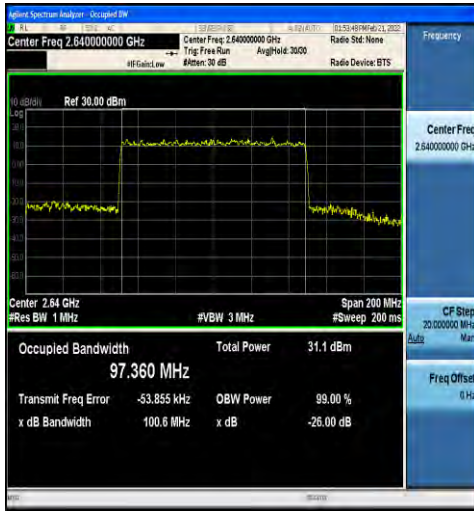


1-N41-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant1-97.538-100.6-≤100-PASS



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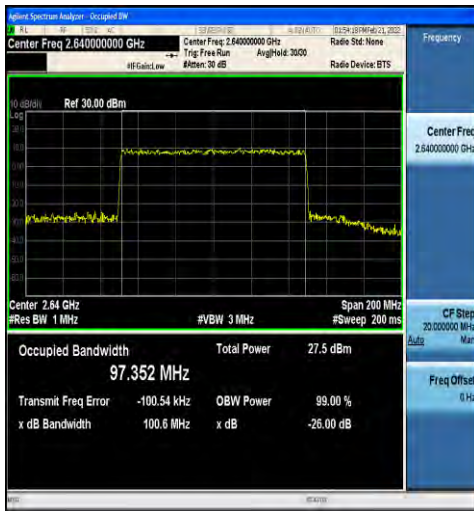
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1-N41-30-100-H-7-CP-16QAM-Outer_Full-273@0-A
nt1-97.360-100.6-≤100-PASS



1-N41-30-100-H-8-CP-64QAM-Outer_Full-273@0-A
nt1-97.168-100.7-≤100-PASS



1-N41-30-100-H-9-CP-256QAM-Outer_Full-273@0-
Ant1-97.352-100.6-≤100-PASS



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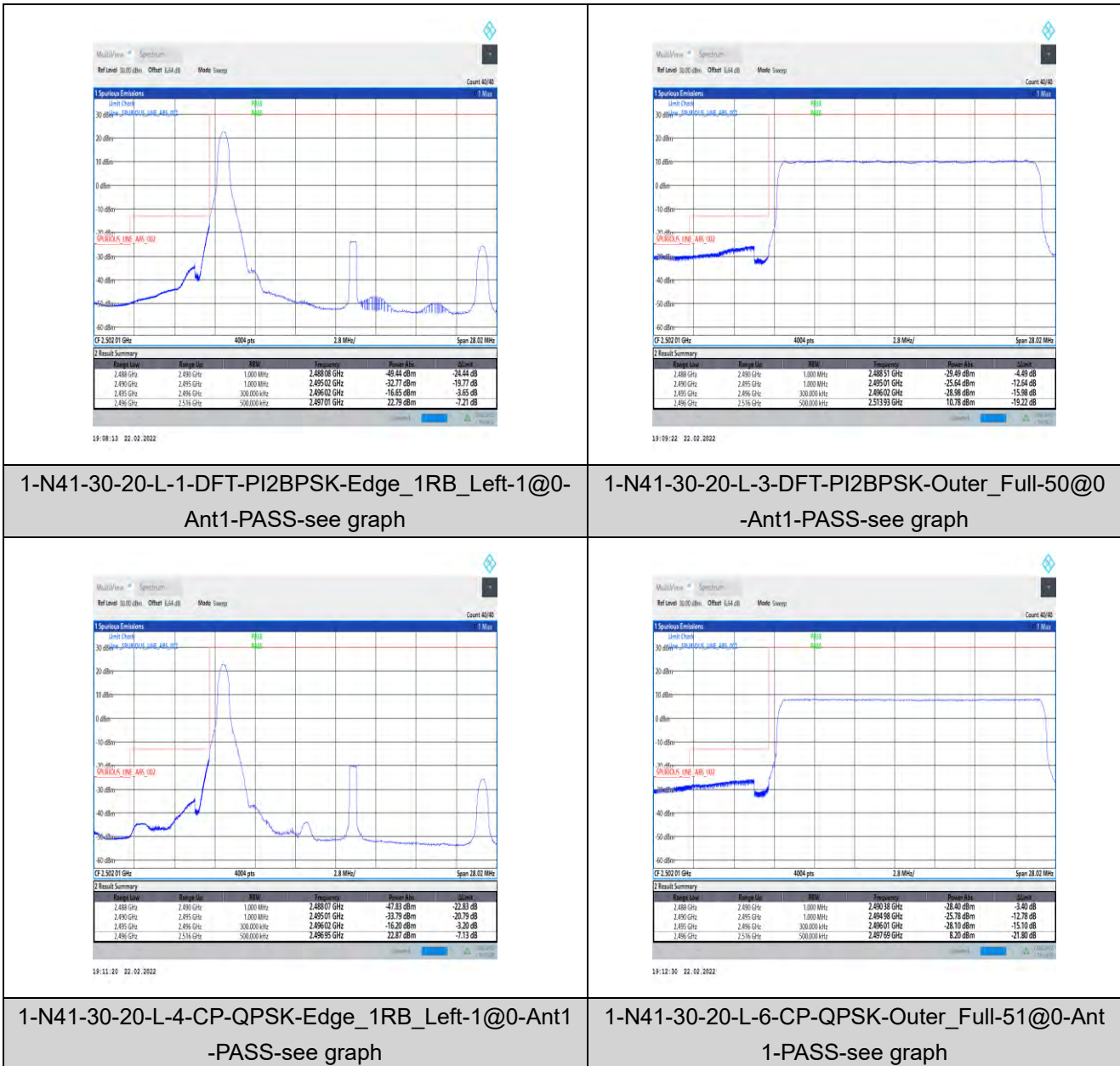
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Band Edge for SA

