



N48	30	20	DFT-256QAM	L	Outer_Full	16.75	16.96	19.87	17.57	PASS
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	20.71	20.54	23.64	21.34	PASS
N48	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	20.93	20.74	23.85	21.55	PASS
N48	30	20	DFT-PI2BPSK	M	Outer_Full	19.01	18.84	21.94	19.64	PASS
N48	30	20	DFT-QPSK	M	Inner_1RB_Left	20.66	20.57	23.63	21.33	PASS
N48	30	20	DFT-QPSK	M	Inner_1RB_Right	20.83	20.91	23.88	21.58	PASS
N48	30	20	DFT-QPSK	M	Outer_Full	19.36	19.58	22.48	20.18	PASS
N48	30	20	DFT-16QAM	M	Inner_1RB_Left	20.31	20.3	23.32	21.02	PASS
N48	30	20	DFT-16QAM	M	Inner_1RB_Right	20.16	20.42	23.3	21	PASS
N48	30	20	DFT-16QAM	M	Outer_Full	19.36	19.46	22.42	20.12	PASS
N48	30	20	DFT-64QAM	M	Inner_1RB_Left	18.77	18.81	21.8	19.5	PASS
N48	30	20	DFT-64QAM	M	Inner_1RB_Right	18.77	18.91	21.85	19.55	PASS
N48	30	20	DFT-64QAM	M	Outer_Full	18.83	18.98	21.92	19.62	PASS
N48	30	20	DFT-256QAM	M	Inner_1RB_Left	16.65	16.69	19.68	17.38	PASS
N48	30	20	DFT-256QAM	M	Inner_1RB_Right	16.95	16.14	19.57	17.27	PASS
N48	30	20	DFT-256QAM	M	Outer_Full	16.85	16.06	19.48	17.18	PASS
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	20.92	20.75	23.85	21.55	PASS
N48	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	20.69	20.5	23.61	21.31	PASS
N48	30	20	DFT-PI2BPSK	H	Outer_Full	19.07	18.9	22	19.7	PASS
N48	30	20	DFT-QPSK	H	Inner_1RB_Left	20.66	20.57	23.63	21.33	PASS
N48	30	20	DFT-QPSK	H	Inner_1RB_Right	21.01	21.09	24.06	21.76	PASS
N48	30	20	DFT-QPSK	H	Outer_Full	19.39	19.61	22.51	20.21	PASS
N48	30	20	DFT-16QAM	H	Inner_1RB_Left	20.29	20.28	23.3	21	PASS
N48	30	20	DFT-16QAM	H	Inner_1RB_Right	20.3	20.56	23.44	21.14	PASS
N48	30	20	DFT-16QAM	H	Outer_Full	19.42	19.52	22.48	20.18	PASS
N48	30	20	DFT-64QAM	H	Inner_1RB_Left	18.81	18.85	21.84	19.54	PASS
N48	30	20	DFT-64QAM	H	Inner_1RB_Right	18.87	19.01	21.95	19.65	PASS
N48	30	20	DFT-64QAM	H	Outer_Full	18.93	19.08	22.02	19.72	PASS
N48	30	20	DFT-256QAM	H	Inner_1RB_Left	16.78	16.82	19.81	17.51	PASS
N48	30	20	DFT-256QAM	H	Inner_1RB_Right	16.92	16.11	19.54	17.24	PASS
N48	30	20	DFT-256QAM	H	Outer_Full	16.93	16.14	19.56	17.26	PASS
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	20.7	20.53	23.63	21.33	PASS
N48	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	20.9	20.71	23.82	21.52	PASS
N48	30	40	DFT-PI2BPSK	L	Outer_Full	19.01	18.84	21.94	19.64	PASS
N48	30	40	DFT-QPSK	L	Inner_1RB_Left	20.67	20.58	23.64	21.34	PASS
N48	30	40	DFT-QPSK	L	Inner_1RB_Right	20.97	21.05	24.02	21.72	PASS
N48	30	40	DFT-QPSK	L	Outer_Full	19.23	19.45	22.35	20.05	PASS
N48	30	40	DFT-16QAM	L	Inner_1RB_Left	20.37	20.36	23.38	21.08	PASS



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N48	30	40	DFT-16QAM	L	Inner_1RB_Right	20.17	20.43	23.31	21.01	PASS
N48	30	40	DFT-16QAM	L	Outer_Full	19.24	19.34	22.3	20	PASS
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



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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
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



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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
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



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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
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



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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
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



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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
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



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N48	30	10	DFT-QPSK	H	Inner_1RB_Left	20.5	20.69	23.61	21.31	PASS
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



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N48	30	15	DFT-64QAM	M	Outer_Full	17.28	17.4	20.35	18.05	PASS
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



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N48	30	20	DFT-QPSK	M	Inner_1RB_Right	20.8	20.94	23.88	21.58	PASS
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



