

**Appendix
for
DC_7A_n78A
(3700-3800)**

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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	25.84	26.00	25.94	22.91	30.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	25.84	25.93	26.02	22.93	30.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	24.70	24.81	25.08	21.99	30.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	23.76	23.82	23.58	20.73	30.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	21.45	21.58	21.61	18.52	30.00	Pass
30KHz	10MHz	LCH	CP-QPSK	24.51	24.55	24.36	21.46	30.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	26.04	26.02	26.06	22.97	30.00	Pass
30KHz	10MHz	MCH	DFT-QPSK	26.01	25.95	26.04	22.95	30.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	24.84	24.90	25.13	22.04	30.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	23.78	23.85	23.62	20.76	30.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	21.59	21.55	21.80	18.71	30.00	Pass
30KHz	10MHz	MCH	CP-QPSK	24.61	24.60	24.47	21.52	30.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	26.14	26.15	26.14	23.06	30.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	26.09	26.11	26.10	23.02	30.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	24.90	24.88	25.25	22.16	30.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	23.90	23.98	23.75	20.89	30.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	21.67	21.72	21.89	18.80	30.00	Pass
30KHz	10MHz	HCH	CP-QPSK	24.57	24.62	24.54	21.53	30.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	25.70	25.91	25.86	22.82	30.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	25.68	25.84	25.87	22.78	30.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	24.50	24.64	24.92	21.83	30.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	23.23	23.35	23.50	20.41	30.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	21.29	21.37	21.40	18.31	30.00	Pass
30KHz	15MHz	LCH	CP-QPSK	24.12	24.32	24.30	21.23	30.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	25.91	25.86	25.92	22.83	30.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	25.86	25.80	25.93	22.84	30.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	24.66	24.55	24.96	21.87	30.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	23.41	23.32	23.53	20.44	30.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	21.39	21.35	21.49	18.40	30.00	Pass
30KHz	15MHz	MCH	CP-QPSK	24.30	24.25	24.30	21.21	30.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	25.73	25.91	25.86	22.82	30.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	25.68	25.85	25.91	22.82	30.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	24.40	24.63	24.92	21.83	30.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	23.19	23.36	23.47	20.38	30.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	21.23	21.43	21.50	18.41	30.00	Pass
30KHz	15MHz	HCH	CP-QPSK	24.11	24.30	24.28	21.21	30.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	25.66	25.93	25.91	22.84	30.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	25.68	25.92	25.91	22.83	30.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	24.50	24.78	24.92	21.83	30.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	23.18	23.43	23.46	20.37	30.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	21.19	21.48	21.41	18.39	30.00	Pass
30KHz	20MHz	LCH	CP-QPSK	24.12	24.39	24.36	21.30	30.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	25.92	25.82	25.95	22.86	30.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	25.87	25.84	25.98	22.89	30.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	24.68	24.61	24.94	21.85	30.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	23.38	23.32	23.49	20.40	30.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	21.38	21.31	21.42	18.33	30.00	Pass
30KHz	20MHz	MCH	CP-QPSK	24.30	24.20	24.45	21.36	30.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	25.69	25.95	25.87	22.86	30.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	25.62	25.86	25.94	22.85	30.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	24.43	24.67	24.89	21.80	30.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	23.15	23.42	23.44	20.35	30.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	21.16	21.48	21.42	18.39	30.00	Pass
30KHz	20MHz	HCH	CP-QPSK	24.07	24.33	24.42	21.33	30.00	Pass
30KHz	25MHz	LCH	DFT-Pi2BPSK	25.87	26.15	26.09	23.06	30.00	Pass
30KHz	25MHz	LCH	DFT-QPSK	25.76	26.08	26.11	23.02	30.00	Pass
30KHz	25MHz	LCH	DFT-16QAM	24.70	24.97	25.09	22.00	30.00	Pass
30KHz	25MHz	LCH	DFT-64QAM	23.68	23.98	23.68	20.89	30.00	Pass

30KHz	25MHz	LCH	DFT-256QAM	21.49	21.75	21.63	18.66	30.00	Pass
30KHz	25MHz	LCH	CP-QPSK	24.40	24.63	24.49	21.54	30.00	Pass
30KHz	25MHz	MCH	DFT-Pi2BPSK	26.11	26.04	26.04	23.02	30.00	Pass
30KHz	25MHz	MCH	DFT-QPSK	26.02	26.02	26.06	22.97	30.00	Pass
30KHz	25MHz	MCH	DFT-16QAM	24.89	24.82	25.07	21.98	30.00	Pass
30KHz	25MHz	MCH	DFT-64QAM	23.80	23.85	23.66	20.76	30.00	Pass
30KHz	25MHz	MCH	DFT-256QAM	21.69	21.58	21.64	18.60	30.00	Pass
30KHz	25MHz	MCH	CP-QPSK	24.60	24.55	24.58	21.51	30.00	Pass
30KHz	25MHz	HCH	DFT-Pi2BPSK	25.94	26.16	26.15	23.07	30.00	Pass
30KHz	25MHz	HCH	DFT-QPSK	25.92	26.08	26.11	23.02	30.00	Pass
30KHz	25MHz	HCH	DFT-16QAM	24.60	24.96	25.14	22.05	30.00	Pass
30KHz	25MHz	HCH	DFT-64QAM	23.61	24.03	23.69	20.94	30.00	Pass
30KHz	25MHz	HCH	DFT-256QAM	21.57	21.73	21.69	18.64	30.00	Pass
30KHz	25MHz	HCH	CP-QPSK	24.49	24.62	24.56	21.53	30.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	25.70	26.05	25.97	22.96	30.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	25.66	25.96	25.95	22.87	30.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	24.50	24.79	25.03	21.94	30.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	23.19	23.51	23.51	20.42	30.00	Pass
30KHz	30MHz	LCH	DFT-256QAM	21.22	21.51	21.47	18.42	30.00	Pass
30KHz	30MHz	LCH	CP-QPSK	24.08	24.44	24.45	21.36	30.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	25.95	25.84	25.94	22.86	30.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	25.92	25.78	25.89	22.83	30.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	24.71	24.59	25.00	21.91	30.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	23.44	23.32	23.52	20.43	30.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	21.45	21.31	21.47	18.38	30.00	Pass
30KHz	30MHz	MCH	CP-QPSK	24.34	24.20	24.47	21.38	30.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	25.57	25.94	25.76	22.85	30.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	25.51	25.92	25.75	22.83	30.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	24.25	24.69	24.82	21.73	30.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	23.03	23.45	23.23	20.36	30.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	21.02	21.41	21.30	18.32	30.00	Pass
30KHz	30MHz	HCH	CP-QPSK	23.90	24.34	24.29	21.25	30.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	25.63	25.97	25.99	22.90	30.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	25.60	25.97	25.92	22.88	30.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	24.44	24.78	24.98	21.89	30.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	23.20	23.50	23.52	20.43	30.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	21.22	21.57	21.47	18.48	30.00	Pass
30KHz	40MHz	LCH	CP-QPSK	24.07	24.36	24.48	21.39	30.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	25.90	25.80	25.92	22.83	30.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	25.86	25.76	25.89	22.80	30.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	24.64	24.59	24.89	21.80	30.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	23.38	23.31	23.43	20.34	30.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	21.46	21.37	21.41	18.37	30.00	Pass
30KHz	40MHz	MCH	CP-QPSK	24.28	24.20	24.42	21.33	30.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	25.63	26.02	25.79	22.93	30.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	25.58	25.96	25.75	22.87	30.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	24.38	24.76	24.75	21.67	30.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	23.09	23.51	23.33	20.42	30.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	21.19	21.55	21.31	18.46	30.00	Pass
30KHz	40MHz	HCH	CP-QPSK	24.01	24.36	24.28	21.27	30.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	25.82	26.12	26.28	23.19	30.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	25.71	26.03	26.28	23.19	30.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	24.56	24.83	25.27	22.18	30.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	23.63	23.88	23.81	20.79	30.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	21.48	21.73	21.90	18.81	30.00	Pass
30KHz	50MHz	LCH	CP-QPSK	24.34	24.64	24.78	21.69	30.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	26.05	26.13	26.20	23.11	30.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	26.07	26.10	26.21	23.12	30.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	24.80	24.91	25.20	22.11	30.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	23.93	23.96	23.75	20.87	30.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	21.69	21.76	21.79	18.70	30.00	Pass
30KHz	50MHz	MCH	CP-QPSK	24.62	24.66	24.65	21.57	30.00	Pass

30KHz	50MHz	HCH	DFT-Pi2BPSK	25.87	26.26	26.12	23.17	30.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	25.79	26.20	26.12	23.11	30.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	24.64	25.02	25.07	21.98	30.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	23.61	23.99	23.66	20.90	30.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	21.47	21.82	21.64	18.73	30.00	Pass
30KHz	50MHz	HCH	CP-QPSK	24.40	24.75	24.58	21.66	30.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	25.52	25.85	25.98	22.89	30.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	25.54	25.79	25.98	22.89	30.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	24.36	24.60	25.06	21.97	30.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	23.05	23.32	23.57	20.48	30.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	21.13	21.33	21.52	18.43	30.00	Pass
30KHz	60MHz	LCH	CP-QPSK	23.95	24.20	24.45	21.36	30.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	25.79	25.86	25.89	22.80	30.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	25.76	25.80	25.89	22.80	30.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	24.50	24.57	24.95	21.86	30.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	23.26	23.31	23.46	20.37	30.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	21.24	21.33	21.41	18.32	30.00	Pass
30KHz	60MHz	MCH	CP-QPSK	24.18	24.20	24.31	21.22	30.00	Pass
30KHz	60MHz	HCH	DFT-Pi2BPSK	25.68	26.05	25.74	22.96	30.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	25.64	25.97	25.72	22.88	30.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	24.41	24.73	24.73	21.64	30.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	23.16	23.48	23.32	20.39	30.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	21.17	21.50	21.27	18.41	30.00	Pass
30KHz	60MHz	HCH	CP-QPSK	24.09	24.37	24.19	21.28	30.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	25.61	25.75	26.05	22.96	30.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	25.62	25.71	26.04	22.95	30.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	24.40	24.46	25.06	21.97	30.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	23.11	23.19	23.58	20.49	30.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	21.13	21.20	21.59	18.50	30.00	Pass
30KHz	70MHz	LCH	CP-QPSK	24.04	24.16	24.51	21.42	30.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	25.80	25.84	25.88	22.79	30.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	25.77	25.82	25.88	22.79	30.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	24.55	24.57	24.90	21.81	30.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	23.22	23.27	23.40	20.31	30.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	21.28	21.28	21.48	18.39	30.00	Pass
30KHz	70MHz	MCH	CP-QPSK	24.16	24.26	24.33	21.24	30.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	25.77	25.97	25.80	22.88	30.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	25.81	25.99	25.75	22.90	30.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	24.56	24.73	24.81	21.72	30.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	23.25	23.45	23.28	20.36	30.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	21.24	21.44	21.35	18.35	30.00	Pass
30KHz	70MHz	HCH	CP-QPSK	24.18	24.40	24.24	21.31	30.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	25.61	25.84	25.97	22.88	30.00	Pass
30KHz	80MHz	LCH	DFT-QPSK	25.58	25.81	25.98	22.89	30.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	24.36	24.60	25.00	21.91	30.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	23.09	23.29	23.49	20.40	30.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	21.16	21.31	21.54	18.45	30.00	Pass
30KHz	80MHz	LCH	CP-QPSK	24.01	24.23	24.45	21.36	30.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	25.75	26.02	25.88	22.93	30.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	25.70	26.00	25.89	22.91	30.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	24.49	24.74	24.88	21.79	30.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	23.16	23.45	23.40	20.36	30.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	21.27	21.51	21.42	18.42	30.00	Pass
30KHz	80MHz	MCH	CP-QPSK	24.13	24.41	24.35	21.32	30.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	25.81	26.05	25.81	22.96	30.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	25.77	26.03	25.78	22.94	30.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	24.54	24.79	24.84	21.75	30.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	23.27	23.45	23.30	20.36	30.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	21.30	21.57	21.33	18.48	30.00	Pass
30KHz	80MHz	HCH	CP-QPSK	24.21	24.42	24.24	21.33	30.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	25.62	25.99	25.95	22.90	30.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	25.59	25.96	25.98	22.89	30.00	Pass

