

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant 13

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N41	30	10	DFT-PI2BPSK	L	1@1	25.44	25.91	33	PASS
N41	30	10	DFT-PI2BPSK	L	1@22	25.51	25.98	33	PASS
N41	30	10	DFT-PI2BPSK	L	24@0	25.03	25.5	33	PASS
N41	30	10	DFT-QPSK	L	1@1	25.56	26.03	33	PASS
N41	30	10	DFT-QPSK	L	1@22	25.51	25.98	33	PASS
N41	30	10	DFT-QPSK	L	24@0	24.50	24.97	33	PASS
N41	30	10	DFT-16QAM	L	1@1	25.32	25.79	33	PASS
N41	30	10	DFT-16QAM	L	1@22	25.31	25.78	33	PASS
N41	30	10	DFT-16QAM	L	24@0	24.50	24.97	33	PASS
N41	30	10	DFT-64QAM	L	1@1	24.68	25.15	33	PASS
N41	30	10	DFT-64QAM	L	1@22	24.72	25.19	33	PASS
N41	30	10	DFT-64QAM	L	24@0	24.51	24.98	33	PASS
N41	30	10	DFT-256QAM	L	1@1	22.91	23.38	33	PASS
N41	30	10	DFT-256QAM	L	1@22	22.86	23.33	33	PASS
N41	30	10	DFT-256QAM	L	24@0	22.97	23.44	33	PASS
N41	30	10	DFT-PI2BPSK	M	1@1	25.68	26.15	33	PASS
N41	30	10	DFT-PI2BPSK	M	1@22	25.76	26.23	33	PASS
N41	30	10	DFT-PI2BPSK	M	24@0	25.19	25.66	33	PASS
N41	30	10	DFT-QPSK	M	1@1	25.75	26.22	33	PASS
N41	30	10	DFT-QPSK	M	1@22	25.80	26.27	33	PASS
N41	30	10	DFT-QPSK	M	24@0	24.68	25.15	33	PASS
N41	30	10	DFT-16QAM	M	1@1	25.45	25.92	33	PASS
N41	30	10	DFT-16QAM	M	1@22	25.62	26.09	33	PASS
N41	30	10	DFT-16QAM	M	24@0	24.72	25.19	33	PASS
N41	30	10	DFT-64QAM	M	1@1	24.89	25.36	33	PASS
N41	30	10	DFT-64QAM	M	1@22	24.99	25.46	33	PASS
N41	30	10	DFT-64QAM	M	24@0	24.69	25.16	33	PASS
N41	30	10	DFT-256QAM	M	1@1	22.96	23.43	33	PASS
N41	30	10	DFT-256QAM	M	1@22	23.12	23.59	33	PASS
N41	30	10	DFT-256QAM	M	24@0	23.15	23.62	33	PASS
N41	30	10	DFT-PI2BPSK	H	1@1	25.63	26.1	33	PASS
N41	30	10	DFT-PI2BPSK	H	1@22	25.65	26.12	33	PASS
N41	30	10	DFT-PI2BPSK	H	24@0	25.13	25.6	33	PASS
N41	30	10	DFT-QPSK	H	1@1	25.70	26.17	33	PASS
N41	30	10	DFT-QPSK	H	1@22	25.71	26.18	33	PASS
N41	30	10	DFT-QPSK	H	24@0	24.64	25.11	33	PASS

N41	30	10	DFT-16QAM	H	1@1	25.40	25.87	33	PASS
N41	30	10	DFT-16QAM	H	1@22	25.47	25.94	33	PASS
N41	30	10	DFT-16QAM	H	24@0	24.67	25.14	33	PASS
N41	30	10	DFT-64QAM	H	1@1	24.74	25.21	33	PASS
N41	30	10	DFT-64QAM	H	1@22	24.98	25.45	33	PASS
N41	30	10	DFT-64QAM	H	24@0	24.67	25.14	33	PASS
N41	30	10	DFT-256QAM	H	1@1	22.96	23.43	33	PASS
N41	30	10	DFT-256QAM	H	1@22	23.06	23.53	33	PASS
N41	30	10	DFT-256QAM	H	24@0	23.11	23.58	33	PASS
N41	30	15	DFT-PI2BPSK	L	1@1	25.53	26	33	PASS
N41	30	15	DFT-PI2BPSK	L	1@36	25.47	25.94	33	PASS
N41	30	15	DFT-PI2BPSK	L	36@0	24.99	25.46	33	PASS
N41	30	15	DFT-QPSK	L	1@1	25.59	26.06	33	PASS
N41	30	15	DFT-QPSK	L	1@36	25.54	26.01	33	PASS
N41	30	15	DFT-QPSK	L	36@0	24.47	24.94	33	PASS
N41	30	15	DFT-16QAM	L	1@1	25.29	25.76	33	PASS
N41	30	15	DFT-16QAM	L	1@36	25.36	25.83	33	PASS
N41	30	15	DFT-16QAM	L	36@0	24.50	24.97	33	PASS
N41	30	15	DFT-64QAM	L	1@1	24.68	25.15	33	PASS
N41	30	15	DFT-64QAM	L	1@36	24.76	25.23	33	PASS
N41	30	15	DFT-64QAM	L	36@0	24.46	24.93	33	PASS
N41	30	15	DFT-256QAM	L	1@1	22.81	23.28	33	PASS
N41	30	15	DFT-256QAM	L	1@36	22.85	23.32	33	PASS
N41	30	15	DFT-256QAM	L	36@0	22.97	23.44	33	PASS
N41	30	15	DFT-PI2BPSK	M	1@1	25.67	26.14	33	PASS
N41	30	15	DFT-PI2BPSK	M	1@36	25.80	26.27	33	PASS
N41	30	15	DFT-PI2BPSK	M	36@0	25.22	25.69	33	PASS
N41	30	15	DFT-QPSK	M	1@1	25.74	26.21	33	PASS
N41	30	15	DFT-QPSK	M	1@36	25.91	26.38	33	PASS
N41	30	15	DFT-QPSK	M	36@0	24.72	25.19	33	PASS
N41	30	15	DFT-16QAM	M	1@1	25.42	25.89	33	PASS
N41	30	15	DFT-16QAM	M	1@36	25.70	26.17	33	PASS
N41	30	15	DFT-16QAM	M	36@0	24.75	25.22	33	PASS
N41	30	15	DFT-64QAM	M	1@1	24.84	25.31	33	PASS
N41	30	15	DFT-64QAM	M	1@36	25.09	25.56	33	PASS
N41	30	15	DFT-64QAM	M	36@0	24.71	25.18	33	PASS
N41	30	15	DFT-256QAM	M	1@1	23.00	23.47	33	PASS
N41	30	15	DFT-256QAM	M	1@36	23.21	23.68	33	PASS
N41	30	15	DFT-256QAM	M	36@0	23.22	23.69	33	PASS
N41	30	15	DFT-PI2BPSK	H	1@1	25.68	26.15	33	PASS
N41	30	15	DFT-PI2BPSK	H	1@36	25.88	26.35	33	PASS
N41	30	15	DFT-PI2BPSK	H	36@0	25.33	25.8	33	PASS
N41	30	15	DFT-QPSK	H	1@1	25.88	26.35	33	PASS

N41	30	15	DFT-QPSK	H	1@36	25.97	26.44	33	PASS
N41	30	15	DFT-QPSK	H	36@0	24.83	25.3	33	PASS
N41	30	15	DFT-16QAM	H	1@1	25.56	26.03	33	PASS
N41	30	15	DFT-16QAM	H	1@36	25.71	26.18	33	PASS
N41	30	15	DFT-16QAM	H	36@0	24.86	25.33	33	PASS
N41	30	15	DFT-64QAM	H	1@1	24.96	25.43	33	PASS
N41	30	15	DFT-64QAM	H	1@36	25.16	25.63	33	PASS
N41	30	15	DFT-64QAM	H	36@0	24.83	25.3	33	PASS
N41	30	15	DFT-256QAM	H	1@1	23.10	23.57	33	PASS
N41	30	15	DFT-256QAM	H	1@36	23.26	23.73	33	PASS
N41	30	15	DFT-256QAM	H	36@0	23.29	23.76	33	PASS
N41	30	20	DFT-PI2BPSK	L	1@1	25.32	25.79	33	PASS
N41	30	20	DFT-PI2BPSK	L	1@49	25.37	25.84	33	PASS
N41	30	20	DFT-PI2BPSK	L	50@0	24.88	25.35	33	PASS
N41	30	20	DFT-QPSK	L	1@1	25.42	25.89	33	PASS
N41	30	20	DFT-QPSK	L	1@49	25.45	25.92	33	PASS
N41	30	20	DFT-QPSK	L	50@0	24.34	24.81	33	PASS
N41	30	20	DFT-16QAM	L	1@1	25.14	25.61	33	PASS
N41	30	20	DFT-16QAM	L	1@49	25.27	25.74	33	PASS
N41	30	20	DFT-16QAM	L	50@0	24.38	24.85	33	PASS
N41	30	20	DFT-64QAM	L	1@1	24.46	24.93	33	PASS
N41	30	20	DFT-64QAM	L	1@49	24.67	25.14	33	PASS
N41	30	20	DFT-64QAM	L	50@0	24.35	24.82	33	PASS
N41	30	20	DFT-256QAM	L	1@1	22.60	23.07	33	PASS
N41	30	20	DFT-256QAM	L	1@49	22.78	23.25	33	PASS
N41	30	20	DFT-256QAM	L	50@0	22.85	23.32	33	PASS
N41	30	20	DFT-PI2BPSK	M	1@1	25.64	26.11	33	PASS
N41	30	20	DFT-PI2BPSK	M	1@49	25.82	26.29	33	PASS
N41	30	20	DFT-PI2BPSK	M	50@0	25.26	25.73	33	PASS
N41	30	20	DFT-QPSK	M	1@1	25.69	26.16	33	PASS
N41	30	20	DFT-QPSK	M	1@49	25.89	26.36	33	PASS
N41	30	20	DFT-QPSK	M	50@0	24.72	25.19	33	PASS
N41	30	20	DFT-16QAM	M	1@1	25.42	25.89	33	PASS
N41	30	20	DFT-16QAM	M	1@49	25.71	26.18	33	PASS
N41	30	20	DFT-16QAM	M	50@0	24.75	25.22	33	PASS
N41	30	20	DFT-64QAM	M	1@1	24.84	25.31	33	PASS
N41	30	20	DFT-64QAM	M	1@49	25.15	25.62	33	PASS
N41	30	20	DFT-64QAM	M	50@0	24.75	25.22	33	PASS
N41	30	20	DFT-256QAM	M	1@1	22.92	23.39	33	PASS
N41	30	20	DFT-256QAM	M	1@49	23.26	23.73	33	PASS
N41	30	20	DFT-256QAM	M	50@0	23.23	23.7	33	PASS
N41	30	20	DFT-PI2BPSK	H	1@1	25.65	26.12	33	PASS
N41	30	20	DFT-PI2BPSK	H	1@49	25.80	26.27	33	PASS