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N48	30	40	DFT-256QAM	L	Inner_1RB_Left	16.42	16.33	19.39	17.09	PASS
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



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N48	30	50	DFT-QPSK	L	Outer_Full	12.8	12.95	15.89	13.59	PASS
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



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N48	30	50	DFT-256QAM	H	Inner_1RB_Right	16.24	16.24	19.25	16.95	PASS
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



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N48	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	20.78	20.78	23.79	21.49	PASS
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



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N48	30	90	DFT-PI2BPSK	L	Outer_Full	11.4	11.35	14.39	12.09	PASS
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



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N48	30	100	DFT-16QAM	L	Inner_1RB_Right	20.19	20.06	23.14	20.84	PASS
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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Effective (Isotropic) Radiated Power Output Data for SA for

ZEWM2306000856RG02

Test Result

ANT3

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N48	30	100	DFT-QPSK	L	Inner_1RB_Right	25.16	22.86	-	PASS
N48	30	100	DFT-QPSK	M	Inner_1RB_Right	25.18	22.88	-	PASS
N48	30	100	DFT-QPSK	H	Inner_1RB_Right	25.04	22.74	-	PASS

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm/10MHz)	EIRP (dBm/10MHz)	Limit (dBm/10MHz)	Verdict
N48	30	100	DFT-QPSK	L	Inner_1RB_Right	25.04	22.74	23	PASS
N48	30	100	DFT-QPSK	M	Inner_1RB_Right	25.15	22.85	23	PASS
N48	30	100	DFT-QPSK	H	Inner_1RB_Right	25.07	22.77	23	PASS



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Effective (Isotropic) Radiated Power Output Data for MIMO for

ZEWM2306000856RG02

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant3 (dBm)	Power Ant8 (dBm)	Power (dBm)	EIRP (dBm)	Verdict
N48	30	100	DFT-QPSK	L	Inner_1RB_Right	20.84	20.56	23.71	21.41	PASS
N48	30	100	DFT-QPSK	M	Inner_1RB_Right	20.64	20.43	23.55	21.25	PASS
N48	30	100	DFT-QPSK	H	Inner_1RB_Right	20.59	20.41	23.51	21.21	PASS

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	100	DFT-QPSK	L	Inner_1RB_Right	20.85	20.53	23.70	21.40	PASS
N48	30	100	DFT-QPSK	M	Inner_1RB_Right	20.55	20.41	23.49	21.19	PASS
N48	30	100	DFT-QPSK	H	Inner_1RB_Right	20.53	20.46	23.51	21.21	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