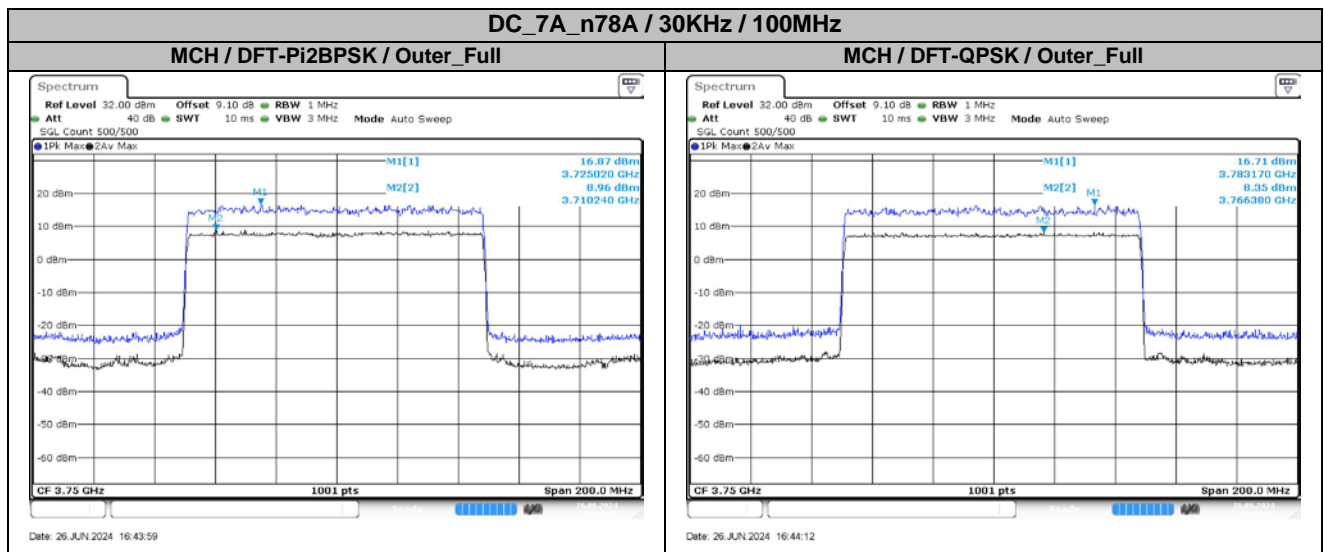
30KHz	90MHz	LCH	DFT-16QAM	24.39	24.76	24.97	21.88	30.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	23.08	23.42	23.43	20.34	30.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	21.13	21.51	21.50	18.42	30.00	Pass
30KHz	90MHz	LCH	CP-QPSK	24.03	24.40	24.39	21.31	30.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	25.69	26.05	25.89	22.96	30.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	25.64	26.03	25.92	22.94	30.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	24.41	24.77	24.88	21.79	30.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	23.10	23.53	23.41	20.44	30.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	21.18	21.58	21.44	18.49	30.00	Pass
30KHz	90MHz	MCH	CP-QPSK	24.05	24.40	24.32	21.31	30.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	25.69	26.01	25.79	22.92	30.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	25.63	26.00	25.84	22.91	30.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	24.39	24.73	24.81	21.72	30.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	23.11	23.46	23.31	20.37	30.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	21.19	21.55	21.36	18.46	30.00	Pass
30KHz	90MHz	HCH	CP-QPSK	24.08	24.39	24.25	21.30	30.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	25.73	26.37	26.07	23.28	30.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	25.74	26.33	26.12	23.24	30.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	24.63	25.18	25.18	22.09	30.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	23.56	24.12	23.72	21.03	30.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	21.33	21.93	21.71	18.84	30.00	Pass
30KHz	100MHz	MCH	CP-QPSK	24.28	24.83	24.56	21.74	30.00	Pass

2. Peak-to-Average Ratio

2.1. Test Results

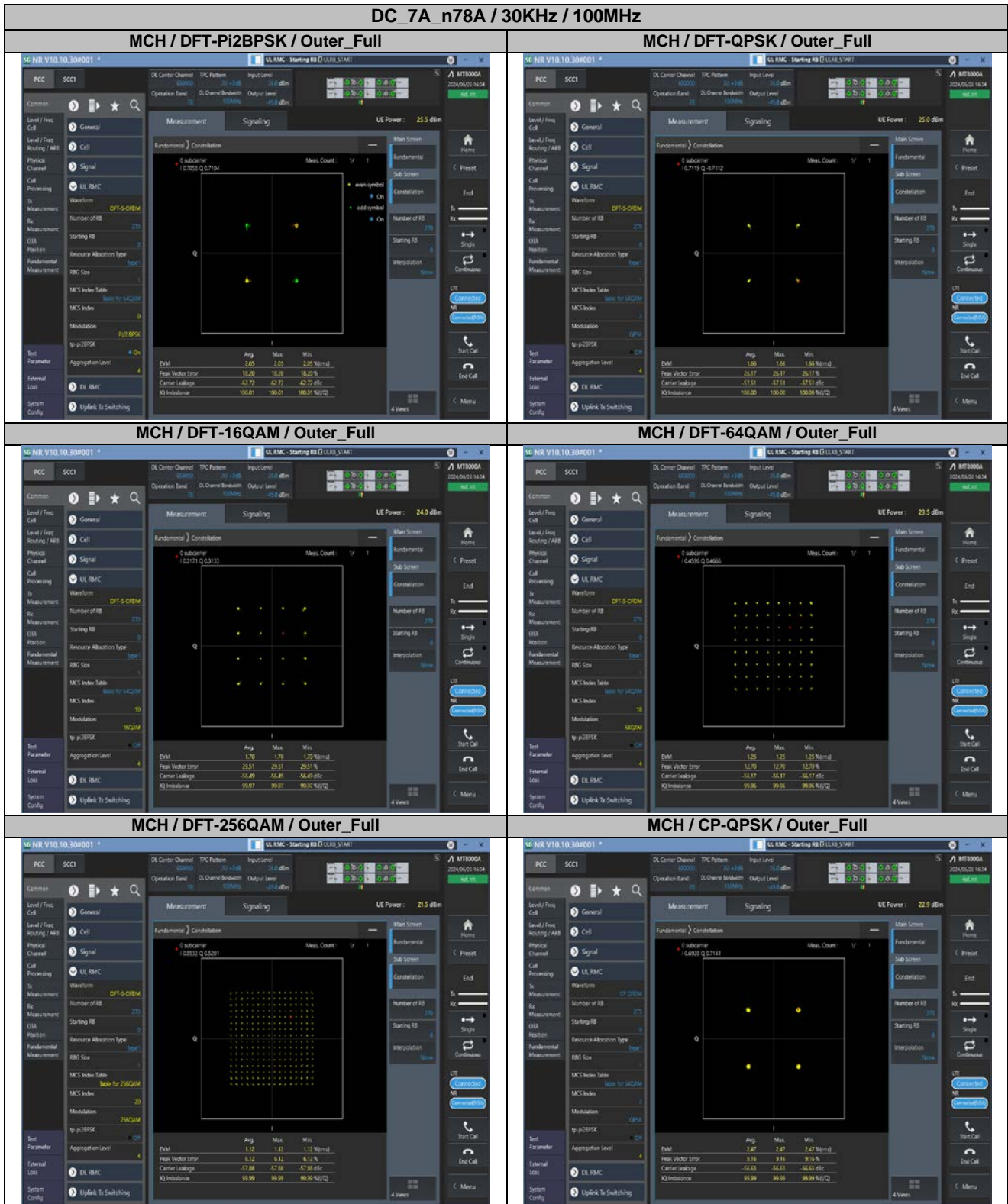
SCS	Bandwidth	Channel	RB	Result (dB)		Limit (dB)	Verdict
				DFT-Pi2BPSK	DFT-QPSK		
30KHz	100MHz	MCH	Outer_Full	7.91	8.37	13.00	Pass

