



N48	30	40	DFT-64QAM	L	Inner_1RB_Left	18.64	18.68	21.67	19.37	PASS
N48	30	40	DFT-64QAM	L	Inner_1RB_Right	18.81	18.95	21.89	19.59	PASS
N48	30	40	DFT-64QAM	L	Outer_Full	18.8	18.95	21.89	19.59	PASS
N48	30	40	DFT-256QAM	L	Inner_1RB_Left	16.62	16.66	19.65	17.35	PASS
N48	30	40	DFT-256QAM	L	Inner_1RB_Right	16.91	16.1	19.53	17.23	PASS
N48	30	40	DFT-256QAM	L	Outer_Full	16.79	16	19.42	17.12	PASS
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	20.8	20.63	23.73	21.43	PASS
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	20.77	20.58	23.69	21.39	PASS
N48	30	40	DFT-PI2BPSK	M	Outer_Full	18.93	18.76	21.86	19.56	PASS
N48	30	40	DFT-QPSK	M	Inner_1RB_Left	20.87	20.78	23.84	21.54	PASS
N48	30	40	DFT-QPSK	M	Inner_1RB_Right	20.97	21.05	24.02	21.72	PASS
N48	30	40	DFT-QPSK	M	Outer_Full	19.34	19.56	22.46	20.16	PASS
N48	30	40	DFT-16QAM	M	Inner_1RB_Left	20.35	20.34	23.36	21.06	PASS
N48	30	40	DFT-16QAM	M	Inner_1RB_Right	20.2	20.46	23.34	21.04	PASS
N48	30	40	DFT-16QAM	M	Outer_Full	19.3	19.4	22.36	20.06	PASS
N48	30	40	DFT-64QAM	M	Inner_1RB_Left	18.67	18.71	21.7	19.4	PASS
N48	30	40	DFT-64QAM	M	Inner_1RB_Right	18.76	18.9	21.84	19.54	PASS
N48	30	40	DFT-64QAM	M	Outer_Full	19	19.32	22.17	19.87	PASS
N48	30	40	DFT-256QAM	M	Inner_1RB_Left	16.82	16.86	19.85	17.55	PASS
N48	30	40	DFT-256QAM	M	Inner_1RB_Right	16.91	16.1	19.53	17.23	PASS
N48	30	40	DFT-256QAM	M	Outer_Full	16.79	16	19.42	17.12	PASS
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	20.74	20.57	23.67	21.37	PASS
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	20.71	20.52	23.63	21.33	PASS
N48	30	40	DFT-PI2BPSK	H	Outer_Full	18.98	18.81	21.91	19.61	PASS
N48	30	40	DFT-QPSK	H	Inner_1RB_Left	20.84	20.75	23.81	21.51	PASS
N48	30	40	DFT-QPSK	H	Inner_1RB_Right	21.06	21.14	24.11	21.81	PASS
N48	30	40	DFT-QPSK	H	Outer_Full	19.35	19.57	22.47	20.17	PASS
N48	30	40	DFT-16QAM	H	Inner_1RB_Left	20.21	20.2	23.22	20.92	PASS
N48	30	40	DFT-16QAM	H	Inner_1RB_Right	20.17	20.43	23.31	21.01	PASS
N48	30	40	DFT-16QAM	H	Outer_Full	19.42	19.52	22.48	20.18	PASS
N48	30	40	DFT-64QAM	H	Inner_1RB_Left	18.73	18.77	21.76	19.46	PASS
N48	30	40	DFT-64QAM	H	Inner_1RB_Right	18.81	18.95	21.89	19.59	PASS
N48	30	40	DFT-64QAM	H	Outer_Full	18.94	19.09	22.03	19.73	PASS
N48	30	40	DFT-256QAM	H	Inner_1RB_Left	16.81	16.85	19.84	17.54	PASS
N48	30	40	DFT-256QAM	H	Inner_1RB_Right	16	16.19	19.11	16.81	PASS
N48	30	40	DFT-256QAM	H	Outer_Full	16.9	16.11	19.53	17.23	PASS
N48	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	20.72	20.55	23.65	21.35	PASS
N48	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	20.9	20.71	23.82	21.52	PASS



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N48	30	50	DFT-PI2BPSK	L	Outer_Full	18.99	18.82	21.92	19.62	PASS
N48	30	50	DFT-QPSK	L	Inner_1RB_Left	20.72	20.63	23.69	21.39	PASS
N48	30	50	DFT-QPSK	L	Inner_1RB_Right	20.92	21	23.97	21.67	PASS
N48	30	50	DFT-QPSK	L	Outer_Full	19.27	19.49	22.39	20.09	PASS
N48	30	50	DFT-16QAM	L	Inner_1RB_Left	20.33	20.32	23.34	21.04	PASS
N48	30	50	DFT-16QAM	L	Inner_1RB_Right	20.16	20.42	23.3	21	PASS
N48	30	50	DFT-16QAM	L	Outer_Full	19.3	19.4	22.36	20.06	PASS
N48	30	50	DFT-64QAM	L	Inner_1RB_Left	18.57	18.61	21.6	19.3	PASS
N48	30	50	DFT-64QAM	L	Inner_1RB_Right	18.81	18.95	21.89	19.59	PASS
N48	30	50	DFT-64QAM	L	Outer_Full	18.76	18.91	21.85	19.55	PASS
N48	30	50	DFT-256QAM	L	Inner_1RB_Left	16.71	16.75	19.74	17.44	PASS
N48	30	50	DFT-256QAM	L	Inner_1RB_Right	16.95	16.14	19.57	17.27	PASS
N48	30	50	DFT-256QAM	L	Outer_Full	16.81	16.02	19.44	17.14	PASS
N48	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	20.88	20.71	23.81	21.51	PASS
N48	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	20.76	20.57	23.68	21.38	PASS
N48	30	50	DFT-PI2BPSK	M	Outer_Full	18.86	18.69	21.79	19.49	PASS
N48	30	50	DFT-QPSK	M	Inner_1RB_Left	20.87	20.78	23.84	21.54	PASS
N48	30	50	DFT-QPSK	M	Inner_1RB_Right	20.99	21.07	24.04	21.74	PASS
N48	30	50	DFT-QPSK	M	Outer_Full	19.29	19.51	22.41	20.11	PASS
N48	30	50	DFT-16QAM	M	Inner_1RB_Left	20.33	20.32	23.34	21.04	PASS
N48	30	50	DFT-16QAM	M	Inner_1RB_Right	20.23	20.49	23.37	21.07	PASS
N48	30	50	DFT-16QAM	M	Outer_Full	19.36	19.46	22.42	20.12	PASS
N48	30	50	DFT-64QAM	M	Inner_1RB_Left	18.68	18.72	21.71	19.41	PASS
N48	30	50	DFT-64QAM	M	Inner_1RB_Right	18.74	18.88	21.82	19.52	PASS
N48	30	50	DFT-64QAM	M	Outer_Full	18.93	19.08	22.02	19.72	PASS
N48	30	50	DFT-256QAM	M	Inner_1RB_Left	16.76	16.8	19.79	17.49	PASS
N48	30	50	DFT-256QAM	M	Inner_1RB_Right	16.9	16.09	19.52	17.22	PASS
N48	30	50	DFT-256QAM	M	Outer_Full	16.74	16.95	19.86	17.56	PASS
N48	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	20.77	20.6	23.7	21.4	PASS
N48	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	20.8	20.61	23.72	21.42	PASS
N48	30	50	DFT-PI2BPSK	H	Outer_Full	18.93	18.76	21.86	19.56	PASS
N48	30	50	DFT-QPSK	H	Inner_1RB_Left	20.8	20.71	23.77	21.47	PASS
N48	30	50	DFT-QPSK	H	Inner_1RB_Right	20.99	21.07	24.04	21.74	PASS
N48	30	50	DFT-QPSK	H	Outer_Full	19.41	19.63	22.53	20.23	PASS
N48	30	50	DFT-16QAM	H	Inner_1RB_Left	20.2	20.19	23.21	20.91	PASS
N48	30	50	DFT-16QAM	H	Inner_1RB_Right	20.16	20.42	23.3	21	PASS
N48	30	50	DFT-16QAM	H	Outer_Full	19.43	19.53	22.49	20.19	PASS
N48	30	50	DFT-64QAM	H	Inner_1RB_Left	18.66	18.7	21.69	19.39	PASS



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N48	30	50	DFT-64QAM	H	Inner_1RB_Right	18.91	19.05	21.99	19.69	PASS
N48	30	50	DFT-64QAM	H	Outer_Full	18.9	19.05	21.99	19.69	PASS
N48	30	50	DFT-256QAM	H	Inner_1RB_Left	16.76	16.8	19.79	17.49	PASS
N48	30	50	DFT-256QAM	H	Inner_1RB_Right	16.01	16.2	19.12	16.82	PASS
N48	30	50	DFT-256QAM	H	Outer_Full	16.83	16.04	19.46	17.16	PASS
N48	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	20.36	19.66	23.03	20.73	PASS
N48	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	20.42	20	23.23	20.93	PASS
N48	30	60	DFT-PI2BPSK	L	Outer_Full	20.34	20	23.18	20.88	PASS
N48	30	60	DFT-16QAM	L	Inner_1RB_Left	20.48	19.84	23.18	20.88	PASS
N48	30	60	DFT-16QAM	L	Inner_1RB_Right	20.05	19.47	22.78	20.48	PASS
N48	30	60	DFT-16QAM	L	Outer_Full	19.3	18.98	22.15	19.85	PASS
N48	30	60	DFT-64QAM	L	Inner_1RB_Left	18.83	18.12	21.5	19.2	PASS
N48	30	60	DFT-64QAM	L	Inner_1RB_Right	18.32	17.77	21.06	18.76	PASS
N48	30	60	DFT-64QAM	L	Outer_Full	18.79	18.49	21.65	19.35	PASS
N48	30	60	DFT-256QAM	L	Inner_1RB_Left	16.67	16.13	19.42	17.12	PASS
N48	30	60	DFT-256QAM	L	Inner_1RB_Right	16.27	15.84	19.07	16.77	PASS
N48	30	60	DFT-256QAM	L	Outer_Full	16.75	16.48	19.63	17.33	PASS
N48	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	20.62	20.58	23.61	21.31	PASS
N48	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	20.1	20.37	23.25	20.95	PASS
N48	30	60	DFT-PI2BPSK	M	Outer_Full	19.85	19.65	22.76	20.46	PASS
N48	30	60	DFT-16QAM	M	Inner_1RB_Left	19.84	19.8	22.83	20.53	PASS
N48	30	60	DFT-16QAM	M	Inner_1RB_Right	19.47	19.74	22.62	20.32	PASS
N48	30	60	DFT-16QAM	M	Outer_Full	18.84	18.67	21.77	19.47	PASS
N48	30	60	DFT-64QAM	M	Inner_1RB_Left	18.54	18.33	21.45	19.15	PASS
N48	30	60	DFT-64QAM	M	Inner_1RB_Right	17.97	18.12	21.06	18.76	PASS
N48	30	60	DFT-64QAM	M	Outer_Full	18.34	18.22	21.29	18.99	PASS
N48	30	60	DFT-256QAM	M	Inner_1RB_Left	16.69	16.5	19.61	17.31	PASS
N48	30	60	DFT-256QAM	M	Inner_1RB_Right	15.98	16.04	19.02	16.72	PASS
N48	30	60	DFT-256QAM	M	Outer_Full	16.25	16.13	19.2	16.9	PASS
N48	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	20.09	19.69	22.9	20.6	PASS
N48	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	19.84	19.91	22.89	20.59	PASS
N48	30	60	DFT-PI2BPSK	H	Outer_Full	19.44	19.55	22.51	20.21	PASS
N48	30	60	DFT-16QAM	H	Inner_1RB_Left	19.4	18.82	22.13	19.83	PASS
N48	30	60	DFT-16QAM	H	Inner_1RB_Right	19.07	19.2	22.15	19.85	PASS
N48	30	60	DFT-16QAM	H	Outer_Full	18.44	18.53	21.5	19.2	PASS
N48	30	60	DFT-64QAM	H	Inner_1RB_Left	17.95	17.37	20.68	18.38	PASS
N48	30	60	DFT-64QAM	H	Inner_1RB_Right	17.64	17.74	20.7	18.4	PASS
N48	30	60	DFT-64QAM	H	Outer_Full	17.96	18.1	21.04	18.74	PASS



