

**Appendix
for
DC_66A_n41A
(2496-2690)**

Catalogue

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1. Effective Isotropic Radiated Power

1.1. Test Results @ Ant3 (Antenna Gain=-3.30dBi)

SCS	Bandwidth	Channel	Modulation	Conducted Result (dBm)			Max EIRP (dBm)	Limit (dBm)	Verdict
				Inner_1RB_Left	Inner_1RB_Right	Inner_Full			
15KHz	5MHz	LCH	DFT-Pi2BPSK	23.19	23.21	23.27	19.97	33.00	Pass
15KHz	5MHz	LCH	DFT-QPSK	23.19	23.21	23.25	19.95	33.00	Pass
15KHz	5MHz	LCH	DFT-16QAM	22.19	22.17	22.24	18.94	33.00	Pass
15KHz	5MHz	LCH	DFT-64QAM	20.83	20.81	20.89	17.59	33.00	Pass
15KHz	5MHz	LCH	DFT-256QAM	18.68	18.70	18.87	15.57	33.00	Pass
15KHz	5MHz	LCH	CP-QPSK	21.47	21.47	21.73	18.43	33.00	Pass
15KHz	5MHz	MCH	DFT-Pi2BPSK	23.35	23.44	23.46	20.16	33.00	Pass
15KHz	5MHz	MCH	DFT-QPSK	23.37	23.45	23.45	20.15	33.00	Pass
15KHz	5MHz	MCH	DFT-16QAM	22.31	22.39	22.45	19.15	33.00	Pass
15KHz	5MHz	MCH	DFT-64QAM	21.04	20.95	21.01	17.74	33.00	Pass
15KHz	5MHz	MCH	DFT-256QAM	18.91	18.91	19.03	15.73	33.00	Pass
15KHz	5MHz	MCH	CP-QPSK	21.69	21.72	21.96	18.66	33.00	Pass
15KHz	5MHz	HCH	DFT-Pi2BPSK	23.35	23.35	23.44	20.14	33.00	Pass
15KHz	5MHz	HCH	DFT-QPSK	23.34	23.40	23.48	20.18	33.00	Pass
15KHz	5MHz	HCH	DFT-16QAM	22.37	22.38	22.48	19.18	33.00	Pass
15KHz	5MHz	HCH	DFT-64QAM	20.96	20.95	20.96	17.66	33.00	Pass
15KHz	5MHz	HCH	DFT-256QAM	18.84	18.80	19.05	15.75	33.00	Pass
15KHz	5MHz	HCH	CP-QPSK	21.64	21.66	21.94	18.64	33.00	Pass
15KHz	10MHz	LCH	DFT-Pi2BPSK	23.19	23.19	23.18	19.89	33.00	Pass
15KHz	10MHz	LCH	DFT-QPSK	23.18	23.23	23.19	19.93	33.00	Pass
15KHz	10MHz	LCH	DFT-16QAM	22.15	22.17	22.21	18.91	33.00	Pass
15KHz	10MHz	LCH	DFT-64QAM	20.87	20.91	20.80	17.61	33.00	Pass
15KHz	10MHz	LCH	DFT-256QAM	18.67	18.75	18.81	15.51	33.00	Pass
15KHz	10MHz	LCH	CP-QPSK	21.52	21.52	21.68	18.38	33.00	Pass
15KHz	10MHz	MCH	DFT-Pi2BPSK	23.31	23.47	23.39	20.17	33.00	Pass
15KHz	10MHz	MCH	DFT-QPSK	23.35	23.48	23.41	20.18	33.00	Pass
15KHz	10MHz	MCH	DFT-16QAM	22.32	22.40	22.41	19.11	33.00	Pass
15KHz	10MHz	MCH	DFT-64QAM	20.97	20.87	20.98	17.68	33.00	Pass
15KHz	10MHz	MCH	DFT-256QAM	18.90	18.91	18.91	15.61	33.00	Pass
15KHz	10MHz	MCH	CP-QPSK	21.70	21.80	21.84	18.54	33.00	Pass
15KHz	10MHz	HCH	DFT-Pi2BPSK	23.31	23.39	23.46	20.16	33.00	Pass
15KHz	10MHz	HCH	DFT-QPSK	23.33	23.45	23.42	20.15	33.00	Pass
15KHz	10MHz	HCH	DFT-16QAM	22.57	22.69	22.44	19.39	33.00	Pass
15KHz	10MHz	HCH	DFT-64QAM	20.84	20.93	21.01	17.71	33.00	Pass
15KHz	10MHz	HCH	DFT-256QAM	18.74	18.74	18.97	15.67	33.00	Pass
15KHz	10MHz	HCH	CP-QPSK	21.61	21.73	21.88	18.58	33.00	Pass
15KHz	15MHz	LCH	DFT-Pi2BPSK	23.18	23.24	23.22	19.94	33.00	Pass
15KHz	15MHz	LCH	DFT-QPSK	23.22	23.26	23.21	19.96	33.00	Pass
15KHz	15MHz	LCH	DFT-16QAM	22.24	22.21	22.22	18.94	33.00	Pass
