

**Appendix  
for  
n77A  
(3700-3980)**

## Catalogue

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## 1. Effective Isotropic Radiated Power

### 1.1. Test Results @ Ant3 (Antenna Gain=-3.09dBi)

SCS	Bandwidth	Channel	Modulation	Conducted Result (dBm)			Max EIRP (dBm)	Limit (dBm)	Verdict
				Inner_1RB_Left	Inner_1RB_Right	Inner_Full			
30KHz	10MHz	LCH	DFT-Pi2BPSK	25.98	26.23	26.16	23.14	30.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	26.08	26.17	26.18	23.09	30.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	25.28	25.34	25.16	22.25	30.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	23.68	23.76	23.74	20.67	30.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	21.74	21.80	21.79	18.71	30.00	Pass
30KHz	10MHz	LCH	CP-QPSK	24.65	24.70	24.62	21.61	30.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	26.35	26.50	26.42	23.41	30.00	Pass
30KHz	10MHz	MCH	DFT-QPSK	26.33	26.54	26.50	23.45	30.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	25.50	25.70	25.46	22.61	30.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	23.91	24.06	24.02	20.97	30.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	22.00	22.19	22.17	19.10	30.00	Pass
30KHz	10MHz	MCH	CP-QPSK	24.88	25.05	25.01	21.96	30.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	26.28	26.36	26.33	23.27	30.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	26.26	26.30	26.36	23.27	30.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	25.18	25.22	25.33	22.24	30.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	23.77	23.90	23.94	20.85	30.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	21.82	21.88	22.04	18.95	30.00	Pass
30KHz	10MHz	HCH	CP-QPSK	24.70	24.74	24.79	21.70	30.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	26.10	26.32	26.21	23.23	30.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	26.11	26.30	26.21	23.21	30.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	25.29	25.45	25.26	22.36	30.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	23.73	23.89	23.80	20.80	30.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	21.68	21.83	21.83	18.74	30.00	Pass
30KHz	15MHz	LCH	CP-QPSK	24.69	24.82	24.77	21.73	30.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	26.31	26.58	26.49	23.49	30.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	26.29	26.59	26.42	23.50	30.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	25.47	25.84	25.54	22.75	30.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	23.85	24.17	24.08	21.08	30.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	21.86	22.19	22.06	19.10	30.00	Pass
30KHz	15MHz	MCH	CP-QPSK	24.79	25.14	24.98	22.05	30.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	26.19	26.30	26.27	23.21	30.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	26.16	26.26	26.30	23.21	30.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	25.04	25.11	25.32	22.23	30.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	23.67	23.77	23.96	20.87	30.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	21.76	21.89	21.87	18.80	30.00	Pass
30KHz	15MHz	HCH	CP-QPSK	24.60	24.75	24.73	21.66	30.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	26.10	26.34	26.27	23.25	30.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	26.07	26.33	26.26	23.24	30.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	25.25	25.50	25.23	22.41	30.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	23.71	23.89	23.82	20.80	30.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	21.71	21.91	21.85	18.82	30.00	Pass
30KHz	20MHz	LCH	CP-QPSK	24.62	24.89	24.77	21.80	30.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	26.21	26.65	26.52	23.56	30.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	26.19	26.60	26.52	23.51	30.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	25.03	25.53	25.54	22.45	30.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	23.71	24.23	24.08	21.14	30.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	21.77	22.18	22.03	19.09	30.00	Pass
30KHz	20MHz	MCH	CP-QPSK	24.64	25.06	25.00	21.97	30.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	26.18	26.32	26.31	23.23	30.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	26.12	26.26	26.33	23.24	30.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	25.07	25.17	25.33	22.24	30.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	23.71	23.88	23.88	20.79	30.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	21.77	21.89	21.98	18.89	30.00	Pass
30KHz	20MHz	HCH	CP-QPSK	24.59	24.73	24.86	21.77	30.00	Pass
30KHz	25MHz	LCH	DFT-Pi2BPSK	26.10	26.42	26.33	23.33	30.00	Pass
30KHz	25MHz	LCH	DFT-QPSK	26.05	26.41	26.35	23.32	30.00	Pass
30KHz	25MHz	LCH	DFT-16QAM	25.27	25.56	25.36	22.47	30.00	Pass
30KHz	25MHz	LCH	DFT-64QAM	23.66	24.07	23.87	20.98	30.00	Pass

