Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant3

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N38	30	10	DFT-QPSK	L	1@1	23.61	22.11	33	PASS
N38	30	10	DFT-QPSK	L	1@22	23.79	22.29	33	PASS
N38	30	10	DFT-QPSK	L	24@0	22.63	21.13	33	PASS
N38	30	10	DFT-16QAM	L	1@1	22.83	21.33	33	PASS
N38	30	10	DFT-16QAM	L	1@22	22.72	21.22	33	PASS
N38	30	10	DFT-16QAM	L	24@0	21.61	20.11	33	PASS
N38	30	10	DFT-64QAM	L	1@1	21.21	19.71	33	PASS
N38	30	10	DFT-64QAM	L	1@22	21.27	19.77	33	PASS
N38	30	10	DFT-64QAM	L	24@0	21.10	19.6	33	PASS
N38	30	10	DFT-256QAM	L	1@1	21.15	19.65	33	PASS
N38	30	10	DFT-256QAM	L	1@22	20.92	19.42	33	PASS
N38	30	10	DFT-256QAM	L	24@0	21.12	19.62	33	PASS
N38	30	10	DFT-QPSK	M	1@1	23.78	22.28	33	PASS
N38	30	10	DFT-QPSK	M	1@22	23.73	22.23	33	PASS
N38	30	10	DFT-QPSK	M	24@0	22.80	21.3	33	PASS
N38	30	10	DFT-16QAM	M	1@1	22.96	21.46	33	PASS
N38	30	10	DFT-16QAM	M	1@22	22.87	21.37	33	PASS
N38	30	10	DFT-16QAM	M	24@0	21.78	20.28	33	PASS
N38	30	10	DFT-64QAM	M	1@1	21.02	19.52	33	PASS
N38	30	10	DFT-64QAM	M	1@22	21.09	19.59	33	PASS
N38	30	10	DFT-64QAM	M	24@0	21.29	19.79	33	PASS
N38	30	10	DFT-256QAM	M	1@1	21.07	19.57	33	PASS
N38	30	10	DFT-256QAM	M	1@22	21.05	19.55	33	PASS
N38	30	10	DFT-256QAM	M	24@0	21.26	19.76	33	PASS
N38	30	10	DFT-QPSK	H	1@1	23.70	22.2	33	PASS
N38	30	10	DFT-QPSK	H	1@22	23.88	22.38	33	PASS
N38	30	10	DFT-QPSK	H	24@0	22.70	21.2	33	PASS
N38	30	10	DFT-16QAM	H	1@1	22.83	21.33	33	PASS
N38	30	10	DFT-16QAM	H	1@22	23.02	21.52	33	PASS
N38	30	10	DFT-16QAM	H	24@0	21.66	20.16	33	PASS
N38	30	10	DFT-64QAM	H	1@1	20.90	19.4	33	PASS
N38	30	10	DFT-64QAM	H	1@22	21.06	19.56	33	PASS
N38	30	10	DFT-64QAM	H	24@0	21.22	19.72	33	PASS
N38	30	10	DFT-256QAM	H	1@1	21.08	19.58	33	PASS
N38	30	10	DFT-256QAM	H	1@22	21.12	19.62	33	PASS
N38	30	10	DFT-256QAM	H	24@0	21.27	19.77	33	PASS
N38	30	15	DFT-QPSK	L	1@1	23.76	22.26	33	PASS

N38	30	15	DFT-QPSK	L	1@36	23.82	22.32	33	PASS
N38	30	15	DFT-QPSK	L	36@0	22.89	21.39	33	PASS
N38	30	15	DFT-16QAM	L	1@1	23.00	21.5	33	PASS
N38	30	15	DFT-16QAM	L	1@36	23.06	21.56	33	PASS
N38	30	15	DFT-16QAM	L	36@0	21.87	20.37	33	PASS
N38	30	15	DFT-64QAM	L	1@1	21.42	19.92	33	PASS
N38	30	15	DFT-64QAM	L	1@36	21.50	20	33	PASS
N38	30	15	DFT-64QAM	L	36@0	21.35	19.85	33	PASS
N38	30	15	DFT-256QAM	L	1@1	21.22	19.72	33	PASS
N38	30	15	DFT-256QAM	L	1@36	21.20	19.7	33	PASS
N38	30	15	DFT-256QAM	L	36@0	21.43	19.93	33	PASS
N38	30	15	DFT-QPSK	M	1@1	23.83	22.33	33	PASS
N38	30	15	DFT-QPSK	M	1@36	23.71	22.21	33	PASS
N38	30	15	DFT-QPSK	M	36@0	22.88	21.38	33	PASS
N38	30	15	DFT-16QAM	M	1@1	22.96	21.46	33	PASS
N38	30	15	DFT-16QAM	M	1@36	22.94	21.44	33	PASS
N38	30	15	DFT-16QAM	M	36@0	22.00	20.5	33	PASS
N38	30	15	DFT-64QAM	M	1@1	21.46	19.96	33	PASS
N38	30	15	DFT-64QAM	M	1@36	21.40	19.9	33	PASS
N38	30	15	DFT-64QAM	M	36@0	21.39	19.89	33	PASS
N38	30	15	DFT-256QAM	M	1@1	21.31	19.81	33	PASS
N38	30	15	DFT-256QAM	M	1@36	21.28	19.78	33	PASS
N38	30	15	DFT-256QAM	M	36@0	21.50	20	33	PASS
N38	30	15	DFT-QPSK	H	1@1	23.78	22.28	33	PASS
N38	30	15	DFT-QPSK	H	1@36	23.77	22.27	33	PASS
N38	30	15	DFT-QPSK	H	36@0	22.83	21.33	33	PASS
N38	30	15	DFT-16QAM	H	1@1	22.87	21.37	33	PASS
N38	30	15	DFT-16QAM	H	1@36	22.97	21.47	33	PASS
N38	30	15	DFT-16QAM	H	36@0	21.91	20.41	33	PASS
N38	30	15	DFT-64QAM	H	1@1	21.38	19.88	33	PASS
N38	30	15	DFT-64QAM	H	1@36	21.44	19.94	33	PASS
N38	30	15	DFT-64QAM	H	36@0	21.30	19.8	33	PASS
N38	30	15	DFT-256QAM	H	1@1	20.90	19.4	33	PASS
N38	30	15	DFT-256QAM	H	1@36	21.00	19.5	33	PASS
N38	30	15	DFT-256QAM	H	36@0	21.34	19.84	33	PASS
N38	30	20	DFT-QPSK	L	1@1	23.69	22.19	33	PASS
N38	30	20	DFT-QPSK	L	1@49	23.74	22.24	33	PASS
N38	30	20	DFT-QPSK	L	50@0	22.85	21.35	33	PASS
N38	30	20	DFT-16QAM	L	1@1	22.83	21.33	33	PASS
N38	30	20	DFT-16QAM	L	1@49	22.94	21.44	33	PASS
N38	30	20	DFT-16QAM	L	50@0	21.91	20.41	33	PASS
N38	30	20	DFT-64QAM	L	1@1	21.44	19.94	33	PASS
N38	30	20	DFT-64QAM	L	1@49	21.46	19.96	33	PASS
N38	30	20	DFT-64QAM	L	50@0	21.40	19.9	33	PASS