15KHz	15MHz	LCH	DFT-64QAM	20.83	20.92	20.78	17.62	33.00	Pass
15KHz	15MHz	LCH	DFT-256QAM	18.66	18.76	18.79	15.49	33.00	Pass
15KHz	15MHz	LCH	CP-QPSK	21.51	21.58	21.65	18.35	33.00	Pass
15KHz	15MHz	MCH	DFT-Pi2BPSK	23.30	23.48	23.36	20.18	33.00	Pass
15KHz	15MHz	MCH	DFT-QPSK	23.35	23.47	23.35	20.17	33.00	Pass
15KHz	15MHz	MCH	DFT-16QAM	22.25	22.41	22.40	19.11	33.00	Pass
15KHz	15MHz	MCH	DFT-64QAM	20.95	21.04	20.94	17.74	33.00	Pass
15KHz	15MHz	MCH	DFT-256QAM	18.86	18.93	18.92	15.63	33.00	Pass
15KHz	15MHz	MCH	CP-QPSK	21.68	21.81	21.85	18.55	33.00	Pass
15KHz	15MHz	HCH	DFT-Pi2BPSK	23.23	23.41	23.39	20.11	33.00	Pass
15KHz	15MHz	HCH	DFT-QPSK	23.22	23.45	23.32	20.15	33.00	Pass
15KHz	15MHz	HCH	DFT-16QAM	22.19	22.35	22.37	19.07	33.00	Pass
15KHz	15MHz	HCH	DFT-64QAM	20.94	20.95	20.88	17.65	33.00	Pass
15KHz	15MHz	HCH	DFT-256QAM	18.72	18.77	18.91	15.61	33.00	Pass
15KHz	15MHz	HCH	CP-QPSK	21.54	21.78	21.81	18.51	33.00	Pass
15KHz	20MHz	LCH	DFT-Pi2BPSK	23.19	23.31	23.21	20.01	33.00	Pass
15KHz	20MHz	LCH	DFT-QPSK	23.21	23.30	23.22	20.00	33.00	Pass
15KHz	20MHz	LCH	DFT-16QAM	22.19	22.29	22.21	18.99	33.00	Pass
15KHz	20MHz	LCH	DFT-64QAM	20.83	20.07	20.76	17.53	33.00	Pass
15KHz	20MHz	LCH	DFT-256QAM	18.62	18.81	18.79	15.51	33.00	Pass

15KHz	20MHz	LCH	CP-QPSK	21.50	21.64	21.67	18.37	33.00	Pass
15KHz	20MHz	MCH	DFT-Pi2BPSK	23.30	23.47	23.42	20.17	33.00	Pass
15KHz	20MHz	MCH	DFT-QPSK	23.32	23.55	23.36	20.25	33.00	Pass
15KHz	20MHz	MCH	DFT-16QAM	22.36	22.54	22.36	19.24	33.00	Pass
15KHz	20MHz	MCH	DFT-64QAM	20.98	21.04	20.96	17.74	33.00	Pass
15KHz	20MHz	MCH	DFT-256QAM	18.87	18.97	18.97	15.67	33.00	Pass
15KHz	20MHz	MCH	CP-QPSK	21.64	21.85	21.86	18.56	33.00	Pass
15KHz	20MHz	HCH	DFT-Pi2BPSK	23.14	23.43	23.35	20.13	33.00	Pass
15KHz	20MHz	HCH	DFT-QPSK	23.15	23.47	23.35	20.17	33.00	Pass
15KHz	20MHz	HCH	DFT-16QAM	22.11	22.40	22.35	19.10	33.00	Pass
15KHz	20MHz	HCH	DFT-64QAM	20.81	21.00	20.93	17.70	33.00	Pass
15KHz	20MHz	HCH	DFT-256QAM	18.66	18.84	18.92	15.62	33.00	Pass
15KHz	20MHz	HCH	CP-QPSK	21.42	21.77	21.85	18.55	33.00	Pass
15KHz	25MHz	LCH	DFT-Pi2BPSK	23.05	23.22	23.18	19.92	33.00	Pass
15KHz	25MHz	LCH	DFT-QPSK	23.13	23.20	23.14	19.90	33.00	Pass
15KHz	25MHz	LCH	DFT-16QAM	22.03	22.16	22.13	18.86	33.00	Pass
15KHz	25MHz	LCH	DFT-64QAM	20.72	20.89	20.76	17.59	33.00	Pass
15KHz	25MHz	LCH	DFT-256QAM	18.31	18.72	18.74	15.44	33.00	Pass
15KHz	25MHz	LCH	CP-QPSK	21.40	21.52	21.57	18.27	33.00	Pass
15KHz	25MHz	MCH	DFT-Pi2BPSK	23.21	23.35	23.34	20.05	33.00	Pass
15KHz	25MHz	MCH	DFT-QPSK	23.22	23.34	23.30	20.04	33.00	Pass
15KHz	25MHz	MCH	DFT-16QAM	22.17	22.29	22.31	19.01	33.00	Pass
15KHz	25MHz	MCH	DFT-64QAM	20.88	20.93	20.86	17.63	33.00	Pass
15KHz	25MHz	MCH	DFT-256QAM	18.77	18.83	18.89	15.59	33.00	Pass