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N48	30	60	DFT-256QAM	H	Inner_1RB_Left	16.1	15.47	18.81	16.51	PASS
N48	30	60	DFT-256QAM	H	Inner_1RB_Right	15.7	15.76	18.74	16.44	PASS
N48	30	60	DFT-256QAM	H	Outer_Full	15.91	16.02	18.98	16.68	PASS
N48	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	20.9	20.38	23.66	21.36	PASS
N48	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	20.01	20.34	23.19	20.89	PASS
N48	30	80	DFT-PI2BPSK	L	Outer_Full	20.24	20.02	23.14	20.84	PASS
N48	30	80	DFT-16QAM	L	Inner_1RB_Left	20.55	19.87	23.23	20.93	PASS
N48	30	80	DFT-16QAM	L	Inner_1RB_Right	19.44	19.64	22.55	20.25	PASS
N48	30	80	DFT-16QAM	L	Outer_Full	19.25	19.04	22.16	19.86	PASS
N48	30	80	DFT-64QAM	L	Inner_1RB_Left	18.82	18.21	21.54	19.24	PASS
N48	30	80	DFT-64QAM	L	Inner_1RB_Right	17.96	18.22	21.1	18.8	PASS
N48	30	80	DFT-64QAM	L	Outer_Full	18.75	18.52	21.65	19.35	PASS
N48	30	80	DFT-256QAM	L	Inner_1RB_Left	16.84	16.18	19.53	17.23	PASS
N48	30	80	DFT-256QAM	L	Inner_1RB_Right	16.02	16.29	19.17	16.87	PASS
N48	30	80	DFT-256QAM	L	Outer_Full	16.69	16.49	19.6	17.3	PASS
N48	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	20.94	20.74	23.85	21.55	PASS
N48	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	20.2	20.41	23.32	21.02	PASS
N48	30	80	DFT-PI2BPSK	M	Outer_Full	19.96	19.79	22.89	20.59	PASS
N48	30	80	DFT-16QAM	M	Inner_1RB_Left	20.53	19.93	23.25	20.95	PASS
N48	30	80	DFT-16QAM	M	Inner_1RB_Right	19.78	19.72	22.76	20.46	PASS
N48	30	80	DFT-16QAM	M	Outer_Full	18.94	18.82	21.89	19.59	PASS
N48	30	80	DFT-64QAM	M	Inner_1RB_Left	18.83	18.5	21.68	19.38	PASS
N48	30	80	DFT-64QAM	M	Inner_1RB_Right	18.05	18.07	21.07	18.77	PASS
N48	30	80	DFT-64QAM	M	Outer_Full	18.46	18.31	21.4	19.1	PASS
N48	30	80	DFT-256QAM	M	Inner_1RB_Left	16.82	16.48	19.66	17.36	PASS
N48	30	80	DFT-256QAM	M	Inner_1RB_Right	16.07	16.09	19.09	16.79	PASS
N48	30	80	DFT-256QAM	M	Outer_Full	16.41	16.27	19.35	17.05	PASS
N48	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	20.01	20.38	23.21	20.91	PASS
N48	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	19.85	19.99	22.93	20.63	PASS
N48	30	80	DFT-PI2BPSK	H	Outer_Full	19.67	19.62	22.66	20.36	PASS
N48	30	80	DFT-16QAM	H	Inner_1RB_Left	19.55	19.85	22.71	20.41	PASS
N48	30	80	DFT-16QAM	H	Inner_1RB_Right	19.52	19.41	22.48	20.18	PASS
N48	30	80	DFT-16QAM	H	Outer_Full	18.63	18.61	21.63	19.33	PASS
N48	30	80	DFT-64QAM	H	Inner_1RB_Left	18.04	18.3	21.18	18.88	PASS
N48	30	80	DFT-64QAM	H	Inner_1RB_Right	17.74	17.77	20.77	18.47	PASS
N48	30	80	DFT-64QAM	H	Outer_Full	18.12	18.13	21.14	18.84	PASS
N48	30	80	DFT-256QAM	H	Inner_1RB_Left	16.03	16.27	19.16	16.86	PASS
N48	30	80	DFT-256QAM	H	Inner_1RB_Right	15.85	15.8	18.84	16.54	PASS



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N48	30	80	DFT-256QAM	H	Outer_Full	16.11	16.09	19.11	16.81	PASS
N48	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	20.88	20.38	23.65	21.35	PASS
N48	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	20.18	19.78	22.99	20.69	PASS
N48	30	90	DFT-PI2BPSK	L	Outer_Full	20.2	19.95	23.09	20.79	PASS
N48	30	90	DFT-16QAM	L	Inner_1RB_Left	20.51	19.85	23.2	20.9	PASS
N48	30	90	DFT-16QAM	L	Inner_1RB_Right	19.54	19.21	22.39	20.09	PASS
N48	30	90	DFT-16QAM	L	Outer_Full	19.17	18.97	22.08	19.78	PASS
N48	30	90	DFT-64QAM	L	Inner_1RB_Left	18.86	18.16	21.53	19.23	PASS
N48	30	90	DFT-64QAM	L	Inner_1RB_Right	18.08	17.64	20.88	18.58	PASS
N48	30	90	DFT-64QAM	L	Outer_Full	18.68	18.44	21.57	19.27	PASS
N48	30	90	DFT-256QAM	L	Inner_1RB_Left	16.81	16.19	19.52	17.22	PASS
N48	30	90	DFT-256QAM	L	Inner_1RB_Right	16.14	15.61	18.89	16.59	PASS
N48	30	90	DFT-256QAM	L	Outer_Full	16.62	16.42	19.53	17.23	PASS
N48	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	20.9	20.5	23.71	21.41	PASS
N48	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	20.15	20.34	23.26	20.96	PASS
N48	30	90	DFT-PI2BPSK	M	Outer_Full	20.21	20.23	23.23	20.93	PASS
N48	30	90	DFT-16QAM	M	Inner_1RB_Left	19.87	19.63	22.76	20.46	PASS
N48	30	90	DFT-16QAM	M	Inner_1RB_Right	19.62	19.89	22.77	20.47	PASS
N48	30	90	DFT-16QAM	M	Outer_Full	18.98	18.81	21.91	19.61	PASS
N48	30	90	DFT-64QAM	M	Inner_1RB_Left	18.85	18.5	21.69	19.39	PASS
N48	30	90	DFT-64QAM	M	Inner_1RB_Right	18.09	18.19	21.15	18.85	PASS
N48	30	90	DFT-64QAM	M	Outer_Full	18.47	18.32	21.41	19.11	PASS
N48	30	90	DFT-256QAM	M	Inner_1RB_Left	16.89	16.42	19.67	17.37	PASS
N48	30	90	DFT-256QAM	M	Inner_1RB_Right	16.01	16.2	19.12	16.82	PASS
N48	30	90	DFT-256QAM	M	Outer_Full	16.39	16.27	19.34	17.04	PASS
N48	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	20.41	19.98	23.21	20.91	PASS
N48	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	19.91	20.01	22.97	20.67	PASS
N48	30	90	DFT-PI2BPSK	H	Outer_Full	19.68	19.68	22.69	20.39	PASS
N48	30	90	DFT-16QAM	H	Inner_1RB_Left	19.83	19.35	22.61	20.31	PASS
N48	30	90	DFT-16QAM	H	Inner_1RB_Right	19.5	19.45	22.49	20.19	PASS
N48	30	90	DFT-16QAM	H	Outer_Full	18.72	18.7	21.72	19.42	PASS
N48	30	90	DFT-64QAM	H	Inner_1RB_Left	18.38	17.89	21.15	18.85	PASS
N48	30	90	DFT-64QAM	H	Inner_1RB_Right	17.82	17.78	20.81	18.51	PASS
N48	30	90	DFT-64QAM	H	Outer_Full	18.19	18.19	21.2	18.9	PASS
N48	30	90	DFT-256QAM	H	Inner_1RB_Left	16.4	16.01	19.22	16.92	PASS
N48	30	90	DFT-256QAM	H	Inner_1RB_Right	15.86	15.81	18.85	16.55	PASS
N48	30	90	DFT-256QAM	H	Outer_Full	16.1	16.12	19.12	16.82	PASS
N48	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	20.96	20.41	23.7	21.4	PASS



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N48	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	20.27	20.32	23.31	21.01	PASS
N48	30	100	DFT-PI2BPSK	L	Outer_Full	20.18	19.92	23.06	20.76	PASS
N48	30	100	DFT-16QAM	L	Inner_1RB_Left	20.51	19.84	23.2	20.9	PASS
N48	30	100	DFT-16QAM	L	Inner_1RB_Right	19.67	19.66	22.68	20.38	PASS
N48	30	100	DFT-16QAM	L	Outer_Full	19.22	18.96	22.1	19.8	PASS
N48	30	100	DFT-64QAM	L	Inner_1RB_Left	18.84	18.26	21.57	19.27	PASS
N48	30	100	DFT-64QAM	L	Inner_1RB_Right	18.07	18.04	21.07	18.77	PASS
N48	30	100	DFT-64QAM	L	Outer_Full	18.66	18.43	21.56	19.26	PASS
N48	30	100	DFT-256QAM	L	Inner_1RB_Left	16.92	16.29	19.63	17.33	PASS
N48	30	100	DFT-256QAM	L	Inner_1RB_Right	16.1	16.02	19.07	16.77	PASS
N48	30	100	DFT-256QAM	L	Outer_Full	16.62	16.4	19.52	17.22	PASS
N48	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	20.95	20.67	23.82	21.52	PASS
N48	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	20.08	20.47	23.29	20.99	PASS
N48	30	100	DFT-PI2BPSK	M	Outer_Full	19.95	19.79	22.88	20.58	PASS
N48	30	100	DFT-16QAM	M	Inner_1RB_Left	20.47	20.26	23.38	21.08	PASS
N48	30	100	DFT-16QAM	M	Inner_1RB_Right	19.62	19.88	22.76	20.46	PASS
N48	30	100	DFT-16QAM	M	Outer_Full	19	18.83	21.93	19.63	PASS
N48	30	100	DFT-64QAM	M	Inner_1RB_Left	18.85	18.48	21.68	19.38	PASS
N48	30	100	DFT-64QAM	M	Inner_1RB_Right	17.86	18.13	21.01	18.71	PASS
N48	30	100	DFT-64QAM	M	Outer_Full	18.48	18.32	21.41	19.11	PASS
N48	30	100	DFT-256QAM	M	Inner_1RB_Left	16.87	16.52	19.71	17.41	PASS
N48	30	100	DFT-256QAM	M	Inner_1RB_Right	15.98	16.25	19.13	16.83	PASS
N48	30	100	DFT-256QAM	M	Outer_Full	16.43	16.29	19.37	17.07	PASS
N48	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	20.7	20.51	23.62	21.32	PASS
N48	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	19.93	20.06	23.01	20.71	PASS
N48	30	100	DFT-PI2BPSK	H	Outer_Full	19.76	19.7	22.74	20.44	PASS
N48	30	100	DFT-16QAM	H	Inner_1RB_Left	20.29	19.84	23.08	20.78	PASS
N48	30	100	DFT-16QAM	H	Inner_1RB_Right	19.43	19.41	22.43	20.13	PASS
N48	30	100	DFT-16QAM	H	Outer_Full	18.8	18.73	21.78	19.48	PASS
N48	30	100	DFT-64QAM	H	Inner_1RB_Left	18.63	18.33	21.49	19.19	PASS
N48	30	100	DFT-64QAM	H	Inner_1RB_Right	17.93	17.85	20.9	18.6	PASS
N48	30	100	DFT-64QAM	H	Outer_Full	18.24	18.18	21.22	18.92	PASS
N48	30	100	DFT-256QAM	H	Inner_1RB_Left	16.67	16.4	19.55	17.25	PASS
N48	30	100	DFT-256QAM	H	Inner_1RB_Right	15.86	15.86	18.87	16.57	PASS
N48	30	100	DFT-256QAM	H	Outer_Full	16.2	16.16	19.19	16.89	PASS



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Band	SCS	Band width	Modulation	Channel	RB Config	Power Ant3 (dBm /10MHz)	Power Ant8 (dBm /10MHz)	Total Power (dBm/10MHz)	EIRP (dBm/10MHz)	Verdict
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	20.63	20.44	23.55	21.25	PASS
N48	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	20.99	21.14	24.08	21.78	PASS
N48	30	10	DFT-PI2BPSK	L	Outer_Full	18.22	18.2	21.22	18.92	PASS
N48	30	10	DFT-QPSK	L	Inner_1RB_Left	20.18	20.36	23.28	20.98	PASS
N48	30	10	DFT-QPSK	L	Inner_1RB_Right	20.68	20.7	23.7	21.4	PASS
N48	30	10	DFT-QPSK	L	Outer_Full	18.61	18.77	21.7	19.4	PASS
N48	30	10	DFT-16QAM	L	Inner_1RB_Left	20.8	20.82	23.82	21.52	PASS
N48	30	10	DFT-16QAM	L	Inner_1RB_Right	20.27	20.24	23.27	20.97	PASS
N48	30	10	DFT-16QAM	L	Outer_Full	19.21	19.1	22.17	19.87	PASS
N48	30	10	DFT-64QAM	L	Inner_1RB_Left	19.2	19.18	22.2	19.9	PASS
N48	30	10	DFT-64QAM	L	Inner_1RB_Right	18.89	18.84	21.88	19.58	PASS
N48	30	10	DFT-64QAM	L	Outer_Full	18.12	18.01	21.08	18.78	PASS
N48	30	10	DFT-256QAM	L	Inner_1RB_Left	17	16.82	19.92	17.62	PASS
N48	30	10	DFT-256QAM	L	Inner_1RB_Right	17.05	16.92	20	17.7	PASS
N48	30	10	DFT-256QAM	L	Outer_Full	16.16	16.07	19.13	16.83	PASS
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	20.86	20.76	23.82	21.52	PASS
N48	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	20.58	20.39	23.5	21.2	PASS
N48	30	10	DFT-PI2BPSK	M	Outer_Full	18.57	18.49	21.54	19.24	PASS
N48	30	10	DFT-QPSK	M	Inner_1RB_Left	20.6	20.44	23.53	21.23	PASS
N48	30	10	DFT-QPSK	M	Inner_1RB_Right	20.68	20.73	23.72	21.42	PASS
N48	30	10	DFT-QPSK	M	Outer_Full	18.64	18.64	21.65	19.35	PASS
N48	30	10	DFT-16QAM	M	Inner_1RB_Left	20.08	20.17	23.14	20.84	PASS
N48	30	10	DFT-16QAM	M	Inner_1RB_Right	20.02	20.16	23.1	20.8	PASS
N48	30	10	DFT-16QAM	M	Outer_Full	18.6	18.65	21.64	19.34	PASS
N48	30	10	DFT-64QAM	M	Inner_1RB_Left	18.53	18.53	21.54	19.24	PASS
N48	30	10	DFT-64QAM	M	Inner_1RB_Right	18.52	18.57	21.56	19.26	PASS
N48	30	10	DFT-64QAM	M	Outer_Full	18.61	18.73	21.68	19.38	PASS
N48	30	10	DFT-256QAM	M	Inner_1RB_Left	16.7	16.67	19.7	17.4	PASS
N48	30	10	DFT-256QAM	M	Inner_1RB_Right	17.44	17.42	20.44	18.14	PASS
N48	30	10	DFT-256QAM	M	Outer_Full	16.59	16.54	19.58	17.28	PASS
N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	20.85	20.76	23.82	21.52	PASS
N48	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	21.17	21.27	24.23	21.93	PASS
N48	30	10	DFT-PI2BPSK	H	Outer_Full	18.41	18.38	21.41	19.11	PASS
N48	30	10	DFT-QPSK	H	Inner_1RB_Left	20.5	20.69	23.61	21.31	PASS