N41	30	20	DFT-PI2BPSK	H	50@0	25.26	25.73	33	PASS
N41	30	20	DFT-QPSK	H	1@1	25.75	26.22	33	PASS
N41	30	20	DFT-QPSK	H	1@49	25.94	26.41	33	PASS
N41	30	20	DFT-QPSK	H	50@0	24.78	25.25	33	PASS
N41	30	20	DFT-16QAM	H	1@1	25.41	25.88	33	PASS
N41	30	20	DFT-16QAM	H	1@49	25.62	26.09	33	PASS
N41	30	20	DFT-16QAM	H	50@0	24.78	25.25	33	PASS
N41	30	20	DFT-64QAM	H	1@1	24.81	25.28	33	PASS
N41	30	20	DFT-64QAM	H	1@49	25.11	25.58	33	PASS
N41	30	20	DFT-64QAM	H	50@0	24.80	25.27	33	PASS
N41	30	20	DFT-256QAM	H	1@1	23.00	23.47	33	PASS
N41	30	20	DFT-256QAM	H	1@49	23.26	23.73	33	PASS
N41	30	20	DFT-256QAM	H	50@0	23.23	23.7	33	PASS
N41	30	30	DFT-PI2BPSK	L	1@1	25.47	25.94	33	PASS
N41	30	30	DFT-PI2BPSK	L	1@76	25.68	26.15	33	PASS
N41	30	30	DFT-PI2BPSK	L	75@0	25.00	25.47	33	PASS
N41	30	30	DFT-QPSK	L	1@1	25.59	26.06	33	PASS
N41	30	30	DFT-QPSK	L	1@76	25.70	26.17	33	PASS
N41	30	30	DFT-QPSK	L	75@0	24.50	24.97	33	PASS
N41	30	30	DFT-16QAM	L	1@1	25.31	25.78	33	PASS
N41	30	30	DFT-16QAM	L	1@76	25.52	25.99	33	PASS
N41	30	30	DFT-16QAM	L	75@0	24.46	24.93	33	PASS
N41	30	30	DFT-64QAM	L	1@1	24.69	25.16	33	PASS
N41	30	30	DFT-64QAM	L	1@76	24.95	25.42	33	PASS
N41	30	30	DFT-64QAM	L	75@0	24.45	24.92	33	PASS
N41	30	30	DFT-256QAM	L	1@1	22.87	23.34	33	PASS
N41	30	30	DFT-256QAM	L	1@76	23.11	23.58	33	PASS
N41	30	30	DFT-256QAM	L	75@0	22.98	23.45	33	PASS
N41	30	30	DFT-PI2BPSK	M	1@1	25.71	26.18	33	PASS
N41	30	30	DFT-PI2BPSK	M	1@76	25.77	26.24	33	PASS
N41	30	30	DFT-PI2BPSK	M	75@0	25.25	25.72	33	PASS
N41	30	30	DFT-QPSK	M	1@1	25.78	26.25	33	PASS
N41	30	30	DFT-QPSK	M	1@76	25.92	26.39	33	PASS
N41	30	30	DFT-QPSK	M	75@0	24.76	25.23	33	PASS
N41	30	30	DFT-16QAM	M	1@1	25.56	26.03	33	PASS
N41	30	30	DFT-16QAM	M	1@76	25.71	26.18	33	PASS
N41	30	30	DFT-16QAM	M	75@0	24.75	25.22	33	PASS
N41	30	30	DFT-64QAM	M	1@1	24.88	25.35	33	PASS
N41	30	30	DFT-64QAM	M	1@76	25.08	25.55	33	PASS
N41	30	30	DFT-64QAM	M	75@0	24.76	25.23	33	PASS
N41	30	30	DFT-256QAM	M	1@1	23.03	23.5	33	PASS
N41	30	30	DFT-256QAM	M	1@76	23.17	23.64	33	PASS
N41	30	30	DFT-256QAM	M	75@0	23.23	23.7	33	PASS

N41	30	30	DFT-PI2BPSK	H	1@1	25.81	26.28	33	PASS
N41	30	30	DFT-PI2BPSK	H	1@76	25.88	26.35	33	PASS
N41	30	30	DFT-PI2BPSK	H	75@0	25.31	25.78	33	PASS
N41	30	30	DFT-QPSK	H	1@1	25.82	26.29	33	PASS
N41	30	30	DFT-QPSK	H	1@76	26.06	26.53	33	PASS
N41	30	30	DFT-QPSK	H	75@0	24.78	25.25	33	PASS
N41	30	30	DFT-16QAM	H	1@1	25.61	26.08	33	PASS
N41	30	30	DFT-16QAM	H	1@76	25.78	26.25	33	PASS
N41	30	30	DFT-16QAM	H	75@0	24.79	25.26	33	PASS
N41	30	30	DFT-64QAM	H	1@1	24.63	25.1	33	PASS
N41	30	30	DFT-64QAM	H	1@76	25.21	25.68	33	PASS
N41	30	30	DFT-64QAM	H	75@0	24.82	25.29	33	PASS
N41	30	30	DFT-256QAM	H	1@1	23.16	23.63	33	PASS
N41	30	30	DFT-256QAM	H	1@76	23.28	23.75	33	PASS
N41	30	30	DFT-256QAM	H	75@0	23.28	23.75	33	PASS
N41	30	40	DFT-PI2BPSK	L	1@1	25.46	25.93	33	PASS
N41	30	40	DFT-PI2BPSK	L	1@104	25.63	26.1	33	PASS
N41	30	40	DFT-PI2BPSK	L	100@0	24.95	25.42	33	PASS
N41	30	40	DFT-QPSK	L	1@1	25.55	26.02	33	PASS
N41	30	40	DFT-QPSK	L	1@104	25.74	26.21	33	PASS
N41	30	40	DFT-QPSK	L	100@0	24.47	24.94	33	PASS
N41	30	40	DFT-16QAM	L	1@1	25.23	25.7	33	PASS
N41	30	40	DFT-16QAM	L	1@104	25.46	25.93	33	PASS
N41	30	40	DFT-16QAM	L	100@0	24.42	24.89	33	PASS
N41	30	40	DFT-64QAM	L	1@1	24.55	25.02	33	PASS
N41	30	40	DFT-64QAM	L	1@104	24.83	25.3	33	PASS
N41	30	40	DFT-64QAM	L	100@0	24.46	24.93	33	PASS
N41	30	40	DFT-256QAM	L	1@1	22.79	23.26	33	PASS
N41	30	40	DFT-256QAM	L	1@104	23.00	23.47	33	PASS
N41	30	40	DFT-256QAM	L	100@0	22.94	23.41	33	PASS
N41	30	40	DFT-PI2BPSK	M	1@1	25.78	26.25	33	PASS
N41	30	40	DFT-PI2BPSK	M	1@104	25.75	26.22	33	PASS
N41	30	40	DFT-PI2BPSK	M	100@0	25.26	25.73	33	PASS
N41	30	40	DFT-QPSK	M	1@1	25.87	26.34	33	PASS
N41	30	40	DFT-QPSK	M	1@104	25.87	26.34	33	PASS
N41	30	40	DFT-QPSK	M	100@0	24.73	25.2	33	PASS
N41	30	40	DFT-16QAM	M	1@1	25.61	26.08	33	PASS
N41	30	40	DFT-16QAM	M	1@104	25.69	26.16	33	PASS
N41	30	40	DFT-16QAM	M	100@0	24.78	25.25	33	PASS
N41	30	40	DFT-64QAM	M	1@1	25.00	25.47	33	PASS
N41	30	40	DFT-64QAM	M	1@104	25.07	25.54	33	PASS
N41	30	40	DFT-64QAM	M	100@0	24.75	25.22	33	PASS
N41	30	40	DFT-256QAM	M	1@1	23.14	23.61	33	PASS

N41	30	40	DFT-256QAM	M	1@104	23.19	23.66	33	PASS
N41	30	40	DFT-256QAM	M	100@0	23.25	23.72	33	PASS
N41	30	40	DFT-PI2BPSK	H	1@1	25.81	26.28	33	PASS
N41	30	40	DFT-PI2BPSK	H	1@104	25.90	26.37	33	PASS
N41	30	40	DFT-PI2BPSK	H	100@0	25.18	25.65	33	PASS
N41	30	40	DFT-QPSK	H	1@1	25.86	26.33	33	PASS
N41	30	40	DFT-QPSK	H	1@104	26.01	26.48	33	PASS
N41	30	40	DFT-QPSK	H	100@0	24.78	25.25	33	PASS
N41	30	40	DFT-16QAM	H	1@1	25.57	26.04	33	PASS
N41	30	40	DFT-16QAM	H	1@104	25.67	26.14	33	PASS
N41	30	40	DFT-16QAM	H	100@0	24.72	25.19	33	PASS
N41	30	40	DFT-64QAM	H	1@1	24.85	25.32	33	PASS
N41	30	40	DFT-64QAM	H	1@104	25.09	25.56	33	PASS
N41	30	40	DFT-64QAM	H	100@0	24.79	25.26	33	PASS
N41	30	40	DFT-256QAM	H	1@1	23.20	23.67	33	PASS
N41	30	40	DFT-256QAM	H	1@104	23.38	23.85	33	PASS
N41	30	40	DFT-256QAM	H	100@0	23.22	23.69	33	PASS
N41	30	50	DFT-PI2BPSK	L	1@1	25.53	26	33	PASS
N41	30	50	DFT-PI2BPSK	L	1@131	25.29	25.76	33	PASS
N41	30	50	DFT-PI2BPSK	L	128@0	24.98	25.45	33	PASS
N41	30	50	DFT-QPSK	L	1@1	25.59	26.06	33	PASS
N41	30	50	DFT-QPSK	L	1@131	25.41	25.88	33	PASS
N41	30	50	DFT-QPSK	L	128@0	24.46	24.93	33	PASS
N41	30	50	DFT-16QAM	L	1@1	25.28	25.75	33	PASS
N41	30	50	DFT-16QAM	L	1@131	25.28	25.75	33	PASS
N41	30	50	DFT-16QAM	L	128@0	24.55	25.02	33	PASS
N41	30	50	DFT-64QAM	L	1@1	24.71	25.18	33	PASS
N41	30	50	DFT-64QAM	L	1@131	24.70	25.17	33	PASS
N41	30	50	DFT-64QAM	L	128@0	24.52	24.99	33	PASS
N41	30	50	DFT-256QAM	L	1@1	22.88	23.35	33	PASS
N41	30	50	DFT-256QAM	L	1@131	22.74	23.21	33	PASS
N41	30	50	DFT-256QAM	L	128@0	22.96	23.43	33	PASS
N41	30	50	DFT-PI2BPSK	M	1@1	25.74	26.21	33	PASS
N41	30	50	DFT-PI2BPSK	M	1@131	25.53	26	33	PASS
N41	30	50	DFT-PI2BPSK	M	128@0	25.17	25.64	33	PASS
N41	30	50	DFT-QPSK	M	1@1	25.83	26.3	33	PASS
N41	30	50	DFT-QPSK	M	1@131	25.59	26.06	33	PASS
N41	30	50	DFT-QPSK	M	128@0	24.64	25.11	33	PASS
N41	30	50	DFT-16QAM	M	1@1	25.69	26.16	33	PASS
N41	30	50	DFT-16QAM	M	1@131	25.45	25.92	33	PASS
N41	30	50	DFT-16QAM	M	128@0	24.67	25.14	33	PASS
N41	30	50	DFT-64QAM	M	1@1	25.04	25.51	33	PASS
N41	30	50	DFT-64QAM	M	1@131	24.82	25.29	33	PASS

N41	30	50	DFT-64QAM	M	128@0	24.70	25.17	33	PASS
N41	30	50	DFT-256QAM	M	1@1	23.17	23.64	33	PASS
N41	30	50	DFT-256QAM	M	1@131	22.96	23.43	33	PASS
N41	30	50	DFT-256QAM	M	128@0	23.22	23.69	33	PASS
N41	30	50	DFT-PI2BPSK	H	1@1	25.93	26.4	33	PASS
N41	30	50	DFT-PI2BPSK	H	1@131	25.64	26.11	33	PASS
N41	30	50	DFT-PI2BPSK	H	128@0	25.27	25.74	33	PASS
N41	30	50	DFT-QPSK	H	1@1	26.02	26.49	33	PASS
N41	30	50	DFT-QPSK	H	1@131	25.77	26.24	33	PASS
N41	30	50	DFT-QPSK	H	128@0	24.75	25.22	33	PASS
N41	30	50	DFT-16QAM	H	1@1	25.77	26.24	33	PASS
N41	30	50	DFT-16QAM	H	1@131	25.58	26.05	33	PASS
N41	30	50	DFT-16QAM	H	128@0	24.81	25.28	33	PASS
N41	30	50	DFT-64QAM	H	1@1	24.71	25.18	33	PASS
N41	30	50	DFT-64QAM	H	1@131	25.00	25.47	33	PASS
N41	30	50	DFT-64QAM	H	128@0	24.78	25.25	33	PASS
N41	30	50	DFT-256QAM	H	1@1	23.33	23.8	33	PASS
N41	30	50	DFT-256QAM	H	1@131	23.11	23.58	33	PASS
N41	30	50	DFT-256QAM	H	128@0	23.29	23.76	33	PASS
N41	30	60	DFT-PI2BPSK	L	1@1	25.36	25.83	33	PASS
N41	30	60	DFT-PI2BPSK	L	1@160	25.43	25.9	33	PASS
N41	30	60	DFT-PI2BPSK	L	162@0	24.92	25.39	33	PASS
N41	30	60	DFT-QPSK	L	1@1	25.44	25.91	33	PASS
N41	30	60	DFT-QPSK	L	1@160	25.52	25.99	33	PASS
N41	30	60	DFT-QPSK	L	162@0	24.41	24.88	33	PASS
N41	30	60	DFT-16QAM	L	1@1	25.22	25.69	33	PASS
N41	30	60	DFT-16QAM	L	1@160	25.36	25.83	33	PASS
N41	30	60	DFT-16QAM	L	162@0	24.46	24.93	33	PASS
N41	30	60	DFT-64QAM	L	1@1	24.52	24.99	33	PASS
N41	30	60	DFT-64QAM	L	1@160	24.78	25.25	33	PASS
N41	30	60	DFT-64QAM	L	162@0	24.46	24.93	33	PASS
N41	30	60	DFT-256QAM	L	1@1	22.70	23.17	33	PASS
N41	30	60	DFT-256QAM	L	1@160	22.89	23.36	33	PASS
N41	30	60	DFT-256QAM	L	162@0	22.99	23.46	33	PASS
N41	30	60	DFT-PI2BPSK	M	1@1	25.64	26.11	33	PASS
N41	30	60	DFT-PI2BPSK	M	1@160	25.49	25.96	33	PASS
N41	30	60	DFT-PI2BPSK	M	162@0	25.18	25.65	33	PASS
N41	30	60	DFT-QPSK	M	1@1	25.74	26.21	33	PASS
N41	30	60	DFT-QPSK	M	1@160	25.57	26.04	33	PASS
N41	30	60	DFT-QPSK	M	162@0	24.68	25.15	33	PASS
N41	30	60	DFT-16QAM	M	1@1	25.57	26.04	33	PASS
N41	30	60	DFT-16QAM	M	1@160	25.31	25.78	33	PASS
N41	30	60	DFT-16QAM	M	162@0	24.70	25.17	33	PASS