30KHz	25MHz	LCH	DFT-256QAM	21.70	22.03	21.94	18.94	30.00	Pass
30KHz	25MHz	LCH	CP-QPSK	24.59	24.93	24.81	21.84	30.00	Pass
30KHz	25MHz	MCH	DFT-Pi2BPSK	26.14	26.64	26.51	23.55	30.00	Pass
30KHz	25MHz	MCH	DFT-QPSK	26.15	26.64	26.53	23.55	30.00	Pass
30KHz	25MHz	MCH	DFT-16QAM	24.98	25.47	25.52	22.43	30.00	Pass
30KHz	25MHz	MCH	DFT-64QAM	23.72	24.22	24.11	21.13	30.00	Pass
30KHz	25MHz	MCH	DFT-256QAM	21.69	22.17	22.07	19.08	30.00	Pass
30KHz	25MHz	MCH	CP-QPSK	24.57	25.07	24.98	21.98	30.00	Pass
30KHz	25MHz	HCH	DFT-Pi2BPSK	26.14	26.29	26.34	23.25	30.00	Pass
30KHz	25MHz	HCH	DFT-QPSK	26.11	26.25	26.32	23.23	30.00	Pass
30KHz	25MHz	HCH	DFT-16QAM	25.03	25.15	25.36	22.27	30.00	Pass
30KHz	25MHz	HCH	DFT-64QAM	23.70	23.81	23.92	20.83	30.00	Pass
30KHz	25MHz	HCH	DFT-256QAM	21.69	21.85	21.92	18.83	30.00	Pass
30KHz	25MHz	HCH	CP-QPSK	24.58	24.68	24.81	21.72	30.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	26.17	26.50	26.45	23.41	30.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	26.12	26.49	26.42	23.40	30.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	25.30	25.67	25.39	22.58	30.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	23.73	24.05	24.02	20.96	30.00	Pass
30KHz	30MHz	LCH	DFT-256QAM	21.70	22.10	22.03	19.01	30.00	Pass
30KHz	30MHz	LCH	CP-QPSK	24.72	25.07	24.91	21.98	30.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	26.21	26.74	26.59	23.65	30.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	26.20	26.70	26.55	23.61	30.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	25.01	25.49	25.59	22.50	30.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	23.69	24.28	24.08	21.19	30.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	21.75	22.28	22.10	19.19	30.00	Pass
30KHz	30MHz	MCH	CP-QPSK	24.65	25.16	25.06	22.07	30.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	26.17	26.32	26.32	23.23	30.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	26.12	26.29	26.26	23.20	30.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	25.25	25.42	25.29	22.33	30.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	23.73	23.88	23.93	20.84	30.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	21.72	21.91	21.96	18.87	30.00	Pass
30KHz	30MHz	HCH	CP-QPSK	24.67	24.83	24.78	21.74	30.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	26.11	26.47	26.49	23.40	30.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	26.06	26.46	26.40	23.37	30.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	25.21	25.63	25.38	22.54	30.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	23.71	24.04	23.98	20.95	30.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	21.72	22.07	22.07	18.98	30.00	Pass
30KHz	40MHz	LCH	CP-QPSK	24.58	24.96	24.91	21.87	30.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	26.07	26.73	26.53	23.64	30.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	26.05	26.72	26.54	23.63	30.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	24.79	25.58	25.56	22.49	30.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	23.62	24.30	24.08	21.21	30.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	21.67	22.35	22.13	19.26	30.00	Pass
30KHz	40MHz	MCH	CP-QPSK	24.48	25.15	25.11	22.06	30.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	26.07	26.36	26.41	23.32	30.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	26.06	26.33	26.33	23.24	30.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	25.28	25.54	25.31	22.45	30.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	23.66	24.00	23.89	20.91	30.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	21.67	21.93	22.00	18.91	30.00	Pass
30KHz	40MHz	HCH	CP-QPSK	24.59	24.88	24.84	21.79	30.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	26.05	26.36	26.55	23.46	30.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	26.06	26.37	26.56	23.47	30.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	25.21	25.44	25.56	22.47	30.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	23.63	23.92	24.09	21.00	30.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	21.68	21.95	22.10	19.01	30.00	Pass
30KHz	50MHz	LCH	CP-QPSK	24.58	24.87	25.00	21.91	30.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	26.02	26.67	26.57	23.58	30.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	25.96	26.66	26.57	23.57	30.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	25.10	25.78	25.58	22.69	30.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	23.59	24.29	24.10	21.20	30.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	21.54	22.28	22.17	19.19	30.00	Pass
30KHz	50MHz	MCH	CP-QPSK	24.56	25.18	25.05	22.09	30.00	Pass

30KHz	50MHz	HCH	DFT-Pi2BPSK	26.07	26.30	26.33	23.24	30.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	26.07	26.25	26.32	23.23	30.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	25.16	25.34	25.32	22.25	30.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	23.68	23.87	23.87	20.78	30.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	21.66	21.84	21.89	18.80	30.00	Pass
30KHz	50MHz	HCH	CP-QPSK	24.60	24.83	24.80	21.74	30.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	26.04	26.32	26.44	23.35	30.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	25.97	26.27	26.43	23.34	30.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	25.11	25.41	25.46	22.37	30.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	23.62	23.88	24.02	20.93	30.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	21.53	21.89	22.02	18.93	30.00	Pass
30KHz	60MHz	LCH	CP-QPSK	24.52	24.81	24.92	21.83	30.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	26.02	26.68	26.55	23.59	30.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	26.00	26.68	26.49	23.59	30.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	25.15	25.80	25.53	22.71	30.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	23.61	24.24	24.07	21.15	30.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	21.58	22.25	22.12	19.16	30.00	Pass
30KHz	60MHz	MCH	CP-QPSK	24.56	25.21	24.97	22.12	30.00	Pass
30KHz	60MHz	HCH	DFT-Pi2BPSK	26.32	26.35	26.26	23.26	30.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	26.32	26.35	26.26	23.26	30.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	25.46	25.49	25.28	22.40	30.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	23.94	23.93	23.82	20.85	30.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	21.90	21.94	21.88	18.85	30.00	Pass
30KHz	60MHz	HCH	CP-QPSK	24.86	24.86	24.71	21.77	30.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	26.05	26.32	26.49	23.40	30.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	26.01	26.31	26.47	23.38	30.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	25.21	25.48	25.48	22.39	30.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	23.64	23.93	23.99	20.90	30.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	21.61	21.89	22.04	18.95	30.00	Pass
30KHz	70MHz	LCH	CP-QPSK	24.57	24.86	24.95	21.86	30.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	26.10	26.51	26.52	23.43	30.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	26.09	26.52	26.50	23.43	30.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	25.00	25.37	25.50	22.41	30.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	23.67	24.09	24.04	21.00	30.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	21.66	22.10	22.08	19.01	30.00	Pass
30KHz	70MHz	MCH	CP-QPSK	24.51	24.95	25.00	21.91	30.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	26.31	26.39	26.36	23.30	30.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	26.27	26.36	26.33	23.27	30.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	25.52	25.55	25.33	22.46	30.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	23.95	24.04	23.89	20.95	30.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	21.93	22.04	21.94	18.95	30.00	Pass
30KHz	70MHz	HCH	CP-QPSK	24.84	24.94	24.80	21.85	30.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	26.04	26.44	26.41	23.35	30.00	Pass
30KHz	80MHz	LCH	DFT-QPSK	26.04	26.42	26.42	23.33	30.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	25.14	25.63	25.41	22.54	30.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	23.67	24.01	23.93	20.92	30.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	21.65	21.98	22.01	18.92	30.00	Pass
30KHz	80MHz	LCH	CP-QPSK	24.57	24.98	24.89	21.89	30.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	26.15	26.50	26.51	23.42	30.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	26.18	26.45	26.52	23.43	30.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	25.34	25.58	25.54	22.49	30.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	23.77	24.13	24.07	21.04	30.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	21.76	22.10	22.14	19.05	30.00	Pass
30KHz	80MHz	MCH	CP-QPSK	24.73	25.03	24.98	21.94	30.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	26.12	26.38	26.31	23.29	30.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	26.08	26.36	26.25	23.27	30.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	25.24	25.57	25.31	22.48	30.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	23.72	24.03	23.85	20.94	30.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	21.69	22.01	21.94	18.92	30.00	Pass
30KHz	80MHz	HCH	CP-QPSK	24.66	24.94	24.77	21.85	30.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	26.03	26.57	26.40	23.48	30.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	26.03	26.57	26.45	23.48	30.00	Pass