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N48	30	10	DFT-QPSK	H	Inner_1RB_Right	20.87	20.82	23.86	21.56	PASS
N48	30	10	DFT-QPSK	H	Outer_Full	18.69	18.85	21.78	19.48	PASS
N48	30	10	DFT-16QAM	H	Inner_1RB_Left	20.7	20.59	23.66	21.36	PASS
N48	30	10	DFT-16QAM	H	Inner_1RB_Right	19.69	19.53	22.62	20.32	PASS
N48	30	10	DFT-16QAM	H	Outer_Full	18.58	18.47	21.54	19.24	PASS
N48	30	10	DFT-64QAM	H	Inner_1RB_Left	18.75	18.64	21.71	19.41	PASS
N48	30	10	DFT-64QAM	H	Inner_1RB_Right	18.58	18.63	21.62	19.32	PASS
N48	30	10	DFT-64QAM	H	Outer_Full	18.64	18.77	21.72	19.42	PASS
N48	30	10	DFT-256QAM	H	Inner_1RB_Left	17.02	16.99	20.02	17.72	PASS
N48	30	10	DFT-256QAM	H	Inner_1RB_Right	16.42	16.36	19.4	17.1	PASS
N48	30	10	DFT-256QAM	H	Outer_Full	16.49	16.32	19.42	17.12	PASS
N48	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	21.3	21.31	24.32	22.02	PASS
N48	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	20.43	20.57	23.51	21.21	PASS
N48	30	15	DFT-PI2BPSK	L	Outer_Full	17.15	17.26	20.22	17.92	PASS
N48	30	15	DFT-QPSK	L	Inner_1RB_Left	20.09	19.95	23.03	20.73	PASS
N48	30	15	DFT-QPSK	L	Inner_1RB_Right	20.52	20.48	23.51	21.21	PASS
N48	30	15	DFT-QPSK	L	Outer_Full	18.06	18.24	21.16	18.86	PASS
N48	30	15	DFT-16QAM	L	Inner_1RB_Left	20.34	20.27	23.32	21.02	PASS
N48	30	15	DFT-16QAM	L	Inner_1RB_Right	20.06	19.95	23.02	20.72	PASS
N48	30	15	DFT-16QAM	L	Outer_Full	17.94	18.1	21.03	18.73	PASS
N48	30	15	DFT-64QAM	L	Inner_1RB_Left	18.12	18.3	21.22	18.92	PASS
N48	30	15	DFT-64QAM	L	Inner_1RB_Right	19.4	19.44	22.43	20.13	PASS
N48	30	15	DFT-64QAM	L	Outer_Full	17.22	17.28	20.26	17.96	PASS
N48	30	15	DFT-256QAM	L	Inner_1RB_Left	16.97	17.07	20.03	17.73	PASS
N48	30	15	DFT-256QAM	L	Inner_1RB_Right	17.29	17.19	20.25	17.95	PASS
N48	30	15	DFT-256QAM	L	Outer_Full	15.64	15.55	18.61	16.31	PASS
N48	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	20.32	20.23	23.29	20.99	PASS
N48	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	20.57	20.49	23.54	21.24	PASS
N48	30	15	DFT-PI2BPSK	M	Outer_Full	17.24	17.32	20.29	17.99	PASS
N48	30	15	DFT-QPSK	M	Inner_1RB_Left	20.64	20.52	23.59	21.29	PASS
N48	30	15	DFT-QPSK	M	Inner_1RB_Right	21.36	21.34	24.36	22.06	PASS
N48	30	15	DFT-QPSK	M	Outer_Full	17.96	17.85	20.92	18.62	PASS
N48	30	15	DFT-16QAM	M	Inner_1RB_Left	20.34	20.35	23.36	21.06	PASS
N48	30	15	DFT-16QAM	M	Inner_1RB_Right	19.97	19.92	22.96	20.66	PASS
N48	30	15	DFT-16QAM	M	Outer_Full	17.84	18.01	20.94	18.64	PASS
N48	30	15	DFT-64QAM	M	Inner_1RB_Left	18.2	18.08	21.15	18.85	PASS
N48	30	15	DFT-64QAM	M	Inner_1RB_Right	19.26	19.21	22.25	19.95	PASS
N48	30	15	DFT-64QAM	M	Outer_Full	17.28	17.4	20.35	18.05	PASS



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N48	30	15	DFT-256QAM	M	Inner_1RB_Left	16.71	16.91	19.82	17.52	PASS
N48	30	15	DFT-256QAM	M	Inner_1RB_Right	17.34	17.51	20.44	18.14	PASS
N48	30	15	DFT-256QAM	M	Outer_Full	15.5	15.51	18.52	16.22	PASS
N48	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	20.46	20.39	23.44	21.14	PASS
N48	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	20.53	20.58	23.57	21.27	PASS
N48	30	15	DFT-PI2BPSK	H	Outer_Full	17.6	17.42	20.52	18.22	PASS
N48	30	15	DFT-QPSK	H	Inner_1RB_Left	20.85	20.76	23.82	21.52	PASS
N48	30	15	DFT-QPSK	H	Inner_1RB_Right	20.71	20.9	23.82	21.52	PASS
N48	30	15	DFT-QPSK	H	Outer_Full	18.01	18.19	21.11	18.81	PASS
N48	30	15	DFT-16QAM	H	Inner_1RB_Left	20.56	20.54	23.56	21.26	PASS
N48	30	15	DFT-16QAM	H	Inner_1RB_Right	20.68	20.78	23.74	21.44	PASS
N48	30	15	DFT-16QAM	H	Outer_Full	17.89	17.84	20.88	18.58	PASS
N48	30	15	DFT-64QAM	H	Inner_1RB_Left	18.98	19.08	22.04	19.74	PASS
N48	30	15	DFT-64QAM	H	Inner_1RB_Right	18.75	18.62	21.7	19.4	PASS
N48	30	15	DFT-64QAM	H	Outer_Full	17.25	17.42	20.35	18.05	PASS
N48	30	15	DFT-256QAM	H	Inner_1RB_Left	16.17	16.14	19.17	16.87	PASS
N48	30	15	DFT-256QAM	H	Inner_1RB_Right	16.53	16.69	19.62	17.32	PASS
N48	30	15	DFT-256QAM	H	Outer_Full	15.6	15.64	18.63	16.33	PASS
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	21.06	21.09	24.09	21.79	PASS
N48	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	20.73	20.54	23.65	21.35	PASS
N48	30	20	DFT-PI2BPSK	L	Outer_Full	17.16	17.34	20.26	17.96	PASS
N48	30	20	DFT-QPSK	L	Inner_1RB_Left	21.12	20.92	24.03	21.73	PASS
N48	30	20	DFT-QPSK	L	Inner_1RB_Right	20.76	20.72	23.75	21.45	PASS
N48	30	20	DFT-QPSK	L	Outer_Full	17.06	17.16	20.12	17.82	PASS
N48	30	20	DFT-16QAM	L	Inner_1RB_Left	19.92	19.89	22.92	20.62	PASS
N48	30	20	DFT-16QAM	L	Inner_1RB_Right	20.27	20.37	23.33	21.03	PASS
N48	30	20	DFT-16QAM	L	Outer_Full	17.1	17.17	20.15	17.85	PASS
N48	30	20	DFT-64QAM	L	Inner_1RB_Left	18.57	18.63	21.61	19.31	PASS
N48	30	20	DFT-64QAM	L	Inner_1RB_Right	19.35	19.37	22.37	20.07	PASS
N48	30	20	DFT-64QAM	L	Outer_Full	16.32	16.46	19.4	17.1	PASS
N48	30	20	DFT-256QAM	L	Inner_1RB_Left	16.41	16.44	19.44	17.14	PASS
N48	30	20	DFT-256QAM	L	Inner_1RB_Right	16.73	16.53	19.64	17.34	PASS
N48	30	20	DFT-256QAM	L	Outer_Full	14.87	14.99	17.94	15.64	PASS
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	20.96	20.94	23.96	21.66	PASS
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	21.05	21.2	24.14	21.84	PASS
N48	30	20	DFT-PI2BPSK	M	Outer_Full	16.87	16.71	19.8	17.5	PASS
N48	30	20	DFT-QPSK	M	Inner_1RB_Left	20.83	20.66	23.76	21.46	PASS
N48	30	20	DFT-QPSK	M	Inner_1RB_Right	20.8	20.94	23.88	21.58	PASS



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N48	30	20	DFT-QPSK	M	Outer_Full	16.84	16.87	19.87	17.57	PASS
N48	30	20	DFT-16QAM	M	Inner_1RB_Left	19.97	19.8	22.9	20.6	PASS
N48	30	20	DFT-16QAM	M	Inner_1RB_Right	20.67	20.67	23.68	21.38	PASS
N48	30	20	DFT-16QAM	M	Outer_Full	17.17	17.26	20.23	17.93	PASS
N48	30	20	DFT-64QAM	M	Inner_1RB_Left	18.88	18.98	21.94	19.64	PASS
N48	30	20	DFT-64QAM	M	Inner_1RB_Right	19.23	19.19	22.22	19.92	PASS
N48	30	20	DFT-64QAM	M	Outer_Full	16.69	16.68	19.7	17.4	PASS
N48	30	20	DFT-256QAM	M	Inner_1RB_Left	16.45	16.4	19.44	17.14	PASS
N48	30	20	DFT-256QAM	M	Inner_1RB_Right	17.52	17.52	20.53	18.23	PASS
N48	30	20	DFT-256QAM	M	Outer_Full	14.76	14.92	17.85	15.55	PASS
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	21.22	21.12	24.18	21.88	PASS
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	20.09	19.99	23.05	20.75	PASS
N48	30	20	DFT-PI2BPSK	H	Outer_Full	17.1	17.24	20.18	17.88	PASS
N48	30	20	DFT-QPSK	H	Inner_1RB_Left	20.65	20.71	23.69	21.39	PASS
N48	30	20	DFT-QPSK	H	Inner_1RB_Right	20.85	20.92	23.9	21.6	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	17.04	17.1	20.08	17.78	PASS
N48	30	20	DFT-16QAM	H	Inner_1RB_Left	20.41	20.29	23.36	21.06	PASS
N48	30	20	DFT-16QAM	H	Inner_1RB_Right	20.77	20.78	23.79	21.49	PASS
N48	30	20	DFT-16QAM	H	Outer_Full	16.93	17.09	20.02	17.72	PASS
N48	30	20	DFT-64QAM	H	Inner_1RB_Left	18.73	18.75	21.75	19.45	PASS
N48	30	20	DFT-64QAM	H	Inner_1RB_Right	18.67	18.53	21.61	19.31	PASS
N48	30	20	DFT-64QAM	H	Outer_Full	16.73	16.59	19.67	17.37	PASS
N48	30	20	DFT-256QAM	H	Inner_1RB_Left	17.27	17.15	20.22	17.92	PASS
N48	30	20	DFT-256QAM	H	Inner_1RB_Right	17.15	17.08	20.13	17.83	PASS
N48	30	20	DFT-256QAM	H	Outer_Full	14.47	14.59	17.54	15.24	PASS
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	20.12	20.11	23.13	20.83	PASS
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	20.61	20.55	23.59	21.29	PASS
N48	30	40	DFT-PI2BPSK	L	Outer_Full	12.7	12.63	15.68	13.38	PASS
N48	30	40	DFT-QPSK	L	Inner_1RB_Left	20.1	20.08	23.1	20.8	PASS
N48	30	40	DFT-QPSK	L	Inner_1RB_Right	20.71	20.77	23.75	21.45	PASS
N48	30	40	DFT-QPSK	L	Outer_Full	12.92	13.04	15.99	13.69	PASS
N48	30	40	DFT-16QAM	L	Inner_1RB_Left	19.83	19.97	22.91	20.61	PASS
N48	30	40	DFT-16QAM	L	Inner_1RB_Right	19.83	19.89	22.87	20.57	PASS
N48	30	40	DFT-16QAM	L	Outer_Full	12.99	13.02	16.02	13.72	PASS
N48	30	40	DFT-64QAM	L	Inner_1RB_Left	18.72	18.79	21.77	19.47	PASS
N48	30	40	DFT-64QAM	L	Inner_1RB_Right	18.57	18.73	21.66	19.36	PASS
N48	30	40	DFT-64QAM	L	Outer_Full	12.42	12.5	15.47	13.17	PASS
N48	30	40	DFT-256QAM	L	Inner_1RB_Left	16.42	16.33	19.39	17.09	PASS