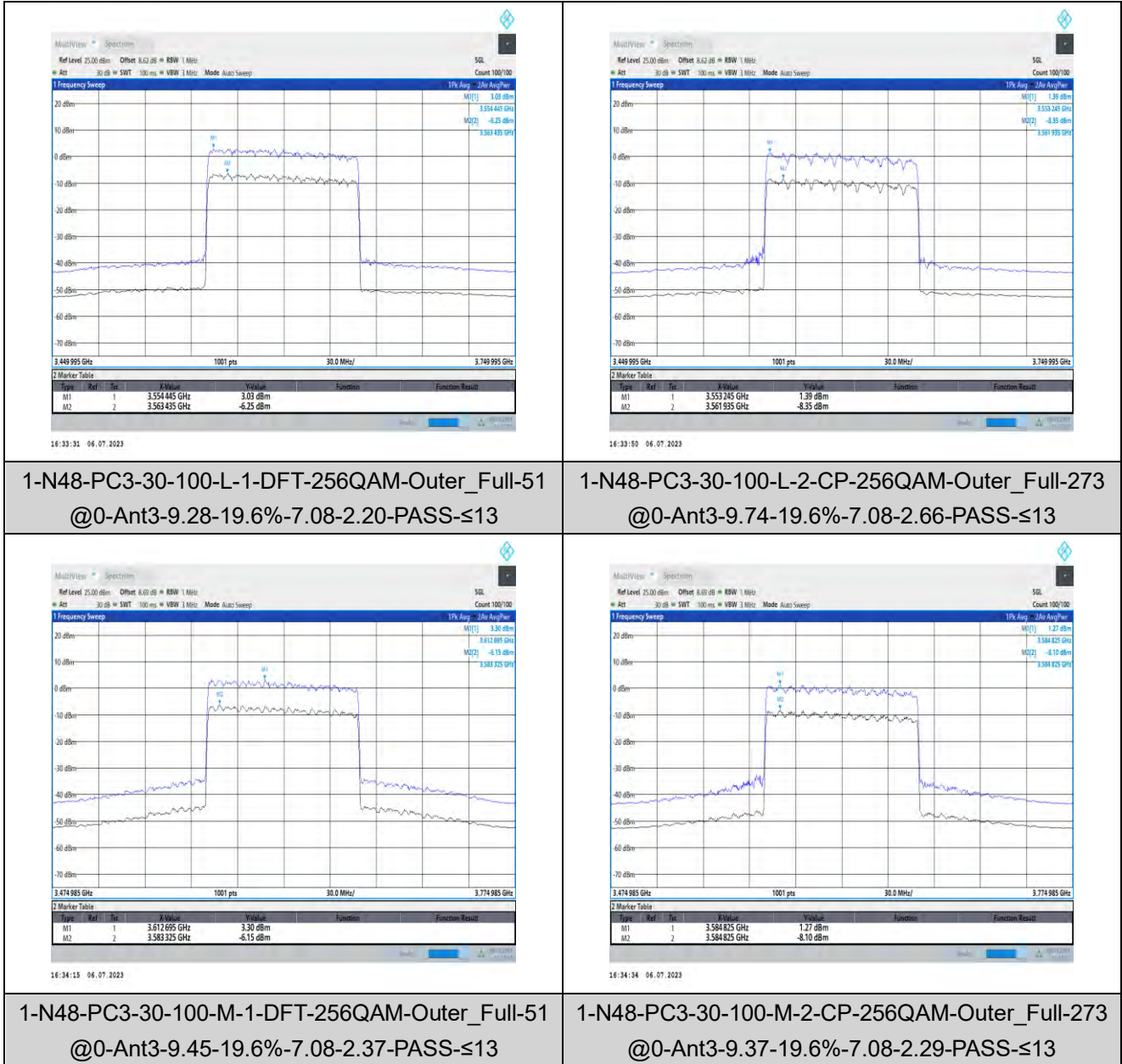


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Test Graphs



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

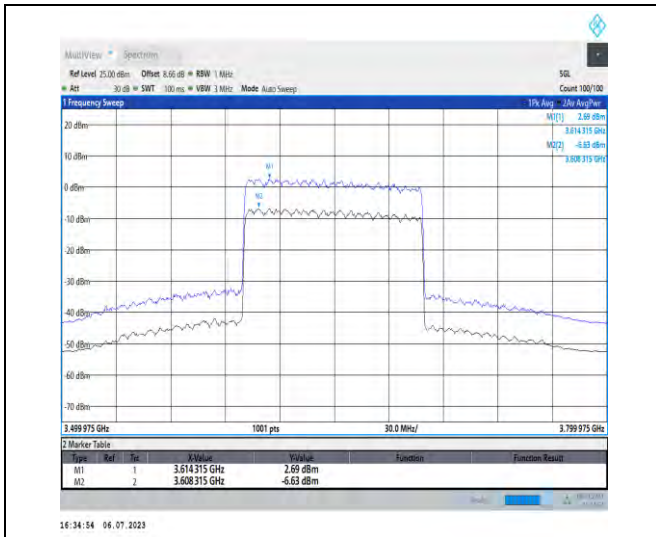
1-N48-PC3-30-100-M-2-CP-256QAM-Outer_Full-273
 @0-Ant3-9.37-19.6%-7.08-2.29-PASS-≤13



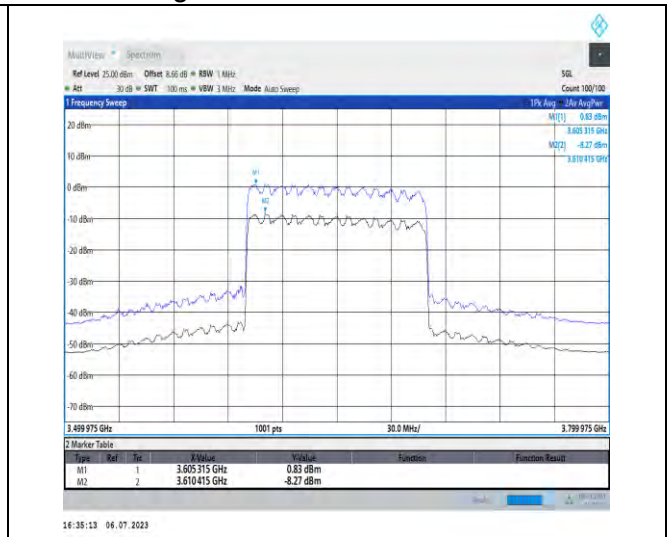
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1-N48-PC3-30-100-H-1-DFT-256QAM-Outer_Full-51
@0-Ant3-9.32-19.6%-7.08-2.24-PASS-≤13