Test Graphs



1-N41-30-20-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

1-N41-30-20-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-PASS-see graph

1-N41-30-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-PASS-see graph



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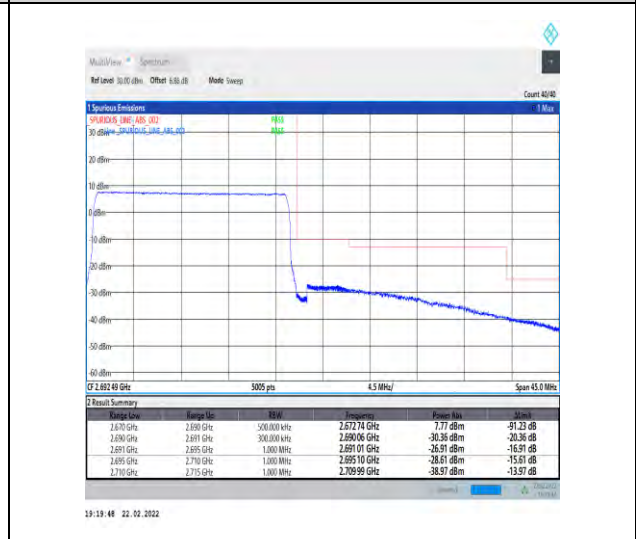
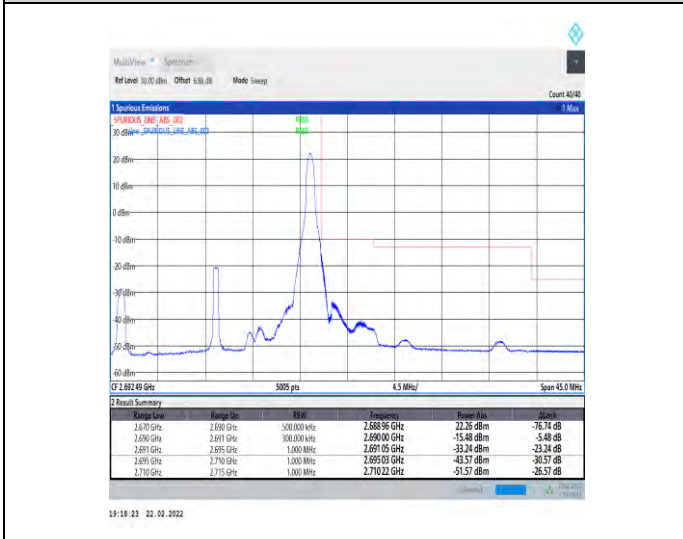
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1-N41-30-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@50-Ant1-PASS-see graph

1-N41-30-20-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-PASS-see graph



1-N41-30-20-H-5-CP-QPSK-Edge_1RB_Right-1@50-Ant1-PASS-see graph

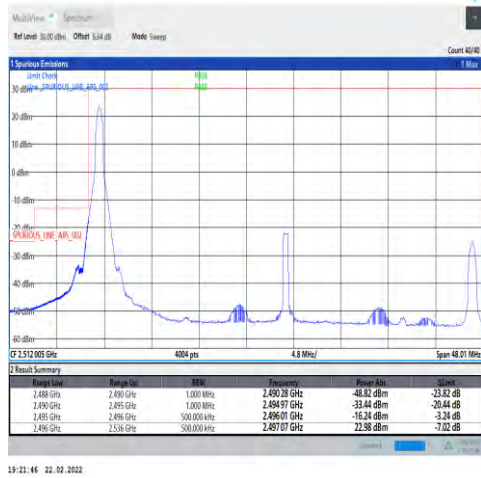
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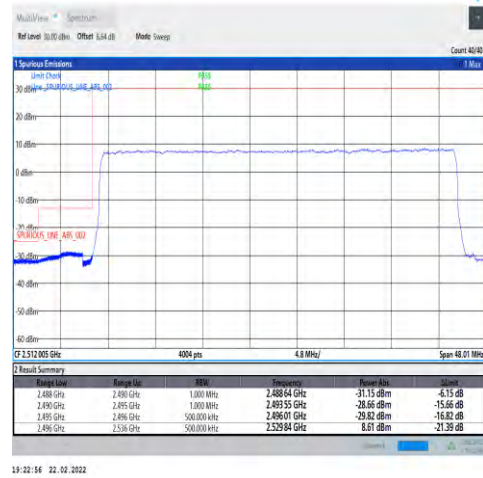
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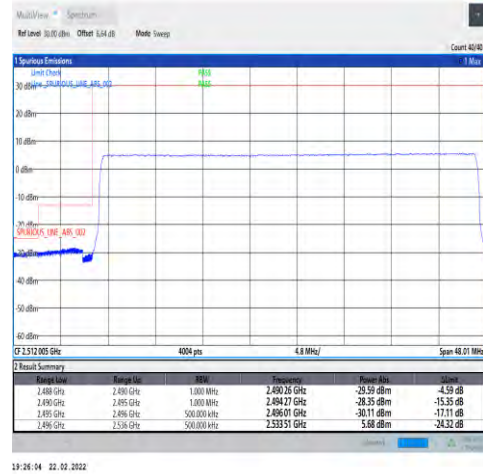
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1-N41-30-40-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-PASS-see graph



1-N41-30-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

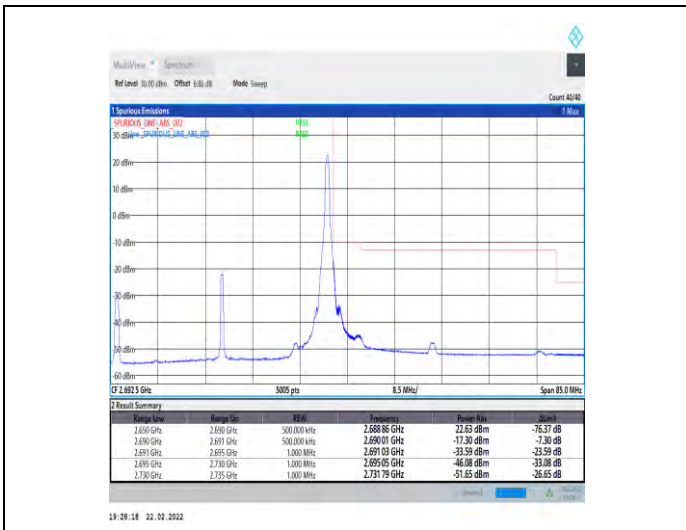


1-N41-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-PASS-see graph



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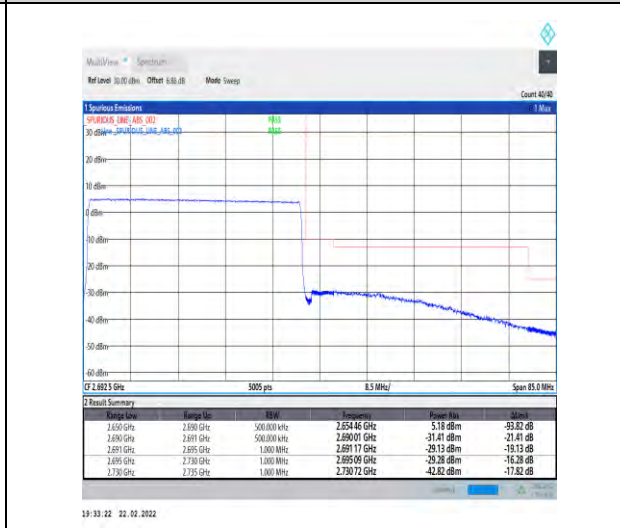
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1-N41-30-40-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-PASS-see graph