N41	30	60	DFT-64QAM	M	1@1	24.95	25.42	33	PASS
N41	30	60	DFT-64QAM	M	1@160	24.70	25.17	33	PASS
N41	30	60	DFT-64QAM	M	162@0	24.65	25.12	33	PASS
N41	30	60	DFT-256QAM	M	1@1	23.12	23.59	33	PASS
N41	30	60	DFT-256QAM	M	1@160	22.79	23.26	33	PASS
N41	30	60	DFT-256QAM	M	162@0	23.06	23.53	33	PASS
N41	30	60	DFT-PI2BPSK	H	1@1	25.65	26.12	33	PASS
N41	30	60	DFT-PI2BPSK	H	1@160	25.66	26.13	33	PASS
N41	30	60	DFT-PI2BPSK	H	162@0	25.17	25.64	33	PASS
N41	30	60	DFT-QPSK	H	1@1	25.75	26.22	33	PASS
N41	30	60	DFT-QPSK	H	1@160	25.76	26.23	33	PASS
N41	30	60	DFT-QPSK	H	162@0	24.68	25.15	33	PASS
N41	30	60	DFT-16QAM	H	1@1	25.58	26.05	33	PASS
N41	30	60	DFT-16QAM	H	1@160	25.55	26.02	33	PASS
N41	30	60	DFT-16QAM	H	162@0	24.67	25.14	33	PASS
N41	30	60	DFT-64QAM	H	1@1	24.53	25	33	PASS
N41	30	60	DFT-64QAM	H	1@160	24.87	25.34	33	PASS
N41	30	60	DFT-64QAM	H	162@0	24.69	25.16	33	PASS
N41	30	60	DFT-256QAM	H	1@1	23.11	23.58	33	PASS
N41	30	60	DFT-256QAM	H	1@160	23.04	23.51	33	PASS
N41	30	60	DFT-256QAM	H	162@0	23.20	23.67	33	PASS
N41	30	80	DFT-PI2BPSK	L	1@1	25.28	25.75	33	PASS
N41	30	80	DFT-PI2BPSK	L	1@215	25.54	26.01	33	PASS
N41	30	80	DFT-PI2BPSK	L	216@0	24.94	25.41	33	PASS
N41	30	80	DFT-QPSK	L	1@1	25.38	25.85	33	PASS
N41	30	80	DFT-QPSK	L	1@215	25.62	26.09	33	PASS
N41	30	80	DFT-QPSK	L	216@0	24.42	24.89	33	PASS
N41	30	80	DFT-16QAM	L	1@1	25.11	25.58	33	PASS
N41	30	80	DFT-16QAM	L	1@215	25.48	25.95	33	PASS
N41	30	80	DFT-16QAM	L	216@0	24.41	24.88	33	PASS
N41	30	80	DFT-64QAM	L	1@1	24.49	24.96	33	PASS
N41	30	80	DFT-64QAM	L	1@215	24.83	25.3	33	PASS
N41	30	80	DFT-64QAM	L	216@0	24.43	24.9	33	PASS
N41	30	80	DFT-256QAM	L	1@1	22.67	23.14	33	PASS
N41	30	80	DFT-256QAM	L	1@215	22.96	23.43	33	PASS
N41	30	80	DFT-256QAM	L	216@0	22.95	23.42	33	PASS
N41	30	80	DFT-PI2BPSK	M	1@1	25.47	25.94	33	PASS
N41	30	80	DFT-PI2BPSK	M	1@215	25.41	25.88	33	PASS
N41	30	80	DFT-PI2BPSK	M	216@0	25.04	25.51	33	PASS
N41	30	80	DFT-QPSK	M	1@1	25.57	26.04	33	PASS
N41	30	80	DFT-QPSK	M	1@215	25.51	25.98	33	PASS
N41	30	80	DFT-QPSK	M	216@0	24.52	24.99	33	PASS
N41	30	80	DFT-16QAM	M	1@1	25.24	25.71	33	PASS

N41	30	80	DFT-16QAM	M	1@215	25.30	25.77	33	PASS
N41	30	80	DFT-16QAM	M	216@0	24.58	25.05	33	PASS
N41	30	80	DFT-64QAM	M	1@1	24.64	25.11	33	PASS
N41	30	80	DFT-64QAM	M	1@215	24.34	24.81	33	PASS
N41	30	80	DFT-64QAM	M	216@0	24.56	25.03	33	PASS
N41	30	80	DFT-256QAM	M	1@1	22.81	23.28	33	PASS
N41	30	80	DFT-256QAM	M	1@215	22.88	23.35	33	PASS
N41	30	80	DFT-256QAM	M	216@0	23.08	23.55	33	PASS
N41	30	80	DFT-PI2BPSK	H	1@1	25.58	26.05	33	PASS
N41	30	80	DFT-PI2BPSK	H	1@215	25.68	26.15	33	PASS
N41	30	80	DFT-PI2BPSK	H	216@0	25.12	25.59	33	PASS
N41	30	80	DFT-QPSK	H	1@1	25.65	26.12	33	PASS
N41	30	80	DFT-QPSK	H	1@215	25.71	26.18	33	PASS
N41	30	80	DFT-QPSK	H	216@0	24.61	25.08	33	PASS
N41	30	80	DFT-16QAM	H	1@1	25.47	25.94	33	PASS
N41	30	80	DFT-16QAM	H	1@215	25.51	25.98	33	PASS
N41	30	80	DFT-16QAM	H	216@0	24.60	25.07	33	PASS
N41	30	80	DFT-64QAM	H	1@1	24.81	25.28	33	PASS
N41	30	80	DFT-64QAM	H	1@215	24.87	25.34	33	PASS
N41	30	80	DFT-64QAM	H	216@0	24.60	25.07	33	PASS
N41	30	80	DFT-256QAM	H	1@1	22.92	23.39	33	PASS
N41	30	80	DFT-256QAM	H	1@215	23.06	23.53	33	PASS
N41	30	80	DFT-256QAM	H	216@0	23.13	23.6	33	PASS
N41	30	90	DFT-PI2BPSK	L	1@1	25.35	25.82	33	PASS
N41	30	90	DFT-PI2BPSK	L	1@243	25.46	25.93	33	PASS
N41	30	90	DFT-PI2BPSK	L	240@0	24.99	25.46	33	PASS
N41	30	90	DFT-QPSK	L	1@1	25.46	25.93	33	PASS
N41	30	90	DFT-QPSK	L	1@243	25.54	26.01	33	PASS
N41	30	90	DFT-QPSK	L	240@0	24.47	24.94	33	PASS
N41	30	90	DFT-16QAM	L	1@1	25.18	25.65	33	PASS
N41	30	90	DFT-16QAM	L	1@243	25.36	25.83	33	PASS
N41	30	90	DFT-16QAM	L	240@0	24.50	24.97	33	PASS
N41	30	90	DFT-64QAM	L	1@1	24.54	25.01	33	PASS
N41	30	90	DFT-64QAM	L	1@243	24.63	25.1	33	PASS
N41	30	90	DFT-64QAM	L	240@0	24.48	24.95	33	PASS
N41	30	90	DFT-256QAM	L	1@1	22.73	23.2	33	PASS
N41	30	90	DFT-256QAM	L	1@243	22.92	23.39	33	PASS
N41	30	90	DFT-256QAM	L	240@0	22.98	23.45	33	PASS
N41	30	90	DFT-PI2BPSK	M	1@1	25.35	25.82	33	PASS
N41	30	90	DFT-PI2BPSK	M	1@243	25.50	25.97	33	PASS
N41	30	90	DFT-PI2BPSK	M	240@0	25.06	25.53	33	PASS
N41	30	90	DFT-QPSK	M	1@1	25.55	26.02	33	PASS
N41	30	90	DFT-QPSK	M	1@243	25.58	26.05	33	PASS

N41	30	90	DFT-QPSK	M	240@0	24.52	24.99	33	PASS
N41	30	90	DFT-16QAM	M	1@1	25.29	25.76	33	PASS
N41	30	90	DFT-16QAM	M	1@243	25.43	25.9	33	PASS
N41	30	90	DFT-16QAM	M	240@0	24.58	25.05	33	PASS
N41	30	90	DFT-64QAM	M	1@1	24.73	25.2	33	PASS
N41	30	90	DFT-64QAM	M	1@243	24.15	24.62	33	PASS
N41	30	90	DFT-64QAM	M	240@0	24.56	25.03	33	PASS
N41	30	90	DFT-256QAM	M	1@1	22.80	23.27	33	PASS
N41	30	90	DFT-256QAM	M	1@243	22.76	23.23	33	PASS
N41	30	90	DFT-256QAM	M	240@0	23.06	23.53	33	PASS
N41	30	90	DFT-PI2BPSK	H	1@1	25.62	26.09	33	PASS
N41	30	90	DFT-PI2BPSK	H	1@243	25.48	25.95	33	PASS
N41	30	90	DFT-PI2BPSK	H	240@0	25.10	25.57	33	PASS
N41	30	90	DFT-QPSK	H	1@1	25.67	26.14	33	PASS
N41	30	90	DFT-QPSK	H	1@243	25.54	26.01	33	PASS
N41	30	90	DFT-QPSK	H	240@0	24.58	25.05	33	PASS
N41	30	90	DFT-16QAM	H	1@1	25.56	26.03	33	PASS
N41	30	90	DFT-16QAM	H	1@243	25.42	25.89	33	PASS
N41	30	90	DFT-16QAM	H	240@0	24.62	25.09	33	PASS
N41	30	90	DFT-64QAM	H	1@1	24.92	25.39	33	PASS
N41	30	90	DFT-64QAM	H	1@243	24.67	25.14	33	PASS
N41	30	90	DFT-64QAM	H	240@0	24.57	25.04	33	PASS
N41	30	90	DFT-256QAM	H	1@1	23.01	23.48	33	PASS
N41	30	90	DFT-256QAM	H	1@243	22.91	23.38	33	PASS
N41	30	90	DFT-256QAM	H	240@0	23.10	23.57	33	PASS
N41	30	100	DFT-PI2BPSK	L	1@1	25.32	25.79	33	PASS
N41	30	100	DFT-PI2BPSK	L	1@271	25.71	26.18	33	PASS
N41	30	100	DFT-PI2BPSK	L	270@0	24.89	25.36	33	PASS
N41	30	100	DFT-QPSK	L	1@1	25.30	25.77	33	PASS
N41	30	100	DFT-QPSK	L	1@271	25.82	26.29	33	PASS
N41	30	100	DFT-QPSK	L	270@0	24.43	24.9	33	PASS
N41	30	100	DFT-16QAM	L	1@1	25.13	25.6	33	PASS
N41	30	100	DFT-16QAM	L	1@271	25.50	25.97	33	PASS
N41	30	100	DFT-16QAM	L	270@0	24.49	24.96	33	PASS
N41	30	100	DFT-64QAM	L	1@1	24.45	24.92	33	PASS
N41	30	100	DFT-64QAM	L	1@271	24.80	25.27	33	PASS
N41	30	100	DFT-64QAM	L	270@0	24.45	24.92	33	PASS
N41	30	100	DFT-256QAM	L	1@1	22.72	23.19	33	PASS
N41	30	100	DFT-256QAM	L	1@271	23.09	23.56	33	PASS
N41	30	100	DFT-256QAM	L	270@0	22.98	23.45	33	PASS
N41	30	100	DFT-PI2BPSK	M	1@1	25.35	25.82	33	PASS
N41	30	100	DFT-PI2BPSK	M	1@271	25.52	25.99	33	PASS
N41	30	100	DFT-PI2BPSK	M	270@0	25.05	25.52	33	PASS