15KHz	25MHz	MCH	CP-QPSK	21.58	21.82	21.81	18.52	33.00	Pass
15KHz	25MHz	HCH	DFT-Pi2BPSK	23.00	23.34	23.24	20.04	33.00	Pass
15KHz	25MHz	HCH	DFT-QPSK	23.00	23.35	23.33	20.05	33.00	Pass
15KHz	25MHz	HCH	DFT-16QAM	22.12	22.40	22.26	19.10	33.00	Pass
15KHz	25MHz	HCH	DFT-64QAM	20.69	20.92	20.86	17.62	33.00	Pass
15KHz	25MHz	HCH	DFT-256QAM	18.58	18.76	18.90	15.60	33.00	Pass
15KHz	25MHz	HCH	CP-QPSK	21.32	21.65	21.79	18.49	33.00	Pass
15KHz	30MHz	LCH	DFT-Pi2BPSK	23.09	23.28	23.26	19.98	33.00	Pass
15KHz	30MHz	LCH	DFT-QPSK	23.14	23.28	23.27	19.98	33.00	Pass
15KHz	30MHz	LCH	DFT-16QAM	22.08	22.20	22.27	18.97	33.00	Pass
15KHz	30MHz	LCH	DFT-64QAM	20.76	20.86	20.89	17.59	33.00	Pass
15KHz	30MHz	LCH	DFT-256QAM	18.56	18.56	18.59	15.29	33.00	Pass
15KHz	30MHz	LCH	CP-QPSK	21.41	21.57	21.68	18.38	33.00	Pass
15KHz	30MHz	MCH	DFT-Pi2BPSK	23.27	23.34	23.39	20.09	33.00	Pass
15KHz	30MHz	MCH	DFT-QPSK	23.23	23.35	23.38	20.08	33.00	Pass
15KHz	30MHz	MCH	DFT-16QAM	22.17	22.32	22.37	19.07	33.00	Pass
15KHz	30MHz	MCH	DFT-64QAM	20.92	20.85	20.98	17.68	33.00	Pass
15KHz	30MHz	MCH	DFT-256QAM	18.79	18.82	18.93	15.63	33.00	Pass
15KHz	30MHz	MCH	CP-QPSK	21.62	21.70	21.79	18.49	33.00	Pass
15KHz	30MHz	HCH	DFT-Pi2BPSK	22.93	23.36	23.23	20.06	33.00	Pass
15KHz	30MHz	HCH	DFT-QPSK	22.96	23.38	23.27	20.08	33.00	Pass
15KHz	30MHz	HCH	DFT-16QAM	21.95	22.31	22.26	19.01	33.00	Pass
15KHz	30MHz	HCH	DFT-64QAM	20.62	20.95	20.87	17.65	33.00	Pass
15KHz	30MHz	HCH	DFT-256QAM	18.43	18.74	18.87	15.57	33.00	Pass
15KHz	30MHz	HCH	CP-QPSK	21.27	21.66	21.73	18.43	33.00	Pass
15KHz	35MHz	LCH	DFT-Pi2BPSK	23.04	23.22	23.25	19.95	33.00	Pass
15KHz	35MHz	LCH	DFT-QPSK	23.08	23.23	23.22	19.93	33.00	Pass
15KHz	35MHz	LCH	DFT-16QAM	22.03	22.20	22.27	18.97	33.00	Pass
15KHz	35MHz	LCH	DFT-64QAM	20.72	20.91	20.85	17.61	33.00	Pass
15KHz	35MHz	LCH	DFT-256QAM	18.53	18.73	18.85	15.55	33.00	Pass
15KHz	35MHz	LCH	CP-QPSK	21.37	21.56	21.79	18.49	33.00	Pass
15KHz	35MHz	MCH	DFT-Pi2BPSK	23.14	23.25	23.39	20.09	33.00	Pass
15KHz	35MHz	MCH	DFT-QPSK	23.17	23.25	23.36	20.06	33.00	Pass
15KHz	35MHz	MCH	DFT-16QAM	22.15	22.20	22.39	19.09	33.00	Pass
15KHz	35MHz	MCH	DFT-64QAM	20.77	20.86	20.94	17.64	33.00	Pass
15KHz	35MHz	MCH	DFT-256QAM	18.70	18.77	18.94	15.64	33.00	Pass
15KHz	35MHz	MCH	CP-QPSK	21.52	21.62	21.84	18.54	33.00	Pass
15KHz	35MHz	HCH	DFT-Pi2BPSK	22.84	23.32	23.20	20.02	33.00	Pass
15KHz	35MHz	HCH	DFT-QPSK	22.87	23.33	23.22	20.03	33.00	Pass
15KHz	35MHz	HCH	DFT-16QAM	22.04	22.60	22.26	19.30	33.00	Pass

15KHz	35MHz	HCH	DFT-64QAM	20.33	20.81	20.81	17.51	33.00	Pass
15KHz	35MHz	HCH	DFT-256QAM	18.25	18.61	18.85	15.55	33.00	Pass
15KHz	35MHz	HCH	CP-QPSK	21.20	21.65	21.77	18.47	33.00	Pass
15KHz	40MHz	LCH	DFT-Pi2BPSK	23.02	23.18	23.29	19.99	33.00	Pass