1-N41-30-40-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-PASS-see graph

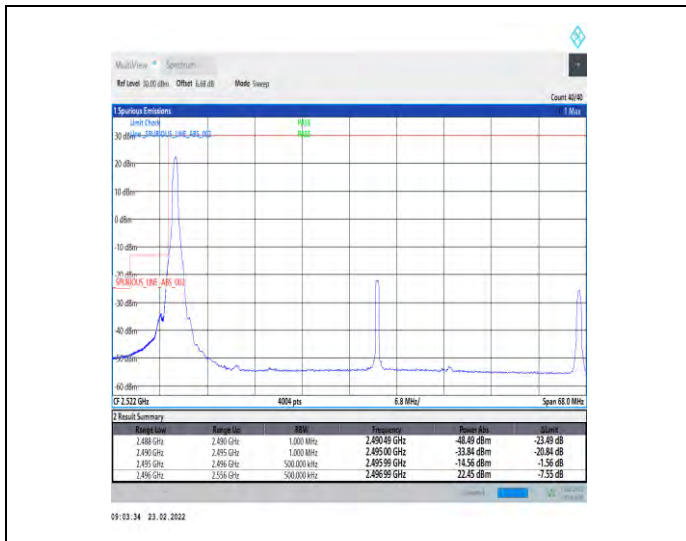


1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1-PASS-see graph



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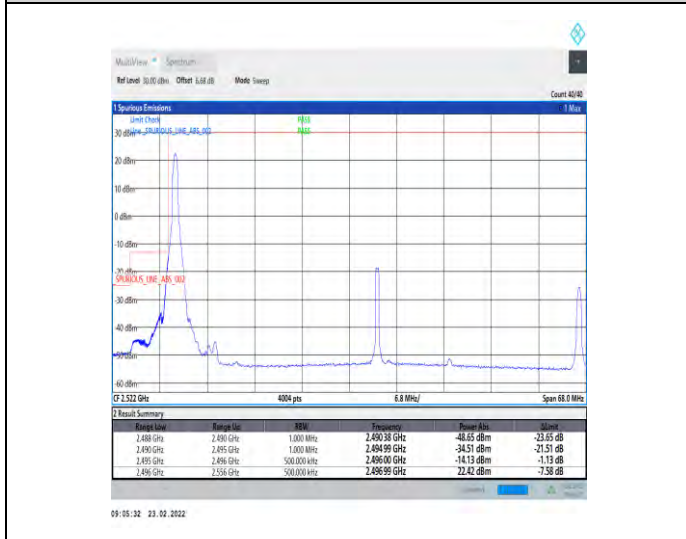
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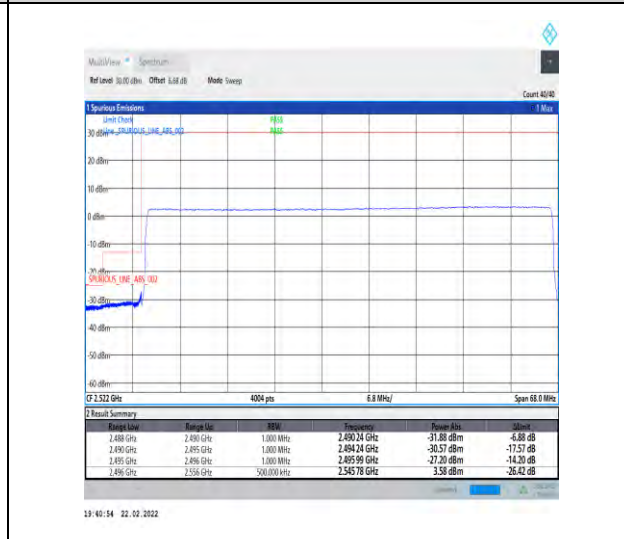
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1-N41-30-60-L-3-DFT-PI2BPSK-Outer_Full-162@0-Ant1-PASS-see graph



1-N41-30-60-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph



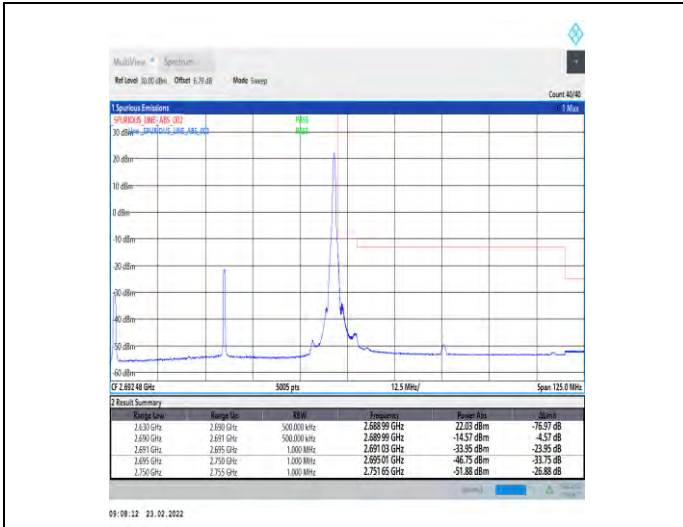
1-N41-30-60-L-6-CP-QPSK-Outer_Full-162@0-Ant1-PASS-see graph



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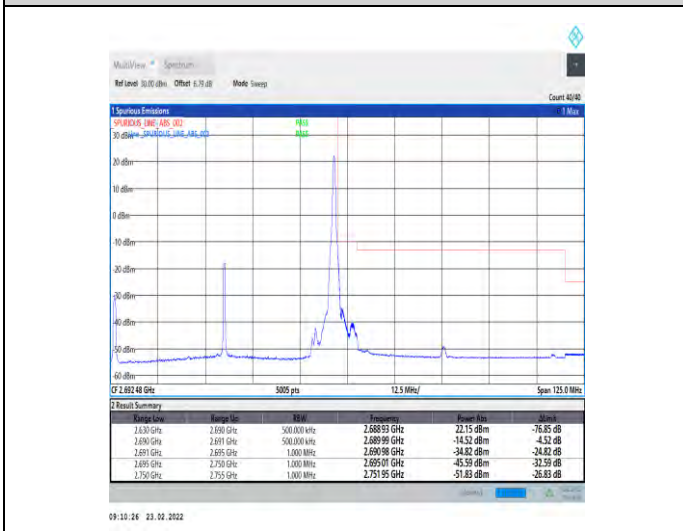
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1-N41-30-60-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@161-Ant1-PASS-see graph