N38	30	20	DFT-256QAM	L	1@1	21.20	19.7	33	PASS
N38	30	20	DFT-256QAM	L	1@49	21.15	19.65	33	PASS
N38	30	20	DFT-256QAM	L	50@0	21.41	19.91	33	PASS
N38	30	20	DFT-QPSK	M	1@1	23.72	22.22	33	PASS
N38	30	20	DFT-QPSK	M	1@49	23.63	22.13	33	PASS
N38	30	20	DFT-QPSK	M	50@0	22.90	21.4	33	PASS
N38	30	20	DFT-16QAM	M	1@1	22.96	21.46	33	PASS
N38	30	20	DFT-16QAM	M	1@49	22.83	21.33	33	PASS
N38	30	20	DFT-16QAM	M	50@0	21.88	20.38	33	PASS
N38	30	20	DFT-64QAM	M	1@1	21.46	19.96	33	PASS
N38	30	20	DFT-64QAM	M	1@49	21.32	19.82	33	PASS
N38	30	20	DFT-64QAM	M	50@0	21.38	19.88	33	PASS
N38	30	20	DFT-256QAM	M	1@1	21.20	19.7	33	PASS
N38	30	20	DFT-256QAM	M	1@49	21.13	19.63	33	PASS
N38	30	20	DFT-256QAM	M	50@0	21.37	19.87	33	PASS
N38	30	20	DFT-QPSK	H	1@1	23.63	22.13	33	PASS
N38	30	20	DFT-QPSK	H	1@49	23.68	22.18	33	PASS
N38	30	20	DFT-QPSK	H	50@0	22.84	21.34	33	PASS
N38	30	20	DFT-16QAM	H	1@1	22.86	21.36	33	PASS
N38	30	20	DFT-16QAM	H	1@49	22.85	21.35	33	PASS
N38	30	20	DFT-16QAM	H	50@0	21.82	20.32	33	PASS
N38	30	20	DFT-64QAM	H	1@1	21.29	19.79	33	PASS
N38	30	20	DFT-64QAM	H	1@49	21.31	19.81	33	PASS
N38	30	20	DFT-64QAM	H	50@0	21.30	19.8	33	PASS
N38	30	20	DFT-256QAM	H	1@1	21.03	19.53	33	PASS
N38	30	20	DFT-256QAM	H	1@49	21.18	19.68	33	PASS
N38	30	20	DFT-256QAM	H	50@0	21.29	19.79	33	PASS
N38	30	30	DFT-QPSK	M	1@1	24.08	22.58	33	PASS
N38	30	30	DFT-QPSK	M	1@76	23.74	22.24	33	PASS
N38	30	30	DFT-QPSK	M	75@0	22.99	21.49	33	PASS
N38	30	30	DFT-16QAM	M	1@1	23.04	21.54	33	PASS
N38	30	30	DFT-16QAM	M	1@76	22.92	21.42	33	PASS
N38	30	30	DFT-16QAM	M	75@0	21.97	20.47	33	PASS
N38	30	30	DFT-64QAM	M	1@1	21.56	20.06	33	PASS
N38	30	30	DFT-64QAM	M	1@76	21.52	20.02	33	PASS
N38	30	30	DFT-64QAM	M	75@0	21.43	19.93	33	PASS
N38	30	30	DFT-256QAM	M	1@1	21.32	19.82	33	PASS
N38	30	30	DFT-256QAM	M	1@76	21.34	19.84	33	PASS
N38	30	30	DFT-256QAM	M	75@0	21.50	20	33	PASS
N38	30	30	DFT-QPSK	H	1@1	23.89	22.39	33	PASS
N38	30	30	DFT-QPSK	H	1@76	23.89	22.39	33	PASS
N38	30	30	DFT-QPSK	H	75@0	22.93	21.43	33	PASS
N38	30	30	DFT-16QAM	H	1@1	23.13	21.63	33	PASS
N38	30	30	DFT-16QAM	H	1@76	23.06	21.56	33	PASS

N38	30	30	DFT-16QAM	H	75@0	21.87	20.37	33	PASS
N38	30	30	DFT-64QAM	H	1@1	21.62	20.12	33	PASS
N38	30	30	DFT-64QAM	H	1@76	21.58	20.08	33	PASS
N38	30	30	DFT-64QAM	H	75@0	21.46	19.96	33	PASS
N38	30	30	DFT-256QAM	H	1@1	21.33	19.83	33	PASS
N38	30	30	DFT-256QAM	H	1@76	21.37	19.87	33	PASS
N38	30	30	DFT-256QAM	H	75@0	21.44	19.94	33	PASS
N38	30	40	DFT-QPSK	L	1@1	23.76	22.26	33	PASS
N38	30	40	DFT-QPSK	L	1@104	23.90	22.4	33	PASS
N38	30	40	DFT-QPSK	L	100@0	22.99	21.49	33	PASS
N38	30	40	DFT-16QAM	L	1@1	22.96	21.46	33	PASS
N38	30	40	DFT-16QAM	L	1@104	23.10	21.6	33	PASS
N38	30	40	DFT-16QAM	L	100@0	21.97	20.47	33	PASS
N38	30	40	DFT-64QAM	L	1@1	21.54	20.04	33	PASS
N38	30	40	DFT-64QAM	L	1@104	21.56	20.06	33	PASS
N38	30	40	DFT-64QAM	L	100@0	21.48	19.98	33	PASS
N38	30	40	DFT-256QAM	L	1@1	21.32	19.82	33	PASS
N38	30	40	DFT-256QAM	L	1@104	21.37	19.87	33	PASS
N38	30	40	DFT-256QAM	L	100@0	21.51	20.01	33	PASS
N38	30	40	DFT-QPSK	M	1@1	23.82	22.32	33	PASS
N38	30	40	DFT-QPSK	M	1@104	23.92	22.42	33	PASS
N38	30	40	DFT-QPSK	M	100@0	22.95	21.45	33	PASS
N38	30	40	DFT-16QAM	M	1@1	23.01	21.51	33	PASS
N38	30	40	DFT-16QAM	M	1@104	23.05	21.55	33	PASS
N38	30	40	DFT-16QAM	M	100@0	22.01	20.51	33	PASS
N38	30	40	DFT-64QAM	M	1@1	21.51	20.01	33	PASS
N38	30	40	DFT-64QAM	M	1@104	21.59	20.09	33	PASS
N38	30	40	DFT-64QAM	M	100@0	21.47	19.97	33	PASS
N38	30	40	DFT-256QAM	M	1@1	21.37	19.87	33	PASS
N38	30	40	DFT-256QAM	M	1@104	21.38	19.88	33	PASS
N38	30	40	DFT-256QAM	M	100@0	21.49	19.99	33	PASS
N38	30	40	DFT-QPSK	H	1@1	23.99	22.49	33	PASS
N38	30	40	DFT-QPSK	H	1@104	24.02	22.52	33	PASS
N38	30	40	DFT-QPSK	H	100@0	22.93	21.43	33	PASS
N38	30	40	DFT-16QAM	H	1@1	23.06	21.56	33	PASS
N38	30	40	DFT-16QAM	H	1@104	23.16	21.66	33	PASS
N38	30	40	DFT-16QAM	H	100@0	21.94	20.44	33	PASS
N38	30	40	DFT-64QAM	H	1@1	21.61	20.11	33	PASS
N38	30	40	DFT-64QAM	H	1@104	21.67	20.17	33	PASS
N38	30	40	DFT-64QAM	H	100@0	21.50	20	33	PASS
N38	30	40	DFT-256QAM	H	1@1	21.33	19.83	33	PASS
N38	30	40	DFT-256QAM	H	1@104	21.35	19.85	33	PASS
N38	30	40	DFT-256QAM	H	100@0	21.50	20	33	PASS