N41	30	100	DFT-QPSK	M	1@1	25.45	25.92	33	PASS
N41	30	100	DFT-QPSK	M	1@271	25.61	26.08	33	PASS
N41	30	100	DFT-QPSK	M	270@0	24.56	25.03	33	PASS
N41	30	100	DFT-16QAM	M	1@1	25.31	25.78	33	PASS
N41	30	100	DFT-16QAM	M	1@271	25.46	25.93	33	PASS
N41	30	100	DFT-16QAM	M	270@0	24.56	25.03	33	PASS
N41	30	100	DFT-64QAM	M	1@1	24.72	25.19	33	PASS
N41	30	100	DFT-64QAM	M	1@271	24.17	24.64	33	PASS
N41	30	100	DFT-64QAM	M	270@0	24.56	25.03	33	PASS
N41	30	100	DFT-256QAM	M	1@1	22.86	23.33	33	PASS
N41	30	100	DFT-256QAM	M	1@271	22.88	23.35	33	PASS
N41	30	100	DFT-256QAM	M	270@0	23.07	23.54	33	PASS
N41	30	100	DFT-PI2BPSK	H	1@1	25.50	25.97	33	PASS
N41	30	100	DFT-PI2BPSK	H	1@271	25.57	26.04	33	PASS
N41	30	100	DFT-PI2BPSK	H	270@0	25.09	25.56	33	PASS
N41	30	100	DFT-QPSK	H	1@1	25.62	26.09	33	PASS
N41	30	100	DFT-QPSK	H	1@271	25.73	26.2	33	PASS
N41	30	100	DFT-QPSK	H	270@0	24.61	25.08	33	PASS
N41	30	100	DFT-16QAM	H	1@1	25.31	25.78	33	PASS
N41	30	100	DFT-16QAM	H	1@271	25.47	25.94	33	PASS
N41	30	100	DFT-16QAM	H	270@0	24.59	25.06	33	PASS
N41	30	100	DFT-64QAM	H	1@1	24.60	25.07	33	PASS
N41	30	100	DFT-64QAM	H	1@271	24.83	25.3	33	PASS
N41	30	100	DFT-64QAM	H	270@0	24.60	25.07	33	PASS
N41	30	100	DFT-256QAM	H	1@1	22.83	23.3	33	PASS
N41	30	100	DFT-256QAM	H	1@271	23.07	23.54	33	PASS
N41	30	100	DFT-256QAM	H	270@0	23.03	23.5	33	PASS

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Graphs



1-N41-PC2-30-100-L-1-NS_01-DFT-256QAM-Outer_Full-270@0-6.13-PASS



1-N41-PC2-30-100-L-2-NS_01-CP-256QAM-Outer_Full-273@0-7.74-PASS





1-N41-PC2-30-100-H-2-NS_01-CP-256QAM-Outer_Full-273@0-7.26-PASS

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	10	DFT-QPSK	L	24@0	8.6066	9.665	PASS
N41	30	10	DFT-PI2BPSK	L	24@0	8.5802	9.443	PASS
N41	30	10	DFT-16QAM	L	24@0	8.6293	9.709	PASS
N41	30	10	DFT-64QAM	L	24@0	8.5849	9.626	PASS
N41	30	10	DFT-256QAM	L	24@0	8.5510	9.417	PASS
N41	30	10	CP-QPSK	L	24@0	8.6217	9.608	PASS
N41	30	10	CP-16QAM	L	24@0	8.5992	9.628	PASS
N41	30	10	CP-64QAM	L	24@0	8.5933	10.07	PASS
N41	30	10	CP-256QAM	L	24@0	8.6081	9.503	PASS
N41	30	10	DFT-QPSK	M	24@0	8.5879	9.641	PASS
N41	30	10	DFT-PI2BPSK	M	24@0	8.5881	9.634	PASS
N41	30	10	DFT-16QAM	M	24@0	8.6173	9.551	PASS
N41	30	10	DFT-64QAM	M	24@0	8.5722	9.437	PASS
N41	30	10	DFT-256QAM	M	24@0	8.6077	9.977	PASS
N41	30	10	CP-QPSK	M	24@0	8.5743	9.631	PASS
N41	30	10	CP-16QAM	M	24@0	8.6054	9.684	PASS
N41	30	10	CP-64QAM	M	24@0	8.6395	10.67	PASS
N41	30	10	CP-256QAM	M	24@0	8.5593	9.426	PASS
N41	30	10	DFT-QPSK	H	24@0	8.6289	9.716	PASS
N41	30	10	DFT-PI2BPSK	H	24@0	8.5880	9.695	PASS
N41	30	10	DFT-16QAM	H	24@0	8.6297	9.661	PASS
N41	30	10	DFT-64QAM	H	24@0	8.5713	9.693	PASS
N41	30	10	DFT-256QAM	H	24@0	8.5954	9.532	PASS
N41	30	10	CP-QPSK	H	24@0	8.6053	9.582	PASS
N41	30	10	CP-16QAM	H	24@0	8.5934	9.685	PASS
N41	30	10	CP-64QAM	H	24@0	8.6203	10.44	PASS
N41	30	10	CP-256QAM	H	24@0	8.6128	9.720	PASS
N41	30	15	DFT-QPSK	L	36@0	12.987	14.66	PASS
N41	30	15	DFT-PI2BPSK	L	36@0	12.876	14.21	PASS
N41	30	15	DFT-16QAM	L	36@0	12.970	13.80	PASS
N41	30	15	DFT-64QAM	L	36@0	12.930	14.31	PASS
N41	30	15	DFT-256QAM	L	36@0	12.906	14.08	PASS
N41	30	15	CP-QPSK	L	38@0	13.660	16.29	PASS
N41	30	15	CP-16QAM	L	38@0	13.626	15.05	PASS
N41	30	15	CP-64QAM	L	38@0	13.674	14.71	PASS

N41	30	15	CP-256QAM	L	38@0	13.602	14.83	PASS
N41	30	15	DFT-QPSK	M	36@0	12.920	14.02	PASS
N41	30	15	DFT-PI2BPSK	M	36@0	12.932	14.26	PASS
N41	30	15	DFT-16QAM	M	36@0	12.893	14.34	PASS
N41	30	15	DFT-64QAM	M	36@0	12.901	14.02	PASS
N41	30	15	DFT-256QAM	M	36@0	12.858	14.18	PASS
N41	30	15	CP-QPSK	M	38@0	13.667	15.18	PASS
N41	30	15	CP-16QAM	M	38@0	13.624	15.02	PASS
N41	30	15	CP-64QAM	M	38@0	13.639	15.74	PASS
N41	30	15	CP-256QAM	M	38@0	13.601	14.70	PASS
N41	30	15	DFT-QPSK	H	36@0	13.005	14.19	PASS
N41	30	15	DFT-PI2BPSK	H	36@0	12.940	14.54	PASS
N41	30	15	DFT-16QAM	H	36@0	12.950	14.32	PASS
N41	30	15	DFT-64QAM	H	36@0	12.918	14.36	PASS
N41	30	15	DFT-256QAM	H	36@0	12.905	13.79	PASS
N41	30	15	CP-QPSK	H	38@0	13.634	15.14	PASS
N41	30	15	CP-16QAM	H	38@0	13.653	14.66	PASS
N41	30	15	CP-64QAM	H	38@0	13.635	14.95	PASS
N41	30	15	CP-256QAM	H	38@0	13.675	15.26	PASS
N41	30	20	DFT-QPSK	L	50@0	17.934	20.01	PASS
N41	30	20	DFT-PI2BPSK	L	50@0	17.874	19.19	PASS
N41	30	20	DFT-16QAM	L	50@0	17.871	19.25	PASS
N41	30	20	DFT-64QAM	L	50@0	17.962	19.28	PASS
N41	30	20	DFT-256QAM	L	50@0	17.833	19.06	PASS
N41	30	20	CP-QPSK	L	51@0	18.242	19.86	PASS
N41	30	20	CP-16QAM	L	51@0	18.264	20.45	PASS
N41	30	20	CP-64QAM	L	51@0	18.299	19.45	PASS
N41	30	20	CP-256QAM	L	51@0	18.270	19.45	PASS
N41	30	20	DFT-QPSK	M	50@0	17.844	19.07	PASS
N41	30	20	DFT-PI2BPSK	M	50@0	17.914	19.27	PASS
N41	30	20	DFT-16QAM	M	50@0	17.935	19.71	PASS
N41	30	20	DFT-64QAM	M	50@0	17.893	19.68	PASS
N41	30	20	DFT-256QAM	M	50@0	17.873	19.23	PASS
N41	30	20	CP-QPSK	M	51@0	18.216	19.60	PASS
N41	30	20	CP-16QAM	M	51@0	18.303	19.66	PASS
N41	30	20	CP-64QAM	M	51@0	18.189	19.97	PASS
N41	30	20	CP-256QAM	M	51@0	18.197	19.49	PASS
N41	30	20	DFT-QPSK	H	50@0	17.917	19.03	PASS
N41	30	20	DFT-PI2BPSK	H	50@0	17.868	19.35	PASS
N41	30	20	DFT-16QAM	H	50@0	17.865	19.13	PASS
N41	30	20	DFT-64QAM	H	50@0	17.996	19.32	PASS
N41	30	20	DFT-256QAM	H	50@0	17.913	19.45	PASS
N41	30	20	CP-QPSK	H	51@0	18.235	19.68	PASS

N41	30	20	CP-16QAM	H	51@0	18.253	19.55	PASS
N41	30	20	CP-64QAM	H	51@0	18.240	19.73	PASS
N41	30	20	CP-256QAM	H	51@0	18.263	19.65	PASS
N41	30	30	DFT-QPSK	L	75@0	26.691	27.72	PASS
N41	30	30	DFT-PI2BPSK	L	75@0	26.738	28.17	PASS
N41	30	30	DFT-16QAM	L	75@0	26.834	28.33	PASS
N41	30	30	DFT-64QAM	L	75@0	26.862	28.39	PASS
N41	30	30	DFT-256QAM	L	75@0	26.796	28.23	PASS
N41	30	30	CP-QPSK	L	78@0	27.857	29.27	PASS
N41	30	30	CP-16QAM	L	78@0	27.875	29.13	PASS
N41	30	30	CP-64QAM	L	78@0	27.832	29.82	PASS
N41	30	30	CP-256QAM	L	78@0	27.852	29.27	PASS
N41	30	30	DFT-QPSK	M	75@0	26.688	28.03	PASS
N41	30	30	DFT-PI2BPSK	M	75@0	26.694	28.33	PASS
N41	30	30	DFT-16QAM	M	75@0	26.762	29.39	PASS
N41	30	30	DFT-64QAM	M	75@0	26.665	28.38	PASS
N41	30	30	DFT-256QAM	M	75@0	26.799	28.22	PASS
N41	30	30	CP-QPSK	M	78@0	27.700	29.33	PASS
N41	30	30	CP-16QAM	M	78@0	27.863	29.09	PASS
N41	30	30	CP-64QAM	M	78@0	27.790	30.57	PASS
N41	30	30	CP-256QAM	M	78@0	27.842	29.51	PASS
N41	30	30	DFT-QPSK	H	75@0	26.816	28.12	PASS
N41	30	30	DFT-PI2BPSK	H	75@0	26.759	28.24	PASS
N41	30	30	DFT-16QAM	H	75@0	26.721	28.04	PASS
N41	30	30	DFT-64QAM	H	75@0	26.854	28.31	PASS
N41	30	30	DFT-256QAM	H	75@0	26.838	28.46	PASS
N41	30	30	CP-QPSK	H	78@0	27.941	29.31	PASS
N41	30	30	CP-16QAM	H	78@0	27.810	29.14	PASS
N41	30	30	CP-64QAM	H	78@0	27.892	28.97	PASS
N41	30	30	CP-256QAM	H	78@0	27.912	28.98	PASS
N41	30	40	DFT-QPSK	L	100@0	36.178	38.43	PASS
N41	30	40	DFT-PI2BPSK	L	100@0	36.035	38.66	PASS
N41	30	40	DFT-16QAM	L	100@0	35.978	39.41	PASS
N41	30	40	DFT-64QAM	L	100@0	36.124	38.36	PASS
N41	30	40	DFT-256QAM	L	100@0	35.977	38.31	PASS
N41	30	40	CP-QPSK	L	106@0	38.084	40.57	PASS
N41	30	40	CP-16QAM	L	106@0	38.049	40.40	PASS
N41	30	40	CP-64QAM	L	106@0	38.111	40.54	PASS
N41	30	40	CP-256QAM	L	106@0	38.136	40.54	PASS
N41	30	40	DFT-QPSK	M	100@0	36.004	38.26	PASS
N41	30	40	DFT-PI2BPSK	M	100@0	35.920	38.71	PASS
N41	30	40	DFT-16QAM	M	100@0	36.041	38.02	PASS
N41	30	40	DFT-64QAM	M	100@0	35.962	38.25	PASS