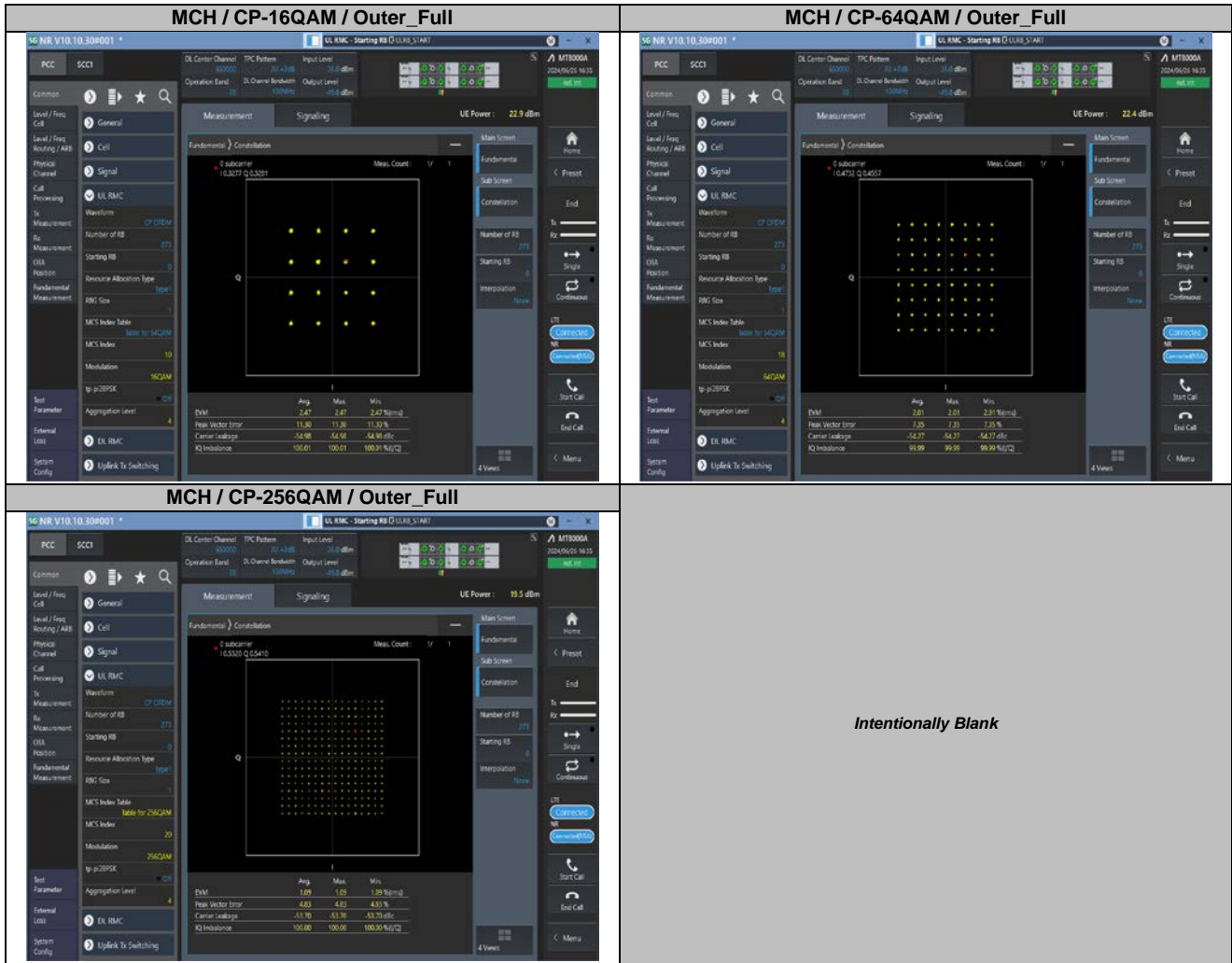
2.2. Test Plots



3. Modulation Characteristics

3.1. Test Plots





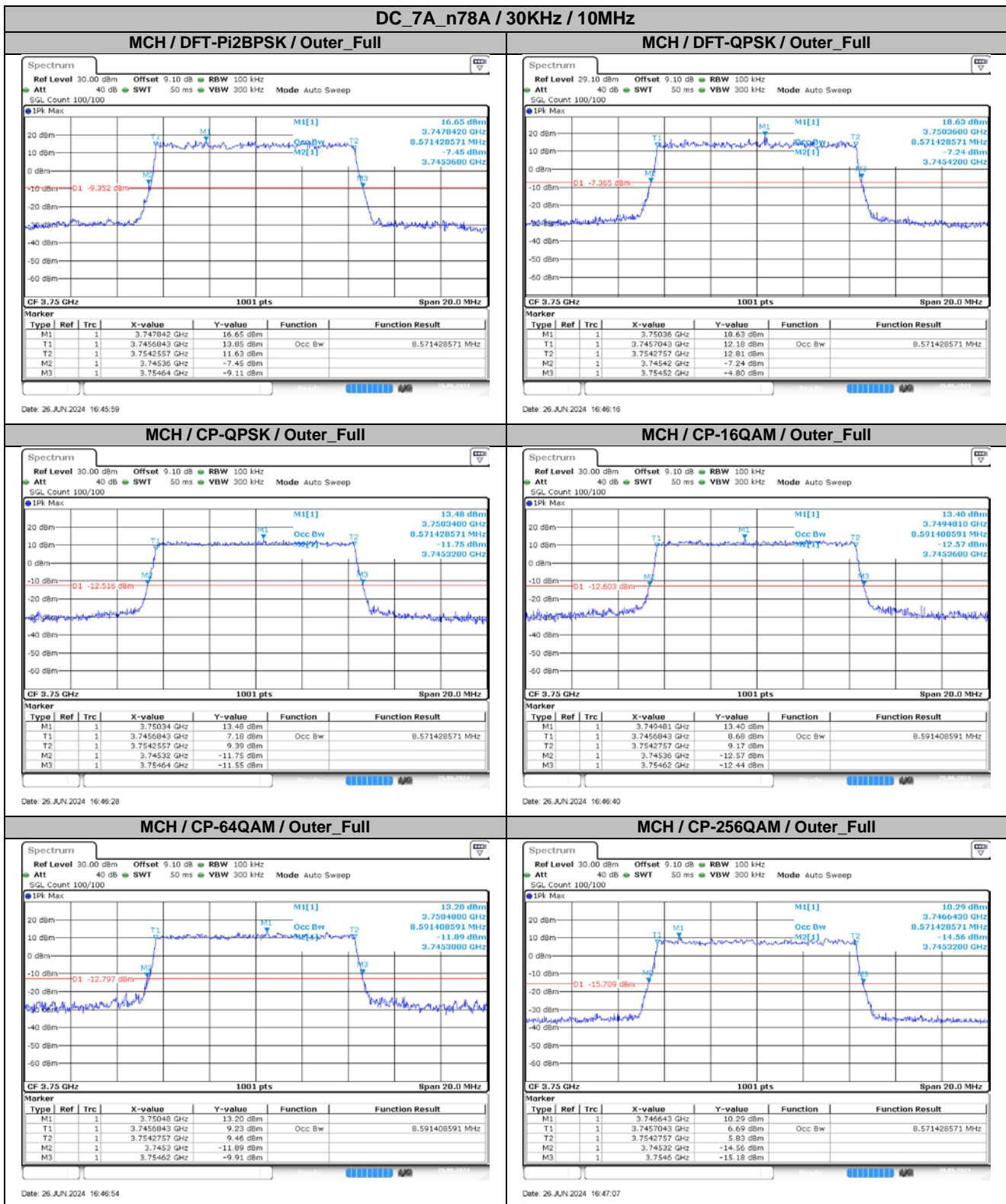
4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

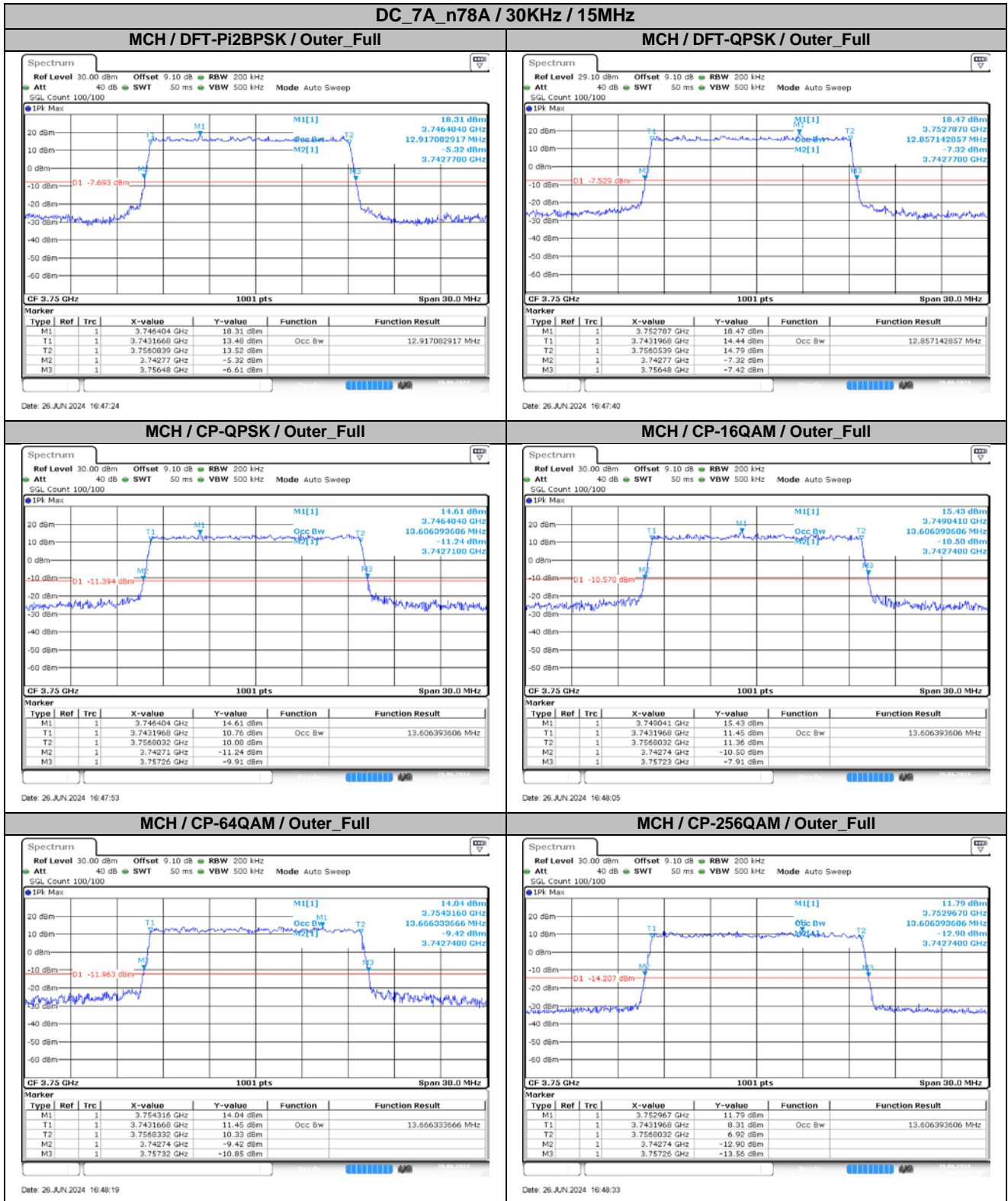
4.1. Test Results

SCS	Bandwidth	Modulation	RB	99% Occupied Bandwidth (MHz)	26dB Emission Bandwidth (MHz)	Verdict
30KHz	10MHz	DFT-Pi2BPSK	Outer_Full	8.57	9.28	Pass
30KHz	10MHz	DFT-QPSK	Outer_Full	8.57	9.10	Pass
30KHz	10MHz	CP-QPSK	Outer_Full	8.57	9.32	Pass
30KHz	10MHz	CP-16QAM	Outer_Full	8.59	9.26	Pass
30KHz	10MHz	CP-64QAM	Outer_Full	8.59	9.32	Pass
30KHz	10MHz	CP-256QAM	Outer_Full	8.57	9.28	Pass
30KHz	15MHz	DFT-Pi2BPSK	Outer_Full	12.92	13.71	Pass
30KHz	15MHz	DFT-QPSK	Outer_Full	12.86	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	13.67	14.58	Pass
30KHz	15MHz	CP-256QAM	Outer_Full	13.61	14.52	Pass
30KHz	20MHz	DFT-Pi2BPSK	Outer_Full	17.86	18.64	Pass
30KHz	20MHz	DFT-QPSK	Outer_Full	17.82	18.72	Pass
30KHz	20MHz	CP-QPSK	Outer_Full	18.22	19.20	Pass
30KHz	20MHz	CP-16QAM	Outer_Full	18.22	19.16	Pass
30KHz	20MHz	CP-64QAM	Outer_Full	18.18	19.16	Pass
30KHz	20MHz	CP-256QAM	Outer_Full	18.18	19.12	Pass
30KHz	25MHz	DFT-Pi2BPSK	Outer_Full	22.88	24.00	Pass
30KHz	25MHz	DFT-QPSK	Outer_Full	22.83	24.00	Pass
30KHz	25MHz	CP-QPSK	Outer_Full	23.13	24.35	Pass