Peak-to-Average Ratio for SA

Test Graphs

1-N38-PC3-30-40-L-1-NS_01-DFT-256QAM-Outer_Full-100@0-6.37dB-PASS

1-N38-PC3-30-40-L-2-NS_01-CP-256QAM-Outer_Full-106@0-6.96dB-PASS

1-N38-PC3-30-40-M-1-NS_01-DFT-256QAM-Outer_Full-100@0-6.36dB-PASS

1-N38-PC3-30-40-M-2-NS_01-CP-256QAM-Outer_Full-106@0-6.96dB-PASS

1-N38-PC3-30-40-H-1-NS_01-DFT-256QAM-Outer_Full-100@0-6.35dB-PASS

1-N38-PC3-30-40-H-2-NS_01-CP-256QAM-Outer_Full-106@0-7.76dB-PASS

26dB Bandwidth and Occupied Bandwidth for SA

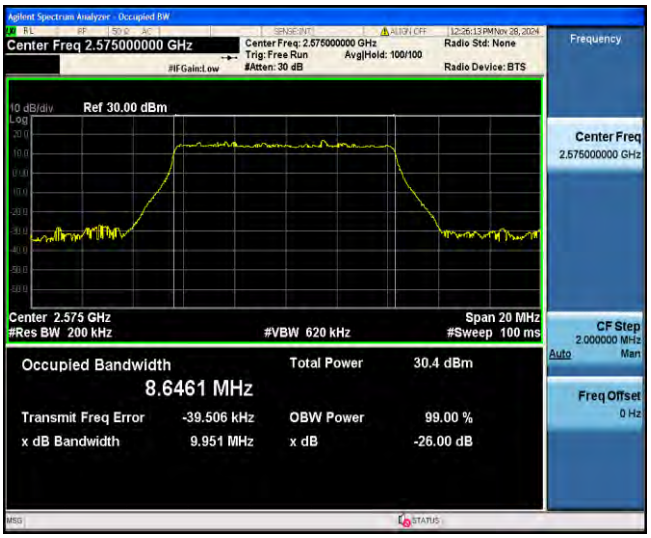
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	99% Result (MHz)	26dB Result (MHz)	Verdict
N38	30	10	DFT-QPSK	L	24@0	8.6461	9.951	PASS
N38	30	10	DFT-16QAM	L	24@0	8.6717	10.03	PASS
N38	30	10	DFT-64QAM	L	24@0	8.6770	10.11	PASS
N38	30	10	DFT-256QAM	L	24@0	8.6610	10.03	PASS
N38	30	10	CP-QPSK	L	24@0	8.6331	10.05	PASS
N38	30	10	CP-16QAM	L	24@0	8.6998	10.39	PASS
N38	30	10	CP-64QAM	L	24@0	8.6782	9.972	PASS
N38	30	10	CP-256QAM	L	24@0	8.6874	10.000	PASS
N38	30	10	DFT-QPSK	M	24@0	8.7012	10.19	PASS
N38	30	10	DFT-16QAM	M	24@0	8.6988	10.12	PASS
N38	30	10	DFT-64QAM	M	24@0	8.6721	10.22	PASS
N38	30	10	DFT-256QAM	M	24@0	8.6499	10.07	PASS
N38	30	10	CP-QPSK	M	24@0	8.6595	10.19	PASS
N38	30	10	CP-16QAM	M	24@0	8.6732	10.13	PASS
N38	30	10	CP-64QAM	M	24@0	8.6488	10.12	PASS
N38	30	10	CP-256QAM	M	24@0	8.6498	10.03	PASS
N38	30	10	DFT-QPSK	H	24@0	8.6377	9.967	PASS
N38	30	10	DFT-16QAM	H	24@0	8.6913	10.15	PASS
N38	30	10	DFT-64QAM	H	24@0	8.6554	10.01	PASS
N38	30	10	DFT-256QAM	H	24@0	8.6668	9.997	PASS
N38	30	10	CP-QPSK	H	24@0	8.6320	10.05	PASS
N38	30	10	CP-16QAM	H	24@0	8.7237	10.22	PASS
N38	30	10	CP-64QAM	H	24@0	8.6487	9.956	PASS
N38	30	10	CP-256QAM	H	24@0	8.6542	10.02	PASS
N38	30	15	DFT-QPSK	L	36@0	12.944	14.56	PASS
N38	30	15	DFT-16QAM	L	36@0	12.990	14.71	PASS
N38	30	15	DFT-64QAM	L	36@0	12.979	14.73	PASS
N38	30	15	DFT-256QAM	L	36@0	12.996	14.81	PASS
N38	30	15	CP-QPSK	L	38@0	13.660	15.31	PASS
N38	30	15	CP-16QAM	L	38@0	13.694	15.61	PASS
N38	30	15	CP-64QAM	L	38@0	13.661	15.21	PASS
N38	30	15	CP-256QAM	L	38@0	13.665	15.38	PASS
N38	30	15	DFT-QPSK	M	36@0	12.930	14.56	PASS
N38	30	15	DFT-16QAM	M	36@0	12.928	14.50	PASS