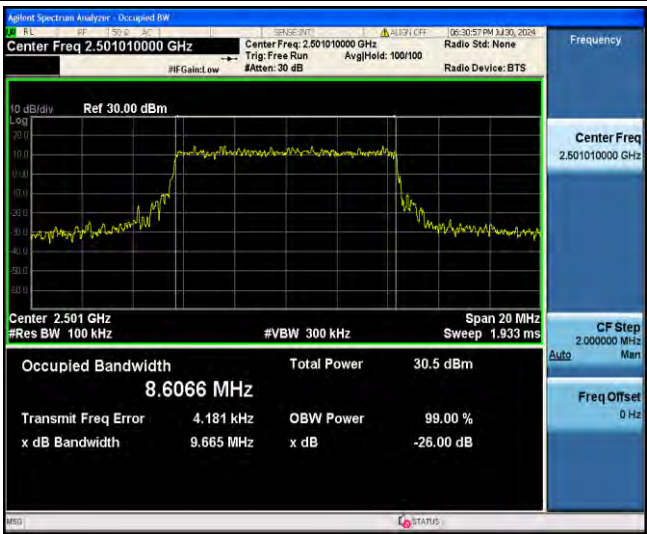
N41	30	40	DFT-256QAM	M	100@0	36.002	38.11	PASS
N41	30	40	CP-QPSK	M	106@0	37.956	40.21	PASS
N41	30	40	CP-16QAM	M	106@0	38.017	40.36	PASS
N41	30	40	CP-64QAM	M	106@0	38.018	40.31	PASS
N41	30	40	CP-256QAM	M	106@0	37.984	40.17	PASS
N41	30	40	DFT-QPSK	H	100@0	35.952	38.38	PASS
N41	30	40	DFT-PI2BPSK	H	100@0	36.055	38.21	PASS
N41	30	40	DFT-16QAM	H	100@0	35.974	39.53	PASS
N41	30	40	DFT-64QAM	H	100@0	36.069	38.46	PASS
N41	30	40	DFT-256QAM	H	100@0	36.018	38.41	PASS
N41	30	40	CP-QPSK	H	106@0	38.055	40.36	PASS
N41	30	40	CP-16QAM	H	106@0	38.219	40.70	PASS
N41	30	40	CP-64QAM	H	106@0	37.943	40.32	PASS
N41	30	40	CP-256QAM	H	106@0	37.955	40.89	PASS
N41	30	50	DFT-QPSK	L	128@0	45.867	48.17	PASS
N41	30	50	DFT-PI2BPSK	L	128@0	45.772	48.48	PASS
N41	30	50	DFT-16QAM	L	128@0	45.781	48.41	PASS
N41	30	50	DFT-64QAM	L	128@0	45.981	48.35	PASS
N41	30	50	DFT-256QAM	L	128@0	45.807	48.19	PASS
N41	30	50	CP-QPSK	L	133@0	47.667	50.18	PASS
N41	30	50	CP-16QAM	L	133@0	47.561	50.09	PASS
N41	30	50	CP-64QAM	L	133@0	47.829	50.32	PASS
N41	30	50	CP-256QAM	L	133@0	47.525	50.31	PASS
N41	30	50	DFT-QPSK	M	128@0	45.721	48.49	PASS
N41	30	50	DFT-PI2BPSK	M	128@0	45.736	48.25	PASS
N41	30	50	DFT-16QAM	M	128@0	45.890	48.18	PASS
N41	30	50	DFT-64QAM	M	128@0	45.640	48.16	PASS
N41	30	50	DFT-256QAM	M	128@0	45.562	48.36	PASS
N41	30	50	CP-QPSK	M	133@0	47.474	49.92	PASS
N41	30	50	CP-16QAM	M	133@0	47.510	49.99	PASS
N41	30	50	CP-64QAM	M	133@0	47.465	49.95	PASS
N41	30	50	CP-256QAM	M	133@0	47.580	49.89	PASS
N41	30	50	DFT-QPSK	H	128@0	45.832	48.76	PASS
N41	30	50	DFT-PI2BPSK	H	128@0	45.842	48.24	PASS
N41	30	50	DFT-16QAM	H	128@0	46.002	49.40	PASS
N41	30	50	DFT-64QAM	H	128@0	45.723	48.65	PASS
N41	30	50	DFT-256QAM	H	128@0	45.837	48.32	PASS
N41	30	50	CP-QPSK	H	133@0	47.534	49.97	PASS
N41	30	50	CP-16QAM	H	133@0	47.616	49.96	PASS
N41	30	50	CP-64QAM	H	133@0	47.588	50.71	PASS
N41	30	50	CP-256QAM	H	133@0	47.663	49.96	PASS
N41	30	60	DFT-QPSK	L	162@0	57.748	60.52	PASS
N41	30	60	DFT-PI2BPSK	L	162@0	57.822	60.56	PASS

N41	30	60	DFT-16QAM	L	162@0	58.032	60.47	PASS
N41	30	60	DFT-64QAM	L	162@0	57.934	60.50	PASS
N41	30	60	DFT-256QAM	L	162@0	57.932	60.61	PASS
N41	30	60	CP-QPSK	L	162@0	57.924	60.62	PASS
N41	30	60	CP-16QAM	L	162@0	57.790	60.46	PASS
N41	30	60	CP-64QAM	L	162@0	57.750	61.94	PASS
N41	30	60	CP-256QAM	L	162@0	57.867	60.54	PASS
N41	30	60	DFT-QPSK	M	162@0	57.698	61.30	PASS
N41	30	60	DFT-PI2BPSK	M	162@0	57.766	60.45	PASS
N41	30	60	DFT-16QAM	M	162@0	57.945	60.45	PASS
N41	30	60	DFT-64QAM	M	162@0	57.991	60.53	PASS
N41	30	60	DFT-256QAM	M	162@0	57.990	60.47	PASS
N41	30	60	CP-QPSK	M	162@0	57.874	60.31	PASS
N41	30	60	CP-16QAM	M	162@0	57.764	60.30	PASS
N41	30	60	CP-64QAM	M	162@0	57.791	61.02	PASS
N41	30	60	CP-256QAM	M	162@0	57.862	60.30	PASS
N41	30	60	DFT-QPSK	H	162@0	57.871	60.44	PASS
N41	30	60	DFT-PI2BPSK	H	162@0	57.964	61.38	PASS
N41	30	60	DFT-16QAM	H	162@0	57.882	60.49	PASS
N41	30	60	DFT-64QAM	H	162@0	57.988	60.73	PASS
N41	30	60	DFT-256QAM	H	162@0	57.917	60.50	PASS
N41	30	60	CP-QPSK	H	162@0	57.859	60.60	PASS
N41	30	60	CP-16QAM	H	162@0	57.863	60.64	PASS
N41	30	60	CP-64QAM	H	162@0	58.061	60.46	PASS
N41	30	60	CP-256QAM	H	162@0	57.923	60.42	PASS
N41	30	80	DFT-QPSK	L	216@0	76.859	80.20	PASS
N41	30	80	DFT-PI2BPSK	L	216@0	77.001	80.80	PASS
N41	30	80	DFT-16QAM	L	216@0	77.229	79.97	PASS
N41	30	80	DFT-64QAM	L	216@0	77.201	79.87	PASS
N41	30	80	DFT-256QAM	L	216@0	77.081	80.18	PASS
N41	30	80	CP-QPSK	L	217@0	77.239	80.41	PASS
N41	30	80	CP-16QAM	L	217@0	77.567	80.51	PASS
N41	30	80	CP-64QAM	L	217@0	77.132	80.45	PASS
N41	30	80	CP-256QAM	L	217@0	77.352	80.98	PASS
N41	30	80	DFT-QPSK	M	216@0	76.968	80.23	PASS
N41	30	80	DFT-PI2BPSK	M	216@0	76.786	80.05	PASS
N41	30	80	DFT-16QAM	M	216@0	76.938	79.95	PASS
N41	30	80	DFT-64QAM	M	216@0	77.042	79.74	PASS
N41	30	80	DFT-256QAM	M	216@0	77.000	79.84	PASS
N41	30	80	CP-QPSK	M	217@0	77.099	80.52	PASS
N41	30	80	CP-16QAM	M	217@0	77.352	80.25	PASS
N41	30	80	CP-64QAM	M	217@0	77.339	80.39	PASS
N41	30	80	CP-256QAM	M	217@0	77.197	80.49	PASS

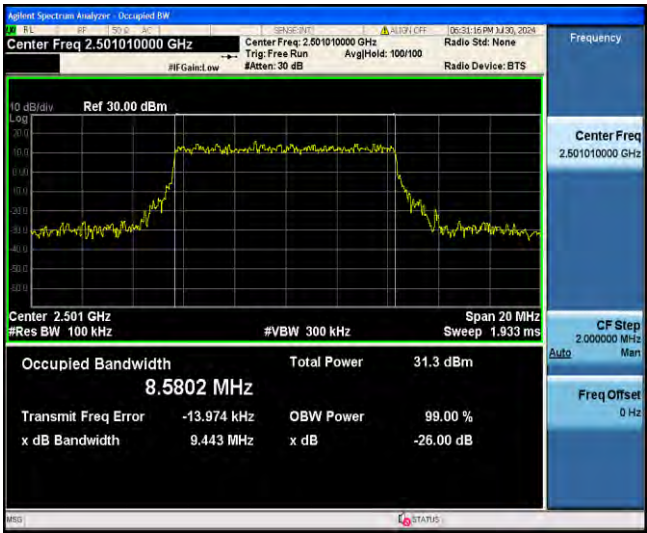
N41	30	80	DFT-QPSK	H	216@0	77.009	80.12	PASS
N41	30	80	DFT-PI2BPSK	H	216@0	77.168	79.90	PASS
N41	30	80	DFT-16QAM	H	216@0	77.409	80.04	PASS
N41	30	80	DFT-64QAM	H	216@0	77.249	80.03	PASS
N41	30	80	DFT-256QAM	H	216@0	77.205	80.20	PASS
N41	30	80	CP-QPSK	H	217@0	77.668	80.44	PASS
N41	30	80	CP-16QAM	H	217@0	77.665	80.33	PASS
N41	30	80	CP-64QAM	H	217@0	77.600	80.41	PASS
N41	30	80	CP-256QAM	H	217@0	77.637	80.39	PASS
N41	30	90	DFT-QPSK	L	240@0	85.484	88.65	PASS
N41	30	90	DFT-PI2BPSK	L	240@0	85.429	89.02	PASS
N41	30	90	DFT-16QAM	L	240@0	85.428	88.57	PASS
N41	30	90	DFT-64QAM	L	240@0	85.566	88.84	PASS
N41	30	90	DFT-256QAM	L	240@0	85.328	88.52	PASS
N41	30	90	CP-QPSK	L	245@0	87.096	90.39	PASS
N41	30	90	CP-16QAM	L	245@0	87.110	90.55	PASS
N41	30	90	CP-64QAM	L	245@0	87.287	90.49	PASS
N41	30	90	CP-256QAM	L	245@0	87.616	90.53	PASS
N41	30	90	DFT-QPSK	M	240@0	85.518	88.59	PASS
N41	30	90	DFT-PI2BPSK	M	240@0	85.659	88.70	PASS
N41	30	90	DFT-16QAM	M	240@0	85.282	88.52	PASS
N41	30	90	DFT-64QAM	M	240@0	85.372	88.66	PASS
N41	30	90	DFT-256QAM	M	240@0	85.288	88.56	PASS
N41	30	90	CP-QPSK	M	245@0	87.395	90.23	PASS
N41	30	90	CP-16QAM	M	245@0	87.265	90.32	PASS
N41	30	90	CP-64QAM	M	245@0	87.172	90.68	PASS
N41	30	90	CP-256QAM	M	245@0	87.149	90.47	PASS
N41	30	90	DFT-QPSK	H	240@0	85.587	88.83	PASS
N41	30	90	DFT-PI2BPSK	H	240@0	85.894	88.74	PASS
N41	30	90	DFT-16QAM	H	240@0	85.755	89.15	PASS
N41	30	90	DFT-64QAM	H	240@0	85.891	88.80	PASS
N41	30	90	DFT-256QAM	H	240@0	85.680	88.77	PASS
N41	30	90	CP-QPSK	H	245@0	87.424	90.66	PASS
N41	30	90	CP-16QAM	H	245@0	87.323	90.50	PASS
N41	30	90	CP-64QAM	H	245@0	87.517	91.50	PASS
N41	30	90	CP-256QAM	H	245@0	87.636	90.62	PASS
N41	30	100	DFT-QPSK	L	270@0	95.980	99.53	PASS
N41	30	100	DFT-PI2BPSK	L	270@0	96.249	99.43	PASS
N41	30	100	DFT-16QAM	L	270@0	95.955	99.47	PASS
N41	30	100	DFT-64QAM	L	270@0	96.279	99.56	PASS
N41	30	100	DFT-256QAM	L	270@0	96.109	99.60	PASS
N41	30	100	CP-QPSK	L	273@0	96.931	100.5	PASS
N41	30	100	CP-16QAM	L	273@0	97.372	100.4	PASS