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

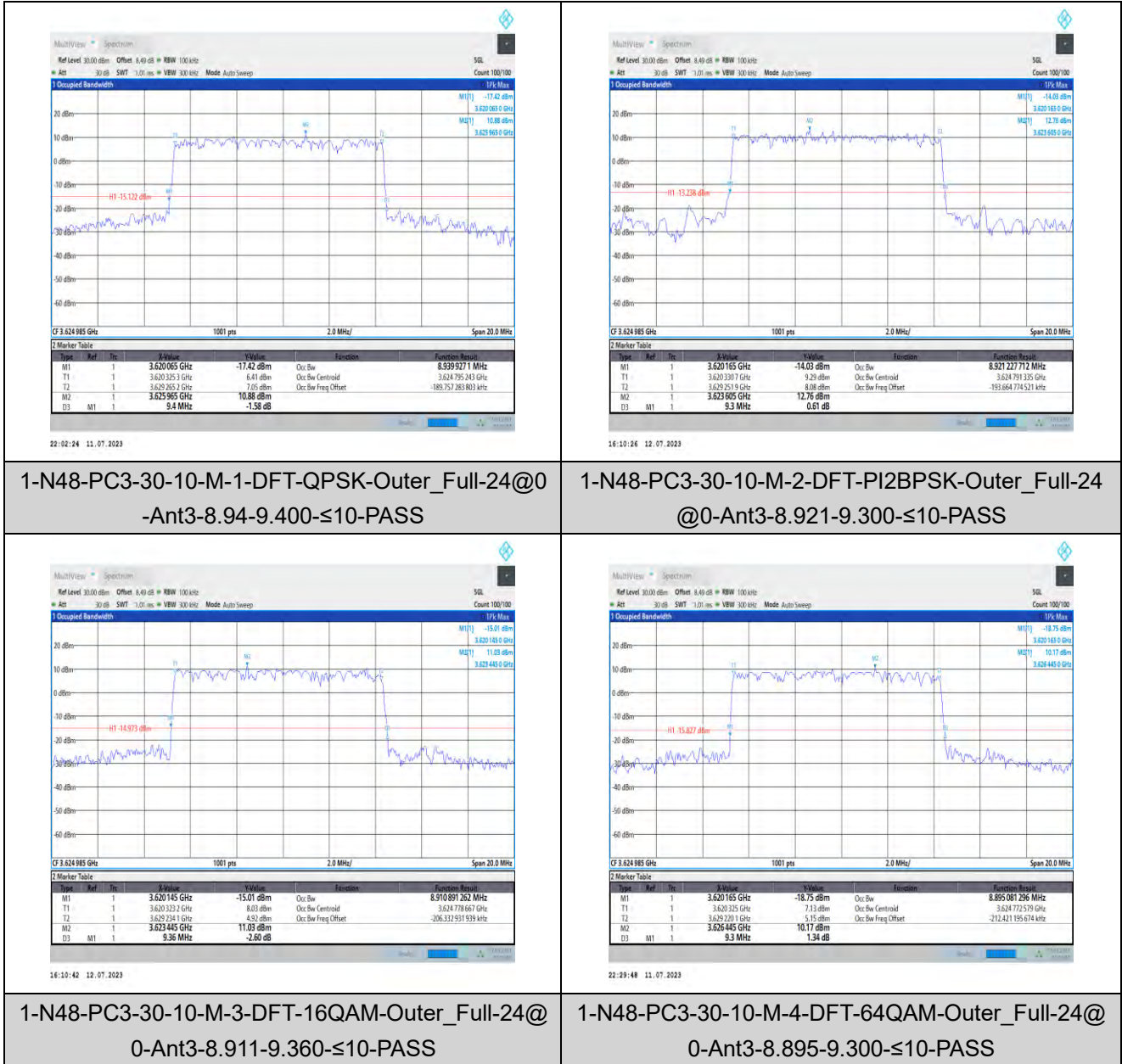


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Test Graphs



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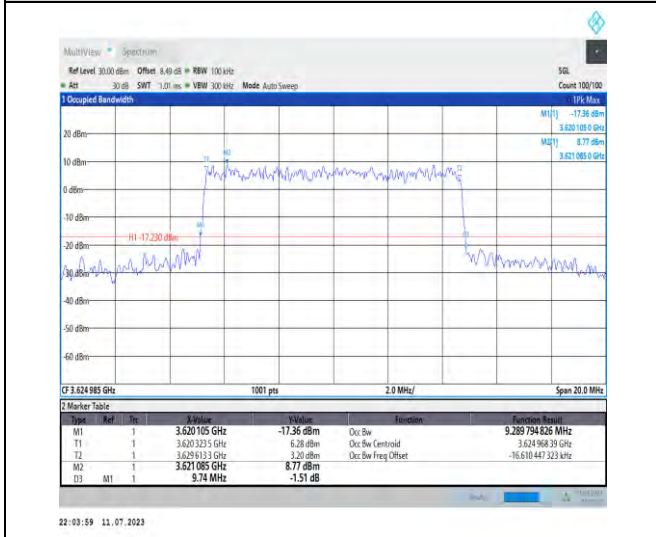
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1-N48-PC3-30-10-M-5-DFT-256QAM-Outer_Full-24
@0-Ant3-8.899-9.280-≤10-PASS