15KHz	40MHz	LCH	DFT-QPSK	23.09	23.19	23.35	20.05	33.00	Pass
15KHz	40MHz	LCH	DFT-16QAM	22.01	22.17	22.31	19.01	33.00	Pass
15KHz	40MHz	LCH	DFT-64QAM	20.66	20.82	20.87	17.57	33.00	Pass
15KHz	40MHz	LCH	DFT-256QAM	18.52	18.71	18.89	15.59	33.00	Pass
15KHz	40MHz	LCH	CP-QPSK	21.37	21.53	21.75	18.45	33.00	Pass
15KHz	40MHz	MCH	DFT-Pi2BPSK	23.15	23.24	23.40	20.10	33.00	Pass
15KHz	40MHz	MCH	DFT-QPSK	23.17	23.21	23.37	20.07	33.00	Pass
15KHz	40MHz	MCH	DFT-16QAM	22.21	22.31	22.44	19.14	33.00	Pass
15KHz	40MHz	MCH	DFT-64QAM	20.86	20.86	20.91	17.61	33.00	Pass
15KHz	40MHz	MCH	DFT-256QAM	18.65	18.77	18.94	15.64	33.00	Pass
15KHz	40MHz	MCH	CP-QPSK	21.53	21.60	21.85	18.55	33.00	Pass
15KHz	40MHz	HCH	DFT-Pi2BPSK	22.85	23.36	23.20	20.06	33.00	Pass
15KHz	40MHz	HCH	DFT-QPSK	22.88	23.42	23.24	20.12	33.00	Pass
15KHz	40MHz	HCH	DFT-16QAM	21.93	22.49	22.27	19.19	33.00	Pass
15KHz	40MHz	HCH	DFT-64QAM	20.47	20.84	20.80	17.54	33.00	Pass
15KHz	40MHz	HCH	DFT-256QAM	18.34	18.79	18.86	15.56	33.00	Pass
15KHz	40MHz	HCH	CP-QPSK	21.21	21.76	21.68	18.46	33.00	Pass
15KHz	45MHz	LCH	DFT-Pi2BPSK	22.96	23.20	23.34	20.04	33.00	Pass
15KHz	45MHz	LCH	DFT-QPSK	23.00	23.21	23.32	20.02	33.00	Pass
15KHz	45MHz	LCH	DFT-16QAM	21.98	22.20	22.34	19.04	33.00	Pass
15KHz	45MHz	LCH	DFT-64QAM	20.62	20.80	20.86	17.56	33.00	Pass
15KHz	45MHz	LCH	DFT-256QAM	18.46	18.70	19.18	15.88	33.00	Pass
15KHz	45MHz	LCH	CP-QPSK	21.34	21.60	21.79	18.49	33.00	Pass
15KHz	45MHz	MCH	DFT-Pi2BPSK	23.14	23.19	23.39	20.09	33.00	Pass
15KHz	45MHz	MCH	DFT-QPSK	23.15	23.22	23.39	20.09	33.00	Pass
15KHz	45MHz	MCH	DFT-16QAM	22.13	22.30	22.40	19.10	33.00	Pass
15KHz	45MHz	MCH	DFT-64QAM	20.81	20.84	20.91	17.61	33.00	Pass
15KHz	45MHz	MCH	DFT-256QAM	18.68	18.71	18.99	15.69	33.00	Pass
15KHz	45MHz	MCH	CP-QPSK	21.51	21.61	21.86	18.56	33.00	Pass
15KHz	45MHz	HCH	DFT-Pi2BPSK	22.84	23.38	23.20	20.08	33.00	Pass
15KHz	45MHz	HCH	DFT-QPSK	22.83	23.36	23.20	20.06	33.00	Pass
15KHz	45MHz	HCH	DFT-16QAM	21.88	22.44	22.25	19.14	33.00	Pass
15KHz	45MHz	HCH	DFT-64QAM	20.52	20.94	20.79	17.64	33.00	Pass
15KHz	45MHz	HCH	DFT-256QAM	18.37	18.75	18.87	15.57	33.00	Pass
15KHz	45MHz	HCH	CP-QPSK	21.21	21.72	21.72	18.42	33.00	Pass
15KHz	50MHz	LCH	DFT-Pi2BPSK	22.98	23.24	23.29	19.99	33.00	Pass
15KHz	50MHz	LCH	DFT-QPSK	22.99	23.33	23.28	20.03	33.00	Pass
15KHz	50MHz	LCH	DFT-16QAM	21.99	22.23	22.34	19.04	33.00	Pass
15KHz	50MHz	LCH	DFT-64QAM	20.59	20.84	20.87	17.57	33.00	Pass
15KHz	50MHz	LCH	DFT-256QAM	18.37	18.74	18.89	15.59	33.00	Pass
15KHz	50MHz	LCH	CP-QPSK	21.31	21.61	21.75	18.45	33.00	Pass
15KHz	50MHz	MCH	DFT-Pi2BPSK	23.09	23.17	23.36	20.06	33.00	Pass
15KHz	50MHz	MCH	DFT-QPSK	23.11	23.18	23.38	20.08	33.00	Pass
15KHz	50MHz	MCH	DFT-16QAM	22.06	22.11	22.38	19.08	33.00	Pass