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N48	30	40	DFT-256QAM	L	Inner_1RB_Right	17.28	17.38	20.34	18.04	PASS
N48	30	40	DFT-256QAM	L	Outer_Full	10.54	10.71	13.64	11.34	PASS
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	20.28	20.41	23.36	21.06	PASS
N48	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	20.87	20.78	23.84	21.54	PASS
N48	30	40	DFT-PI2BPSK	M	Outer_Full	12.75	12.63	15.7	13.4	PASS
N48	30	40	DFT-QPSK	M	Inner_1RB_Left	20.43	20.33	23.39	21.09	PASS
N48	30	40	DFT-QPSK	M	Inner_1RB_Right	21.05	21	24.04	21.74	PASS
N48	30	40	DFT-QPSK	M	Outer_Full	13.28	13.31	16.31	14.01	PASS
N48	30	40	DFT-16QAM	M	Inner_1RB_Left	19.93	19.86	22.91	20.61	PASS
N48	30	40	DFT-16QAM	M	Inner_1RB_Right	20.68	20.55	23.63	21.33	PASS
N48	30	40	DFT-16QAM	M	Outer_Full	13.22	13.39	16.32	14.02	PASS
N48	30	40	DFT-64QAM	M	Inner_1RB_Left	18.21	18.38	21.31	19.01	PASS
N48	30	40	DFT-64QAM	M	Inner_1RB_Right	18.95	19.11	22.04	19.74	PASS
N48	30	40	DFT-64QAM	M	Outer_Full	12.61	12.44	15.54	13.24	PASS
N48	30	40	DFT-256QAM	M	Inner_1RB_Left	17.14	16.94	20.05	17.75	PASS
N48	30	40	DFT-256QAM	M	Inner_1RB_Right	16.99	16.95	19.98	17.68	PASS
N48	30	40	DFT-256QAM	M	Outer_Full	10.34	10.18	13.27	10.97	PASS
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	20.76	20.63	23.71	21.41	PASS
N48	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	20.16	20.1	23.14	20.84	PASS
N48	30	40	DFT-PI2BPSK	H	Outer_Full	12.91	13.02	15.98	13.68	PASS
N48	30	40	DFT-QPSK	H	Inner_1RB_Left	20.96	20.83	23.91	21.61	PASS
N48	30	40	DFT-QPSK	H	Inner_1RB_Right	20.68	20.48	23.59	21.29	PASS
N48	30	40	DFT-QPSK	H	Outer_Full	13.26	13.26	16.27	13.97	PASS
N48	30	40	DFT-16QAM	H	Inner_1RB_Left	19.81	19.73	22.78	20.48	PASS
N48	30	40	DFT-16QAM	H	Inner_1RB_Right	19.75	19.65	22.71	20.41	PASS
N48	30	40	DFT-16QAM	H	Outer_Full	13.58	13.47	16.54	14.24	PASS
N48	30	40	DFT-64QAM	H	Inner_1RB_Left	18.15	18.12	21.15	18.85	PASS
N48	30	40	DFT-64QAM	H	Inner_1RB_Right	18.95	19.15	22.06	19.76	PASS
N48	30	40	DFT-64QAM	H	Outer_Full	13	12.81	15.92	13.62	PASS
N48	30	40	DFT-256QAM	H	Inner_1RB_Left	16.71	16.63	19.68	17.38	PASS
N48	30	40	DFT-256QAM	H	Inner_1RB_Right	15.92	16	18.97	16.67	PASS
N48	30	40	DFT-256QAM	H	Outer_Full	11.06	10.98	14.03	11.73	PASS
N48	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	20.6	20.4	23.51	21.21	PASS
N48	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	20.8	20.98	23.9	21.6	PASS
N48	30	50	DFT-PI2BPSK	L	Outer_Full	12.31	12.19	15.26	12.96	PASS
N48	30	50	DFT-QPSK	L	Inner_1RB_Left	20.53	20.7	23.63	21.33	PASS
N48	30	50	DFT-QPSK	L	Inner_1RB_Right	21.44	21.48	24.47	22.17	PASS
N48	30	50	DFT-QPSK	L	Outer_Full	12.8	12.95	15.89	13.59	PASS



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N48	30	50	DFT-16QAM	L	Inner_1RB_Left	19.83	19.97	22.91	20.61	PASS
N48	30	50	DFT-16QAM	L	Inner_1RB_Right	20.3	20.34	23.33	21.03	PASS
N48	30	50	DFT-16QAM	L	Outer_Full	12.98	12.92	15.96	13.66	PASS
N48	30	50	DFT-64QAM	L	Inner_1RB_Left	18.37	18.19	21.29	18.99	PASS
N48	30	50	DFT-64QAM	L	Inner_1RB_Right	18.38	18.47	21.44	19.14	PASS
N48	30	50	DFT-64QAM	L	Outer_Full	12.11	12.01	15.07	12.77	PASS
N48	30	50	DFT-256QAM	L	Inner_1RB_Left	16.33	16.42	19.39	17.09	PASS
N48	30	50	DFT-256QAM	L	Inner_1RB_Right	16.55	16.73	19.65	17.35	PASS
N48	30	50	DFT-256QAM	L	Outer_Full	10.18	10.07	13.14	10.84	PASS
N48	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	20.48	20.62	23.56	21.26	PASS
N48	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	21.25	21.1	24.19	21.89	PASS
N48	30	50	DFT-PI2BPSK	M	Outer_Full	12.31	12.47	15.4	13.1	PASS
N48	30	50	DFT-QPSK	M	Inner_1RB_Left	21.12	21.25	24.2	21.9	PASS
N48	30	50	DFT-QPSK	M	Inner_1RB_Right	21.01	21.09	24.06	21.76	PASS
N48	30	50	DFT-QPSK	M	Outer_Full	12.55	12.68	15.63	13.33	PASS
N48	30	50	DFT-16QAM	M	Inner_1RB_Left	20.53	20.69	23.62	21.32	PASS
N48	30	50	DFT-16QAM	M	Inner_1RB_Right	20.05	20.04	23.06	20.76	PASS
N48	30	50	DFT-16QAM	M	Outer_Full	12.7	12.63	15.68	13.38	PASS
N48	30	50	DFT-64QAM	M	Inner_1RB_Left	19.04	19.14	22.1	19.8	PASS
N48	30	50	DFT-64QAM	M	Inner_1RB_Right	18.26	18.29	21.29	18.99	PASS
N48	30	50	DFT-64QAM	M	Outer_Full	12.15	12.02	15.1	12.8	PASS
N48	30	50	DFT-256QAM	M	Inner_1RB_Left	16.81	16.7	19.77	17.47	PASS
N48	30	50	DFT-256QAM	M	Inner_1RB_Right	17.26	17.26	20.27	17.97	PASS
N48	30	50	DFT-256QAM	M	Outer_Full	10.24	10.14	13.2	10.9	PASS
N48	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	20.84	21	23.93	21.63	PASS
N48	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	20.53	20.36	23.46	21.16	PASS
N48	30	50	DFT-PI2BPSK	H	Outer_Full	12.33	12.31	15.33	13.03	PASS
N48	30	50	DFT-QPSK	H	Inner_1RB_Left	20.37	20.56	23.48	21.18	PASS
N48	30	50	DFT-QPSK	H	Inner_1RB_Right	20.75	20.59	23.68	21.38	PASS
N48	30	50	DFT-QPSK	H	Outer_Full	13.02	12.85	15.95	13.65	PASS
N48	30	50	DFT-16QAM	H	Inner_1RB_Left	20.56	20.52	23.55	21.25	PASS
N48	30	50	DFT-16QAM	H	Inner_1RB_Right	20.44	20.33	23.4	21.1	PASS
N48	30	50	DFT-16QAM	H	Outer_Full	13.09	13.12	16.12	13.82	PASS
N48	30	50	DFT-64QAM	H	Inner_1RB_Left	18.4	18.36	21.39	19.09	PASS
N48	30	50	DFT-64QAM	H	Inner_1RB_Right	18.92	19.09	22.02	19.72	PASS
N48	30	50	DFT-64QAM	H	Outer_Full	12.53	12.38	15.47	13.17	PASS
N48	30	50	DFT-256QAM	H	Inner_1RB_Left	17.07	17.05	20.07	17.77	PASS
N48	30	50	DFT-256QAM	H	Inner_1RB_Right	16.24	16.24	19.25	16.95	PASS



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N48	30	50	DFT-256QAM	H	Outer_Full	10.48	10.55	13.53	11.23	PASS
N48	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	20.01	19.91	22.97	20.67	PASS
N48	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	20.73	20.59	23.67	21.37	PASS
N48	30	60	DFT-PI2BPSK	L	Outer_Full	12.94	12.81	15.89	13.59	PASS
N48	30	60	DFT-16QAM	L	Inner_1RB_Left	20.03	19.9	22.98	20.68	PASS
N48	30	60	DFT-16QAM	L	Inner_1RB_Right	19.56	19.61	22.6	20.3	PASS
N48	30	60	DFT-16QAM	L	Outer_Full	12.29	12.26	15.29	12.99	PASS
N48	30	60	DFT-64QAM	L	Inner_1RB_Left	19.36	19.53	22.46	20.16	PASS
N48	30	60	DFT-64QAM	L	Inner_1RB_Right	18.39	18.36	21.39	19.09	PASS
N48	30	60	DFT-64QAM	L	Outer_Full	11.73	11.7	14.73	12.43	PASS
N48	30	60	DFT-256QAM	L	Inner_1RB_Left	16.13	16.15	19.15	16.85	PASS
N48	30	60	DFT-256QAM	L	Inner_1RB_Right	16.59	16.59	19.6	17.3	PASS
N48	30	60	DFT-256QAM	L	Outer_Full	10.26	10.45	13.37	11.07	PASS
N48	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	20.79	20.82	23.82	21.52	PASS
N48	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	20.49	20.65	23.58	21.28	PASS
N48	30	60	DFT-PI2BPSK	M	Outer_Full	13.29	13.35	16.33	14.03	PASS
N48	30	60	DFT-16QAM	M	Inner_1RB_Left	19.28	19.17	22.24	19.94	PASS
N48	30	60	DFT-16QAM	M	Inner_1RB_Right	19.38	19.29	22.35	20.05	PASS
N48	30	60	DFT-16QAM	M	Outer_Full	11.58	11.76	14.68	12.38	PASS
N48	30	60	DFT-64QAM	M	Inner_1RB_Left	19.05	19.12	22.1	19.8	PASS
N48	30	60	DFT-64QAM	M	Inner_1RB_Right	18.07	18.21	21.15	18.85	PASS
N48	30	60	DFT-64QAM	M	Outer_Full	11.13	10.96	14.06	11.76	PASS
N48	30	60	DFT-256QAM	M	Inner_1RB_Left	16.99	17.1	20.06	17.76	PASS
N48	30	60	DFT-256QAM	M	Inner_1RB_Right	16.45	16.55	19.51	17.21	PASS
N48	30	60	DFT-256QAM	M	Outer_Full	9.45	9.37	12.42	10.12	PASS
N48	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	20.43	20.6	23.53	21.23	PASS
N48	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	20.24	20.23	23.25	20.95	PASS
N48	30	60	DFT-PI2BPSK	H	Outer_Full	12.22	12.08	15.16	12.86	PASS
N48	30	60	DFT-16QAM	H	Inner_1RB_Left	19.41	19.57	22.5	20.2	PASS
N48	30	60	DFT-16QAM	H	Inner_1RB_Right	19.26	19.43	22.36	20.06	PASS
N48	30	60	DFT-16QAM	H	Outer_Full	11.2	11.17	14.2	11.9	PASS
N48	30	60	DFT-64QAM	H	Inner_1RB_Left	17.85	17.77	20.82	18.52	PASS
N48	30	60	DFT-64QAM	H	Inner_1RB_Right	17.85	17.9	20.89	18.59	PASS
N48	30	60	DFT-64QAM	H	Outer_Full	11.15	11.03	14.1	11.8	PASS
N48	30	60	DFT-256QAM	H	Inner_1RB_Left	15.97	16.15	19.07	16.77	PASS
N48	30	60	DFT-256QAM	H	Inner_1RB_Right	15.39	15.27	18.34	16.04	PASS
N48	30	60	DFT-256QAM	H	Outer_Full	8.55	8.5	11.54	9.24	PASS
N48	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	20.78	20.78	23.79	21.49	PASS



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N48	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	20.22	20.18	23.21	20.91	PASS
N48	30	80	DFT-PI2BPSK	L	Outer_Full	12.36	12.39	15.39	13.09	PASS
N48	30	80	DFT-16QAM	L	Inner_1RB_Left	20.12	19.99	23.07	20.77	PASS
N48	30	80	DFT-16QAM	L	Inner_1RB_Right	19.43	19.4	22.43	20.13	PASS
N48	30	80	DFT-16QAM	L	Outer_Full	11.13	11.31	14.23	11.93	PASS
N48	30	80	DFT-64QAM	L	Inner_1RB_Left	19.31	19.19	22.26	19.96	PASS
N48	30	80	DFT-64QAM	L	Inner_1RB_Right	17.74	17.91	20.84	18.54	PASS
N48	30	80	DFT-64QAM	L	Outer_Full	10.42	10.41	13.43	11.13	PASS
N48	30	80	DFT-256QAM	L	Inner_1RB_Left	17.42	17.44	20.44	18.14	PASS
N48	30	80	DFT-256QAM	L	Inner_1RB_Right	15.74	15.55	18.66	16.36	PASS
N48	30	80	DFT-256QAM	L	Outer_Full	8.71	8.85	11.79	9.49	PASS
N48	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	20.86	21.03	23.96	21.66	PASS
N48	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	20.32	20.24	23.29	20.99	PASS
N48	30	80	DFT-PI2BPSK	M	Outer_Full	12.16	11.97	15.08	12.78	PASS
N48	30	80	DFT-16QAM	M	Inner_1RB_Left	20.17	20.31	23.25	20.95	PASS
N48	30	80	DFT-16QAM	M	Inner_1RB_Right	20.37	20.33	23.36	21.06	PASS
N48	30	80	DFT-16QAM	M	Outer_Full	10.64	10.61	13.64	11.34	PASS
N48	30	80	DFT-64QAM	M	Inner_1RB_Left	19.14	19.06	22.11	19.81	PASS
N48	30	80	DFT-64QAM	M	Inner_1RB_Right	18.26	18.06	21.17	18.87	PASS
N48	30	80	DFT-64QAM	M	Outer_Full	10.54	10.63	13.6	11.3	PASS
N48	30	80	DFT-256QAM	M	Inner_1RB_Left	17.03	16.93	19.99	17.69	PASS
N48	30	80	DFT-256QAM	M	Inner_1RB_Right	16.03	16.14	19.1	16.8	PASS
N48	30	80	DFT-256QAM	M	Outer_Full	8.34	8.38	11.37	9.07	PASS
N48	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	20.05	19.98	23.03	20.73	PASS
N48	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	19.54	19.72	22.64	20.34	PASS
N48	30	80	DFT-PI2BPSK	H	Outer_Full	11.9	11.83	14.88	12.58	PASS
N48	30	80	DFT-16QAM	H	Inner_1RB_Left	19.76	19.82	22.8	20.5	PASS
N48	30	80	DFT-16QAM	H	Inner_1RB_Right	19.68	19.86	22.78	20.48	PASS
N48	30	80	DFT-16QAM	H	Outer_Full	10.68	10.84	13.77	11.47	PASS
N48	30	80	DFT-64QAM	H	Inner_1RB_Left	17.78	17.77	20.79	18.49	PASS
N48	30	80	DFT-64QAM	H	Inner_1RB_Right	18.17	18.12	21.16	18.86	PASS
N48	30	80	DFT-64QAM	H	Outer_Full	9.88	9.83	12.87	10.57	PASS
N48	30	80	DFT-256QAM	H	Inner_1RB_Left	16.12	16.21	19.18	16.88	PASS
N48	30	80	DFT-256QAM	H	Inner_1RB_Right	15.56	15.65	18.62	16.32	PASS
N48	30	80	DFT-256QAM	H	Outer_Full	8.03	7.87	10.96	8.66	PASS
N48	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	21.25	21.07	24.17	21.87	PASS
N48	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	20.09	20.21	23.16	20.86	PASS
N48	30	90	DFT-PI2BPSK	L	Outer_Full	11.4	11.35	14.39	12.09	PASS