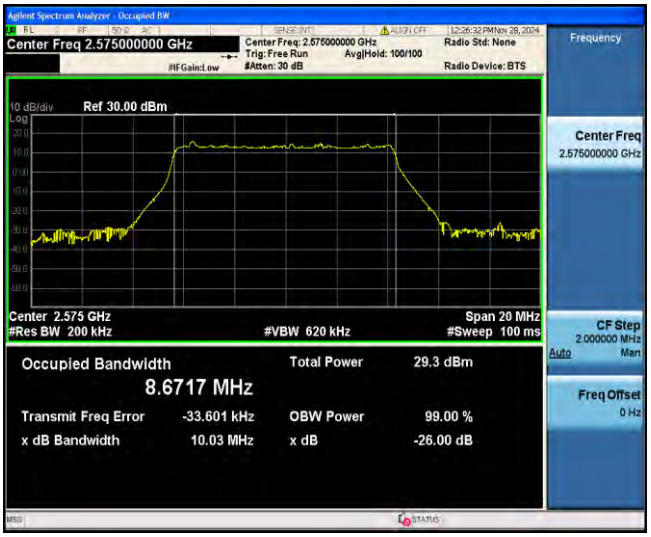
N38	30	15	DFT-64QAM	M	36@0	12.966	14.71	PASS
N38	30	15	DFT-256QAM	M	36@0	12.966	14.55	PASS
N38	30	15	CP-QPSK	M	38@0	13.703	15.42	PASS
N38	30	15	CP-16QAM	M	38@0	13.661	15.29	PASS
N38	30	15	CP-64QAM	M	38@0	13.643	15.20	PASS
N38	30	15	CP-256QAM	M	38@0	13.646	15.50	PASS
N38	30	15	DFT-QPSK	H	36@0	12.944	14.56	PASS
N38	30	15	DFT-16QAM	H	36@0	12.939	14.47	PASS
N38	30	15	DFT-64QAM	H	36@0	13.020	14.57	PASS
N38	30	15	DFT-256QAM	H	36@0	13.015	14.58	PASS
N38	30	15	CP-QPSK	H	38@0	13.701	15.31	PASS
N38	30	15	CP-16QAM	H	38@0	13.660	15.41	PASS
N38	30	15	CP-64QAM	H	38@0	13.635	15.16	PASS
N38	30	15	CP-256QAM	H	38@0	13.690	15.36	PASS
N38	30	20	DFT-QPSK	L	50@0	18.000	19.93	PASS
N38	30	20	DFT-16QAM	L	50@0	18.015	19.67	PASS
N38	30	20	DFT-64QAM	L	50@0	17.990	19.96	PASS
N38	30	20	DFT-256QAM	L	50@0	18.019	19.82	PASS
N38	30	20	CP-QPSK	L	51@0	18.333	20.37	PASS
N38	30	20	CP-16QAM	L	51@0	18.274	20.02	PASS
N38	30	20	CP-64QAM	L	51@0	18.440	20.56	PASS
N38	30	20	CP-256QAM	L	51@0	18.360	20.35	PASS
N38	30	20	DFT-QPSK	M	50@0	17.961	19.68	PASS
N38	30	20	DFT-16QAM	M	50@0	18.002	19.69	PASS
N38	30	20	DFT-64QAM	M	50@0	17.947	19.83	PASS
N38	30	20	DFT-256QAM	M	50@0	17.964	19.84	PASS
N38	30	20	CP-QPSK	M	51@0	18.316	20.22	PASS
N38	30	20	CP-16QAM	M	51@0	18.250	20.10	PASS
N38	30	20	CP-64QAM	M	51@0	18.398	20.49	PASS
N38	30	20	CP-256QAM	M	51@0	18.331	20.22	PASS
N38	30	20	DFT-QPSK	H	50@0	17.983	19.72	PASS
N38	30	20	DFT-16QAM	H	50@0	17.991	19.64	PASS
N38	30	20	DFT-64QAM	H	50@0	17.907	19.54	PASS
N38	30	20	DFT-256QAM	H	50@0	17.946	19.72	PASS
N38	30	20	CP-QPSK	H	51@0	18.351	20.18	PASS
N38	30	20	CP-16QAM	H	51@0	18.325	20.18	PASS
N38	30	20	CP-64QAM	H	51@0	18.402	20.50	PASS
N38	30	20	CP-256QAM	H	51@0	18.350	20.25	PASS
N38	30	30	DFT-QPSK	L	75@0	26.961	29.25	PASS
N38	30	30	DFT-16QAM	L	75@0	27.014	29.27	PASS
N38	30	30	DFT-64QAM	L	75@0	26.908	29.33	PASS
N38	30	30	DFT-256QAM	L	75@0	26.940	29.20	PASS
N38	30	30	CP-QPSK	L	78@0	27.948	30.12	PASS
N38	30	30	CP-16QAM	L	78@0	28.002	30.15	PASS

N38	30	30	CP-64QAM	L	78@0	28.066	30.54	PASS
N38	30	30	CP-256QAM	L	78@0	27.977	30.17	PASS
N38	30	30	DFT-QPSK	M	75@0	26.917	29.06	PASS
N38	30	30	DFT-16QAM	M	75@0	26.932	29.33	PASS
N38	30	30	DFT-64QAM	M	75@0	26.861	29.24	PASS
N38	30	30	DFT-256QAM	M	75@0	26.906	29.16	PASS
N38	30	30	CP-QPSK	M	78@0	27.984	30.21	PASS
N38	30	30	CP-16QAM	M	78@0	27.934	30.17	PASS
N38	30	30	CP-64QAM	M	78@0	27.974	30.46	PASS
N38	30	30	CP-256QAM	M	78@0	27.905	30.06	PASS
N38	30	30	DFT-QPSK	H	75@0	26.945	29.31	PASS
N38	30	30	DFT-16QAM	H	75@0	26.951	29.13	PASS
N38	30	30	DFT-64QAM	H	75@0	26.846	29.06	PASS
N38	30	30	DFT-256QAM	H	75@0	26.907	29.15	PASS
N38	30	30	CP-QPSK	H	78@0	27.916	30.40	PASS
N38	30	30	CP-16QAM	H	78@0	27.989	30.27	PASS
N38	30	30	CP-64QAM	H	78@0	27.981	30.61	PASS
N38	30	30	CP-256QAM	H	78@0	27.952	30.26	PASS
N38	30	40	DFT-QPSK	L	100@0	35.838	38.51	PASS
N38	30	40	DFT-16QAM	L	100@0	35.925	38.54	PASS
N38	30	40	DFT-64QAM	L	100@0	35.847	38.42	PASS
N38	30	40	DFT-256QAM	L	100@0	35.850	38.40	PASS
N38	30	40	CP-QPSK	L	106@0	37.879	40.48	PASS
N38	30	40	CP-16QAM	L	106@0	38.032	40.48	PASS
N38	30	40	CP-64QAM	L	106@0	38.009	40.62	PASS
N38	30	40	CP-256QAM	L	106@0	37.846	40.46	PASS
N38	30	40	DFT-QPSK	M	100@0	35.720	38.44	PASS
N38	30	40	DFT-16QAM	M	100@0	35.889	38.36	PASS
N38	30	40	DFT-64QAM	M	100@0	35.820	38.58	PASS
N38	30	40	DFT-256QAM	M	100@0	35.816	38.46	PASS
N38	30	40	CP-QPSK	M	106@0	37.784	40.20	PASS
N38	30	40	CP-16QAM	M	106@0	37.948	40.62	PASS
N38	30	40	CP-64QAM	M	106@0	37.939	40.56	PASS
N38	30	40	CP-256QAM	M	106@0	37.783	40.49	PASS
N38	30	40	DFT-QPSK	H	100@0	35.745	38.46	PASS
N38	30	40	DFT-16QAM	H	100@0	35.923	38.46	PASS
N38	30	40	DFT-64QAM	H	100@0	35.783	38.34	PASS
N38	30	40	DFT-256QAM	H	100@0	35.782	38.36	PASS
N38	30	40	CP-QPSK	H	106@0	37.837	40.59	PASS
N38	30	40	CP-16QAM	H	106@0	37.982	40.55	PASS
N38	30	40	CP-64QAM	H	106@0	37.936	40.56	PASS
N38	30	40	CP-256QAM	H	106@0	37.774	40.40	PASS

Test Graphs



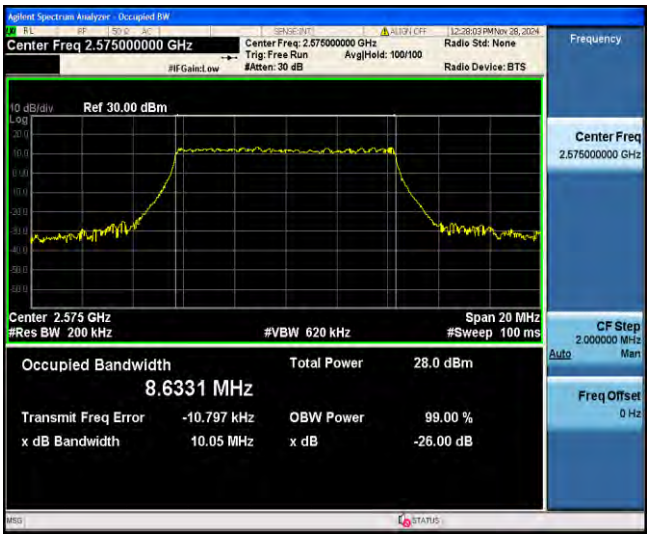
1-N38-PC3-30-10-L-1-DFT-QPSK-Outer_Full-24@0-Ant3-8.6461-9.951-≤10-PASS