1-N41-30-60-H-3-DFT-PI2BPSK-Outer_Full-162@0-Ant1-PASS-see graph



1-N41-30-60-H-5-CP-QPSK-Edge_1RB_Right-1@161-Ant1-PASS-see graph

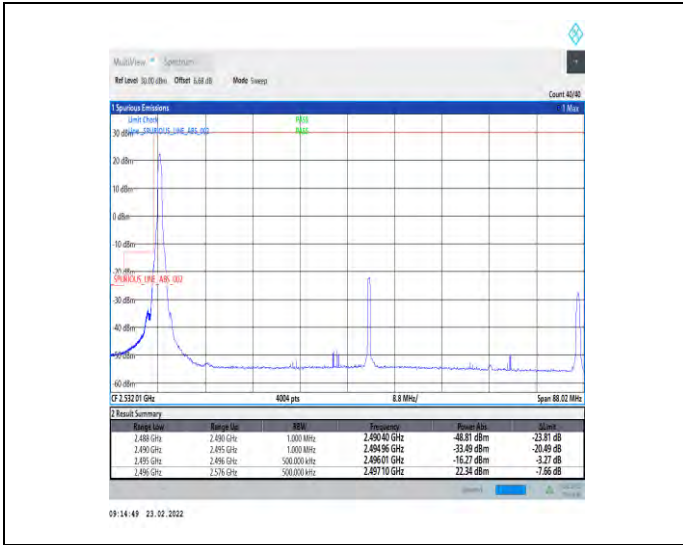


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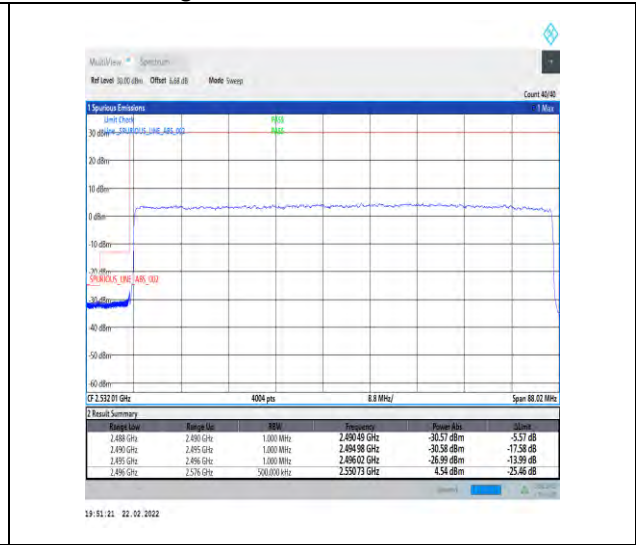


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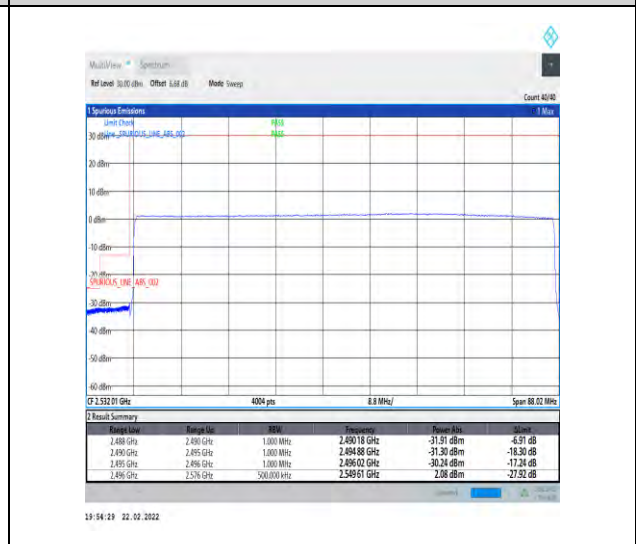
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1-N41-30-80-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-PASS-see graph



1-N41-30-80-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph

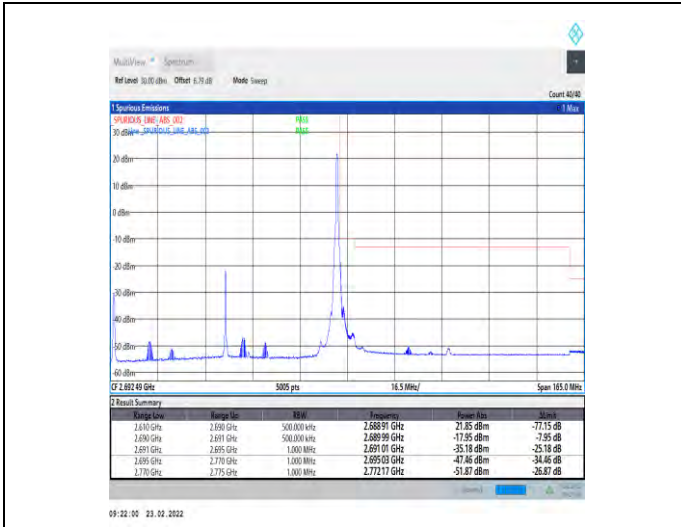


1-N41-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-PASS-see graph



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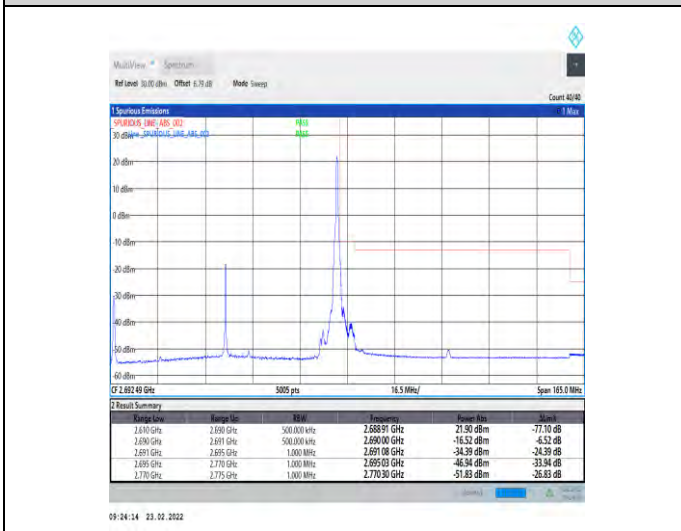
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1-N41-30-80-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@216-Ant1-PASS-see graph