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N48	30	90	DFT-16QAM	L	Inner_1RB_Left	20.58	20.51	23.56	21.26	PASS
N48	30	90	DFT-16QAM	L	Inner_1RB_Right	19.26	19.39	22.34	20.04	PASS
N48	30	90	DFT-16QAM	L	Outer_Full	10.53	10.33	13.44	11.14	PASS
N48	30	90	DFT-64QAM	L	Inner_1RB_Left	18.48	18.45	21.48	19.18	PASS
N48	30	90	DFT-64QAM	L	Inner_1RB_Right	17.95	17.8	20.89	18.59	PASS
N48	30	90	DFT-64QAM	L	Outer_Full	10.41	10.21	13.32	11.02	PASS
N48	30	90	DFT-256QAM	L	Inner_1RB_Left	16.75	16.59	19.68	17.38	PASS
N48	30	90	DFT-256QAM	L	Inner_1RB_Right	15.69	15.68	18.7	16.4	PASS
N48	30	90	DFT-256QAM	L	Outer_Full	8.12	7.95	11.05	8.75	PASS
N48	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	20.48	20.34	23.42	21.12	PASS
N48	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	20.32	20.15	23.25	20.95	PASS
N48	30	90	DFT-PI2BPSK	M	Outer_Full	11.77	11.69	14.74	12.44	PASS
N48	30	90	DFT-16QAM	M	Inner_1RB_Left	19.63	19.64	22.65	20.35	PASS
N48	30	90	DFT-16QAM	M	Inner_1RB_Right	19.92	19.77	22.86	20.56	PASS
N48	30	90	DFT-16QAM	M	Outer_Full	10.61	10.48	13.56	11.26	PASS
N48	30	90	DFT-64QAM	M	Inner_1RB_Left	19.19	19.29	22.25	19.95	PASS
N48	30	90	DFT-64QAM	M	Inner_1RB_Right	17.78	17.77	20.79	18.49	PASS
N48	30	90	DFT-64QAM	M	Outer_Full	10.13	10.33	13.24	10.94	PASS
N48	30	90	DFT-256QAM	M	Inner_1RB_Left	17.23	17.04	20.15	17.85	PASS
N48	30	90	DFT-256QAM	M	Inner_1RB_Right	16.05	16.1	19.09	16.79	PASS
N48	30	90	DFT-256QAM	M	Outer_Full	7.93	7.94	10.95	8.65	PASS
N48	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	20.91	20.93	23.93	21.63	PASS
N48	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	19.94	19.86	22.91	20.61	PASS
N48	30	90	DFT-PI2BPSK	H	Outer_Full	10.93	10.98	13.97	11.67	PASS
N48	30	90	DFT-16QAM	H	Inner_1RB_Left	20.23	20.05	23.15	20.85	PASS
N48	30	90	DFT-16QAM	H	Inner_1RB_Right	19.38	19.33	22.37	20.07	PASS
N48	30	90	DFT-16QAM	H	Outer_Full	10.52	10.65	13.6	11.3	PASS
N48	30	90	DFT-64QAM	H	Inner_1RB_Left	18.29	18.17	21.24	18.94	PASS
N48	30	90	DFT-64QAM	H	Inner_1RB_Right	17.99	18.14	21.08	18.78	PASS
N48	30	90	DFT-64QAM	H	Outer_Full	9.52	9.7	12.62	10.32	PASS
N48	30	90	DFT-256QAM	H	Inner_1RB_Left	16.64	16.5	19.58	17.28	PASS
N48	30	90	DFT-256QAM	H	Inner_1RB_Right	15.82	15.81	18.83	16.53	PASS
N48	30	90	DFT-256QAM	H	Outer_Full	7.54	7.49	10.53	8.23	PASS
N48	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	20.67	20.68	23.69	21.39	PASS
N48	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	20.42	20.43	23.44	21.14	PASS
N48	30	100	DFT-PI2BPSK	L	Outer_Full	11.33	11.52	14.44	12.14	PASS
N48	30	100	DFT-16QAM	L	Inner_1RB_Left	20.46	20.59	23.54	21.24	PASS
N48	30	100	DFT-16QAM	L	Inner_1RB_Right	20.19	20.06	23.14	20.84	PASS



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N48	30	100	DFT-16QAM	L	Outer_Full	10.24	10.05	13.16	10.86	PASS
N48	30	100	DFT-64QAM	L	Inner_1RB_Left	18.87	18.74	21.82	19.52	PASS
N48	30	100	DFT-64QAM	L	Inner_1RB_Right	18.09	18.18	21.15	18.85	PASS
N48	30	100	DFT-64QAM	L	Outer_Full	9.86	9.68	12.78	10.48	PASS
N48	30	100	DFT-256QAM	L	Inner_1RB_Left	16.88	16.92	19.91	17.61	PASS
N48	30	100	DFT-256QAM	L	Inner_1RB_Right	15.62	15.75	18.7	16.4	PASS
N48	30	100	DFT-256QAM	L	Outer_Full	7.62	7.49	10.57	8.27	PASS
N48	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	20.62	20.74	23.69	21.39	PASS
N48	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	20.26	20.14	23.21	20.91	PASS
N48	30	100	DFT-PI2BPSK	M	Outer_Full	10.63	10.6	13.63	11.33	PASS
N48	30	100	DFT-16QAM	M	Inner_1RB_Left	20.63	20.52	23.59	21.29	PASS
N48	30	100	DFT-16QAM	M	Inner_1RB_Right	19.77	19.81	22.8	20.5	PASS
N48	30	100	DFT-16QAM	M	Outer_Full	9.78	9.98	12.89	10.59	PASS
N48	30	100	DFT-64QAM	M	Inner_1RB_Left	19.14	19.08	22.12	19.82	PASS
N48	30	100	DFT-64QAM	M	Inner_1RB_Right	18.15	18.14	21.16	18.86	PASS
N48	30	100	DFT-64QAM	M	Outer_Full	9.45	9.37	12.42	10.12	PASS
N48	30	100	DFT-256QAM	M	Inner_1RB_Left	16.48	16.28	19.39	17.09	PASS
N48	30	100	DFT-256QAM	M	Inner_1RB_Right	16.28	16.15	19.23	16.93	PASS
N48	30	100	DFT-256QAM	M	Outer_Full	7.23	7.34	10.3	8	PASS
N48	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	20.7	20.68	23.7	21.4	PASS
N48	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	20.13	19.95	23.05	20.75	PASS
N48	30	100	DFT-PI2BPSK	H	Outer_Full	10.61	10.64	13.64	11.34	PASS
N48	30	100	DFT-16QAM	H	Inner_1RB_Left	20.21	20.14	23.19	20.89	PASS
N48	30	100	DFT-16QAM	H	Inner_1RB_Right	19.36	19.22	22.3	20	PASS
N48	30	100	DFT-16QAM	H	Outer_Full	9.86	10.01	12.95	10.65	PASS
N48	30	100	DFT-64QAM	H	Inner_1RB_Left	19.16	19.28	22.23	19.93	PASS
N48	30	100	DFT-64QAM	H	Inner_1RB_Right	17.99	18.13	21.07	18.77	PASS
N48	30	100	DFT-64QAM	H	Outer_Full	9.31	9.3	12.32	10.02	PASS
N48	30	100	DFT-256QAM	H	Inner_1RB_Left	16.77	16.77	19.78	17.48	PASS
N48	30	100	DFT-256QAM	H	Inner_1RB_Right	15.75	15.87	18.82	16.52	PASS
N48	30	100	DFT-256QAM	H	Outer_Full	7.19	7.11	10.16	7.86	PASS



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## Peak-to-Average Ratio for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N48	30	100	DFT-256QAM	L	Outer_Full	2.20	≤13	PASS
N48	30	100	CP-256QAM	L	Outer_Full	2.66	≤13	PASS
N48	30	100	DFT-256QAM	M	Outer_Full	2.37	≤13	PASS
N48	30	100	CP-256QAM	M	Outer_Full	2.29	≤13	PASS
N48	30	100	DFT-256QAM	H	Outer_Full	2.24	≤13	PASS
N48	30	100	CP-256QAM	H	Outer_Full	2.02	≤13	PASS

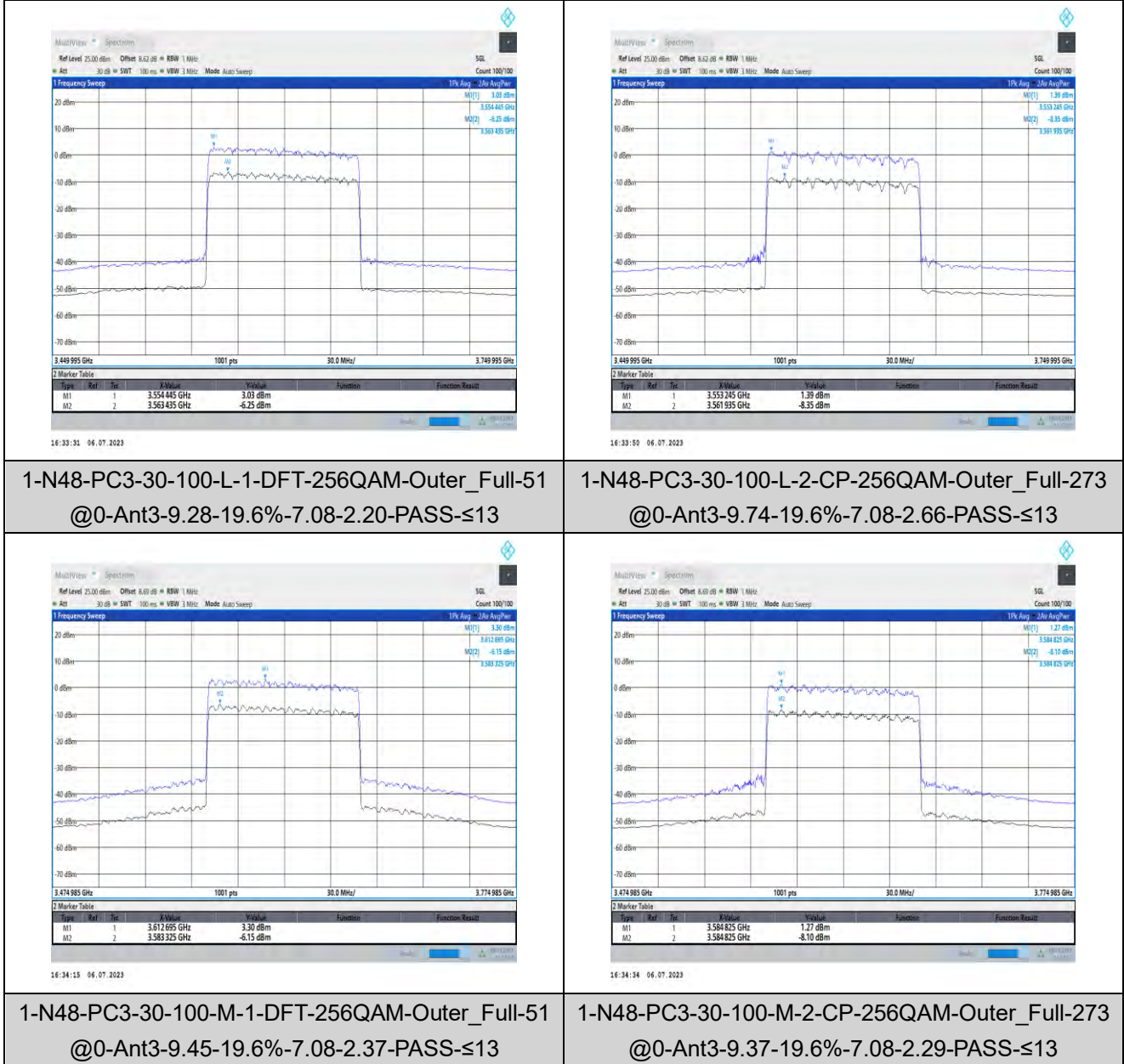


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**Test Graphs**



1-N48-PC3-30-100-L-1-DFT-256QAM-Outer\_Full-51  
 @0-Ant3-9.28-19.6%-7.08-2.20-PASS-≤13

1-N48-PC3-30-100-L-2-CP-256QAM-Outer\_Full-273  
 @0-Ant3-9.74-19.6%-7.08-2.66-PASS-≤13