15KHz	50MHz	MCH	DFT-64QAM	20.75	20.77	20.94	17.64	33.00	Pass
15KHz	50MHz	MCH	DFT-256QAM	18.44	18.54	19.00	15.70	33.00	Pass
15KHz	50MHz	MCH	CP-QPSK	21.49	21.57	21.84	18.54	33.00	Pass
15KHz	50MHz	HCH	DFT-Pi2BPSK	22.82	23.35	23.14	20.05	33.00	Pass
15KHz	50MHz	HCH	DFT-QPSK	22.75	23.37	23.15	20.07	33.00	Pass
15KHz	50MHz	HCH	DFT-16QAM	21.76	22.31	22.18	19.01	33.00	Pass
15KHz	50MHz	HCH	DFT-64QAM	20.41	20.88	20.78	17.58	33.00	Pass
15KHz	50MHz	HCH	DFT-256QAM	18.30	18.73	18.76	15.46	33.00	Pass
15KHz	50MHz	HCH	CP-QPSK	21.18	21.65	21.59	18.35	33.00	Pass
30KHz	10MHz	LCH	DFT-Pi2BPSK	23.26	23.27	23.30	20.00	33.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	23.23	23.25	23.10	19.95	33.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	22.06	22.05	22.31	19.01	33.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	20.70	20.69	20.86	17.56	33.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	18.67	18.81	19.12	15.82	33.00	Pass
30KHz	10MHz	LCH	CP-QPSK	21.63	21.66	21.92	18.62	33.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	23.45	23.53	23.49	20.23	33.00	Pass

30KHz	10MHz	MCH	DFT-QPSK	23.42	23.55	23.46	20.25	33.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	22.20	22.39	22.54	19.24	33.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	20.84	20.89	21.04	17.74	33.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	18.93	18.90	19.23	15.93	33.00	Pass
30KHz	10MHz	MCH	CP-QPSK	21.84	21.89	21.89	18.59	33.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	23.40	23.49	23.44	20.19	33.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	23.42	23.45	23.45	20.15	33.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	22.20	22.31	22.62	19.32	33.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	20.76	20.85	21.03	17.73	33.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	18.81	18.85	19.30	16.00	33.00	Pass
30KHz	10MHz	HCH	CP-QPSK	21.82	21.86	21.93	18.63	33.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	23.20	23.33	23.19	20.03	33.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	23.26	23.32	23.31	20.02	33.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	22.10	22.04	22.26	18.96	33.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	20.78	20.88	20.91	17.61	33.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	18.78	18.92	18.92	15.62	33.00	Pass
30KHz	15MHz	LCH	CP-QPSK	21.63	21.70	21.73	18.43	33.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	23.39	23.53	23.53	20.23	33.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	23.41	23.51	23.44	20.21	33.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	22.16	22.33	22.46	19.16	33.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	20.88	20.92	21.03	17.73	33.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	18.97	18.98	18.99	15.69	33.00	Pass