30KHz	90MHz	LCH	DFT-16QAM	24.96	25.43	25.44	22.35	30.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	23.66	24.18	23.98	21.09	30.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	21.65	22.16	22.01	19.07	30.00	Pass
30KHz	90MHz	LCH	CP-QPSK	24.45	24.96	24.92	21.87	30.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	26.15	26.40	26.49	23.40	30.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	26.13	26.37	26.52	23.43	30.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	25.31	25.49	25.50	22.41	30.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	23.74	23.99	24.04	20.95	30.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	21.74	21.94	22.12	19.03	30.00	Pass
30KHz	90MHz	MCH	CP-QPSK	24.70	24.90	25.00	21.91	30.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	25.98	26.32	26.28	23.23	30.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	25.96	26.32	26.30	23.23	30.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	25.13	25.41	25.32	22.32	30.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	23.61	23.96	23.88	20.87	30.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	21.65	22.01	21.96	18.92	30.00	Pass
30KHz	90MHz	HCH	CP-QPSK	24.52	24.85	24.75	21.76	30.00	Pass
30KHz	100MHz	LCH	DFT-Pi2BPSK	25.97	26.62	26.31	23.53	30.00	Pass
30KHz	100MHz	LCH	DFT-QPSK	25.93	26.58	26.35	23.49	30.00	Pass
30KHz	100MHz	LCH	DFT-16QAM	25.11	25.69	25.39	22.60	30.00	Pass
30KHz	100MHz	LCH	DFT-64QAM	23.60	24.20	23.89	21.11	30.00	Pass
30KHz	100MHz	LCH	DFT-256QAM	21.59	22.16	21.96	19.07	30.00	Pass
30KHz	100MHz	LCH	CP-QPSK	24.51	25.15	24.84	22.06	30.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	26.14	26.42	26.37	23.33	30.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	26.10	26.39	26.48	23.39	30.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	25.23	25.54	25.51	22.45	30.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	23.77	24.01	24.03	20.94	30.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	21.73	22.04	22.05	18.96	30.00	Pass
30KHz	100MHz	MCH	CP-QPSK	24.66	24.98	24.94	21.89	30.00	Pass
30KHz	100MHz	HCH	DFT-Pi2BPSK	26.06	26.37	26.24	23.28	30.00	Pass
30KHz	100MHz	HCH	DFT-QPSK	26.04	26.34	26.31	23.25	30.00	Pass
30KHz	100MHz	HCH	DFT-16QAM	24.98	25.28	25.30	22.21	30.00	Pass
30KHz	100MHz	HCH	DFT-64QAM	23.69	24.00	23.85	20.91	30.00	Pass
30KHz	100MHz	HCH	DFT-256QAM	21.65	21.98	21.96	18.89	30.00	Pass
30KHz	100MHz	HCH	CP-QPSK	24.49	24.83	24.81	21.74	30.00	Pass

1.2. Test Results @ Ant9 (Antenna Gain=-0.95dBi)

SCS	Bandwidth	Channel	Modulation	Conducted Result (dBm)			Max EIRP (dBm)	Limit (dBm)	Verdict
				Inner_1RB_Left	Inner_1RB_Right	Inner_Full			
30KHz	10MHz	LCH	DFT-Pi2BPSK	25.99	26.11	26.05	25.16	30.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	26.09	26.19	26.13	25.24	30.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	25.14	25.19	25.17	24.24	30.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	23.43	23.59	23.54	22.64	30.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	21.61	21.70	21.70	20.75	30.00	Pass
30KHz	10MHz	LCH	CP-QPSK	24.89	25.06	24.58	24.11	30.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	26.35	26.39	26.37	25.44	30.00	Pass
30KHz	10MHz	MCH	DFT-QPSK	26.30	26.39	26.40	25.45	30.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	25.38	25.43	25.44	24.49	30.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	23.70	23.73	23.91	22.96	30.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	21.91	21.95	22.13	21.18	30.00	Pass
30KHz	10MHz	MCH	CP-QPSK	24.69	24.84	24.79	23.89	30.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	25.92	26.03	26.02	25.08	30.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	25.92	26.02	25.99	25.07	30.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	24.84	24.93	24.99	24.04	30.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	23.38	23.62	23.66	22.71	30.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	21.38	21.40	21.66	20.71	30.00	Pass
30KHz	10MHz	HCH	CP-QPSK	24.32	24.41	24.35	23.46	30.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	26.00	26.23	26.14	25.28	30.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	25.96	26.16	26.09	25.21	30.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	25.17	25.30	25.12	24.35	30.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	23.41	23.56	23.70	22.75	30.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	21.64	21.72	21.74	20.79	30.00	Pass
30KHz	15MHz	LCH	CP-QPSK	24.50	24.80	24.67	23.85	30.00	Pass