1-N48-PC3-30-100-M-1-DFT-256QAM-Outer\_Full-51  
 @0-Ant3-9.45-19.6%-7.08-2.37-PASS-≤13

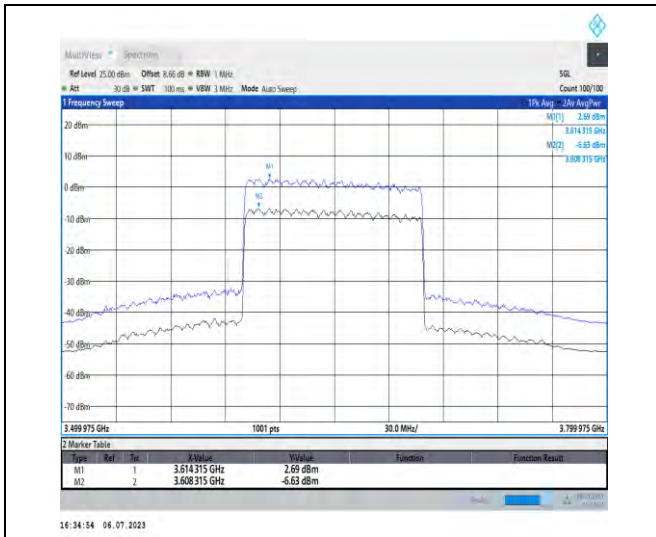
1-N48-PC3-30-100-M-2-CP-256QAM-Outer\_Full-273  
 @0-Ant3-9.37-19.6%-7.08-2.29-PASS-≤13



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1-N48-PC3-30-100-H-1-DFT-256QAM-Outer\_Full-51  
@0-Ant3-9.32-19.6%-7.08-2.24-PASS-≤13



1-N48-PC3-30-100-H-2-CP-256QAM-Outer\_Full-273  
@0-Ant3-9.10-19.6%-7.08-2.02-PASS-≤13



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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
N48	30	10	DFT-QPSK	M	Outer_Full	8.940	9.400	PASS
N48	30	10	DFT-PI2BPSK	M	Outer_Full	8.921	9.300	PASS
N48	30	10	DFT-16QAM	M	Outer_Full	8.911	9.360	PASS
N48	30	10	DFT-64QAM	M	Outer_Full	8.895	9.300	PASS
N48	30	10	DFT-256QAM	M	Outer_Full	8.899	9.280	PASS
N48	30	10	CP-QPSK	M	Outer_Full	9.285	9.800	PASS
N48	30	10	CP-16QAM	M	Outer_Full	9.290	9.740	PASS
N48	30	10	CP-64QAM	M	Outer_Full	9.267	9.740	PASS
N48	30	10	CP-256QAM	M	Outer_Full	9.289	9.660	PASS
N48	30	15	DFT-QPSK	M	Outer_Full	13.400	14.130	PASS
N48	30	15	DFT-PI2BPSK	M	Outer_Full	13.344	14.190	PASS
N48	30	15	DFT-16QAM	M	Outer_Full	13.445	14.070	PASS
N48	30	15	DFT-64QAM	M	Outer_Full	13.444	14.100	PASS
N48	30	15	DFT-256QAM	M	Outer_Full	13.403	14.010	PASS
N48	30	15	CP-QPSK	M	Outer_Full	14.178	14.760	PASS
N48	30	15	CP-16QAM	M	Outer_Full	14.087	14.700	PASS
N48	30	15	CP-64QAM	M	Outer_Full	14.131	14.760	PASS
N48	30	15	CP-256QAM	M	Outer_Full	14.095	14.760	PASS
N48	30	20	DFT-QPSK	M	Outer_Full	17.839	18.640	PASS
N48	30	20	DFT-PI2BPSK	M	Outer_Full	17.840	18.560	PASS
N48	30	20	DFT-16QAM	M	Outer_Full	17.926	18.640	PASS
N48	30	20	DFT-64QAM	M	Outer_Full	17.824	18.520	PASS
N48	30	20	DFT-256QAM	M	Outer_Full	17.803	18.560	PASS
N48	30	20	CP-QPSK	M	Outer_Full	18.862	19.680	PASS
N48	30	20	CP-16QAM	M	Outer_Full	18.944	19.600	PASS
N48	30	20	CP-64QAM	M	Outer_Full	18.974	19.720	PASS
N48	30	20	CP-256QAM	M	Outer_Full	18.914	19.720	PASS
N48	30	40	DFT-QPSK	M	Outer_Full	38.484	40.160	PASS
N48	30	40	DFT-PI2BPSK	M	Outer_Full	38.512	40.080	PASS
N48	30	40	DFT-16QAM	M	Outer_Full	38.539	40.160	PASS



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N48	30	40	DFT-64QAM	M	Outer_Full	38.497	40.160	PASS
N48	30	40	DFT-256QAM	M	Outer_Full	38.47	40.160	PASS
N48	30	40	CP-QPSK	M	Outer_Full	38.588	40.160	PASS
N48	30	40	CP-16QAM	M	Outer_Full	38.561	40.160	PASS
N48	30	40	CP-64QAM	M	Outer_Full	38.542	40.000	PASS
N48	30	40	CP-256QAM	M	Outer_Full	38.565	40.160	PASS
N48	30	50	DFT-QPSK	M	Outer_Full	48.227	49.900	PASS
N48	30	50	DFT-PI2BPSK	M	Outer_Full	48.309	49.900	PASS
N48	30	50	DFT-16QAM	M	Outer_Full	48.185	50.000	PASS
N48	30	50	DFT-64QAM	M	Outer_Full	48.209	49.900	PASS
N48	30	50	DFT-256QAM	M	Outer_Full	48.201	49.800	PASS
N48	30	50	CP-QPSK	M	Outer_Full	48.042	49.800	PASS
N48	30	50	CP-16QAM	M	Outer_Full	48.223	49.900	PASS
N48	30	50	CP-64QAM	M	Outer_Full	48.022	49.900	PASS
N48	30	50	CP-256QAM	M	Outer_Full	47.921	50.100	PASS
N48	30	60	DFT-QPSK	M	Outer_Full	58.047	59.640	PASS
N48	30	60	DFT-PI2BPSK	M	Outer_Full	57.939	59.760	PASS
N48	30	60	DFT-16QAM	M	Outer_Full	57.739	59.760	PASS
N48	30	60	DFT-64QAM	M	Outer_Full	57.964	59.880	PASS
N48	30	60	DFT-256QAM	M	Outer_Full	57.904	59.760	PASS
N48	30	60	CP-QPSK	M	Outer_Full	57.672	59.760	PASS
N48	30	60	CP-16QAM	M	Outer_Full	57.743	59.640	PASS
N48	30	60	CP-64QAM	M	Outer_Full	57.726	59.640	PASS
N48	30	60	CP-256QAM	M	Outer_Full	57.748	59.760	PASS
N48	30	80	DFT-QPSK	M	Outer_Full	77.108	80.320	PASS
N48	30	80	DFT-PI2BPSK	M	Outer_Full	77.029	80.160	PASS
N48	30	80	DFT-16QAM	M	Outer_Full	77.096	80.320	PASS
N48	30	80	DFT-64QAM	M	Outer_Full	77.082	80.160	PASS
N48	30	80	DFT-256QAM	M	Outer_Full	77.037	80.160	PASS
N48	30	80	CP-QPSK	M	Outer_Full	77.298	80.640	PASS
N48	30	80	CP-16QAM	M	Outer_Full	77.407	80.640	PASS
N48	30	80	CP-64QAM	M	Outer_Full	77.288	80.640	PASS
N48	30	80	CP-256QAM	M	Outer_Full	77.433	80.640	PASS
N48	30	90	DFT-QPSK	M	Outer_Full	85.521	88.920	PASS
N48	30	90	DFT-PI2BPSK	M	Outer_Full	85.769	88.920	PASS
N48	30	90	DFT-16QAM	M	Outer_Full	85.682	88.920	PASS
N48	30	90	DFT-64QAM	M	Outer_Full	85.459	88.740	PASS
N48	30	90	DFT-256QAM	M	Outer_Full	85.766	88.920	PASS



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N48	30	90	CP-QPSK	M	Outer_Full	87.349	90.540	PASS
N48	30	90	CP-16QAM	M	Outer_Full	87.165	90.720	PASS
N48	30	90	CP-64QAM	M	Outer_Full	87.245	90.720	PASS
N48	30	90	CP-256QAM	M	Outer_Full	87.576	90.720	PASS
N48	30	100	DFT-QPSK	M	Outer_Full	96.164	99.600	PASS
N48	30	100	DFT-PI2BPSK	M	Outer_Full	96.116	99.800	PASS
N48	30	100	DFT-16QAM	M	Outer_Full	96.146	99.600	PASS
N48	30	100	DFT-64QAM	M	Outer_Full	96.233	99.800	PASS
N48	30	100	DFT-256QAM	M	Outer_Full	96.025	99.600	PASS
N48	30	100	CP-QPSK	M	Outer_Full	97.329	100.600	PASS
N48	30	100	CP-16QAM	M	Outer_Full	97.127	100.800	PASS
N48	30	100	CP-64QAM	M	Outer_Full	97.212	100.800	PASS
N48	30	100	CP-256QAM	M	Outer_Full	97.194	100.800	PASS

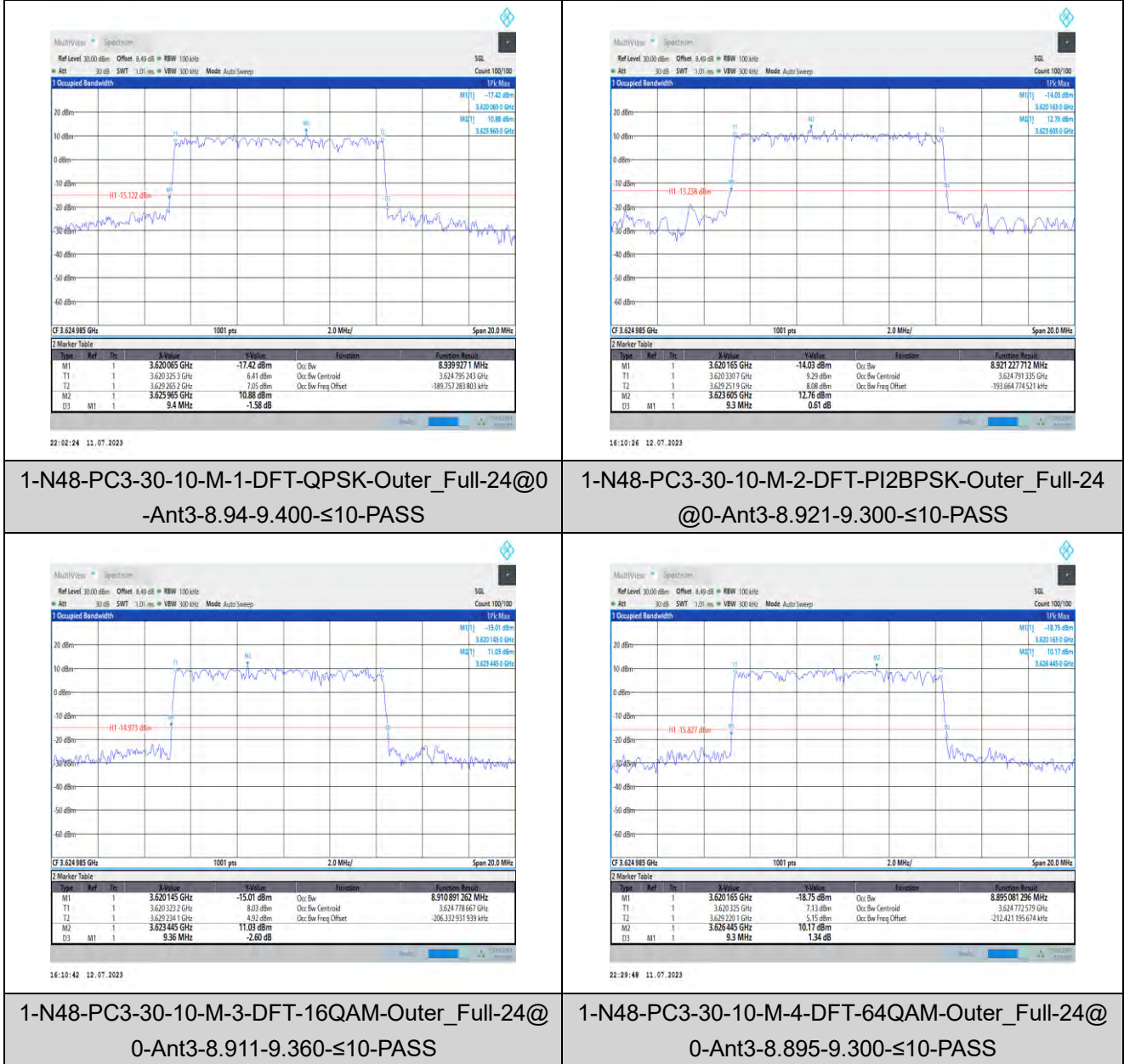


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### Test Graphs



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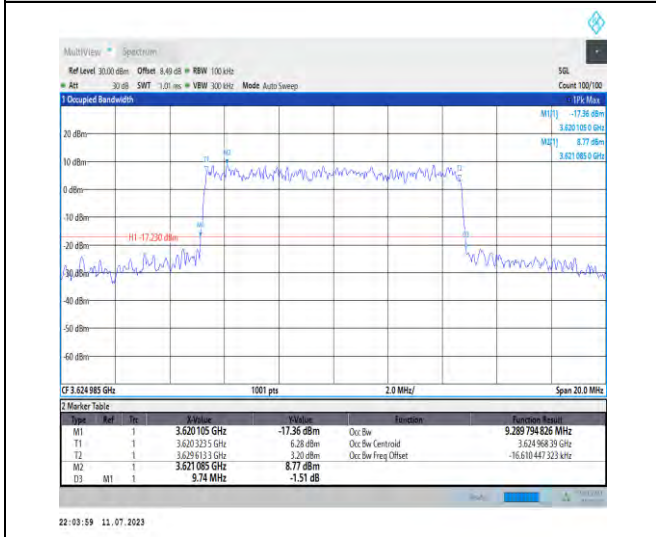
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1-N48-PC3-30-10-M-5-DFT-256QAM-Outer\_Full-24 @0-Ant3-8.899-9.280-≤10-PASS