1-N41-30-80-H-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-PASS-see graph



1-N41-30-80-H-5-CP-QPSK-Edge_1RB_Right-1@216-Ant1-PASS-see graph

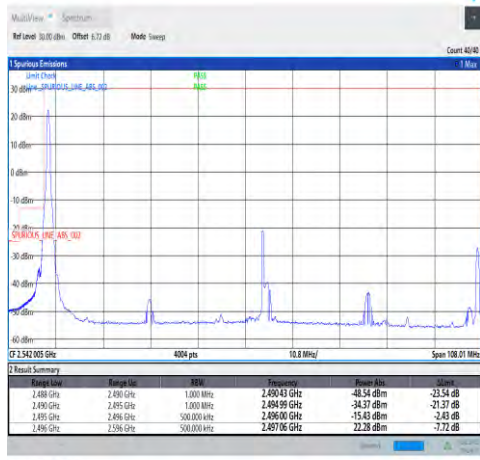


1-N41-30-80-H-6-CP-QPSK-Outer_Full-217@0-Ant1-PASS-see graph

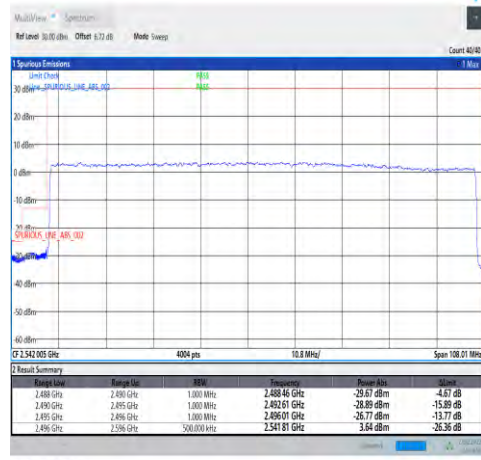


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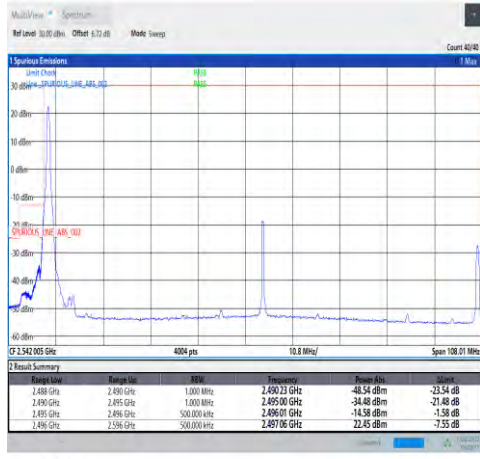
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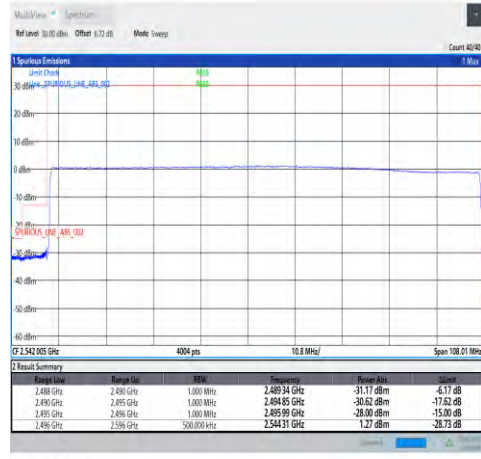
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1-N41-30-100-L-3-DFT-PI2BPSK-Outer_Full-270@0-Ant1-PASS-see graph



1-N41-30-100-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph



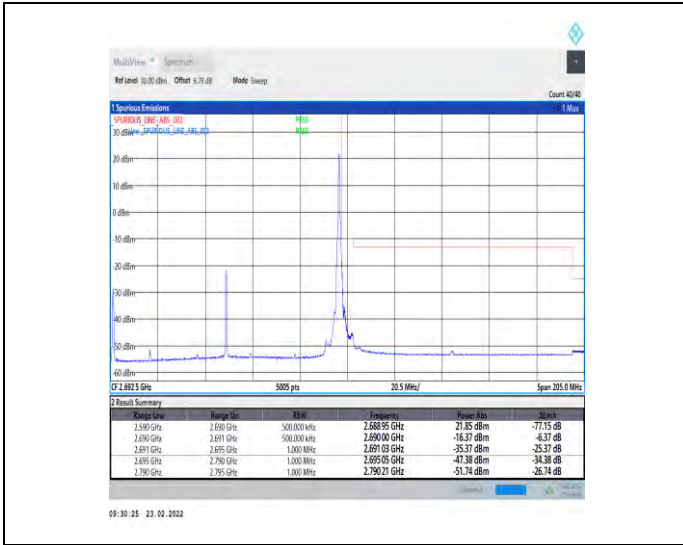
1-N41-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-PASS-see graph



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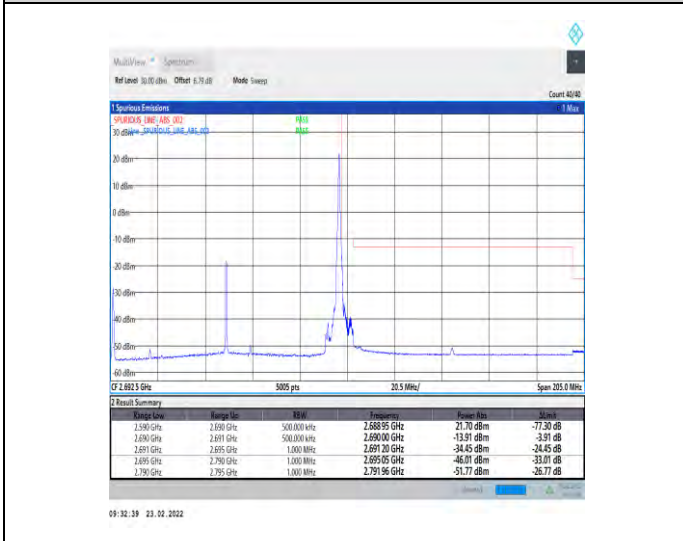
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1-N41-30-100-H-2-DFT-PI2BPSK-Edge_1RB_Right-1 @272-Ant1-PASS-see graph