30KHz	15MHz	MCH	DFT-Pi2BPSK	26.32	26.47	26.40	25.52	30.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	26.24	26.35	26.38	25.43	30.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	25.31	25.51	25.44	24.56	30.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	23.64	23.77	23.92	22.97	30.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	21.91	22.07	21.89	21.12	30.00	Pass
30KHz	15MHz	MCH	CP-QPSK	24.64	24.76	24.95	24.00	30.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	25.80	26.05	25.96	25.10	30.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	25.74	25.98	25.88	25.03	30.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	24.91	25.04	24.97	24.09	30.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	23.13	23.33	23.53	22.58	30.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	21.43	21.56	21.51	20.61	30.00	Pass
30KHz	15MHz	HCH	CP-QPSK	24.39	24.54	24.42	23.59	30.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	25.64	25.85	25.67	24.90	30.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	25.56	25.76	25.70	24.81	30.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	24.59	24.77	24.78	23.83	30.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	22.90	23.06	23.18	22.23	30.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	20.82	21.08	21.38	20.43	30.00	Pass
30KHz	20MHz	LCH	CP-QPSK	24.16	24.38	24.20	23.43	30.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	25.60	26.28	25.85	25.33	30.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	25.62	26.25	25.99	25.30	30.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	24.56	25.16	25.02	24.21	30.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	22.92	23.44	23.47	22.52	30.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	20.77	21.26	21.47	20.52	30.00	Pass
30KHz	20MHz	MCH	CP-QPSK	24.13	24.74	24.41	23.79	30.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	25.48	25.55	25.56	24.61	30.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	25.60	25.67	25.60	24.72	30.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	24.43	24.58	24.62	23.67	30.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	22.78	22.94	23.12	22.17	30.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	20.74	20.89	21.25	20.30	30.00	Pass
30KHz	20MHz	HCH	CP-QPSK	24.01	24.15	24.12	23.20	30.00	Pass
30KHz	25MHz	LCH	DFT-Pi2BPSK	25.51	25.75	25.61	24.80	30.00	Pass
30KHz	25MHz	LCH	DFT-QPSK	25.60	26.01	25.69	25.06	30.00	Pass
30KHz	25MHz	LCH	DFT-16QAM	24.41	24.71	24.69	23.76	30.00	Pass
30KHz	25MHz	LCH	DFT-64QAM	22.78	23.09	23.29	22.34	30.00	Pass
30KHz	25MHz	LCH	DFT-256QAM	20.75	21.04	21.28	20.33	30.00	Pass
30KHz	25MHz	LCH	CP-QPSK	24.12	24.38	24.18	23.43	30.00	Pass
30KHz	25MHz	MCH	DFT-Pi2BPSK	25.47	26.24	25.99	25.29	30.00	Pass
30KHz	25MHz	MCH	DFT-QPSK	25.67	26.42	25.99	25.47	30.00	Pass
30KHz	25MHz	MCH	DFT-16QAM	24.43	25.18	24.95	24.23	30.00	Pass
30KHz	25MHz	MCH	DFT-64QAM	22.85	23.53	23.55	22.60	30.00	Pass
30KHz	25MHz	MCH	DFT-256QAM	20.74	21.47	21.54	20.59	30.00	Pass
30KHz	25MHz	MCH	CP-QPSK	24.05	24.79	24.50	23.84	30.00	Pass
30KHz	25MHz	HCH	DFT-Pi2BPSK	25.55	25.72	25.72	24.77	30.00	Pass
30KHz	25MHz	HCH	DFT-QPSK	25.55	25.73	25.74	24.79	30.00	Pass
30KHz	25MHz	HCH	DFT-16QAM	24.51	24.66	24.78	23.83	30.00	Pass
30KHz	25MHz	HCH	DFT-64QAM	22.96	23.11	23.37	22.42	30.00	Pass
30KHz	25MHz	HCH	DFT-256QAM	20.92	21.08	21.38	20.43	30.00	Pass
30KHz	25MHz	HCH	CP-QPSK	24.29	24.31	24.20	23.36	30.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	25.57	25.92	25.82	24.97	30.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	25.77	26.16	25.81	25.21	30.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	24.55	24.88	24.88	23.93	30.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	22.95	23.31	23.44	22.49	30.00	Pass
30KHz	30MHz	LCH	DFT-256QAM	20.92	21.22	21.47	20.52	30.00	Pass
30KHz	30MHz	LCH	CP-QPSK	24.18	24.46	24.33	23.51	30.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	25.55	26.41	26.07	25.46	30.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	25.74	26.52	26.05	25.57	30.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	24.38	25.26	25.07	24.31	30.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	22.89	23.76	23.63	22.81	30.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	20.76	21.63	21.60	20.68	30.00	Pass
30KHz	30MHz	MCH	CP-QPSK	24.01	24.98	24.61	24.03	30.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	25.66	25.81	25.78	24.86	30.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	25.59	25.79	25.64	24.84	30.00	Pass

30KHz	30MHz	HCH	DFT-16QAM	24.37	24.60	24.67	23.72	30.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	22.86	23.00	23.20	22.25	30.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	20.79	21.00	21.27	20.32	30.00	Pass
30KHz	30MHz	HCH	CP-QPSK	24.00	24.33	24.22	23.38	30.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	25.41	25.74	25.83	24.88	30.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	25.43	25.82	25.80	24.87	30.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	24.35	24.67	24.83	23.88	30.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	22.82	23.12	23.39	22.44	30.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	20.80	21.08	21.40	20.45	30.00	Pass
30KHz	40MHz	LCH	CP-QPSK	24.08	24.41	24.29	23.46	30.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	25.28	26.39	26.01	25.44	30.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	25.29	26.36	26.02	25.41	30.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	24.20	25.30	25.06	24.35	30.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	22.71	23.76	23.61	22.81	30.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	20.69	21.76	21.66	20.81	30.00	Pass
30KHz	40MHz	MCH	CP-QPSK	24.05	24.94	24.54	23.99	30.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	25.52	25.74	25.76	24.81	30.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	25.51	25.73	25.72	24.78	30.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	24.55	24.75	24.78	23.83	30.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	23.02	23.08	23.30	22.35	30.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	20.91	21.09	21.35	20.40	30.00	Pass
30KHz	40MHz	HCH	CP-QPSK	24.01	24.33	24.29	23.38	30.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	25.92	25.98	26.30	25.35	30.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	26.06	26.05	26.27	25.32	30.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	25.01	25.00	25.23	24.28	30.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	23.33	23.36	23.77	22.82	30.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	21.60	21.56	21.82	20.87	30.00	Pass
30KHz	50MHz	LCH	CP-QPSK	24.43	24.46	24.72	23.77	30.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	25.99	26.23	26.53	25.58	30.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	25.95	26.23	26.50	25.55	30.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	24.81	25.08	25.43	24.48	30.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	23.53	23.75	24.05	23.10	30.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	21.52	21.78	22.07	21.12	30.00	Pass
30KHz	50MHz	MCH	CP-QPSK	24.35	24.61	24.95	24.00	30.00	Pass
30KHz	50MHz	HCH	DFT-Pi2BPSK	25.54	26.10	25.97	25.15	30.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	25.42	26.00	25.89	25.05	30.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	24.58	25.09	24.87	24.14	30.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	22.90	23.45	23.47	22.52	30.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	21.17	21.72	21.51	20.77	30.00	Pass
30KHz	50MHz	HCH	CP-QPSK	24.13	24.55	24.37	23.60	30.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	25.50	25.49	25.78	24.83	30.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	25.40	25.44	25.76	24.81	30.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	24.33	24.29	24.78	23.83	30.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	22.72	22.80	23.32	22.37	30.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	20.68	20.77	21.36	20.41	30.00	Pass
30KHz	60MHz	LCH	CP-QPSK	23.95	23.95	24.24	23.29	30.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	25.23	26.35	25.99	25.40	30.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	25.33	26.42	25.98	25.47	30.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	24.23	25.28	24.98	24.33	30.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	22.53	23.58	23.45	22.63	30.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	21.37	21.60	21.47	20.65	30.00	Pass
30KHz	60MHz	MCH	CP-QPSK	23.94	24.99	24.52	24.04	30.00	Pass
30KHz	60MHz	HCH	DFT-Pi2BPSK	25.86	25.89	25.55	24.94	30.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	25.65	25.64	25.57	24.70	30.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	24.60	24.48	24.64	23.69	30.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	23.22	23.30	23.21	22.35	30.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	21.30	21.29	21.25	20.35	30.00	Pass
30KHz	60MHz	HCH	CP-QPSK	24.16	24.23	24.31	23.36	30.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	25.49	25.49	25.86	24.91	30.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	25.50	25.56	25.85	24.90	30.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	24.39	24.44	24.86	23.91	30.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	22.85	22.83	23.37	22.42	30.00	Pass