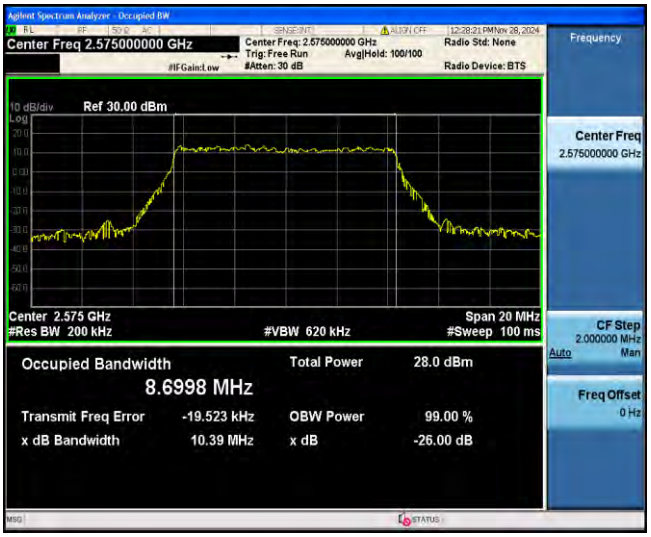
1-N38-PC3-30-10-L-3-DFT-16QAM-Outer_Full-24@0-Ant3-8.6717-10.03-≤10-PASS

1-N38-PC3-30-10-L-4-DFT-64QAM-Outer_Full-24@0-Ant3-8.6770-10.11-≤10-PASS

1-N38-PC3-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant3-8.6610-10.03-≤10-PASS

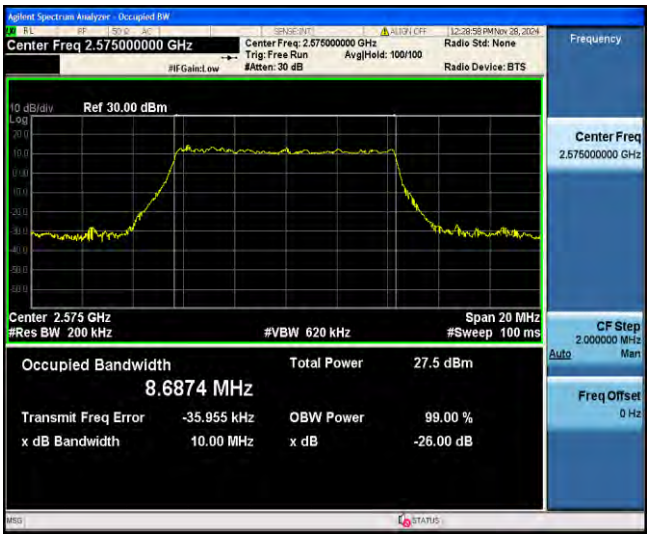


1-N38-PC3-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant3-8.6331-10.05-≤10-PASS



1-N38-PC3-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant3-8.6998-10.39-≤10-PASS

1-N38-PC3-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant3-8.6782-9.972-≤10-PASS



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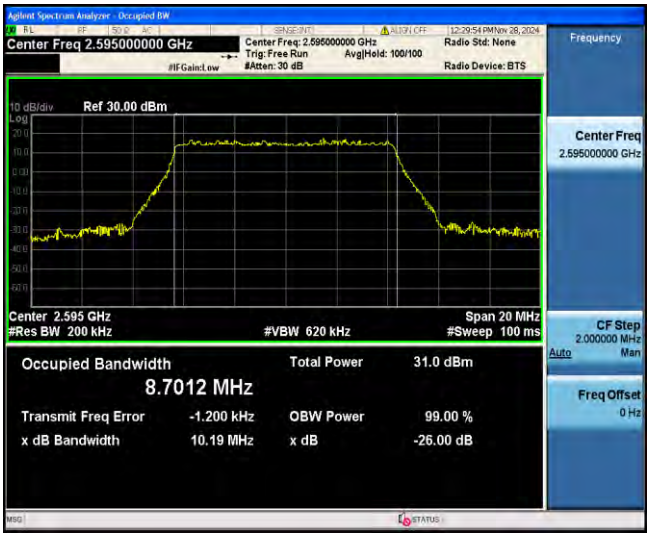

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1-N38-PC3-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant3-8.6988-10.12-≤10-PASS

1-N38-PC3-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant3-8.6721-10.22-≤10-PASS

1-N38-PC3-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant3-8.6499-10.07-≤10-PASS

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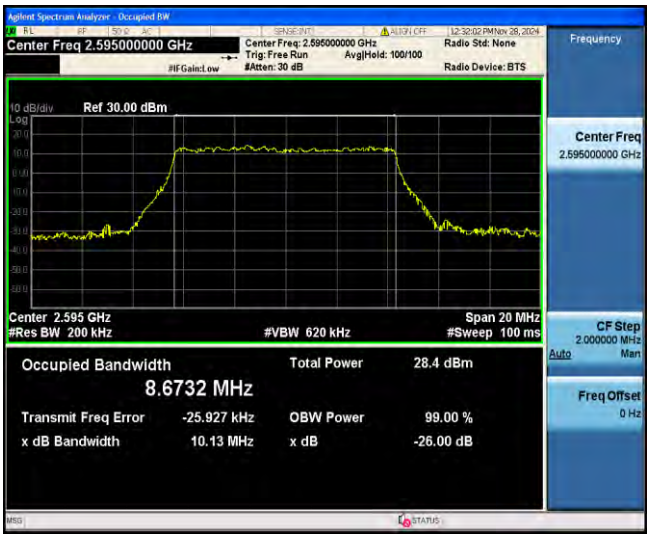

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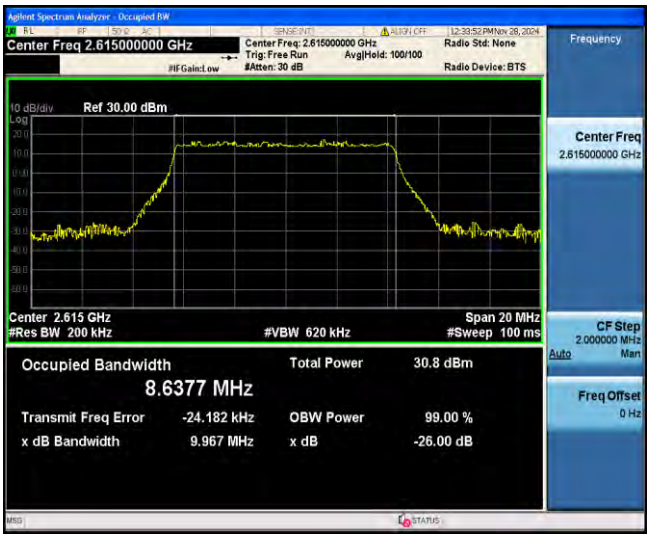
1-N38-PC3-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant3-8.6488-10.12-≤10-PASS