30KHz	25MHz	CP-16QAM	Outer_Full	23.23	24.40	Pass
30KHz	25MHz	CP-64QAM	Outer_Full	23.23	24.40	Pass
30KHz	25MHz	CP-256QAM	Outer_Full	23.23	24.35	Pass
30KHz	30MHz	DFT-Pi2BPSK	Outer_Full	26.79	28.14	Pass
30KHz	30MHz	DFT-QPSK	Outer_Full	26.85	28.26	Pass
30KHz	30MHz	CP-QPSK	Outer_Full	27.75	29.40	Pass
30KHz	30MHz	CP-16QAM	Outer_Full	27.87	29.16	Pass
30KHz	30MHz	CP-64QAM	Outer_Full	27.75	29.22	Pass
30KHz	30MHz	CP-256QAM	Outer_Full	27.87	29.40	Pass
30KHz	40MHz	DFT-Pi2BPSK	Outer_Full	35.80	37.52	Pass
30KHz	40MHz	DFT-QPSK	Outer_Full	35.80	37.44	Pass
30KHz	40MHz	CP-QPSK	Outer_Full	37.80	39.60	Pass
30KHz	40MHz	CP-16QAM	Outer_Full	37.88	39.68	Pass
30KHz	40MHz	CP-64QAM	Outer_Full	37.80	39.76	Pass
30KHz	40MHz	CP-256QAM	Outer_Full	37.72	39.68	Pass
30KHz	50MHz	DFT-Pi2BPSK	Outer_Full	45.75	47.70	Pass
30KHz	50MHz	DFT-QPSK	Outer_Full	45.65	47.60	Pass
30KHz	50MHz	CP-QPSK	Outer_Full	47.35	49.40	Pass
30KHz	50MHz	CP-16QAM	Outer_Full	47.35	49.40	Pass
30KHz	50MHz	CP-64QAM	Outer_Full	47.45	49.30	Pass
30KHz	50MHz	CP-256QAM	Outer_Full	47.35	49.40	Pass
30KHz	60MHz	DFT-Pi2BPSK	Outer_Full	57.78	59.76	Pass
30KHz	60MHz	DFT-QPSK	Outer_Full	57.90	59.64	Pass
30KHz	60MHz	CP-QPSK	Outer_Full	57.78	59.52	Pass
30KHz	60MHz	CP-16QAM	Outer_Full	57.66	59.52	Pass
30KHz	60MHz	CP-64QAM	Outer_Full	57.78	59.76	Pass
30KHz	60MHz	CP-256QAM	Outer_Full	57.78	59.64	Pass
30KHz	70MHz	DFT-Pi2BPSK	Outer_Full	64.20	66.08	Pass
30KHz	70MHz	DFT-QPSK	Outer_Full	64.20	66.22	Pass
30KHz	70MHz	CP-QPSK	Outer_Full	67.41	69.44	Pass
30KHz	70MHz	CP-16QAM	Outer_Full	67.41	69.44	Pass
30KHz	70MHz	CP-64QAM	Outer_Full	67.41	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	80.00	Pass
30KHz	80MHz	CP-QPSK	Outer_Full	77.36	80.32	Pass
30KHz	80MHz	CP-16QAM	Outer_Full	77.36	80.64	Pass
30KHz	80MHz	CP-64QAM	Outer_Full	77.52	80.32	Pass
30KHz	80MHz	CP-256QAM	Outer_Full	77.36	80.48	Pass
30KHz	90MHz	DFT-Pi2BPSK	Outer_Full	86.67	89.82	Pass
30KHz	90MHz	DFT-QPSK	Outer_Full	86.85	90.00	Pass
30KHz	90MHz	CP-QPSK	Outer_Full	87.39	90.54	Pass
30KHz	90MHz	CP-16QAM	Outer_Full	87.57	90.54	Pass
30KHz	90MHz	CP-64QAM	Outer_Full	87.39	90.72	Pass
30KHz	90MHz	CP-256QAM	Outer_Full	87.39	90.54	Pass
30KHz	100MHz	DFT-Pi2BPSK	Outer_Full	96.50	99.60	Pass
30KHz	100MHz	DFT-QPSK	Outer_Full	96.30	99.40	Pass
30KHz	100MHz	CP-QPSK	Outer_Full	97.30	100.80	Pass
30KHz	100MHz	CP-16QAM	Outer_Full	97.30	100.60	Pass
30KHz	100MHz	CP-64QAM	Outer_Full	97.50	100.60	Pass
30KHz	100MHz	CP-256QAM	Outer_Full	97.50	100.60	Pass

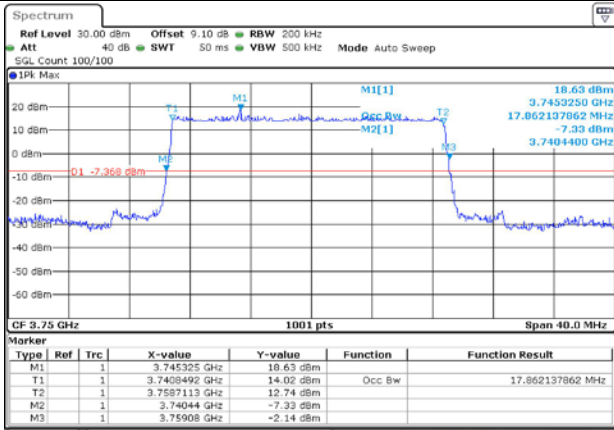
4.2. Test Plots





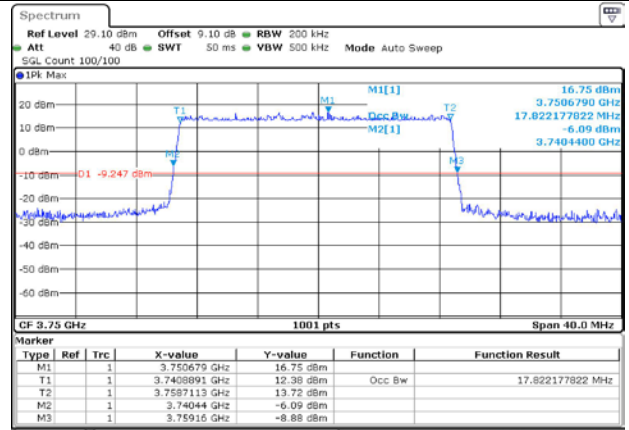
DC_7A_n78A / 30KHz / 20MHz

MCH / DFT-Pi2BPSK / Outer_Full



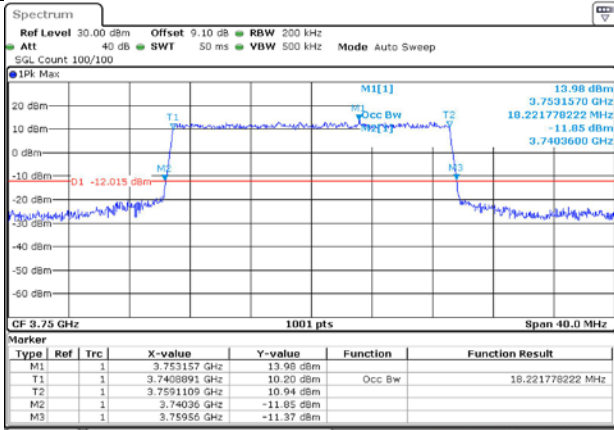
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MCH / DFT-QPSK / Outer_Full



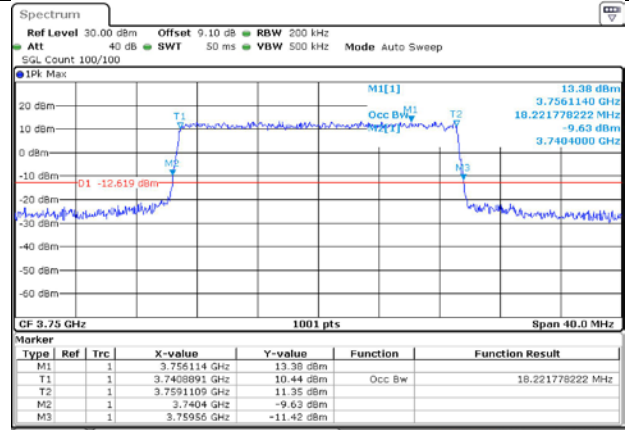
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MCH / CP-QPSK / Outer_Full



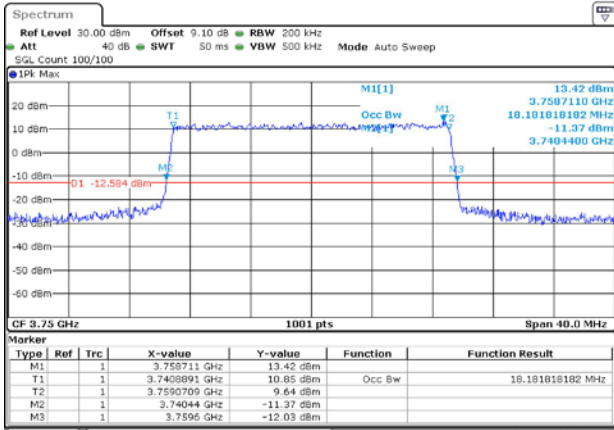
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MCH / CP-16QAM / Outer_Full