30KHz	70MHz	LCH	DFT-256QAM	20.81	20.81	21.45	20.50	30.00	Pass
30KHz	70MHz	LCH	CP-QPSK	24.04	24.09	24.35	23.40	30.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	25.36	26.24	26.01	25.29	30.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	25.27	26.16	25.97	25.21	30.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	24.32	25.13	24.98	24.18	30.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	22.67	23.60	23.47	22.65	30.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	20.61	21.52	21.55	20.60	30.00	Pass
30KHz	70MHz	MCH	CP-QPSK	23.89	24.80	24.52	23.85	30.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	25.89	25.87	25.82	24.94	30.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	25.84	25.80	25.84	24.89	30.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	24.93	24.85	24.87	23.98	30.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	23.23	23.22	23.40	22.45	30.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	21.21	21.20	21.44	20.49	30.00	Pass
30KHz	70MHz	HCH	CP-QPSK	24.48	24.45	24.32	23.53	30.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	25.54	25.66	25.78	24.83	30.00	Pass
30KHz	80MHz	LCH	DFT-QPSK	25.48	25.64	25.80	24.85	30.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	24.50	24.65	24.83	23.88	30.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	22.93	23.06	23.33	22.38	30.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	20.85	21.06	21.41	20.46	30.00	Pass
30KHz	80MHz	LCH	CP-QPSK	24.17	24.24	24.25	23.30	30.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	25.39	26.20	26.02	25.25	30.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	25.43	26.25	26.04	25.30	30.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	24.19	25.08	25.04	24.13	30.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	22.94	23.74	23.58	22.79	30.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	20.93	21.75	21.71	20.80	30.00	Pass
30KHz	80MHz	MCH	CP-QPSK	23.78	24.63	24.55	23.68	30.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	25.78	25.87	25.81	24.92	30.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	25.83	25.95	25.82	25.00	30.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	24.77	24.83	24.84	23.89	30.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	23.25	23.26	23.32	22.37	30.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	21.14	21.21	21.45	20.50	30.00	Pass
30KHz	80MHz	HCH	CP-QPSK	24.42	24.46	24.21	23.51	30.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	25.57	25.80	25.73	24.85	30.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	25.56	25.94	25.81	24.99	30.00	Pass
30KHz	90MHz	LCH	DFT-16QAM	24.43	24.78	24.84	23.89	30.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	23.00	23.24	23.34	22.39	30.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	20.93	21.22	21.36	20.41	30.00	Pass
30KHz	90MHz	LCH	CP-QPSK	24.21	24.44	24.27	23.49	30.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	25.33	26.15	25.88	25.20	30.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	25.47	26.11	25.95	25.16	30.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	24.28	24.98	24.95	24.03	30.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	22.73	23.45	23.53	22.58	30.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	20.63	21.42	21.60	20.65	30.00	Pass
30KHz	90MHz	MCH	CP-QPSK	24.13	24.70	24.52	23.75	30.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	25.75	25.83	25.73	24.88	30.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	25.63	25.77	25.79	24.84	30.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	24.63	24.76	24.81	23.86	30.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	23.01	23.13	23.29	22.34	30.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	21.03	21.13	21.41	20.46	30.00	Pass
30KHz	90MHz	HCH	CP-QPSK	24.29	24.38	24.26	23.43	30.00	Pass
30KHz	100MHz	LCH	DFT-Pi2BPSK	25.85	26.48	25.86	25.53	30.00	Pass
30KHz	100MHz	LCH	DFT-QPSK	25.95	26.66	25.97	25.71	30.00	Pass
30KHz	100MHz	LCH	DFT-16QAM	24.97	25.59	24.95	24.64	30.00	Pass
30KHz	100MHz	LCH	DFT-64QAM	23.28	23.93	23.49	22.98	30.00	Pass
30KHz	100MHz	LCH	DFT-256QAM	21.53	22.15	21.53	21.20	30.00	Pass
30KHz	100MHz	LCH	CP-QPSK	24.45	25.12	24.39	24.17	30.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	25.94	25.83	26.31	25.36	30.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	26.02	25.89	26.38	25.43	30.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	25.00	24.88	25.34	24.39	30.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	23.29	23.19	23.84	22.89	30.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	21.49	21.42	21.87	20.92	30.00	Pass
30KHz	100MHz	MCH	CP-QPSK	24.41	24.25	24.81	23.86	30.00	Pass