1-N38-PC3-30-10-M-9-CP-256QAM-Outer_Full-24@0-Ant3-8.6498-10.03-≤10-PASS



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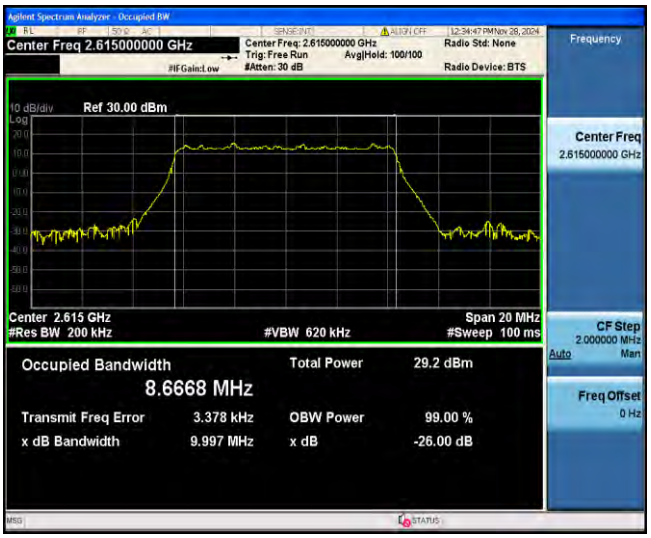
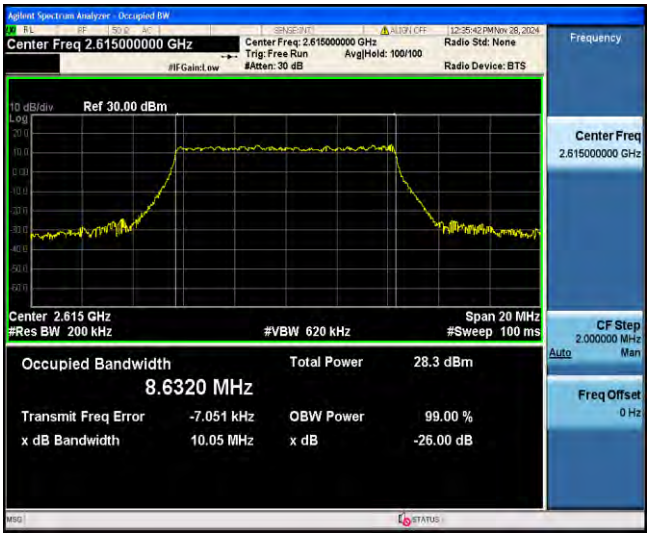
1-N38-PC3-30-10-H-3-DFT-16QAM-Outer_Full-24@0-Ant3-8.6913-10.15-≤10-PASS

1-N38-PC3-30-10-H-4-DFT-64QAM-Outer_Full-24@0-Ant3-8.6554-10.01-≤10-PASS



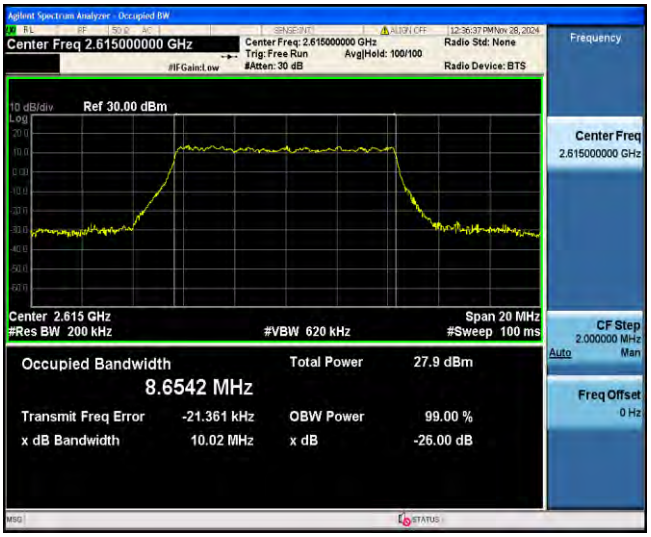
1-N38-PC3-30-10-H-5-DFT-256QAM-Outer_Full-24@0-Ant3-8.6668-9.997-≤10-PASS



1-N38-PC3-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant3-8.6320-10.05-≤10-PASS

1-N38-PC3-30-10-H-7-CP-16QAM-Outer_Full-24@0-Ant3-8.7237-10.22-≤10-PASS

1-N38-PC3-30-10-H-8-CP-64QAM-Outer_Full-24@0-Ant3-8.6487-9.956-≤10-PASS



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1-N38-PC3-30-15-L-1-DFT-QPSK-Outer_Full-36@0-Ant3-12.944-14.56-≤15-PASS

1-N38-PC3-30-15-L-3-DFT-16QAM-Outer_Full-36@0-Ant3-12.990-14.71-≤15-PASS

1-N38-PC3-30-15-L-4-DFT-64QAM-Outer_Full-36@0-Ant3-12.979-14.73-≤15-PASS

1-N38-PC3-30-15-L-5-DFT-256QAM-Outer_Full-36@0-Ant3-12.996-14.81-≤15-PASS

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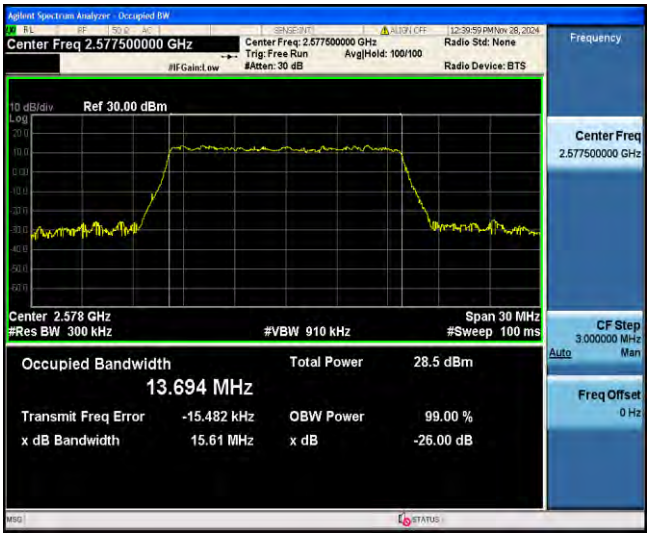


1-N38-PC3-30-15-L-7-CP-16QAM-Outer_Full-38@0-Ant3-13.694-15.61-≤15-PASS

1-N38-PC3-30-15-L-8-CP-64QAM-Outer_Full-38@0-Ant3-13.661-15.21-≤15-PASS

1-N38-PC3-30-15-L-9-CP-256QAM-Outer_Full-38@0-Ant3-13.665-15.38-≤15-PASS

1-N38-PC3-30-15-M-1-DFT-QPSK-Outer_Full-36@0-Ant3-12.930-14.56-≤15-PASS

1-N38-PC3-30-15-M-3-DFT-16QAM-Outer_Full-36@0-Ant3-12.928-14.50-≤15-PASS

1-N38-PC3-30-15-M-4-DFT-64QAM-Outer_Full-36@0-Ant3-12.966-14.71-≤15-PASS

1-N38-PC3-30-15-M-5-DFT-256QAM-Outer_Full-36@0-Ant3-12.966-14.55-≤15-PASS

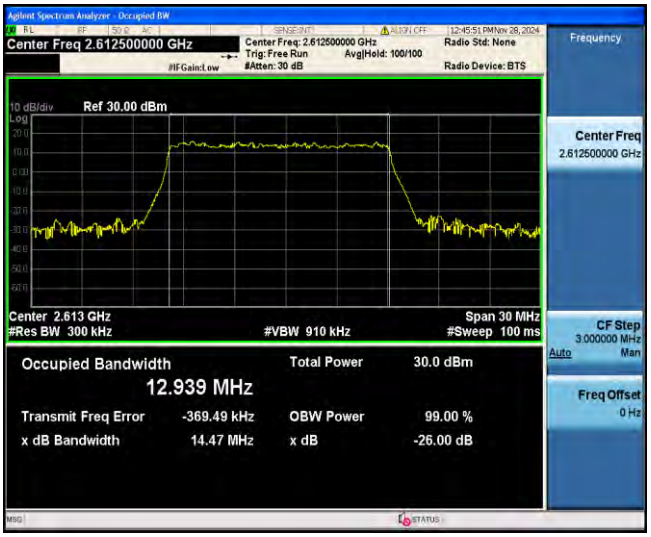
1-N38-PC3-30-15-M-6-CP-QPSK-Outer_Full-38@0-Ant3-13.703-15.42-≤15-PASS