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



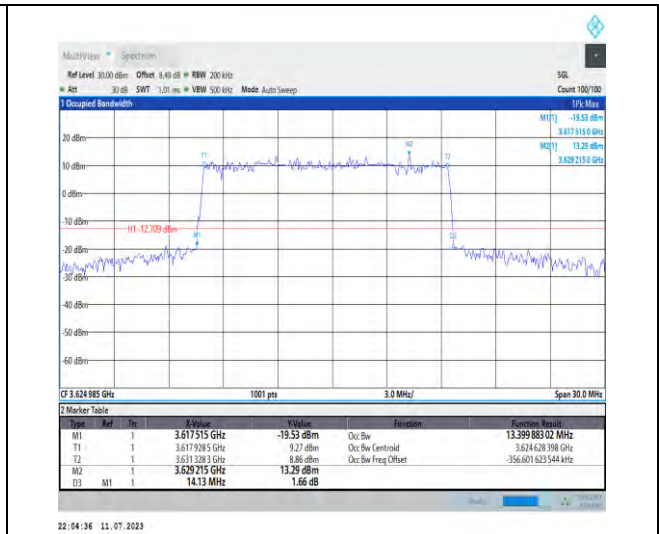
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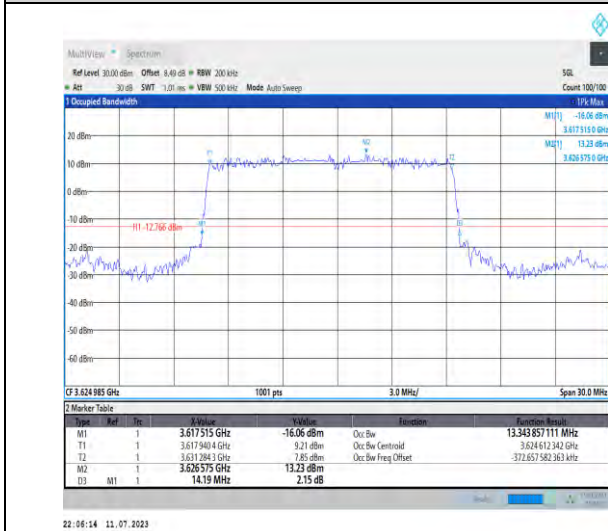
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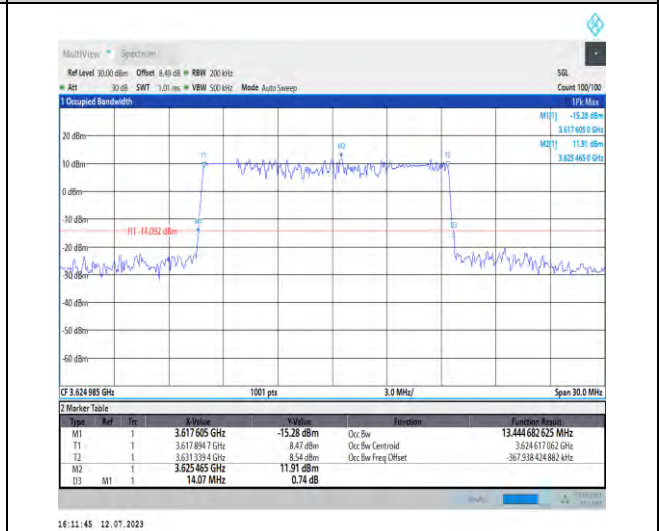
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1-N48-PC3-30-15-M-1-DFT-QPSK-Outer_Full-36@0
Ant3-13.4-14.130-≤30-PASS



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
@0Ant3-13.445-14.070-≤30-PASS



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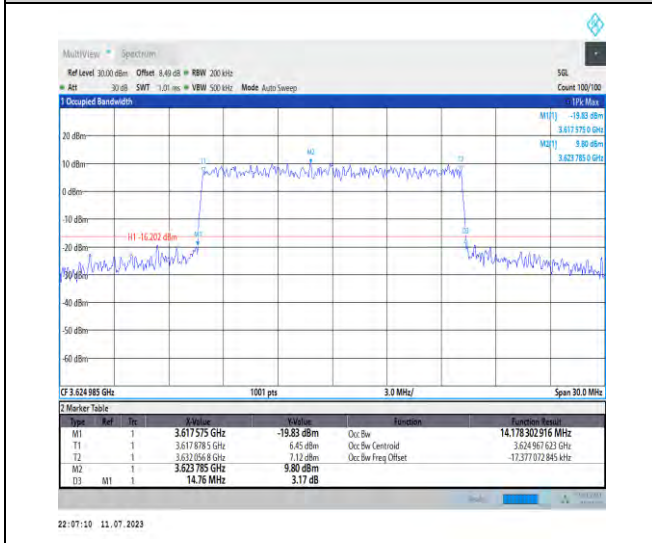
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1-N48-PC3-30-15-M-4-DFT-64QAM-Outer_Full-36@
0Ant3-13.444-14.100-≤30-PASS