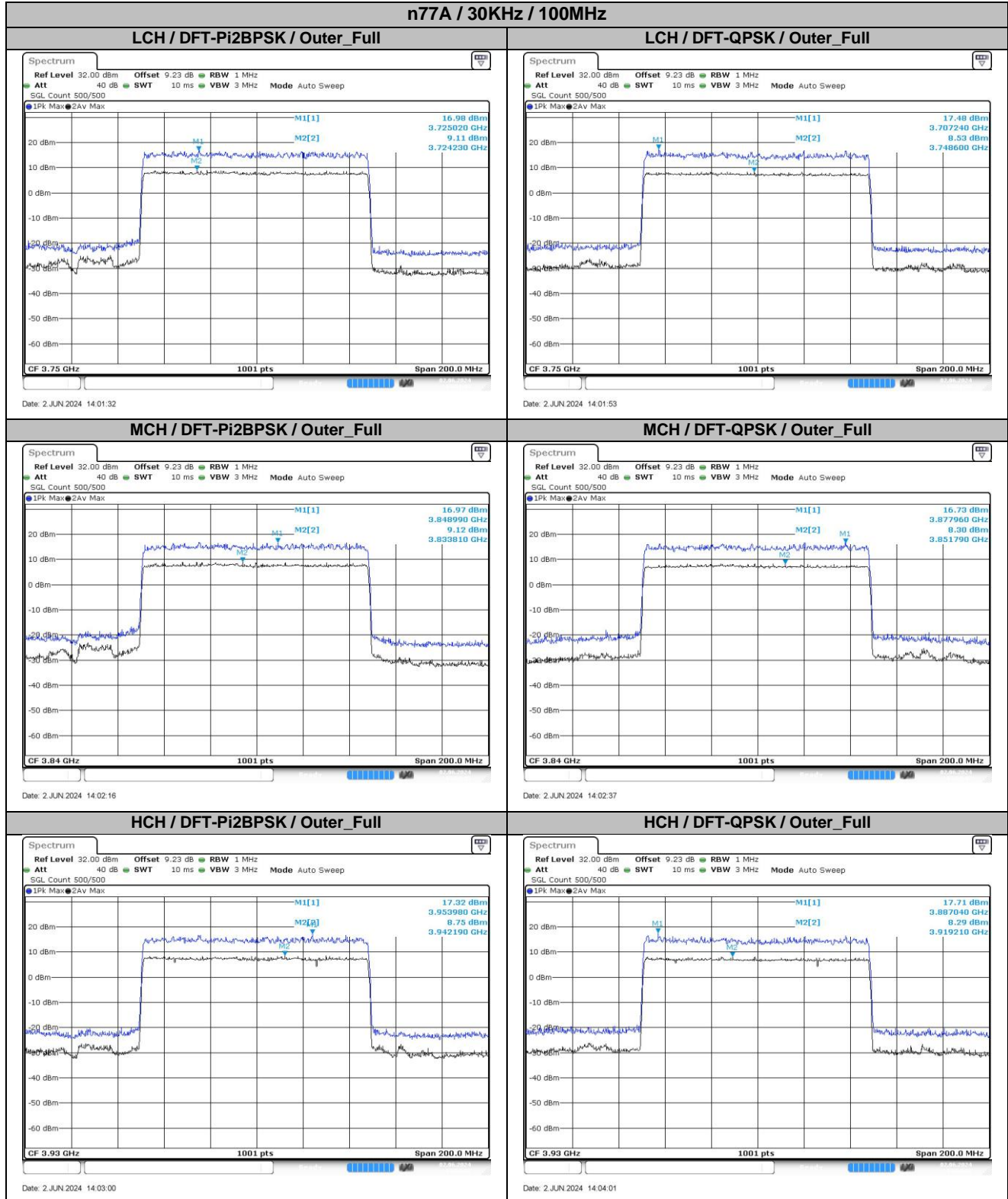
30KHz	100MHz	HCH	DFT-Pi2BPSK	25.53	26.18	25.67	25.23	30.00	Pass
30KHz	100MHz	HCH	DFT-QPSK	25.43	26.13	25.67	25.18	30.00	Pass
30KHz	100MHz	HCH	DFT-16QAM	24.56	25.30	24.72	24.35	30.00	Pass
30KHz	100MHz	HCH	DFT-64QAM	22.86	23.57	23.26	22.62	30.00	Pass
30KHz	100MHz	HCH	DFT-256QAM	21.12	21.87	21.33	20.92	30.00	Pass
30KHz	100MHz	HCH	CP-QPSK	23.96	24.66	24.19	23.71	30.00	Pass

## 2. Peak-to-Average Ratio

### 2.1. Test Results

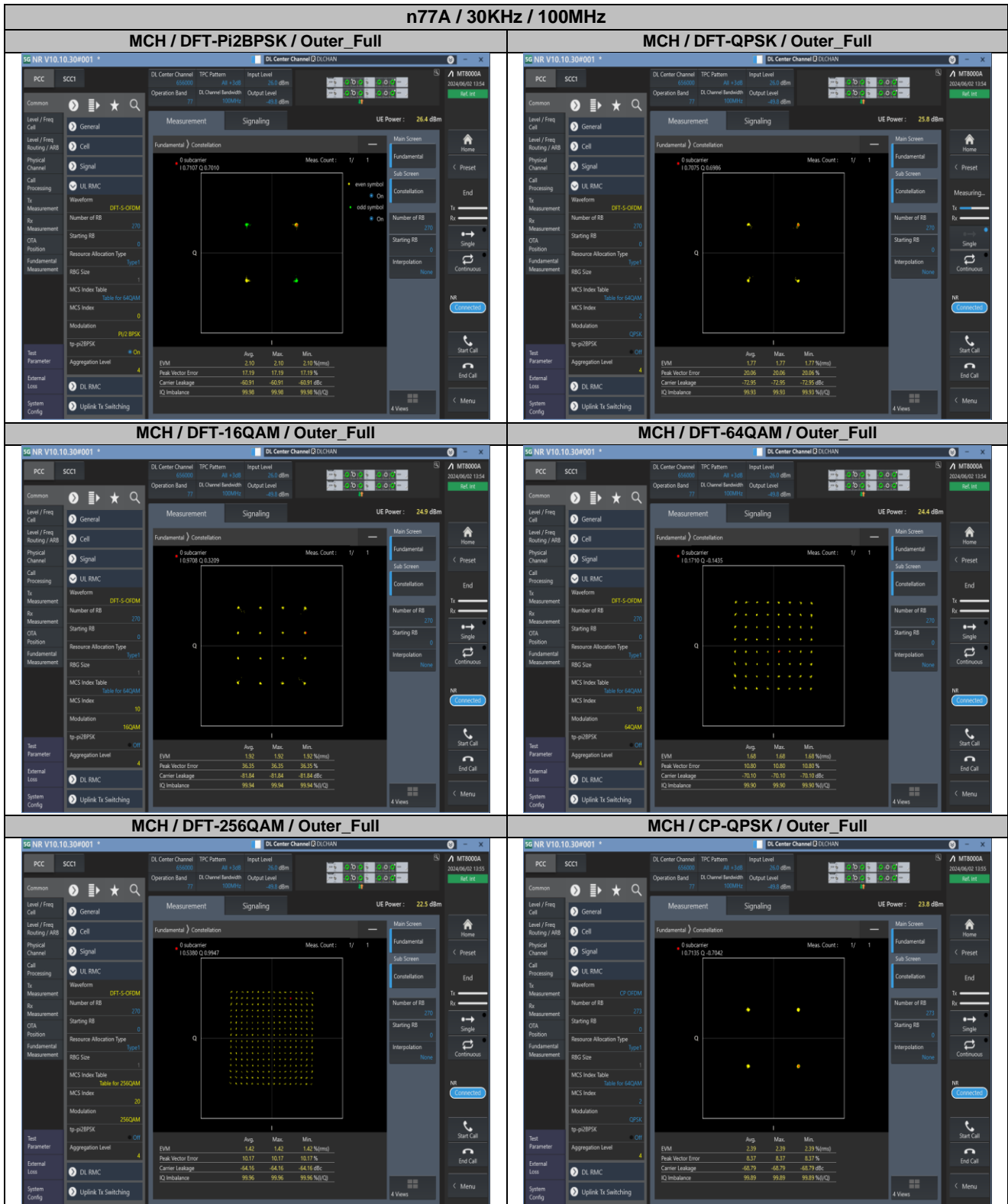
SCS	Bandwidth	Channel	RB	Result (dB)		Limit (dB)	Verdict
				DFT-Pi2BPSK	DFT-QPSK		
30KHz	100MHz	LCH	Outer_Full	7.87	8.95	13.00	Pass
30KHz	100MHz	MCH	Outer_Full	7.85	8.43	13.00	Pass
30KHz	100MHz	HCH	Outer_Full	8.57	9.42	13.00	Pass