1-N48-PC3-30-10-M-6-CP-QPSK-Outer\_Full-24@0-Ant3-9.285-9.800-≤10-PASS



1-N48-PC3-30-10-M-7-CP-16QAM-Outer\_Full-24@0-Ant3-9.29-9.740-≤10-PASS



1-N48-PC3-30-10-M-8-CP-64QAM-Outer\_Full-24@0-Ant3-9.267-9.740-≤10-PASS



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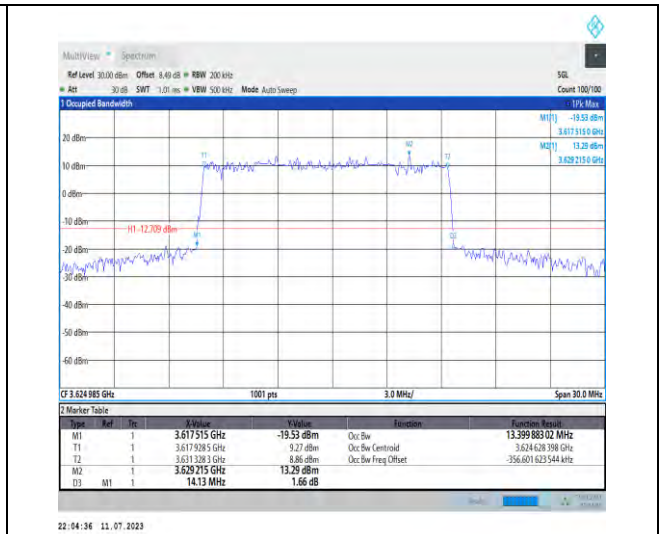
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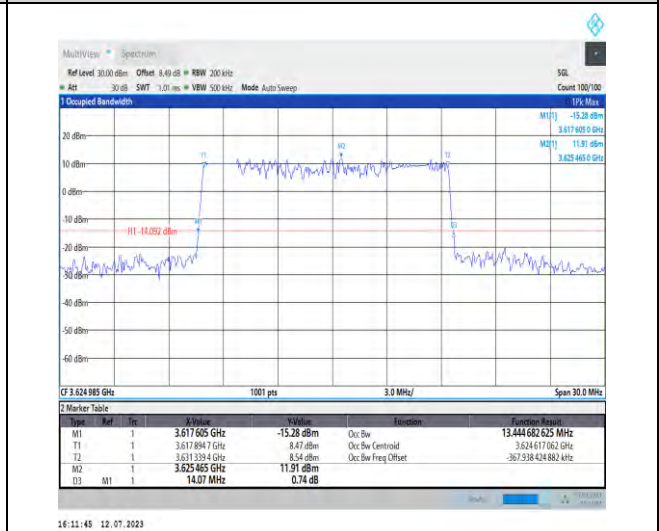
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0-Ant3-9.289-9.660-≤10-PASS



1-N48-PC3-30-15-M-1-DFT-QPSK-Outer\_Full-36@0  
Ant3-13.4-14.130-≤30-PASS



1-N48-PC3-30-15-M-2-DFT-PI2BPSK-Outer\_Full-36  
@0Ant3-13.344-14.190-≤30-PASS



1-N48-PC3-30-15-M-3-DFT-16QAM-Outer\_Full-36  
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1-N48-PC3-30-15-M-4-DFT-64QAM-Outer\_Full-36@  
0Ant3-13.444-14.100-≤30-PASS



1-N48-PC3-30-15-M-5-DFT-256QAM-Outer\_Full-36@  
0Ant3-13.403-14.010-≤30-PASS



1-N48-PC3-30-15-M-6-CP-QPSK-Outer\_Full-38@0-  
Ant3-14.178-14.760-≤30-PASS

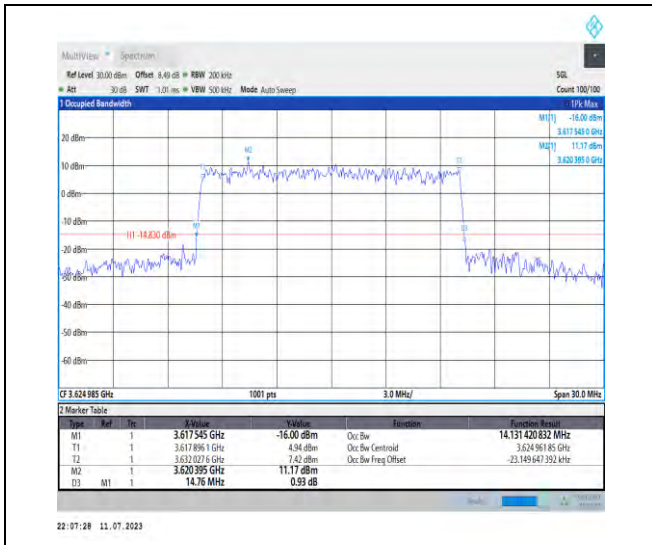


1-N48-PC3-30-15-M-7-CP-16QAM-Outer\_Full-38@0-  
-Ant3-14.087-14.700-≤30-PASS



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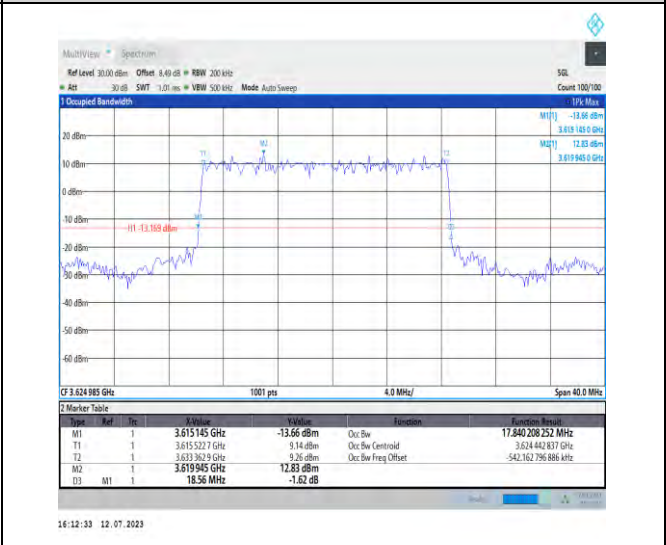
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0-Ant3-14.131-14.760-≤30-PASS



1-N48-PC3-30-15-M-9-CP-256QAM-Outer\_Full-38@  
0-Ant3-14.095-14.760-≤30-PASS



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0-Ant3-17.839-18.640-≤20-PASS

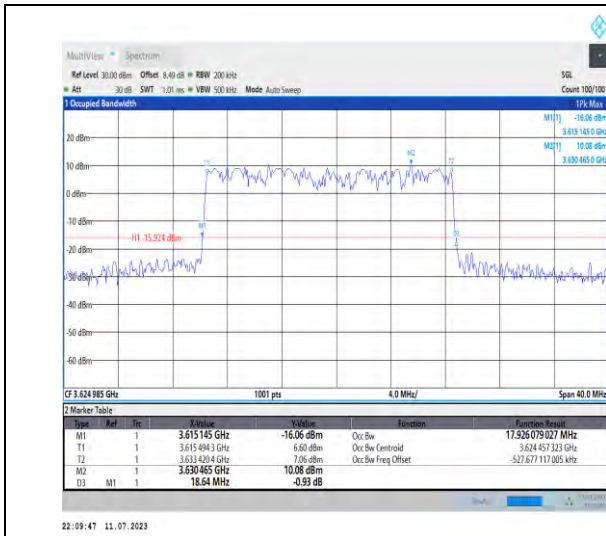


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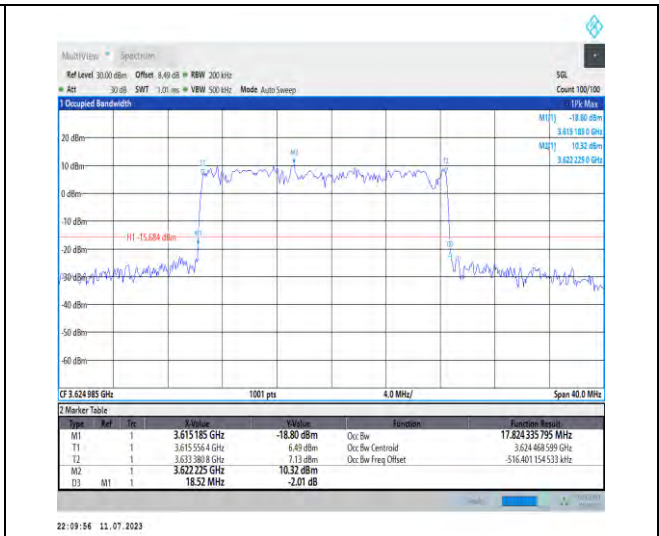


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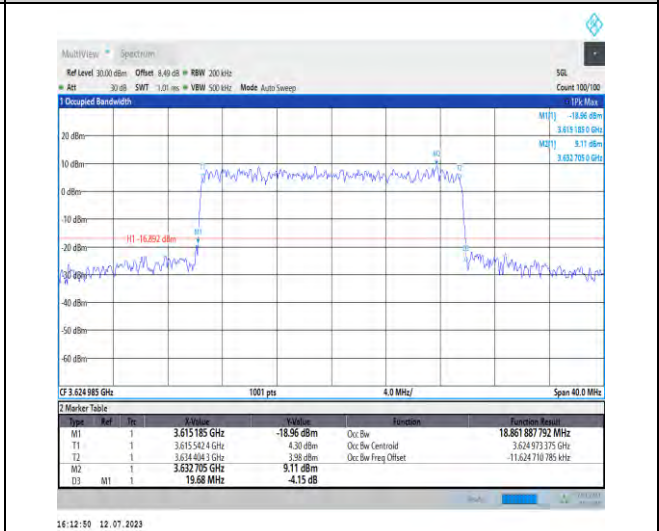
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0-Ant3-17.926-18.640-≤20-PASS



1-N48-PC3-30-20-M-4-DFT-64QAM-Outer\_Full-50@  
0-Ant3-17.824-18.520-≤20-PASS



1-N48-PC3-30-20-M-5-DFT-256QAM-Outer\_Full-50  
@0-Ant3-17.803-18.560-≤20-PASS

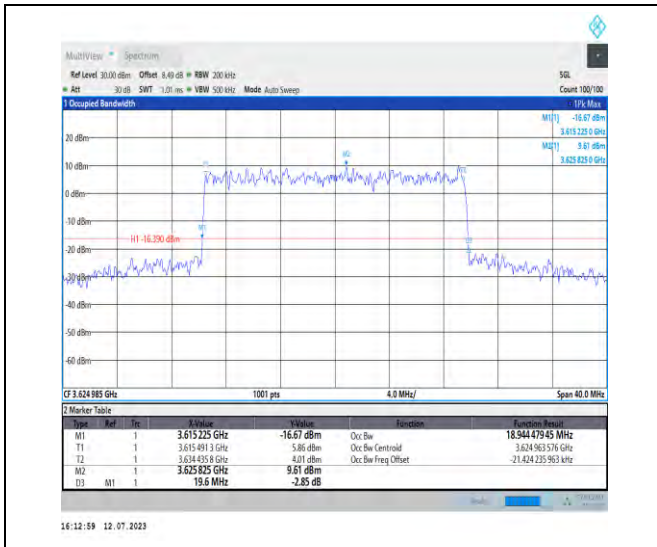


1-N48-PC3-30-20-M-6-CP-QPSK-Outer\_Full-51@0-  
Ant3-18.862-19.680-≤20-PASS



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1-N48-PC3-30-20-M-7-CP-16QAM-Outer\_Full-51@0  
-Ant3-18.944-19.600-≤20-PASS



1-N48-PC3-30-20-M-8-CP-64QAM-Outer\_Full-51@0  
-Ant3-18.974-19.720-≤20-PASS



1-N48-PC3-30-20-M-9-CP-256QAM-Outer\_Full-51@0  
0-Ant3-18.914-19.720-≤20-PASS



1-N48-PC3-30-40-M-1-DFT-QPSK-Outer\_Full-100@0  
0-Ant3-38.484-40.160-≤40-PASS



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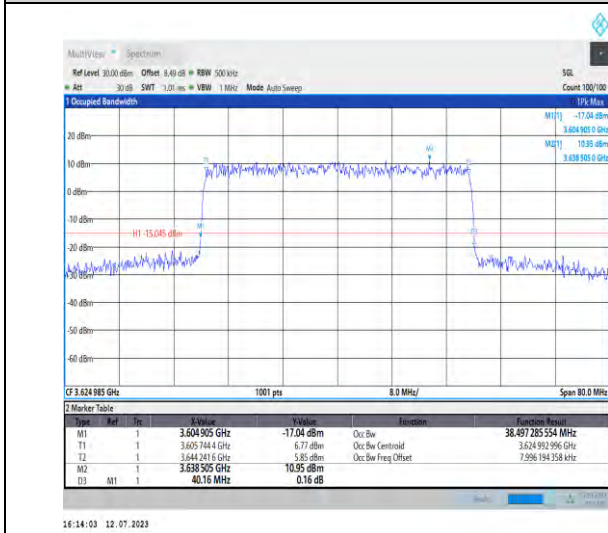
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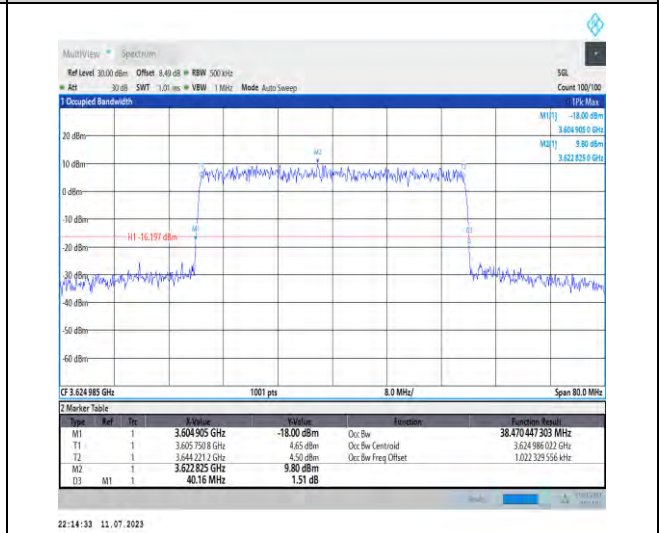
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@0-Ant3-38.512-40.080-≤40-PASS