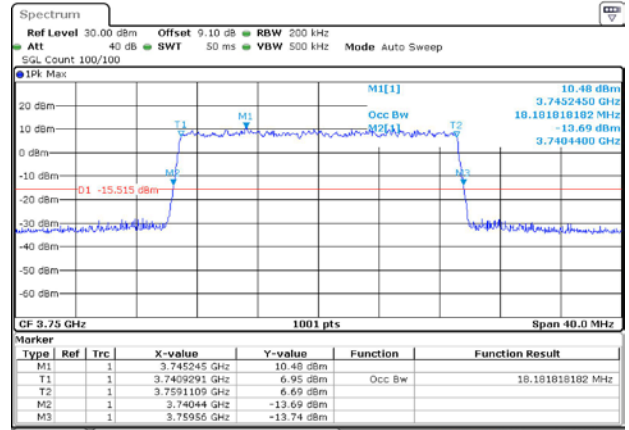
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MCH / CP-64QAM / Outer_Full

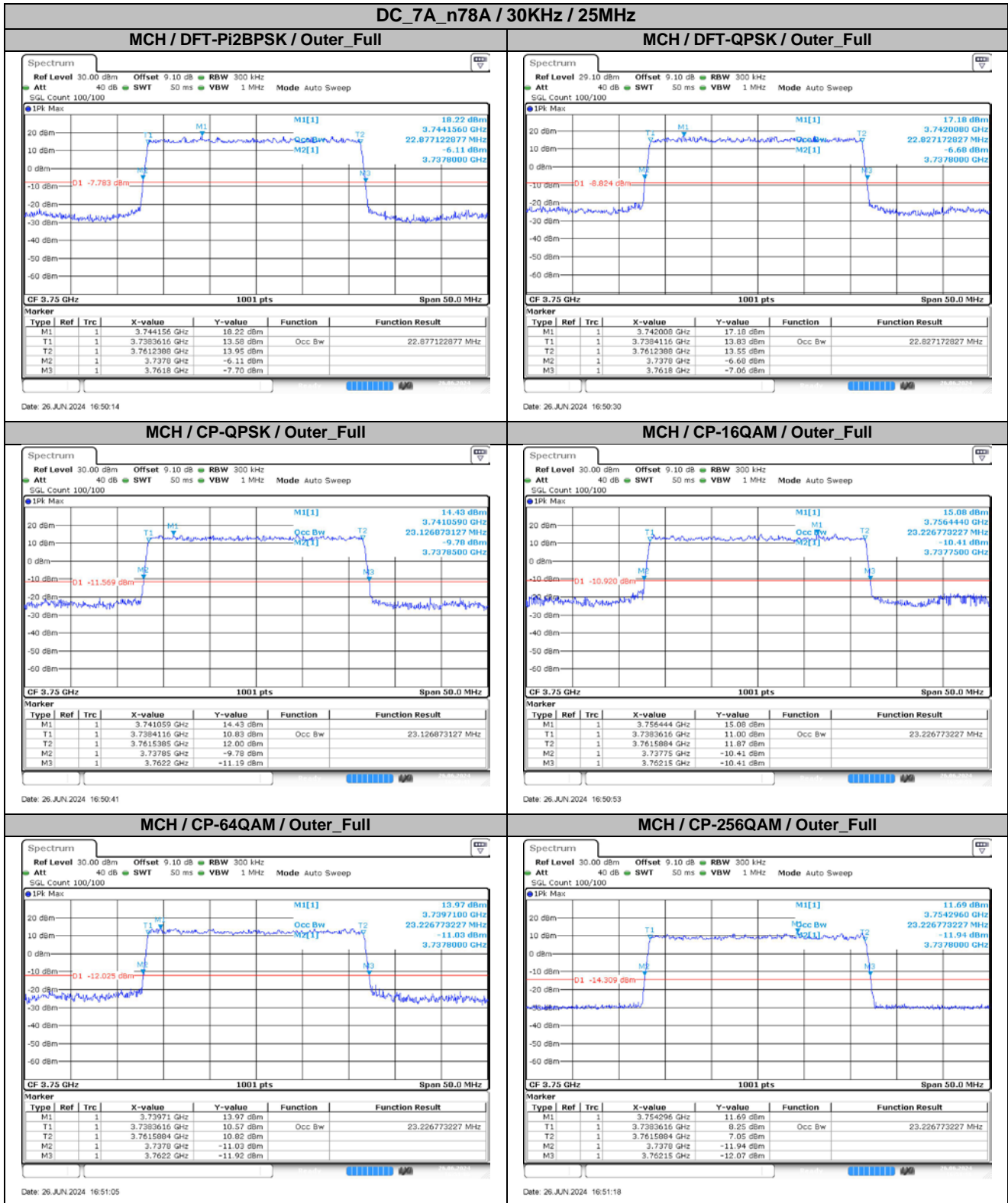


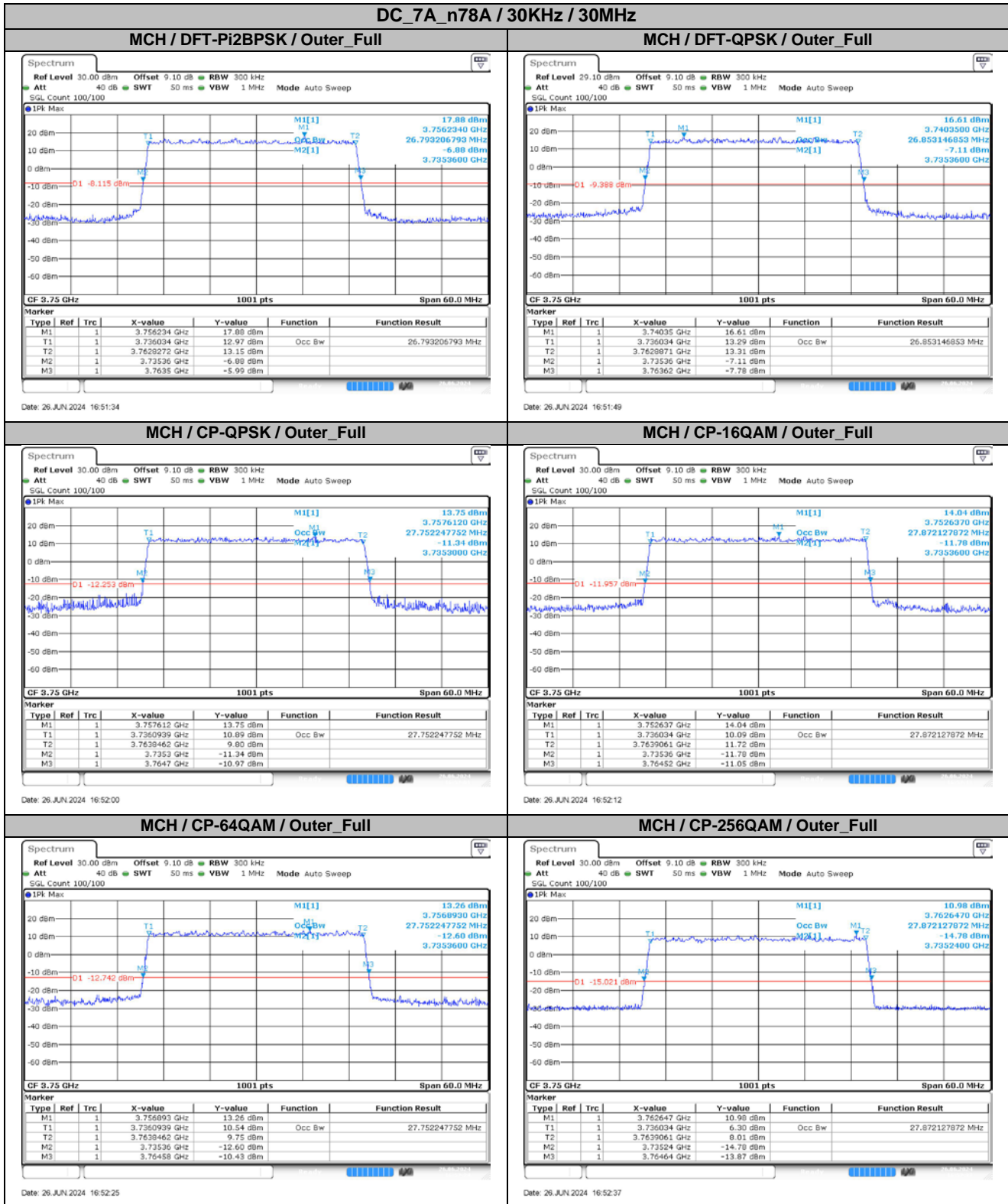
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MCH / CP-256QAM / Outer_Full



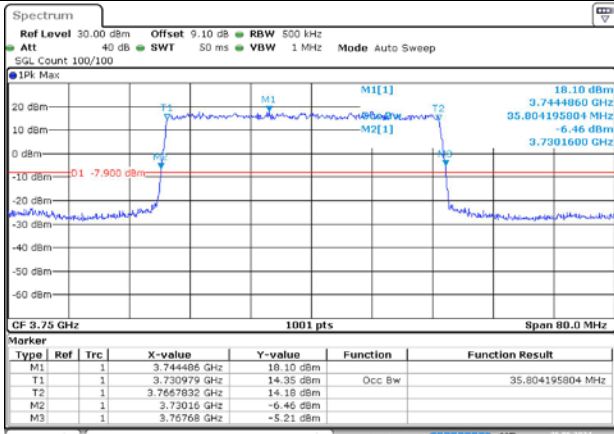
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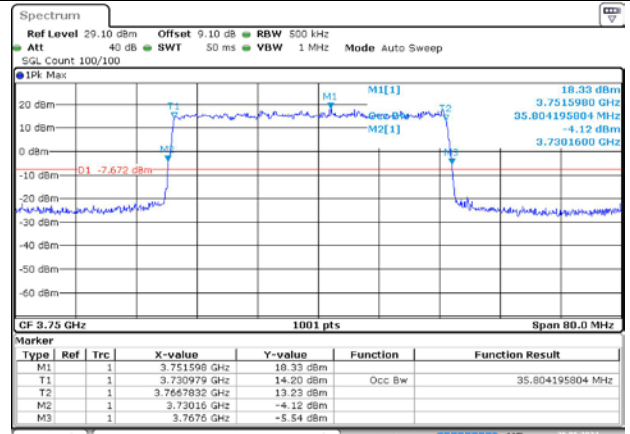
DC_7A_n78A / 30KHz / 40MHz