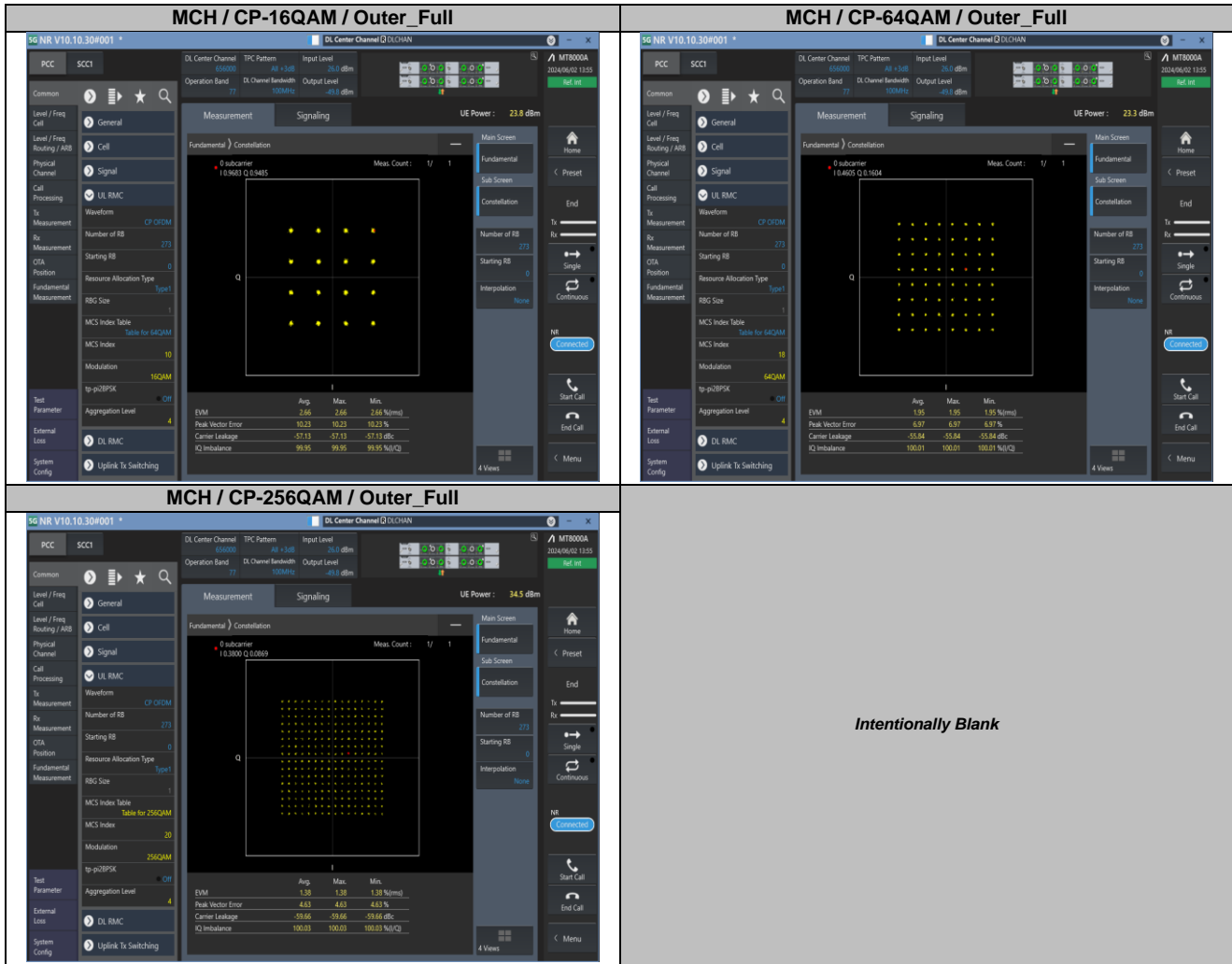
### 2.2. Test Plots



### 3. Modulation Characteristics

#### 3.1. Test Plots





### 4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

#### 4.1. Test Results

SCS	Bandwidth	Modulation	RB	99% Occupied Bandwidth (MHz)	26dB Emission Bandwidth (MHz)	Verdict
30KHz	10MHz	DFT-Pi2BPSK	Outer_Full	8.59	9.24	Pass
30KHz	10MHz	DFT-QPSK	Outer_Full	8.59	9.30	Pass
30KHz	10MHz	CP-QPSK	Outer_Full	8.59	9.34	Pass
30KHz	10MHz	CP-16QAM	Outer_Full	8.59	9.34	Pass
30KHz	10MHz	CP-64QAM	Outer_Full	8.57	9.34	Pass
30KHz	10MHz	CP-256QAM	Outer_Full	8.61	9.38	Pass
30KHz	15MHz	DFT-Pi2BPSK	Outer_Full	12.89	13.83	Pass
30KHz	15MHz	DFT-QPSK	Outer_Full	12.89	13.71	Pass
30KHz	15MHz	CP-QPSK	Outer_Full	13.61	14.55	Pass
30KHz	15MHz	CP-16QAM	Outer_Full	13.61	14.49	Pass
30KHz	15MHz	CP-64QAM	Outer_Full	13.58	14.43	Pass
30KHz	15MHz	CP-256QAM	Outer_Full	13.58	14.37	Pass
30KHz	20MHz	DFT-Pi2BPSK	Outer_Full	17.82	18.80	Pass
30KHz	20MHz	DFT-QPSK	Outer_Full	17.90	18.80	Pass
30KHz	20MHz	CP-QPSK	Outer_Full	18.18	19.12	Pass
30KHz	20MHz	CP-16QAM	Outer_Full	18.18	19.20	Pass
30KHz	20MHz	CP-64QAM	Outer_Full	18.22	19.12	Pass
30KHz	20MHz	CP-256QAM	Outer_Full	18.18	19.16	Pass
30KHz	25MHz	DFT-Pi2BPSK	Outer_Full	22.88	24.00	Pass
30KHz	25MHz	DFT-QPSK	Outer_Full	22.88	23.95	Pass
30KHz	25MHz	CP-QPSK	Outer_Full	23.23	24.45	Pass

30KHz	25MHz	CP-16QAM	Outer_Full	23.23	24.35	Pass
30KHz	25MHz	CP-64QAM	Outer_Full	23.18	24.50	Pass
30KHz	25MHz	CP-256QAM	Outer_Full	23.23	24.35	Pass
30KHz	30MHz	DFT-Pi2BPSK	Outer_Full	26.85	28.26	Pass
30KHz	30MHz	DFT-QPSK	Outer_Full	26.79	28.20	Pass
30KHz	30MHz	CP-QPSK	Outer_Full	27.81	29.28	Pass
30KHz	30MHz	CP-16QAM	Outer_Full	27.81	29.34	Pass
30KHz	30MHz	CP-64QAM	Outer_Full	27.81	29.28	Pass
30KHz	30MHz	CP-256QAM	Outer_Full	27.87	29.34	Pass
30KHz	40MHz	DFT-Pi2BPSK	Outer_Full	35.80	37.44	Pass
30KHz	40MHz	DFT-QPSK	Outer_Full	35.72	37.36	Pass
30KHz	40MHz	CP-QPSK	Outer_Full	37.88	39.60	Pass