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

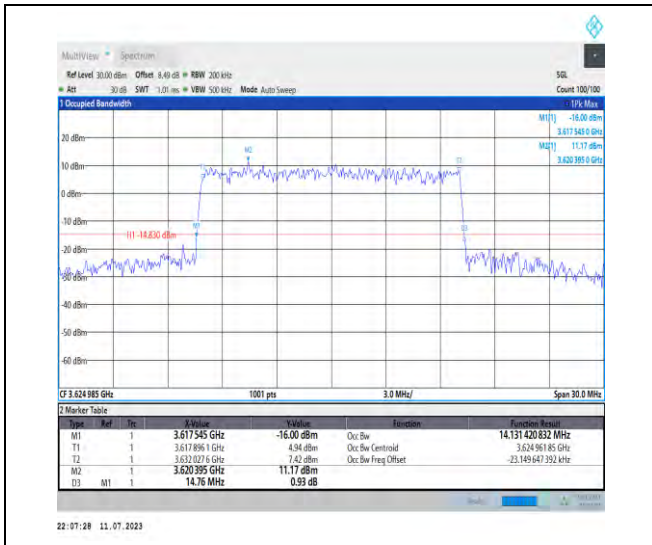


1-N48-PC3-30-15-M-7-CP-16QAM-Outer_Full-38@0-
-Ant3-14.087-14.700-≤30-PASS



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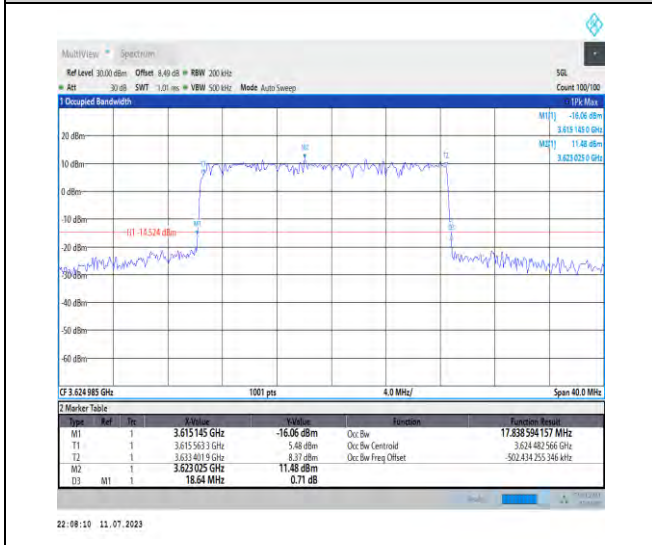
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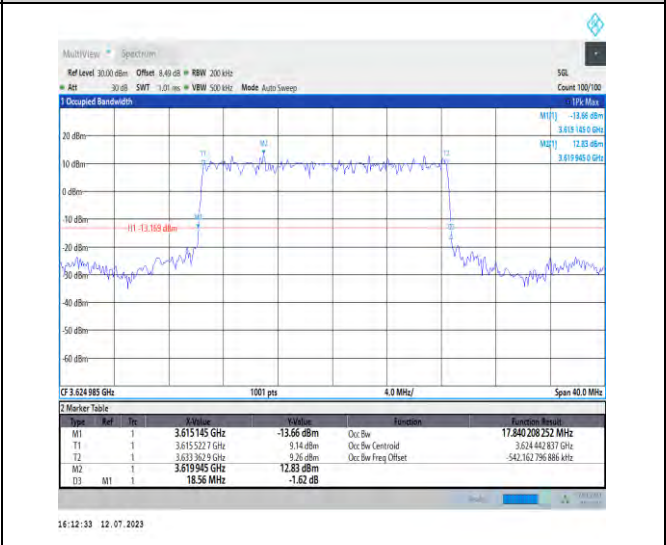
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1-N48-PC3-30-15-M-9-CP-256QAM-Outer_Full-38@
0-Ant3-14.095-14.760-≤30-PASS