MCH / DFT-Pi2BPSK / Outer_Full



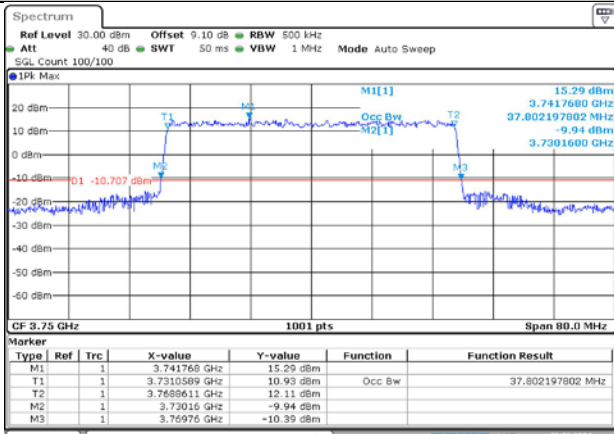
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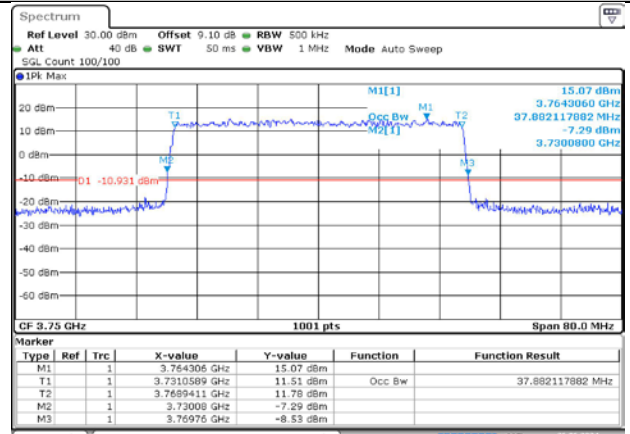
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MCH / CP-QPSK / Outer_Full



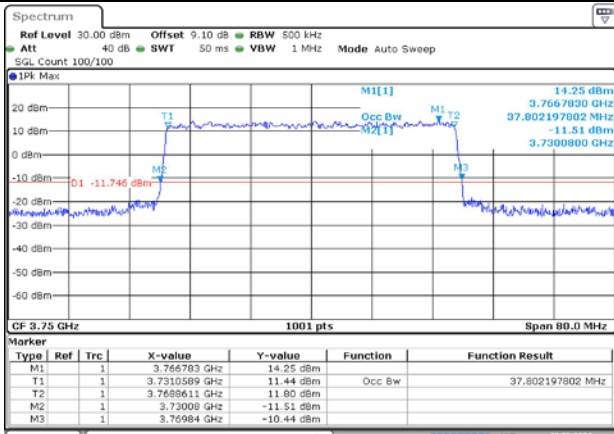
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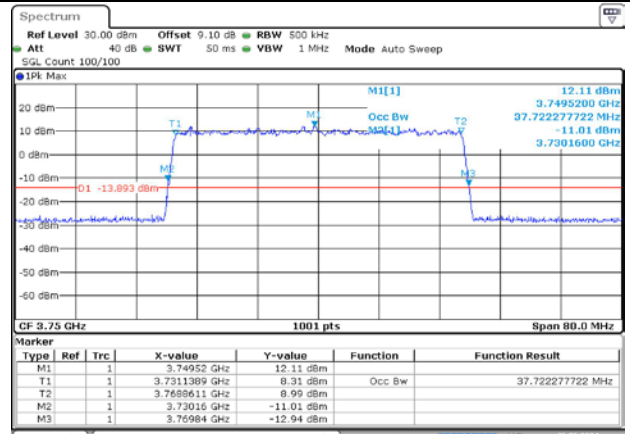
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MCH / CP-64QAM / Outer_Full



Date: 26 JUN 2024 16:53:44

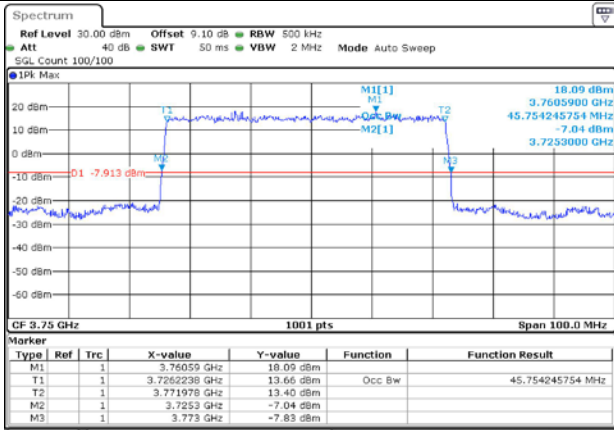
MCH / CP-256QAM / Outer_Full



Date: 26 JUN 2024 16:53:57

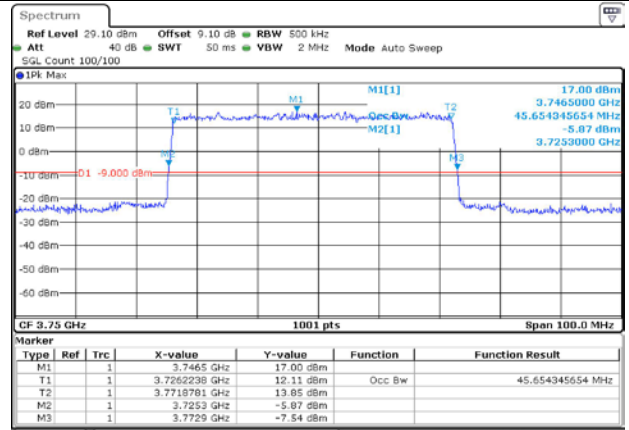
DC_7A_n78A / 30KHz / 50MHz

MCH / DFT-Pi2BPSK / Outer_Full



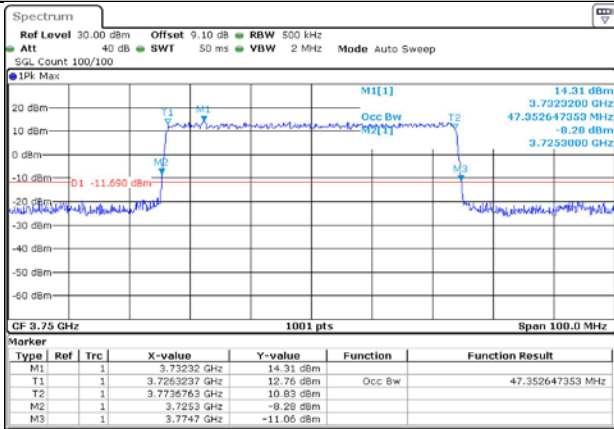
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MCH / DFT-QPSK / Outer_Full



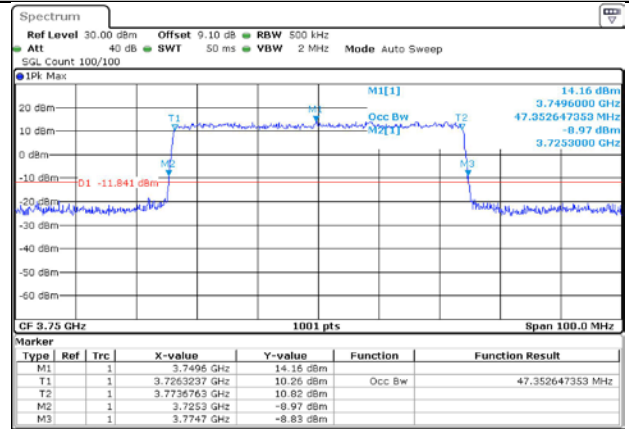
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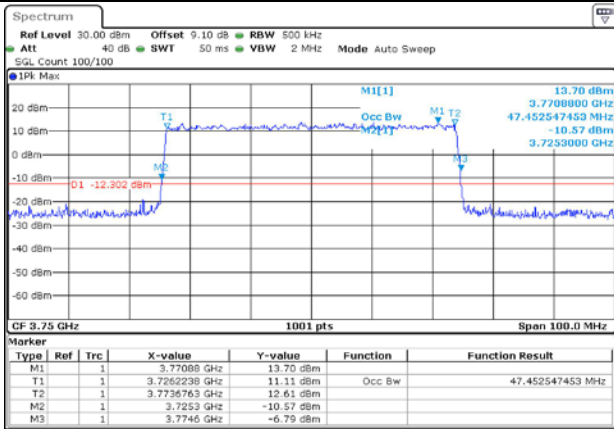
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MCH / CP-16QAM / Outer_Full



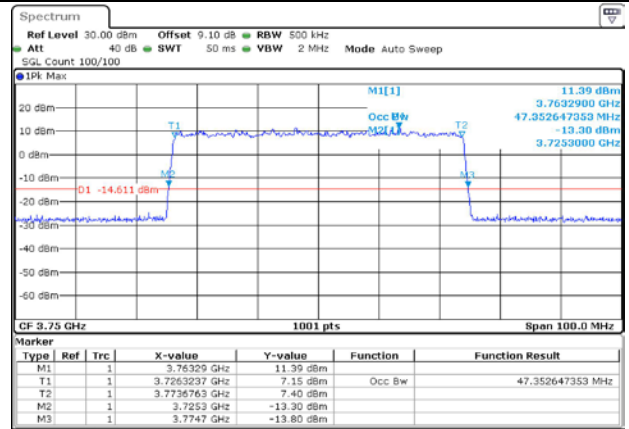
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MCH / CP-64QAM / Outer_Full



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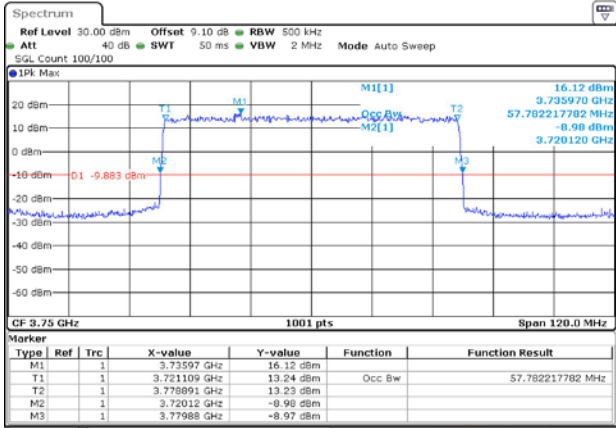
MCH / CP-256QAM / Outer_Full