1-N41-30-100-H-3-DFT-PI2BPSK-Outer_Full-270 @0-Ant1-PASS-see graph



1-N41-30-100-H-5-CP-QPSK-Edge_1RB_Right-1@272 -Ant1-PASS-see graph

1-N41-30-100-H-6-CP-QPSK-Outer_Full-273@0-Ant1-PASS-see graph



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Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	0.009	0.15	-65.45	-55	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	0.15	30	-65.63	-45	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	30	1000	-59.09	-35	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	1000	3000	-41.84	-25	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	3000	12000	-50.86	-25	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	12000	27000	-34.63	-25	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	0.009	0.15	-65.07	-55	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	0.15	30	-66.27	-45	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	30	1000	-58.51	-35	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	1000	3000	-42.15	-25	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	3000	12000	-48.70	-25	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	12000	27000	-34.49	-25	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	0.009	0.15	-64.20	-55	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	0.15	30	-61.93	-45	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	30	1000	-58.32	-35	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	1000	3000	-41.82	-25	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	3000	12000	-47.85	-25	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	12000	27000	-34.96	-25	PASS



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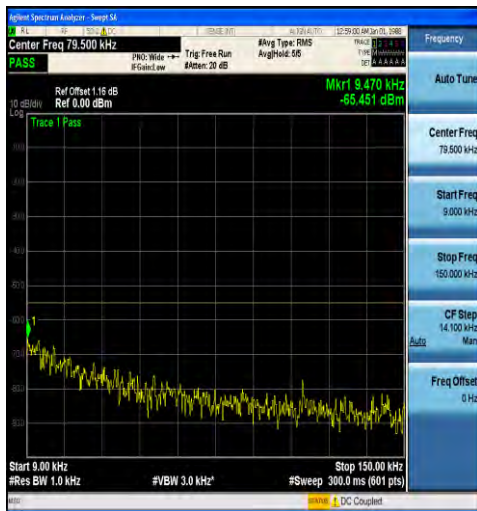
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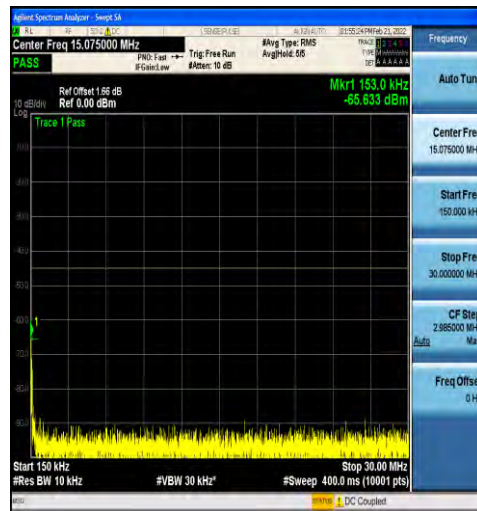
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Test Graphs



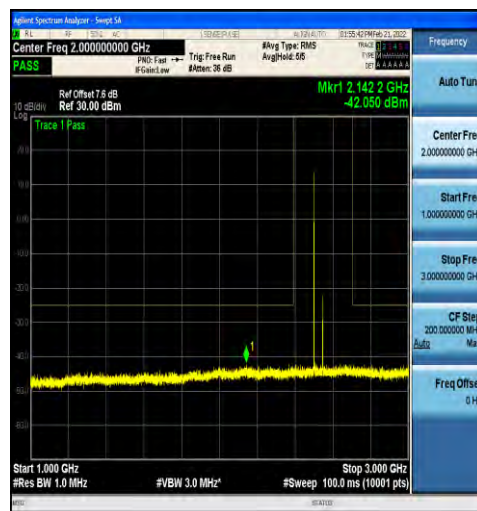
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1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
 @1-0.15-30-Ant1--65.63--45-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
 @1-30-1000-Ant1--59.09--35-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
 @1-1000-3000-Ant1--41.84--25-PASS

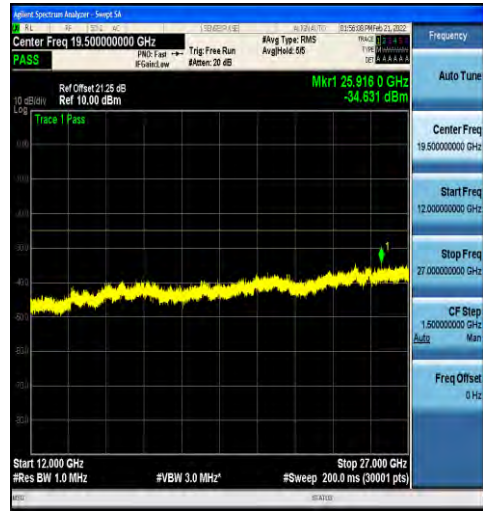


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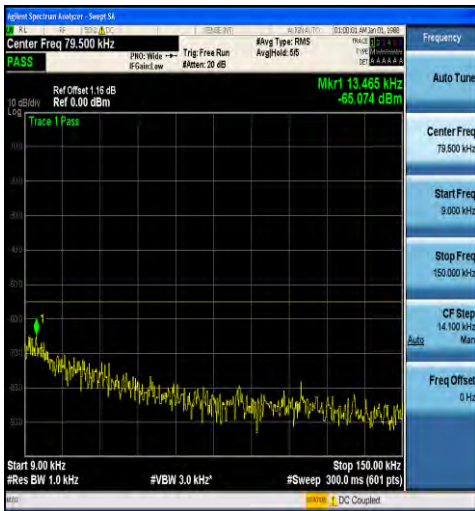
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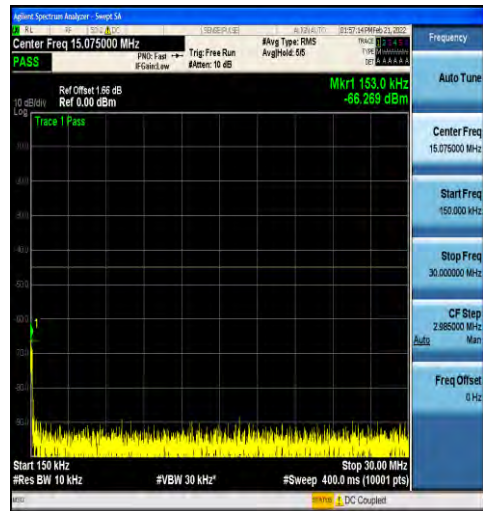
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@1-3000-12000-Ant1--50.86--25-PASS