1-N48-PC3-30-20-M-1-DFT-QPSK-Outer_Full-50@
0-Ant3-17.839-18.640-≤20-PASS

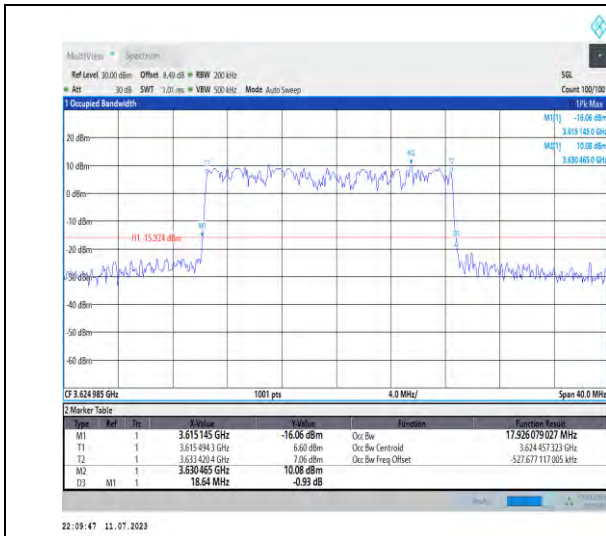


1-N48-PC3-30-20-M-2-DFT-PI2BPSK-Outer_Full-50
@0-Ant3-17.84-18.560-≤20-PASS



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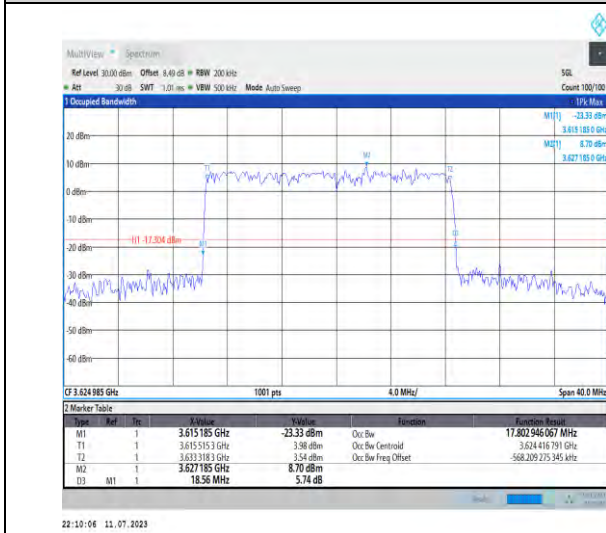
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1-N48-PC3-30-20-M-3-DFT-16QAM-Outer_Full-50@
0-Ant3-17.926-18.640-≤20-PASS



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

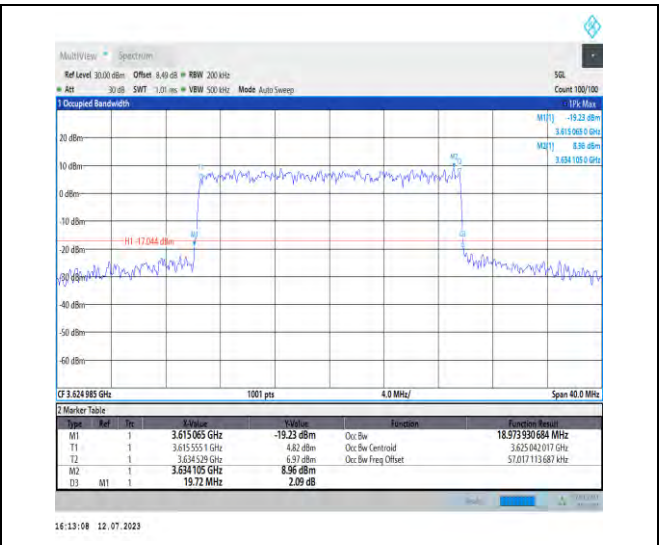


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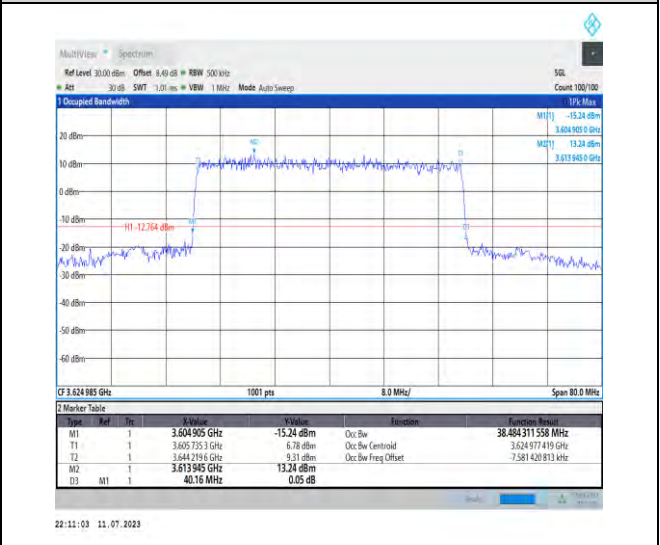
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-Ant3-18.974-19.720-≤20-PASS