1-N38-PC3-30-15-M-7-CP-16QAM-Outer_Full-38@0-Ant3-13.661-15.29-≤15-PASS

1-N38-PC3-30-15-M-8-CP-64QAM-Outer_Full-38@0-Ant3-13.643-15.20-≤15-PASS

1-N38-PC3-30-15-M-9-CP-256QAM-Outer_Full-38@0-Ant3-13.646-15.50-≤15-PASS

1-N38-PC3-30-15-H-1-DFT-QPSK-Outer_Full-36@0-Ant3-12.944-14.56-≤15-PASS



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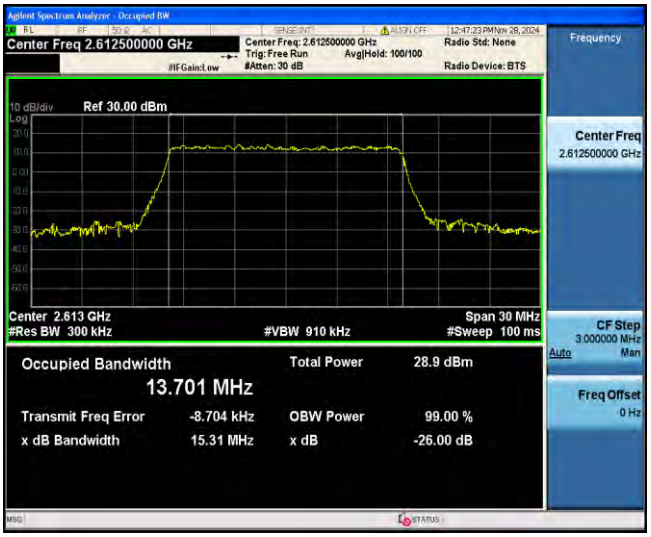

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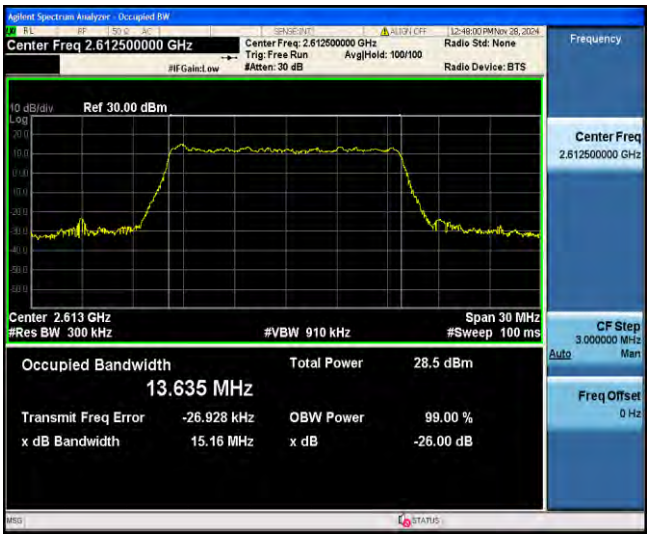

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1-N38-PC3-30-15-H-9-CP-256QAM-Outer_Full-38@0-Ant3-13.690-15.36-≤15-PASS

1-N38-PC3-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant3-18.000-19.93-≤20-PASS

1-N38-PC3-30-20-L-3-DFT-16QAM-Outer_Full-50@0-Ant3-18.015-19.67-≤20-PASS

1-N38-PC3-30-20-L-4-DFT-64QAM-Outer_Full-50@0-Ant3-17.990-19.96-≤20-PASS

1-N38-PC3-30-20-L-5-DFT-256QAM-Outer_Full-50@0-Ant3-18.019-19.82-≤20-PASS

1-N38-PC3-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant3-18.333-20.37-≤20-PASS

1-N38-PC3-30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant3-18.274-20.02-≤20-PASS

1-N38-PC3-30-20-L-8-CP-64QAM-Outer_Full-51@0-Ant3-18.440-20.56-≤20-PASS

1-N38-PC3-30-20-L-9-CP-256QAM-Outer_Full-51@0-Ant3-18.360-20.35-≤20-PASS

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1-N38-PC3-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant3-17.947-19.83-≤20-PASS

1-N38-PC3-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant3-17.964-19.84-≤20-PASS

1-N38-PC3-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant3-18.316-20.22-≤20-PASS

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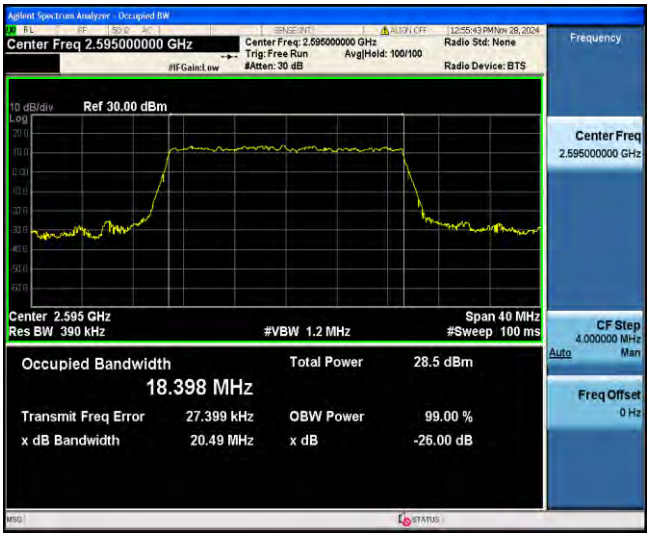

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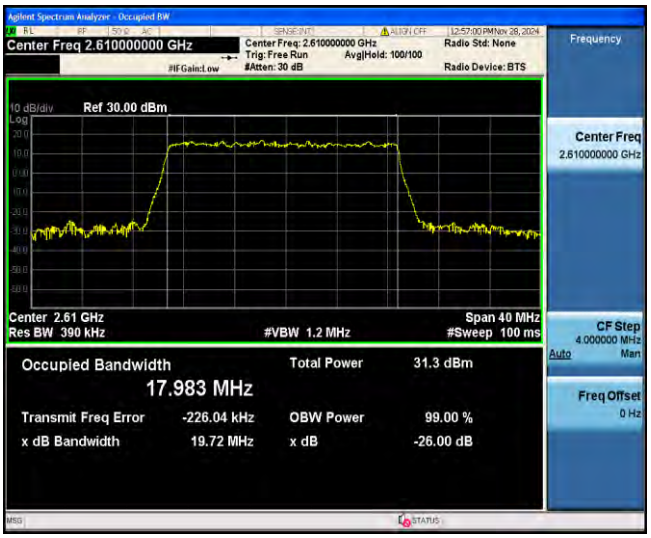