30KHz	40MHz	CP-16QAM	Outer_Full	37.80	39.60	Pass
30KHz	40MHz	CP-64QAM	Outer_Full	37.88	39.68	Pass
30KHz	40MHz	CP-256QAM	Outer_Full	37.88	39.68	Pass
30KHz	50MHz	DFT-Pi2BPSK	Outer_Full	45.65	47.60	Pass
30KHz	50MHz	DFT-QPSK	Outer_Full	45.75	47.50	Pass
30KHz	50MHz	CP-QPSK	Outer_Full	47.45	49.30	Pass
30KHz	50MHz	CP-16QAM	Outer_Full	47.35	49.30	Pass
30KHz	50MHz	CP-64QAM	Outer_Full	47.35	49.30	Pass
30KHz	50MHz	CP-256QAM	Outer_Full	47.45	49.20	Pass
30KHz	60MHz	DFT-Pi2BPSK	Outer_Full	57.66	59.64	Pass
30KHz	60MHz	DFT-QPSK	Outer_Full	57.66	59.76	Pass
30KHz	60MHz	CP-QPSK	Outer_Full	57.66	59.76	Pass
30KHz	60MHz	CP-16QAM	Outer_Full	57.78	59.64	Pass
30KHz	60MHz	CP-64QAM	Outer_Full	57.78	59.52	Pass
30KHz	60MHz	CP-256QAM	Outer_Full	57.66	59.64	Pass
30KHz	70MHz	DFT-Pi2BPSK	Outer_Full	64.20	66.08	Pass
30KHz	70MHz	DFT-QPSK	Outer_Full	64.20	66.08	Pass
30KHz	70MHz	CP-QPSK	Outer_Full	67.41	69.30	Pass
30KHz	70MHz	CP-16QAM	Outer_Full	67.41	69.30	Pass
30KHz	70MHz	CP-64QAM	Outer_Full	67.27	69.30	Pass
30KHz	70MHz	CP-256QAM	Outer_Full	67.27	69.30	Pass
30KHz	80MHz	DFT-Pi2BPSK	Outer_Full	77.04	80.16	Pass
30KHz	80MHz	DFT-QPSK	Outer_Full	77.04	80.32	Pass
30KHz	80MHz	CP-QPSK	Outer_Full	77.52	80.32	Pass
30KHz	80MHz	CP-16QAM	Outer_Full	77.52	80.48	Pass
30KHz	80MHz	CP-64QAM	Outer_Full	77.52	80.32	Pass
30KHz	80MHz	CP-256QAM	Outer_Full	77.52	80.32	Pass
30KHz	90MHz	DFT-Pi2BPSK	Outer_Full	86.67	89.64	Pass
30KHz	90MHz	DFT-QPSK	Outer_Full	86.67	90.00	Pass
30KHz	90MHz	CP-QPSK	Outer_Full	87.39	90.54	Pass
30KHz	90MHz	CP-16QAM	Outer_Full	87.39	90.36	Pass
30KHz	90MHz	CP-64QAM	Outer_Full	87.39	90.72	Pass
30KHz	90MHz	CP-256QAM	Outer_Full	87.21	90.36	Pass
30KHz	100MHz	DFT-Pi2BPSK	Outer_Full	96.30	99.60	Pass
30KHz	100MHz	DFT-QPSK	Outer_Full	96.10	99.40	Pass
30KHz	100MHz	CP-QPSK	Outer_Full	97.30	100.40	Pass
30KHz	100MHz	CP-16QAM	Outer_Full	97.30	100.40	Pass
30KHz	100MHz	CP-64QAM	Outer_Full	97.30	100.80	Pass
30KHz	100MHz	CP-256QAM	Outer_Full	97.50	100.40	Pass

4.2. Test Plots