1-N41-30-100-L-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-27000-Ant1--34.63--25-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1--65.07--55-PASS

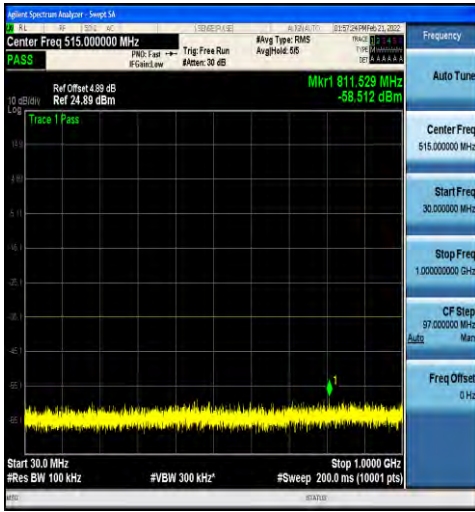


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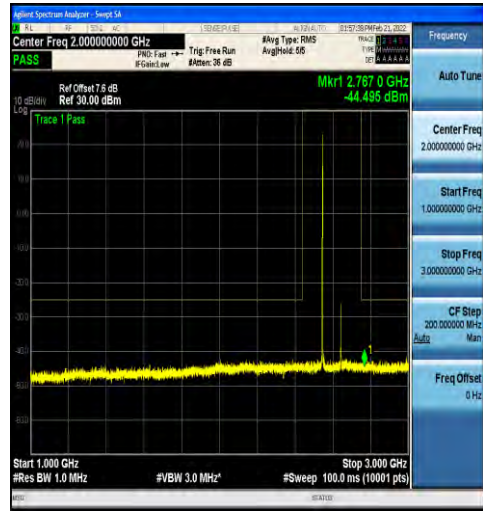


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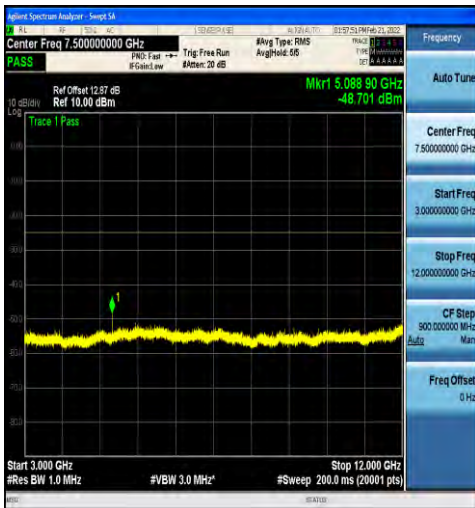
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1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1--58.51--35-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1--42.15--25-PASS



1-N41-30-100-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1--48.70--25-PASS

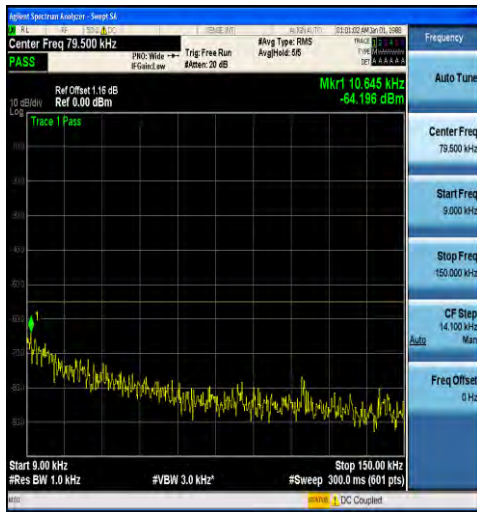


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@1-12000-27000-Ant1--34.49--25-PASS

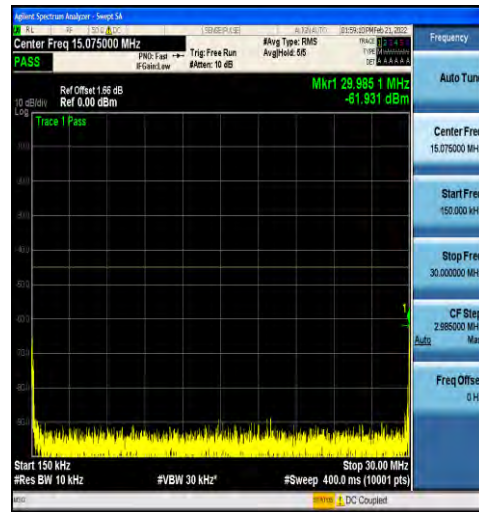


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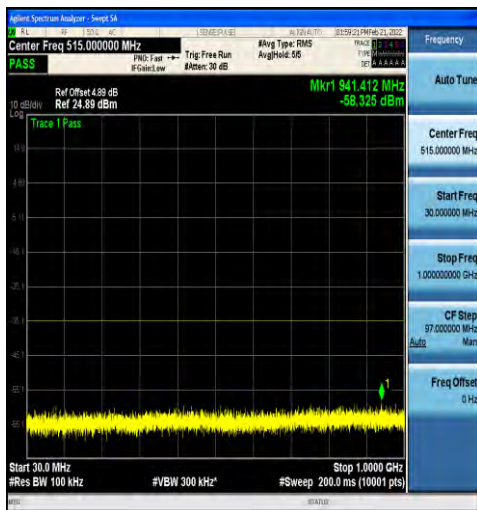
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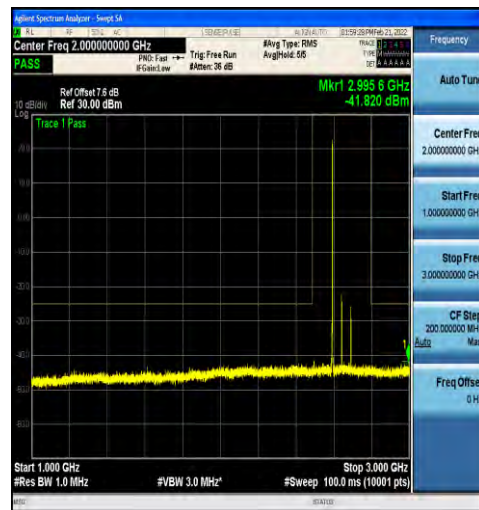
1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.009-0.15-Ant1--64.20--55-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-0.15-30-Ant1--61.93--45-PASS