1-N48-PC3-30-40-M-3-DFT-16QAM-Outter\_Full-100  
@0-Ant3-38.539-40.160-≤40-PASS



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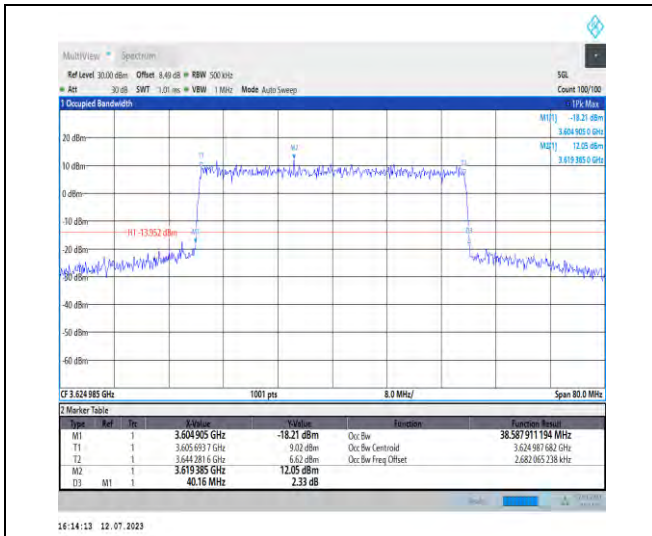


1-N48-PC3-30-40-M-5-DFT-256QAM-Outter\_Full-100  
@0-Ant3-38.47-40.160-≤40-PASS



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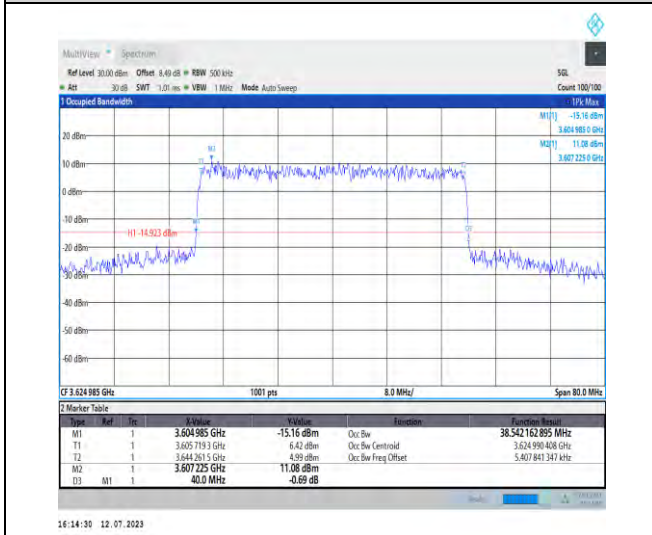
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1-N48-PC3-30-40-M-6-CP-QPSK-Outer\_Full-106@0  
-Ant3-38.588-40.160-≤40-PASS



1-N48-PC3-30-40-M-7-CP-16QAM-Outer\_Full-106@0-Ant3-38.561-40.160-≤40-PASS



1-N48-PC3-30-40-M-8-CP-64QAM-Outer\_Full-106  
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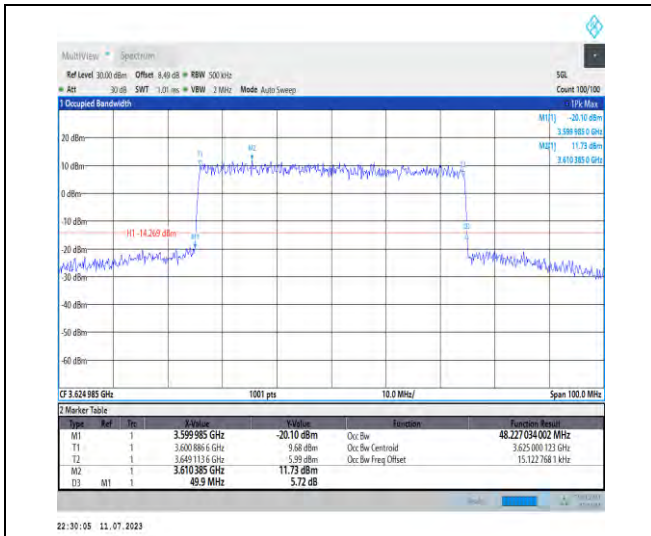


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@0-Ant3-38.565-40.160-≤40-PASS

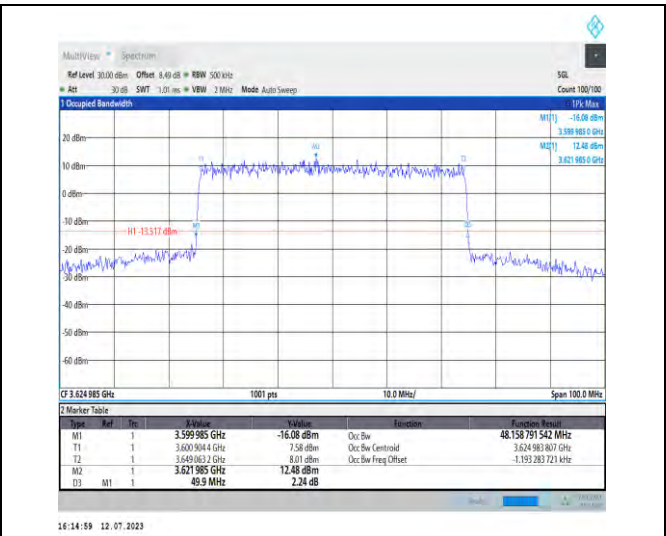


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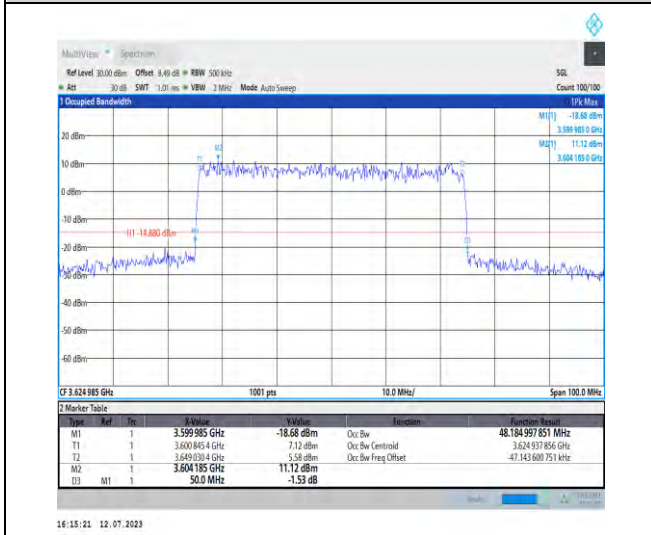
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1-N48-PC3-30-50-M-1-DFT-QPSK-Outter\_Full-128@  
0-Ant3-48.227-49.900-≤50-PASS



1-N48-PC3-30-50-M-2-DFT-PI2BPSK-Outter\_Full-128  
@0-Ant3-48.309-49.900-≤50-PASS



1-N48-PC3-30-50-M-3-DFT-16QAM-Outter\_Full-128  
@0-Ant3-48.185-50.000-≤50-PASS



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@0-Ant3-48.209-49.900-≤50-PASS



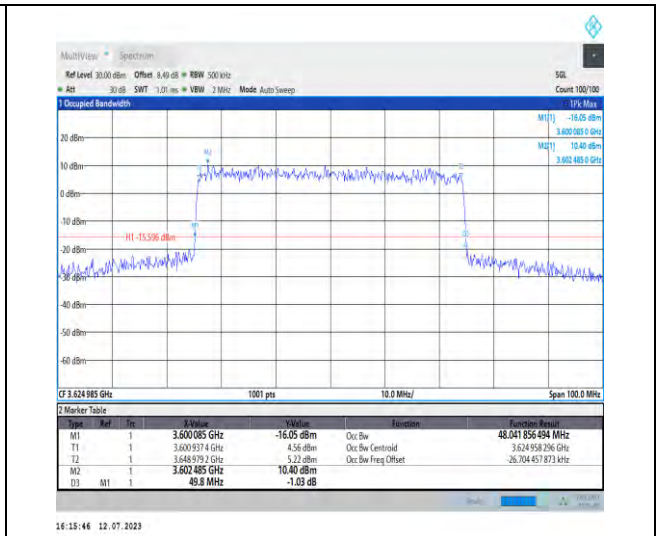
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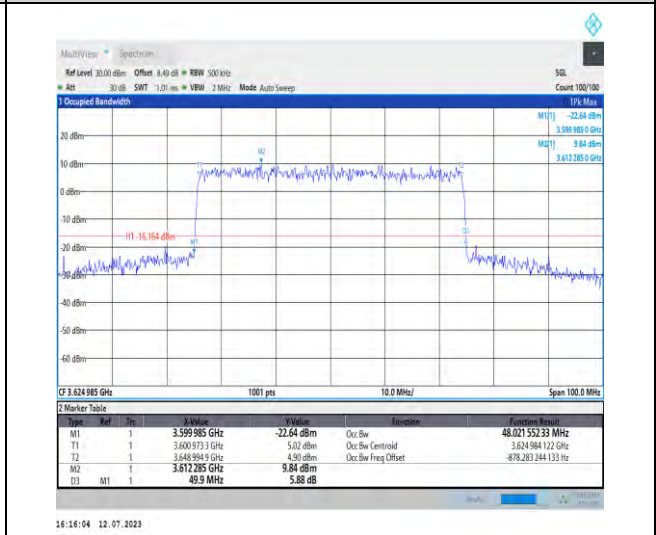
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@0-Ant3-48.201-49.800-≤50-PASS



1-N48-PC3-30-50-M-6-CP-QPSK-Outer\_Full-133@  
0-Ant3-48.042-49.800-≤50-PASS



1-N48-PC3-30-50-M-7-CP-16QAM-Outer\_Full-133@  
0-Ant3-48.223-49.900-≤50-PASS



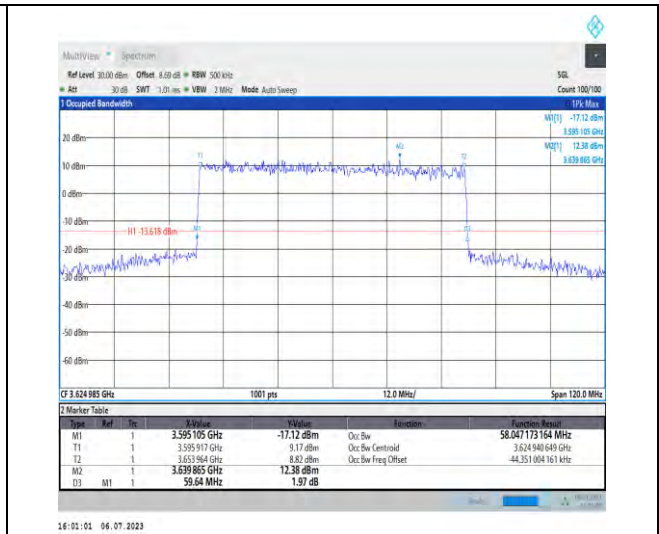
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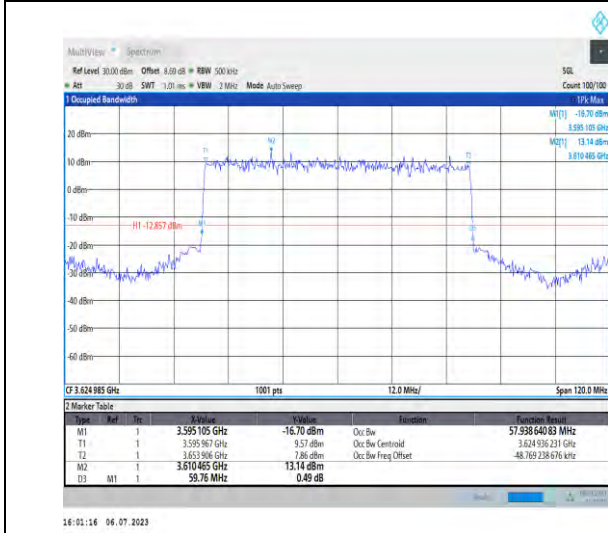
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1-N48-PC3-30-50-M-9-CP-256QAM-Outer\_Full-133  
@0-Ant3-47.921-50.100-≤50-PASS

1-N48-PC3-30-60-M-1-DFT-QPSK-Outer\_Full-162@  
0-Ant3-58.047-59.640-≤60-PASS



1-N48-PC3-30-60-M-2-DFT-PI2BPSK-Outer\_Full-162  
@0-Ant3-57.939-59.760-≤60-PASS

1-N48-PC3-30-60-M-3-DFT-16QAM-Outer\_Full-162  
@0-Ant3-57.739-59.760-≤60-PASS



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