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1-N38-PC3-30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant3-17.991-19.64-≤20-PASS

1-N38-PC3-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant3-17.907-19.54-≤20-PASS

1-N38-PC3-30-20-H-5-DFT-256QAM-Outer_Full-50@0-Ant3-17.946-19.72-≤20-PASS

1-N38-PC3-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant3-18.351-20.18-≤20-PASS

1-N38-PC3-30-20-H-7-CP-16QAM-Outer_Full-51@0-Ant3-18.325-20.18-≤20-PASS

1-N38-PC3-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant3-18.402-20.50-≤20-PASS

1-N38-PC3-30-20-H-9-CP-256QAM-Outer_Full-51@0-Ant3-18.350-20.25-≤20-PASS

1-N38-PC3-30-30-L-1-DFT-QPSK-Outer_Full-75@0-Ant3-26.961-29.25-≤30-PASS

1-N38-PC3-30-30-L-3-DFT-16QAM-Outer_Full-75@0-Ant3-27.014-29.27-≤30-PASS

1-N38-PC3-30-30-L-4-DFT-64QAM-Outer_Full-75@0-Ant3-26.908-29.33-≤30-PASS

1-N38-PC3-30-30-L-5-DFT-256QAM-Outer_Full-75@0-Ant3-26.940-29.20-≤30-PASS

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1-N38-PC3-30-30-L-7-CP-16QAM-Outer_Full-78@0-Ant3-28.002-30.15-≤30-PASS

1-N38-PC3-30-30-L-8-CP-64QAM-Outer_Full-78@0-Ant3-28.066-30.54-≤30-PASS

1-N38-PC3-30-30-L-9-CP-256QAM-Outer_Full-78@0-Ant3-27.977-30.17-≤30-PASS

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1-N38-PC3-30-30-M-3-DFT-16QAM-Outer_Full-75@0-Ant3-26.932-29.33-≤30-PASS

1-N38-PC3-30-30-M-4-DFT-64QAM-Outer_Full-75@0-Ant3-26.861-29.24-≤30-PASS

1-N38-PC3-30-30-M-5-DFT-256QAM-Outer_Full-75@0-Ant3-26.906-29.16-≤30-PASS

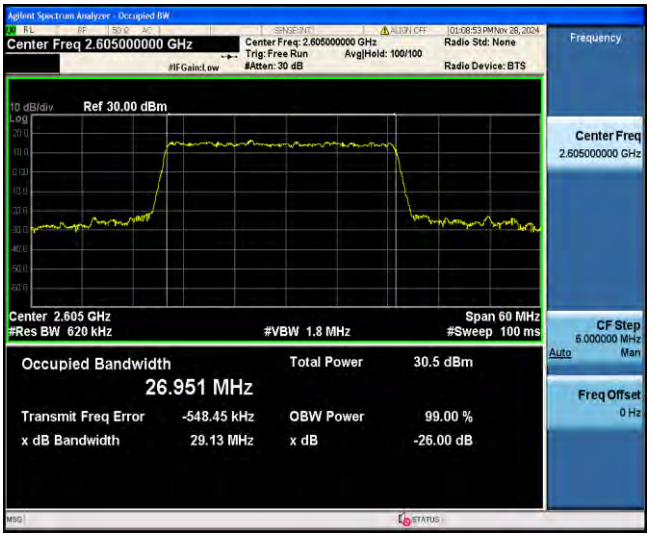
1-N38-PC3-30-30-M-6-CP-QPSK-Outer_Full-78@0-Ant3-27.984-30.21-≤30-PASS

1-N38-PC3-30-30-M-7-CP-16QAM-Outer_Full-78@0-Ant3-27.934-30.17-≤30-PASS

1-N38-PC3-30-30-M-8-CP-64QAM-Outer_Full-78@0-Ant3-27.974-30.46-≤30-PASS

1-N38-PC3-30-30-M-9-CP-256QAM-Outer_Full-78@0-Ant3-27.905-30.06-≤30-PASS

1-N38-PC3-30-30-H-1-DFT-QPSK-Outer_Full-75@0-Ant3-26.945-29.31-≤30-PASS



1-N38-PC3-30-30-H-3-DFT-16QAM-Outer_Full-75@0-Ant3-26.951-29.13-≤30-PASS

1-N38-PC3-30-30-H-4-DFT-64QAM-Outer_Full-75@0-Ant3-26.846-29.06-≤30-PASS

1-N38-PC3-30-30-H-5-DFT-256QAM-Outer_Full-75@0-Ant3-26.907-29.15-≤30-PASS

1-N38-PC3-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant3-27.916-30.40-≤30-PASS

1-N38-PC3-30-30-H-7-CP-16QAM-Outer_Full-78@0-Ant3-27.989-30.27-≤30-PASS

1-N38-PC3-30-30-H-8-CP-64QAM-Outer_Full-78@0-Ant3-27.981-30.61-≤30-PASS

1-N38-PC3-30-30-H-9-CP-256QAM-Outer_Full-78@0-Ant3-27.952-30.26-≤30-PASS

1-N38-PC3-30-40-L-1-DFT-QPSK-Outer_Full-100@0-Ant3-35.838-38.51-≤40-PASS

1-N38-PC3-30-40-L-3-DFT-16QAM-Outer_Full-100@0-Ant3-35.925-38.54-≤40-PASS

1-N38-PC3-30-40-L-4-DFT-64QAM-Outer_Full-100@0-Ant3-35.847-38.42-≤40-PASS

1-N38-PC3-30-40-L-5-DFT-256QAM-Outer_Full-100@0-Ant3-35.850-38.40-≤40-PASS

1-N38-PC3-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant3-37.879-40.48-≤40-PASS

1-N38-PC3-30-40-L-7-CP-16QAM-Outer_Full-106@0-Ant3-38.032-40.48-≤40-PASS

1-N38-PC3-30-40-L-8-CP-64QAM-Outer_Full-106@0-Ant3-38.009-40.62-≤40-PASS

1-N38-PC3-30-40-L-9-CP-256QAM-Outer_Full-106@0-Ant3-37.846-40.46-≤40-PASS

1-N38-PC3-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant3-35.720-38.44-≤40-PASS

1-N38-PC3-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant3-35.889-38.36-≤40-PASS

1-N38-PC3-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant3-35.820-38.58-≤40-PASS

1-N38-PC3-30-40-M-5-DFT-256QAM-Outer_Full-100@0-Ant3-35.816-38.46-≤40-PASS

1-N38-PC3-30-40-M-6-CP-QPSK-Outer_Full-106@0-Ant3-37.784-40.20-≤40-PASS

1-N38-PC3-30-40-M-7-CP-16QAM-Outer_Full-106@0-Ant3-37.948-40.62-≤40-PASS

1-N38-PC3-30-40-M-8-CP-64QAM-Outer_Full-106@0-Ant3-37.939-40.56-≤40-PASS

1-N38-PC3-30-40-M-9-CP-256QAM-Outer_Full-106@0-Ant3-37.783-40.49-≤40-PASS

1-N38-PC3-30-40-H-1-DFT-QPSK-Outer_Full-100@0-Ant3-35.745-38.46-≤40-PASS

1-N38-PC3-30-40-H-3-DFT-16QAM-Outer_Full-100@0-Ant3-35.923-38.46-≤40-PASS