1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1--58.32--35-PASS

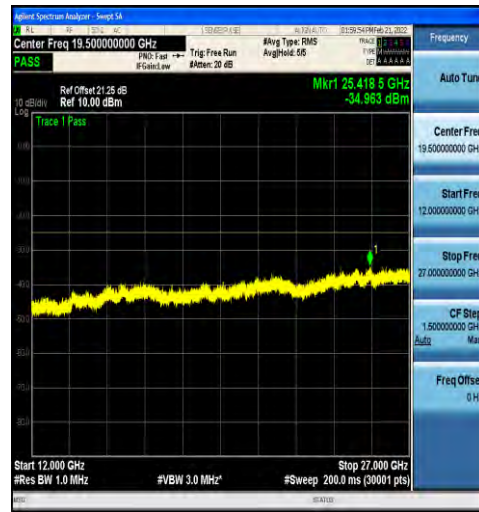
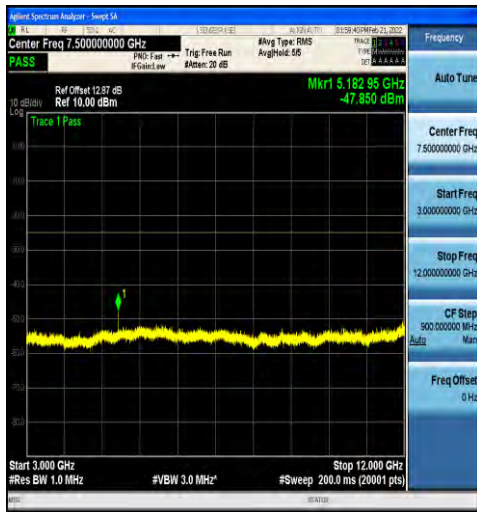


1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-1000-3000-Ant1--41.82--25-PASS



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1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1--47.85--25-PASS

1-N41-30-100-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-12000-27000-Ant1--34.96--25-PASS



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Field Strength of Spurious Radiation

Test Band =NR_SA_Band 41 _ TM1

Test Channel =Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4995	59.31	-107.61	-48.30	-25.00	23.30	255	357	Horizontal
2	7503.3	47.23	-100.34	-53.11	-25.00	28.11	235	314	Horizontal
3	10004.4	44.13	-93.89	-49.76	-25.00	24.76	184	15	Horizontal
4	12505.5	43.53	-91.38	-47.85	-25.00	22.85	196	186	Horizontal
5	15006.6	41.88	-90.07	-48.19	-25.00	23.19	238	81	Horizontal
6	17507.7	39.78	-86.50	-46.72	-25.00	21.72	149	105	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4995	63.61	-107.61	-44.00	-25.00	19.00	142	18	Vertical
2	7503.3	49.61	-100.34	-50.73	-25.00	25.73	236	357	Vertical
3	10004.4	44.42	-93.89	-49.47	-25.00	24.47	256	219	Vertical
4	12505.5	43.52	-91.38	-47.86	-25.00	22.86	269	93	Vertical
5	15006.6	41.70	-90.07	-48.37	-25.00	23.37	254	114	Vertical
6	17507.7	38.98	-86.50	-47.52	-25.00	22.52	184	126	Vertical



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Test Band =NR_SA_Band 41 _ TM1

Test Channel =Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	48.94	-106.96	-58.02	-25.00	33.02	266	70	Horizontal
2	7644.24	48.57	-99.76	-51.19	-25.00	26.19	232	14	Horizontal
3	10192.32	43.37	-93.11	-49.74	-25.00	24.74	152	210	Horizontal
4	12740.4	42.75	-91.03	-48.28	-25.00	23.28	216	303	Horizontal
5	15288.48	41.82	-90.16	-48.34	-25.00	23.34	201	8	Horizontal
6	17836.56	39.91	-84.21	-44.30	-25.00	19.30	145	58	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5096.16	49.27	-106.96	-57.69	-25.00	32.69	165	278	Vertical
2	7644.24	48.93	-99.76	-50.83	-25.00	25.83	254	58	Vertical
3	10192.32	43.12	-93.11	-49.99	-25.00	24.99	196	59	Vertical
4	12740.4	42.69	-91.03	-48.34	-25.00	23.34	238	23	Vertical
5	15288.48	41.77	-90.16	-48.39	-25.00	23.39	184	14	Vertical
6	17836.56	40.45	-84.21	-43.76	-25.00	18.76	179	151	Vertical



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Test Band =NR_SA_Band 41 _ TM1

Test Channel =High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3655.7143	53.82	-110.97	-57.15	-25.00	32.15	122	348	Horizontal
2	5190.18	48.90	-106.82	-57.92	-25.00	32.92	236	326	Horizontal
3	7785.27	47.87	-98.90	-51.03	-25.00	26.03	259	105	Horizontal
4	10380.36	42.26	-92.87	-50.61	-25.00	25.61	148	174	Horizontal
5	12975.45	42.51	-90.59	-48.08	-25.00	23.08	196	152	Horizontal
6	15570.54	40.95	-90.76	-49.81	-25.00	24.81	148	348	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3655.7143	54.71	-110.97	-56.26	-25.00	31.26	233	280	Vertical
2	5190.18	49.63	-106.82	-57.19	-25.00	32.19	256	0	Vertical
3	7785.27	48.22	-98.90	-50.68	-25.00	25.68	142	357	Vertical
4	10380.36	42.06	-92.87	-50.81	-25.00	25.81	169	197	Vertical
5	12975.45	42.05	-90.59	-48.54	-25.00	23.54	184	348	Vertical
6	15570.54	41.30	-90.76	-49.46	-25.00	24.46	195	3	Vertical



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	-12.051000	-0.004648	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-12.295000	-0.004742	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-8.142000	-0.003140	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VH	NT	-14.454000	-0.005574	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VN	NT	-10.734000	-0.004140	PASS
N41	30	100	CP-QPSK	M	Outer_Full	VL	NT	-10.028000	-0.003867	PASS



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Wireless Laboratory

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Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-17.270000	-0.006660	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-13.155000	-0.005073	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-11.530000	-0.004447	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-15.778000	-0.006085	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-14.193000	-0.005474	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-12.429000	-0.004793	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-24.289000	-0.009367	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	-12.559000	-0.004843	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	-13.471000	-0.005195	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-30	-13.255000	-0.005112	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-20	-14.859000	-0.005730	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	-10	-13.784000	-0.005316	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	0	-15.117000	-0.005830	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	10	-17.356000	-0.006693	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	20	-17.237000	-0.006648	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	30	-13.632000	-0.005257	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	40	-13.745000	-0.005301	PASS
N41	30	100	CP-QPSK	M	Outer_Full	NV	50	-13.431000	-0.005180	PASS

The End



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