N41	30	100	CP-64QAM	L	273@0	97.092	100.6	PASS
N41	30	100	CP-256QAM	L	273@0	97.081	100.5	PASS
N41	30	100	DFT-QPSK	M	270@0	96.275	99.47	PASS
N41	30	100	DFT-PI2BPSK	M	270@0	96.135	99.32	PASS
N41	30	100	DFT-16QAM	M	270@0	96.532	99.55	PASS
N41	30	100	DFT-64QAM	M	270@0	96.201	99.38	PASS
N41	30	100	DFT-256QAM	M	270@0	96.378	99.35	PASS
N41	30	100	CP-QPSK	M	273@0	97.175	100.4	PASS
N41	30	100	CP-16QAM	M	273@0	97.422	100.4	PASS
N41	30	100	CP-64QAM	M	273@0	97.276	100.4	PASS
N41	30	100	CP-256QAM	M	273@0	97.376	100.7	PASS
N41	30	100	DFT-QPSK	H	270@0	96.667	99.63	PASS
N41	30	100	DFT-PI2BPSK	H	270@0	96.534	99.78	PASS
N41	30	100	DFT-16QAM	H	270@0	96.652	99.64	PASS
N41	30	100	DFT-64QAM	H	270@0	96.405	99.61	PASS
N41	30	100	DFT-256QAM	H	270@0	96.348	99.51	PASS
N41	30	100	CP-QPSK	H	273@0	97.609	101.0	PASS
N41	30	100	CP-16QAM	H	273@0	97.562	101.4	PASS
N41	30	100	CP-64QAM	H	273@0	97.358	101.8	PASS
N41	30	100	CP-256QAM	H	273@0	97.628	100.7	PASS

Test Graphs



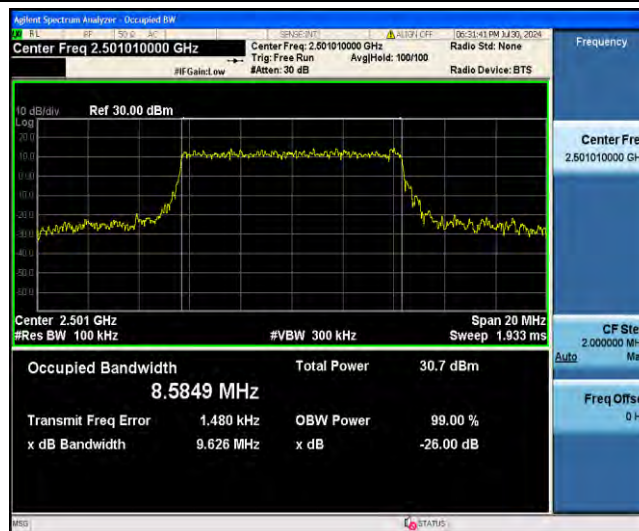
1-N41-PC2-30-10-L-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.6066-9.665-≤10-PASS



1-N41-PC2-30-10-L-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.5802-9.443-≤10-PASS



1-N41-PC2-30-10-L-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.6293-9.709-≤10-PASS



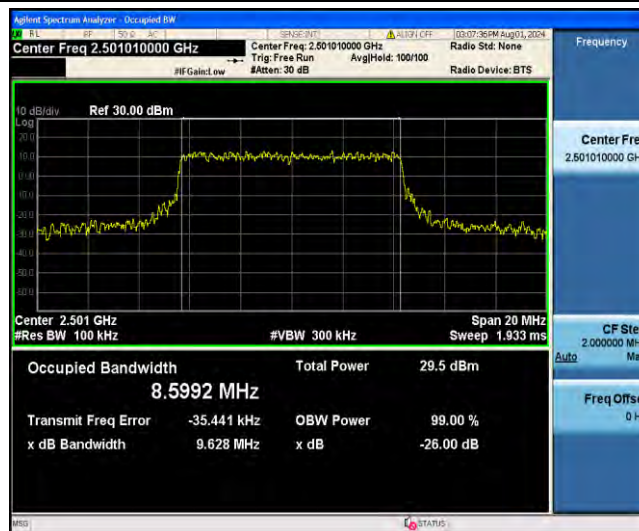
1-N41-PC2-30-10-L-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.5849-9.626-≤10-PASS



1-N41-PC2-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.5510-9.417-≤10-PASS



1-N41-PC2-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant1-8.6217-9.608-≤10-PASS



1-N41-PC2-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant1-8.5992-9.628-≤10-PASS



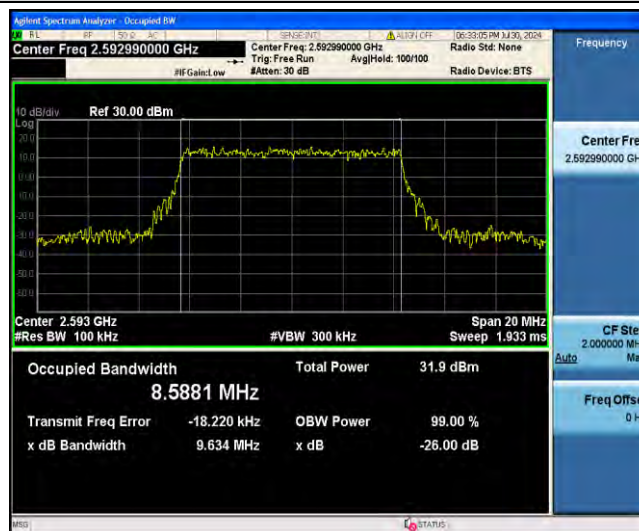
1-N41-PC2-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant1-8.5933-10.07-≤10-PASS



1-N41-PC2-30-10-L-9-CP-256QAM-Outer_Full-24@0-Ant1-8.6081-9.503-≤10-PASS



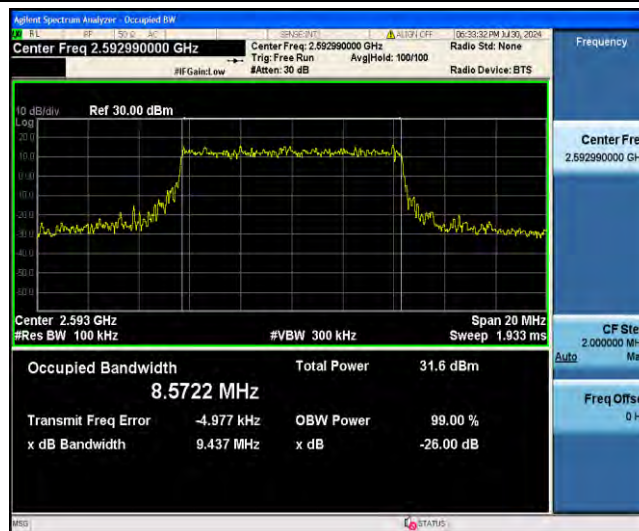
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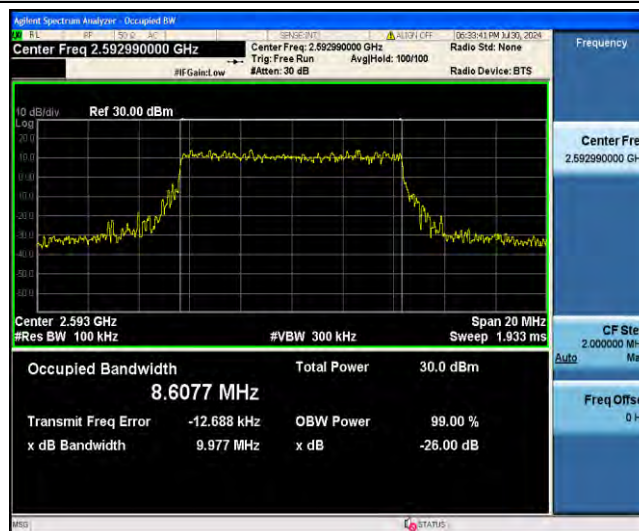
1-N41-PC2-30-10-M-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.5881-9.634-≤10-PASS



1-N41-PC2-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.6173-9.551-≤10-PASS



1-N41-PC2-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.5722-9.437-≤10-PASS



1-N41-PC2-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.6077-9.977-≤10-PASS



1-N41-PC2-30-10-M-6-CP-QPSK-Outer_Full-24@0-Ant1-8.5743-9.631-≤10-PASS



1-N41-PC2-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant1-8.6054-9.684-≤10-PASS



1-N41-PC2-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant1-8.6395-10.67-≤10-PASS



1-N41-PC2-30-10-M-9-CP-256QAM-Outer_Full-24@0-Ant1-8.5593-9.426-≤10-PASS



1-N41-PC2-30-10-H-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.6289-9.716-≤10-PASS



1-N41-PC2-30-10-H-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.5880-9.695-≤10-PASS



1-N41-PC2-30-10-H-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.6297-9.661-≤10-PASS



1-N41-PC2-30-10-H-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.5713-9.693-≤10-PASS



1-N41-PC2-30-10-H-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.5954-9.532-≤10-PASS



1-N41-PC2-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-8.6053-9.582-≤10-PASS



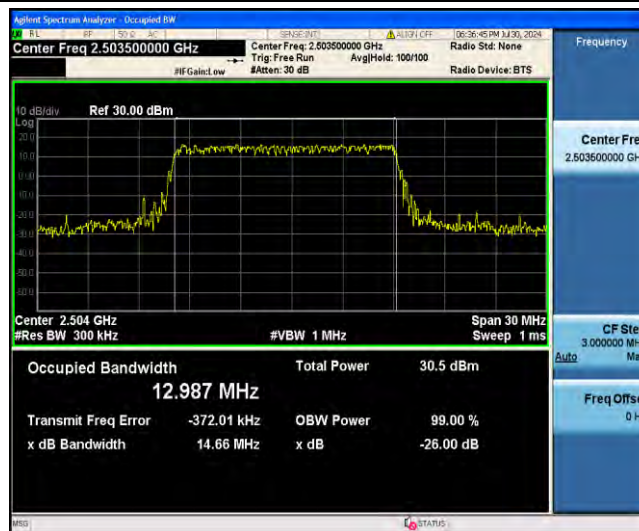
1-N41-PC2-30-10-H-7-CP-16QAM-Outer_Full-24@0-Ant1-8.5934-9.685-≤10-PASS



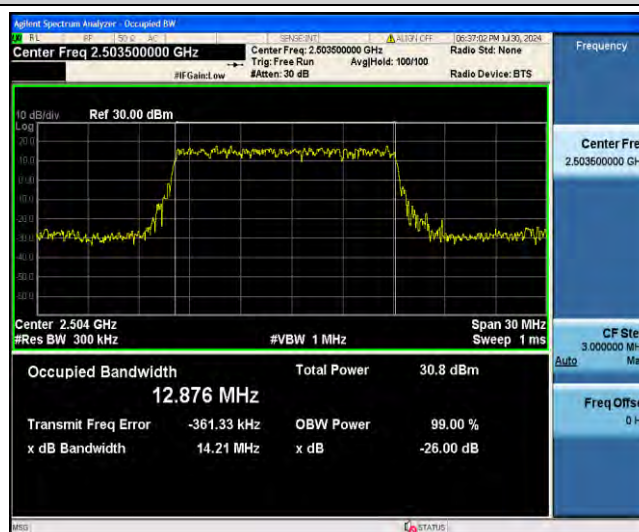
1-N41-PC2-30-10-H-8-CP-64QAM-Outer_Full-24@0-Ant1-8.6203-10.44-≤10-PASS



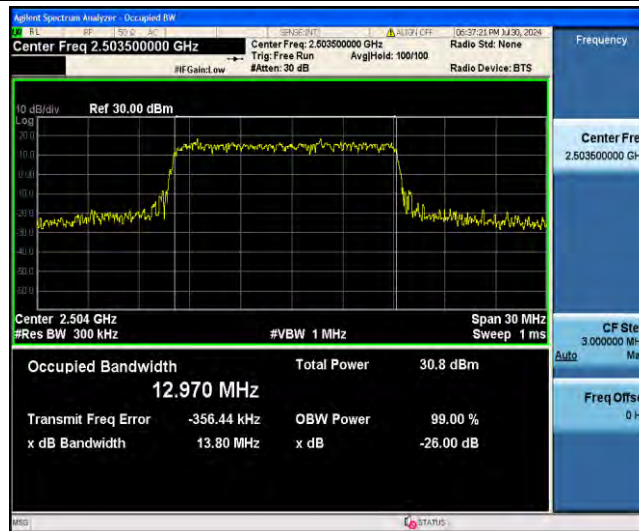
1-N41-PC2-30-10-H-9-CP-256QAM-Outer_Full-24@0-Ant1-8.6128-9.720-≤10-PASS