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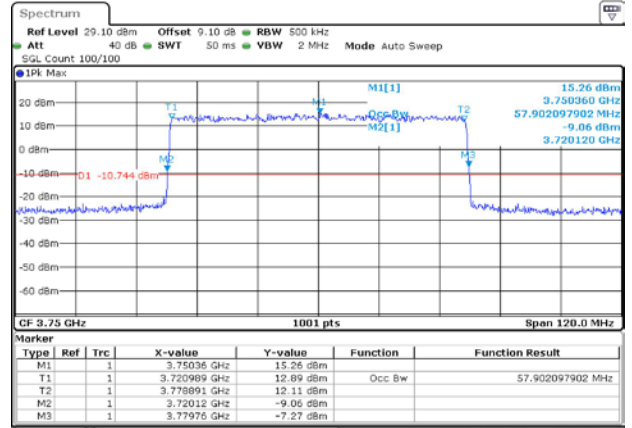
DC_7A_n78A / 30KHz / 60MHz

MCH / DFT-Pi2BPSK / Outer_Full



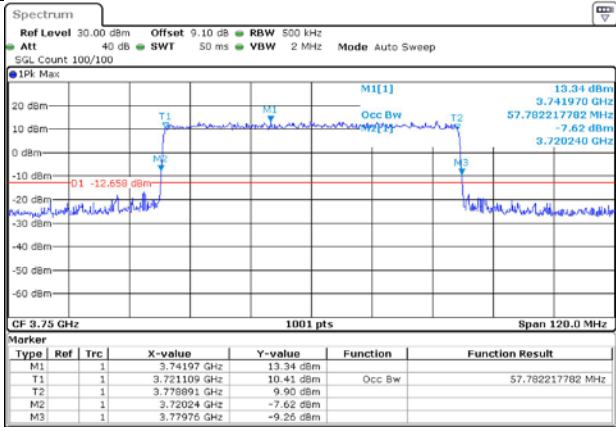
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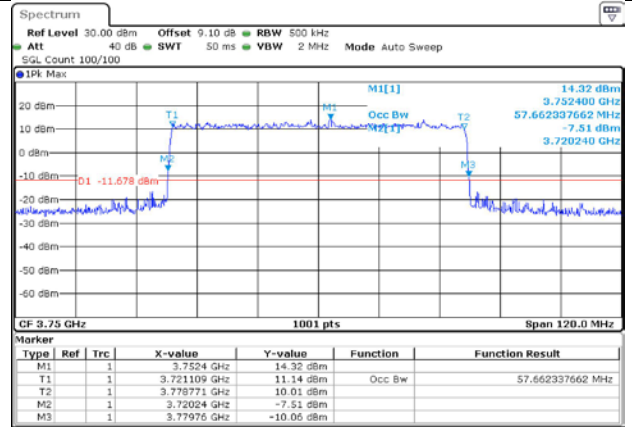
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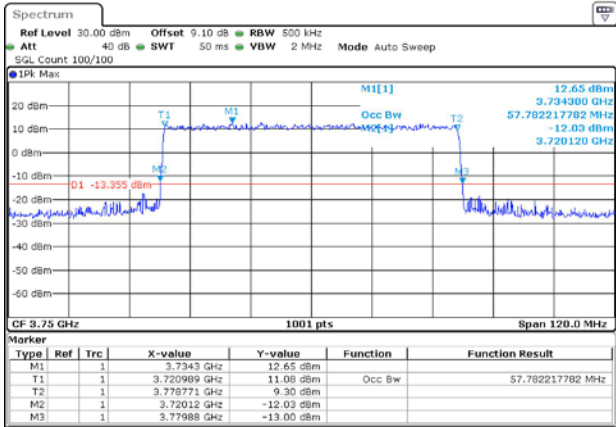
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MCH / CP-16QAM / Outer_Full



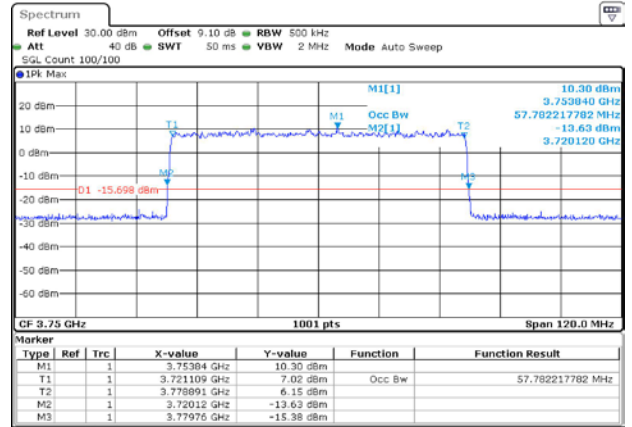
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MCH / CP-64QAM / Outer_Full



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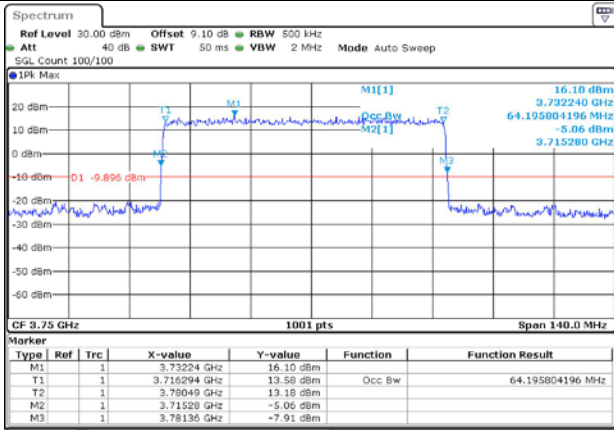
MCH / CP-256QAM / Outer_Full



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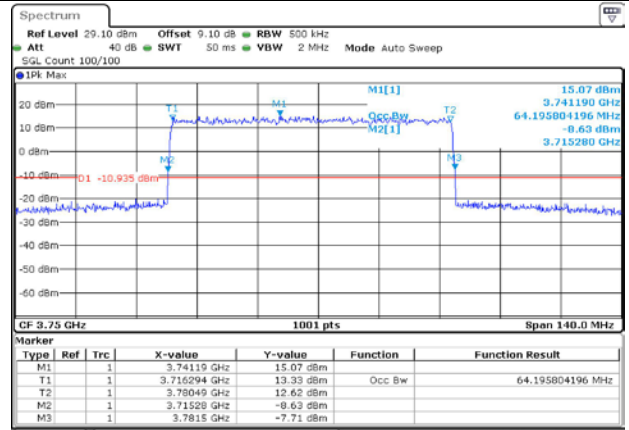
DC_7A_n78A / 30KHz / 70MHz

MCH / DFT-Pi2BPSK / Outer_Full



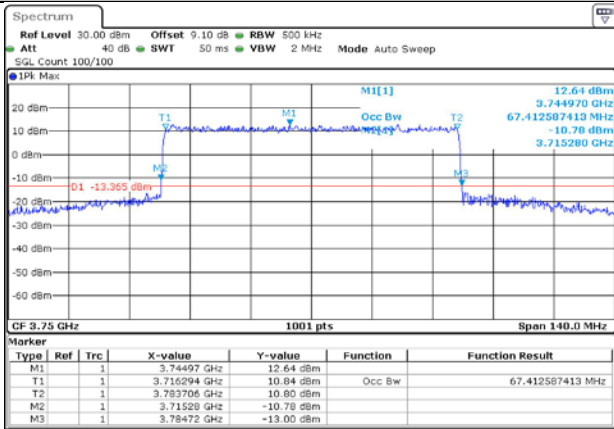
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MCH / DFT-QPSK / Outer_Full



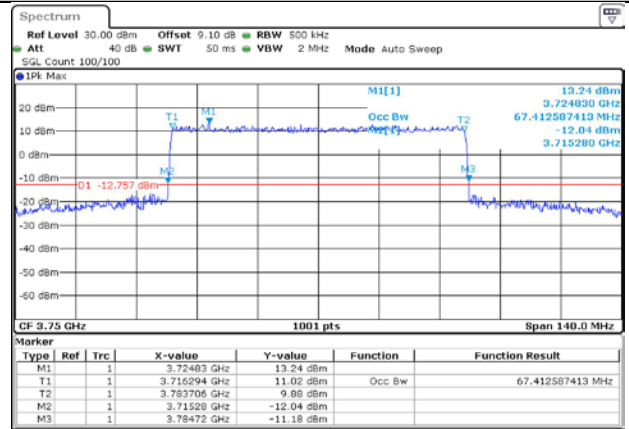
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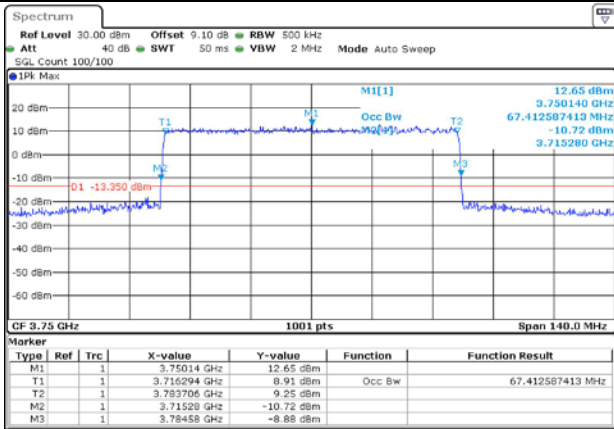
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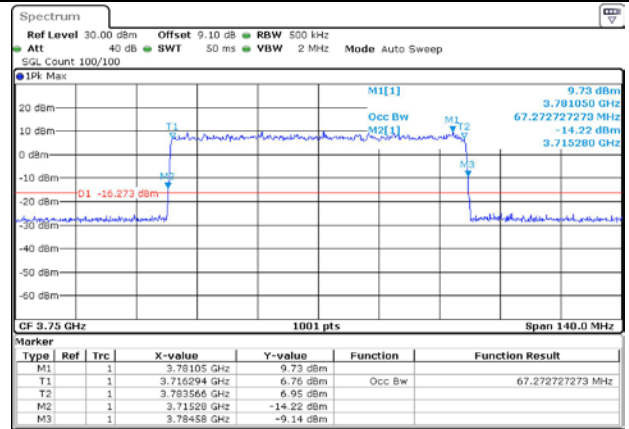
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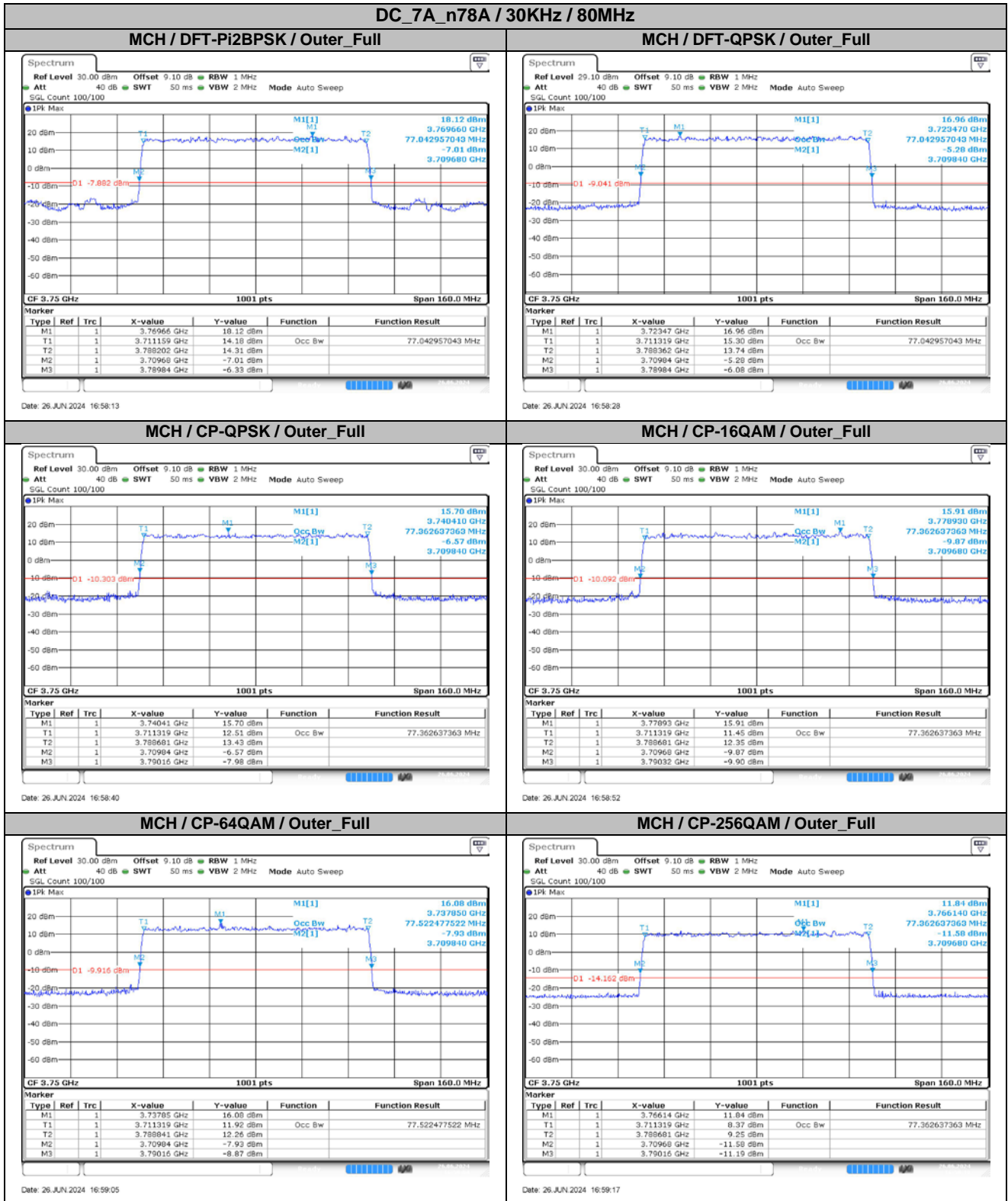