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



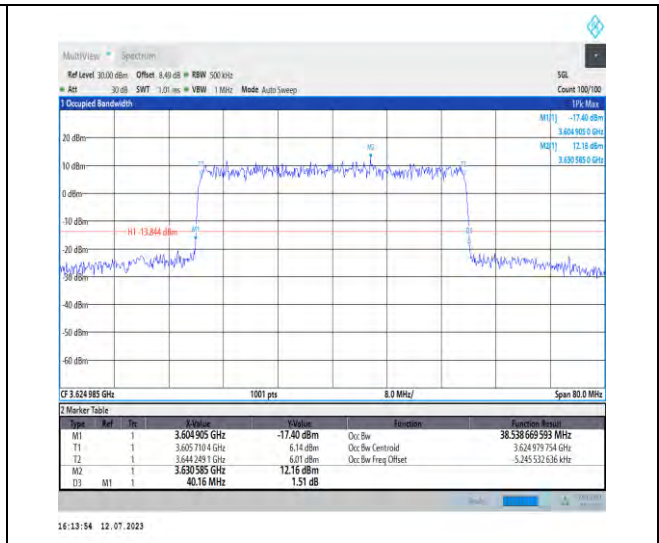
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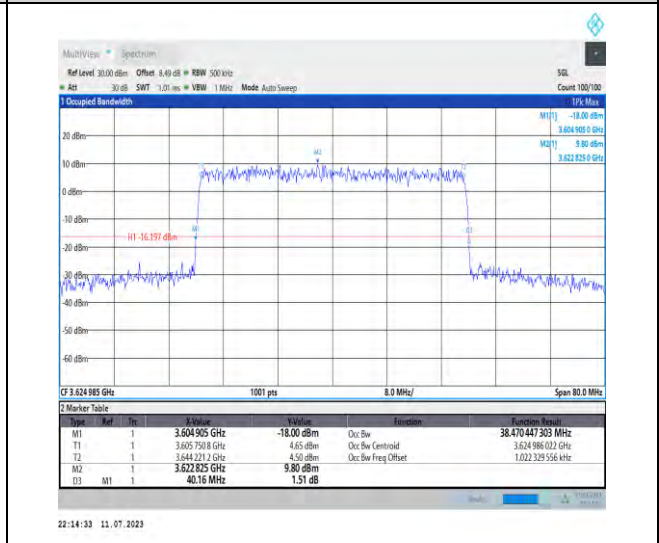
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@0-Ant3-38.512-40.080-≤40-PASS



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



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@0-Ant3-38.497-40.160-≤40-PASS

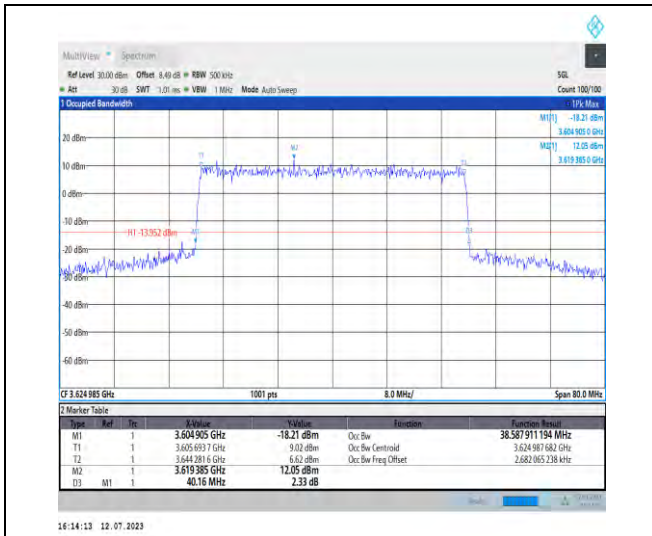


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@0-Ant3-38.47-40.160-≤40-PASS



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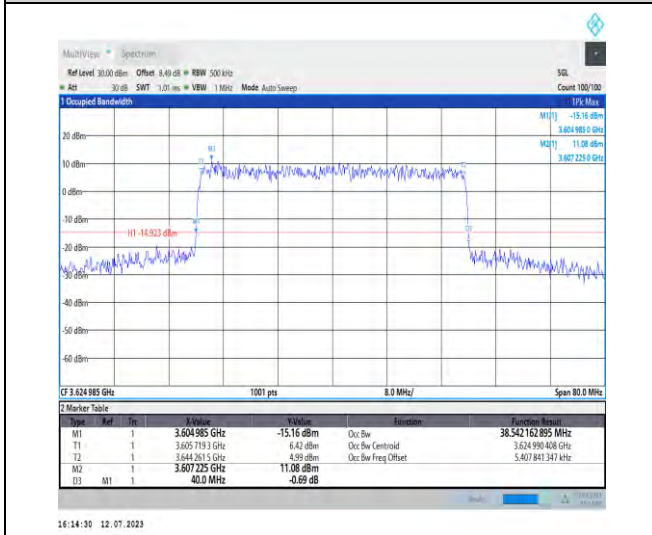
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1-N48-PC3-30-40-M-6-CP-QPSK-Outer_Full-106@0
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1-N48-PC3-30-40-M-8-CP-64QAM-Outer_Full-106
@0-Ant3-38.542-40.000-≤40-PASS



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