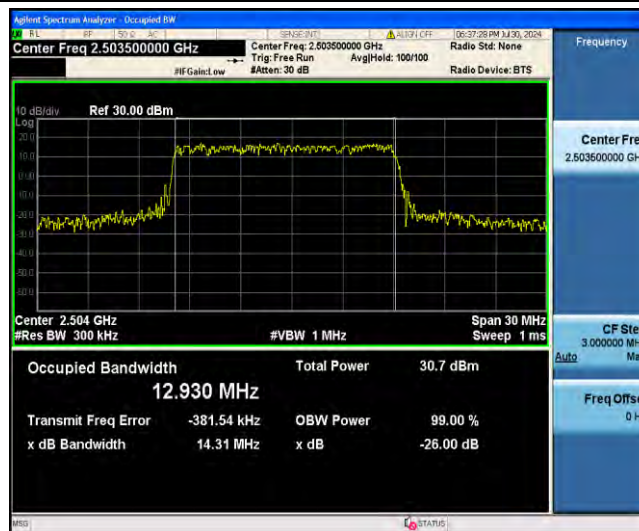
1-N41-PC2-30-15-L-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.987-14.66-≤15-PASS



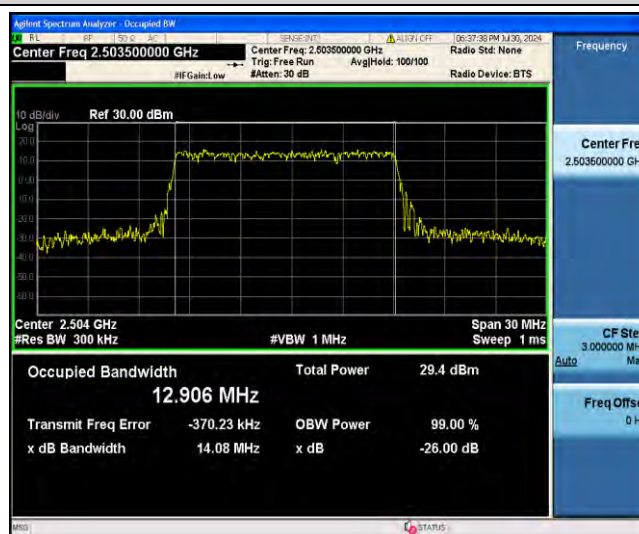
1-N41-PC2-30-15-L-2-DFT-PI2BPSK-Outer_Full-36@0-Ant1-12.876-14.21-≤15-PASS



1-N41-PC2-30-15-L-3-DFT-16QAM-Outer_Full-36@0-Ant1-12.970-13.80-≤15-PASS



1-N41-PC2-30-15-L-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.930-14.31-≤15-PASS



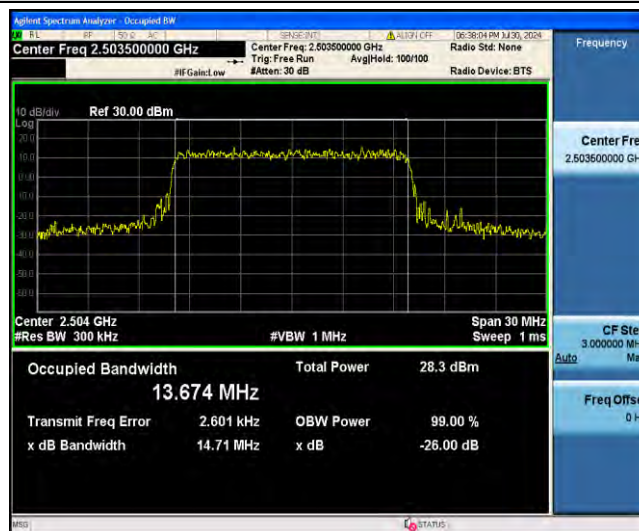
1-N41-PC2-30-15-L-5-DFT-256QAM-Outer_Full-36@0-Ant1-12.906-14.08-≤15-PASS



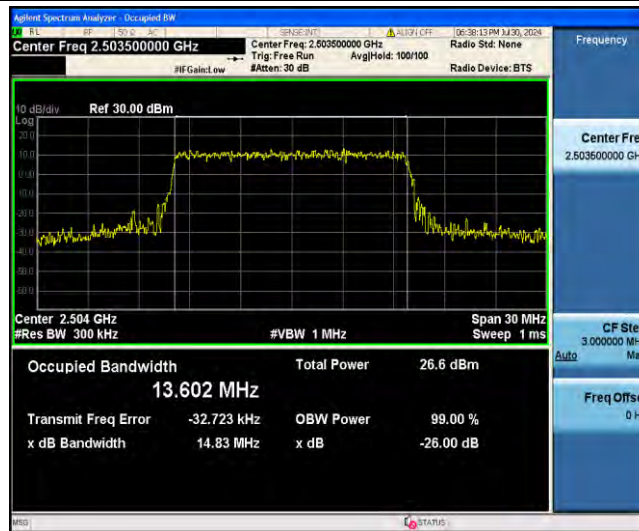
1-N41-PC2-30-15-L-6-CP-QPSK-Outer_Full-38@0-Ant1-13.660-16.29-≤15-PASS



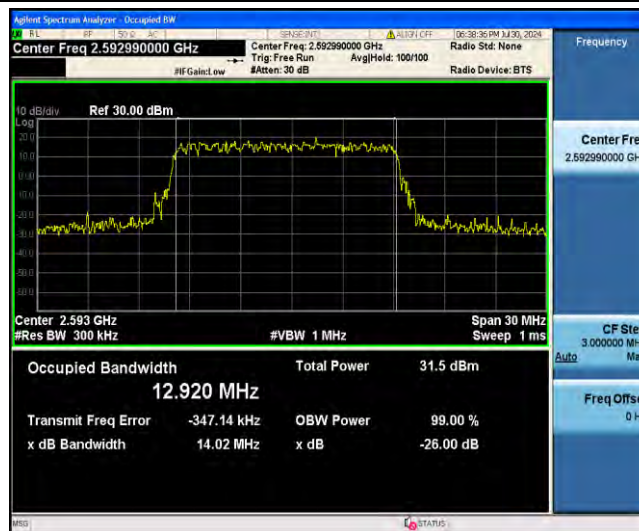
1-N41-PC2-30-15-L-7-CP-16QAM-Outer_Full-38@0-Ant1-13.626-15.05-≤15-PASS



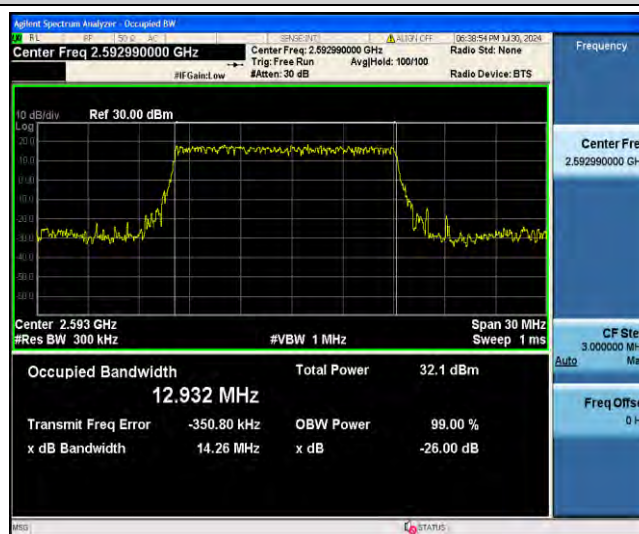
1-N41-PC2-30-15-L-8-CP-64QAM-Outer_Full-38@0-Ant1-13.674-14.71-≤15-PASS



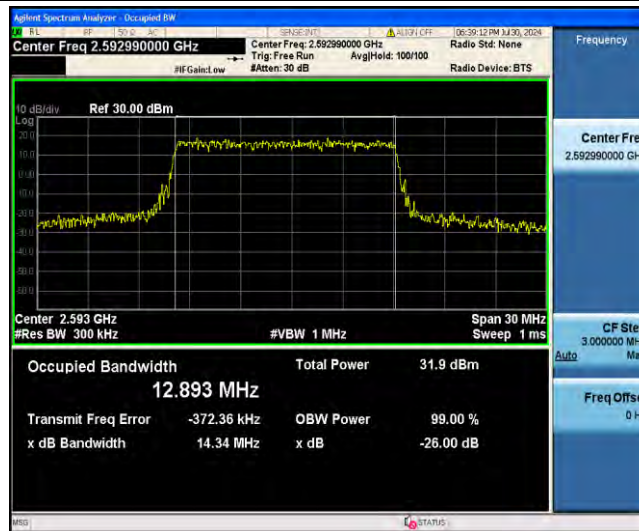
1-N41-PC2-30-15-L-9-CP-256QAM-Outer_Full-38@0-Ant1-13.602-14.83-≤15-PASS



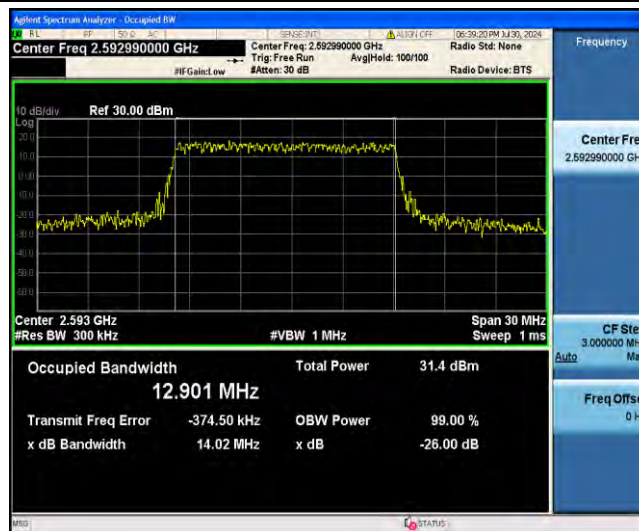
1-N41-PC2-30-15-M-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.920-14.02-≤15-PASS



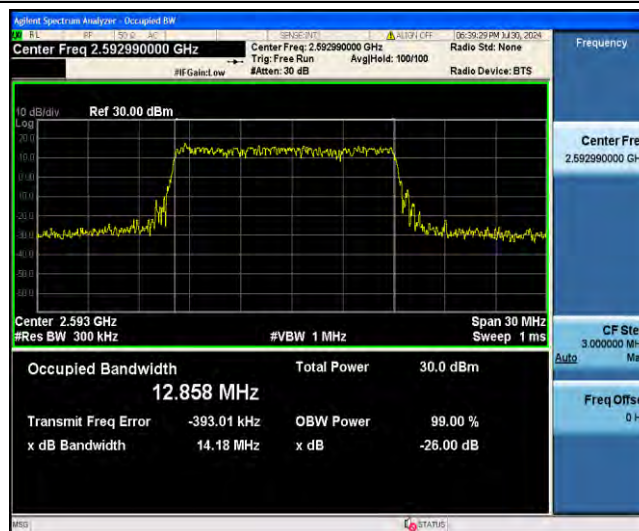
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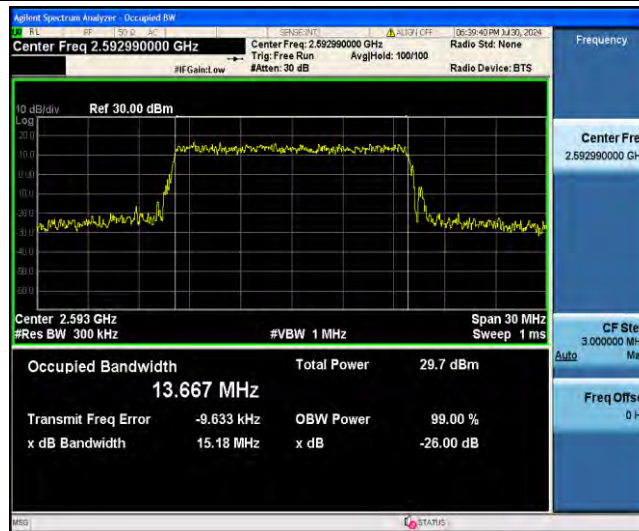
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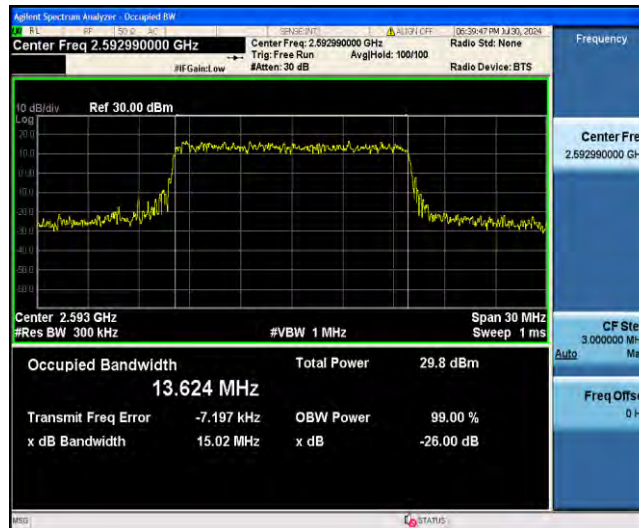
1-N41-PC2-30-15-M-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.901-14.02-≤15-PASS