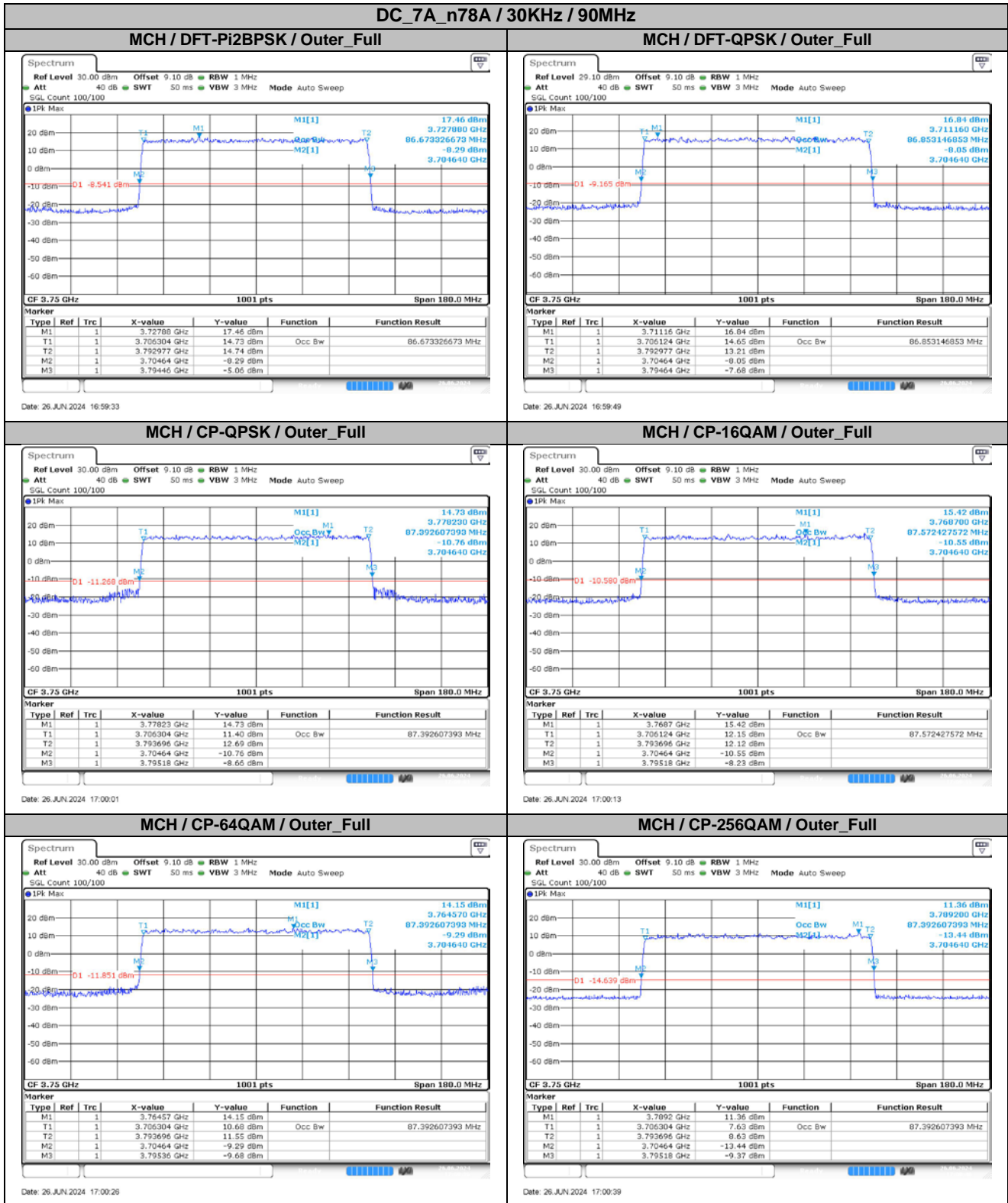
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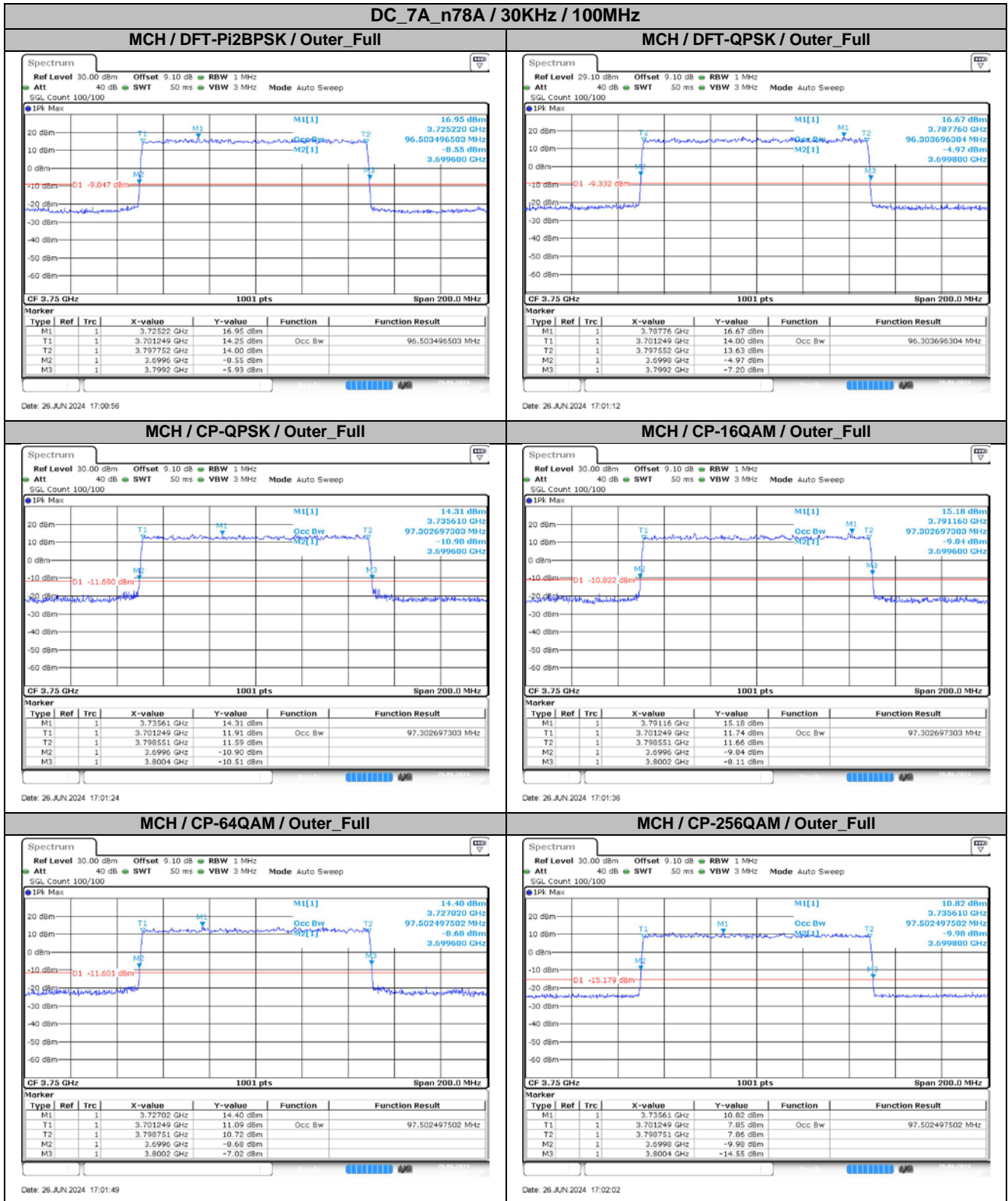
MCH / CP-256QAM / Outer_Full



Date: 26 JUN 2024 16:57:57







5. Conducted Band Edges

5.1. Test Plots