1-N41-PC2-30-15-M-5-DFT-256QAM-Outer_Full-36@0-Ant1-12.858-14.18-≤15-PASS



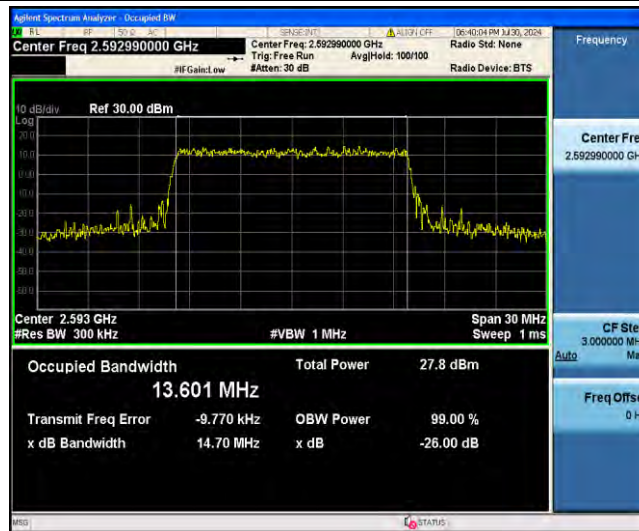
1-N41-PC2-30-15-M-6-CP-QPSK-Outer_Full-38@0-Ant1-13.667-15.18-≤15-PASS



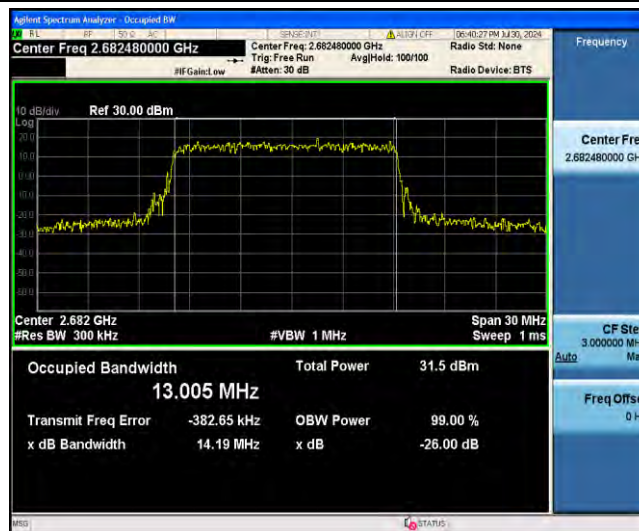
1-N41-PC2-30-15-M-7-CP-16QAM-Outer_Full-38@0-Ant1-13.624-15.02-≤15-PASS



1-N41-PC2-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant1-13.639-15.74-≤15-PASS



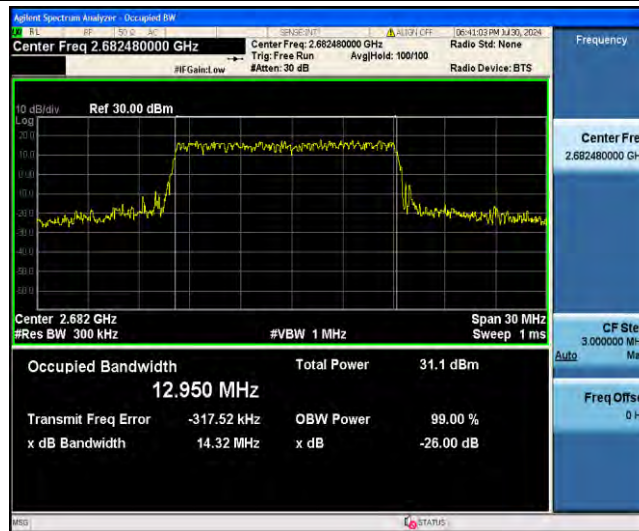
1-N41-PC2-30-15-M-9-CP-256QAM-Outer_Full-38@0-Ant1-13.601-14.70≤15-PASS



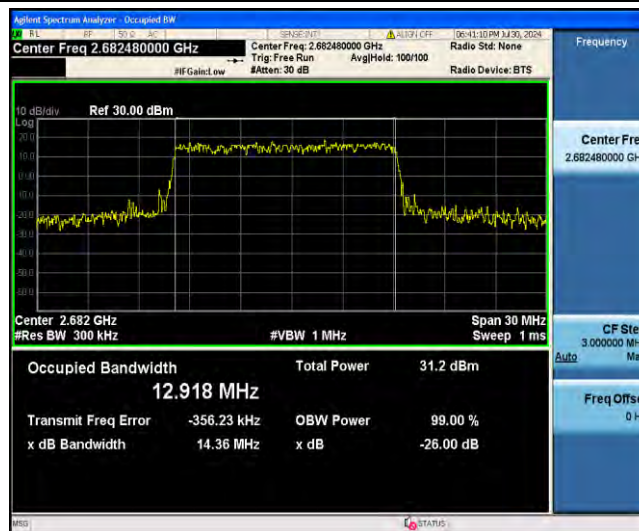
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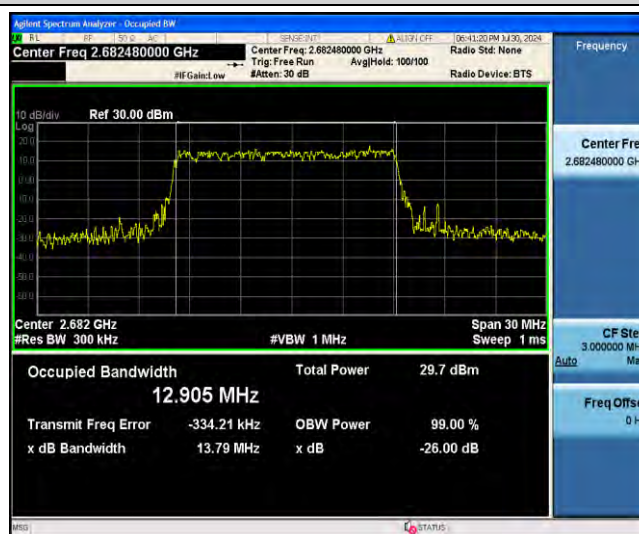
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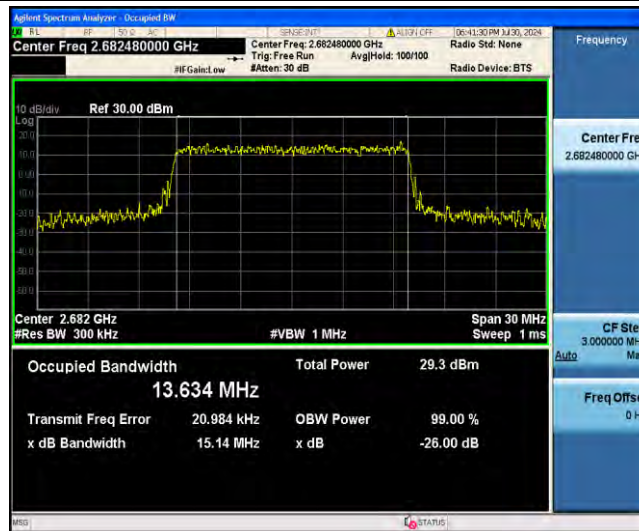
1-N41-PC2-30-15-H-3-DFT-16QAM-Outer_Full-36@0-Ant1-12.950-14.32-≤15-PASS



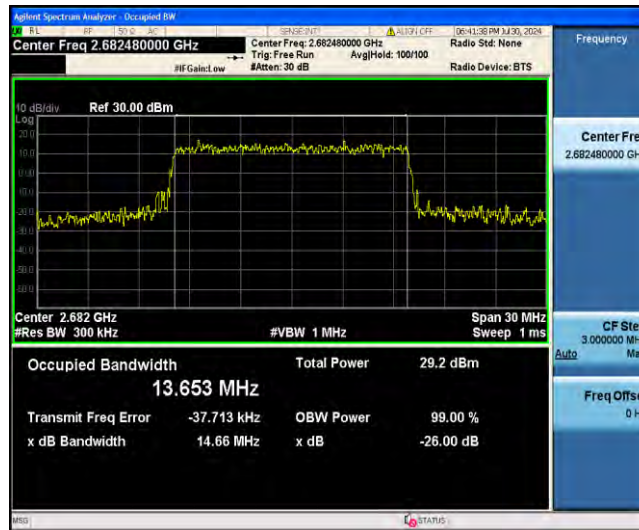
1-N41-PC2-30-15-H-4-DFT-64QAM-Outer_Full-36@0-Ant1-12.918-14.36-≤15-PASS



1-N41-PC2-30-15-H-5-DFT-256QAM-Outer_Full-36@0-Ant1-12.905-13.79-≤15-PASS



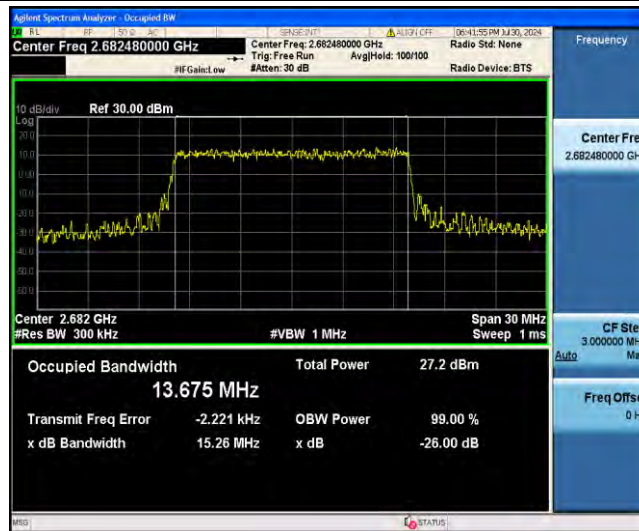
1-N41-PC2-30-15-H-6-CP-QPSK-Outer_Full-38@0-Ant1-13.634-15.14-≤15-PASS



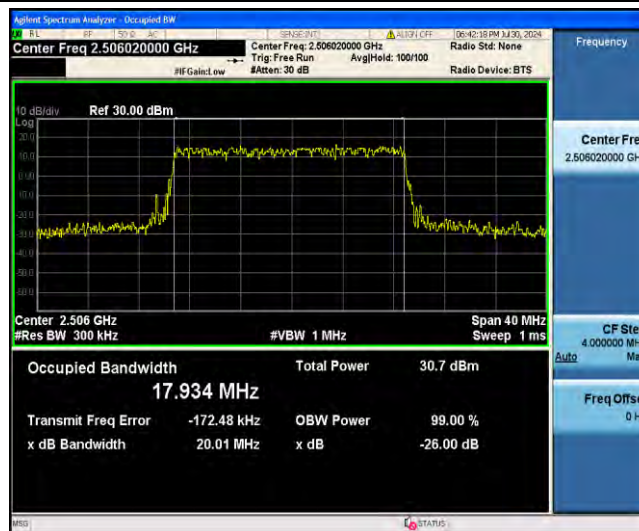
1-N41-PC2-30-15-H-7-CP-16QAM-Outer_Full-38@0-Ant1-13.653-14.66-≤15-PASS



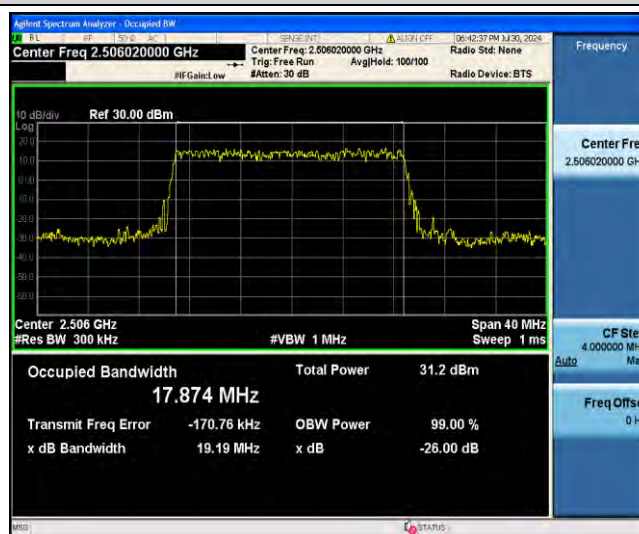
1-N41-PC2-30-15-H-8-CP-64QAM-Outer_Full-38@0-Ant1-13.635-14.95-≤15-PASS



1-N41-PC2-30-15-H-9-CP-256QAM-Outer_Full-38@0-Ant1-13.675-15.26-≤15-PASS



1-N41-PC2-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.934-20.01-≤20-PASS



1-N41-PC2-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.874-19.19-≤20-PASS