30KHz	15MHz	MCH	CP-QPSK	21.84	21.93	21.83	18.63	33.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	23.32	23.44	23.49	20.19	33.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	23.26	23.45	23.47	20.17	33.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	22.07	22.25	22.48	19.18	33.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	20.77	20.89	21.04	17.74	33.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	18.76	18.95	18.96	15.66	33.00	Pass
30KHz	15MHz	HCH	CP-QPSK	21.66	21.84	21.85	18.55	33.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	23.26	23.32	23.46	20.16	33.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	23.23	23.35	23.38	20.08	33.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	22.00	22.11	22.26	18.96	33.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	20.83	20.94	20.83	17.64	33.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	18.76	18.98	18.92	15.68	33.00	Pass
30KHz	20MHz	LCH	CP-QPSK	21.66	21.71	21.75	18.45	33.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	23.41	23.54	23.34	20.24	33.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	23.37	23.53	23.51	20.23	33.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	22.17	22.32	22.43	19.13	33.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	20.87	20.96	20.98	17.68	33.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	18.96	18.99	18.99	15.69	33.00	Pass
30KHz	20MHz	MCH	CP-QPSK	21.75	21.96	22.10	18.80	33.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	23.26	23.50	23.47	20.20	33.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	23.21	23.46	23.41	20.16	33.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	22.04	22.32	22.40	19.10	33.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	20.72	20.91	21.03	17.73	33.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	18.78	18.92	19.00	15.70	33.00	Pass
30KHz	20MHz	HCH	CP-QPSK	21.57	21.89	21.90	18.60	33.00	Pass
30KHz	25MHz	LCH	DFT-Pi2BPSK	23.19	23.35	23.18	20.05	33.00	Pass
30KHz	25MHz	LCH	DFT-QPSK	23.20	23.35	23.27	20.05	33.00	Pass
30KHz	25MHz	LCH	DFT-16QAM	21.89	22.11	22.16	18.86	33.00	Pass
30KHz	25MHz	LCH	DFT-64QAM	20.65	20.83	20.73	17.53	33.00	Pass
30KHz	25MHz	LCH	DFT-256QAM	18.71	18.85	18.81	15.55	33.00	Pass
30KHz	25MHz	LCH	CP-QPSK	21.63	21.73	21.75	18.45	33.00	Pass
30KHz	25MHz	MCH	DFT-Pi2BPSK	23.35	23.48	23.46	20.18	33.00	Pass
30KHz	25MHz	MCH	DFT-QPSK	23.36	23.48	23.38	20.18	33.00	Pass
30KHz	25MHz	MCH	DFT-16QAM	22.08	22.23	22.40	19.10	33.00	Pass
30KHz	25MHz	MCH	DFT-64QAM	20.87	20.93	20.92	17.63	33.00	Pass
30KHz	25MHz	MCH	DFT-256QAM	18.87	18.93	18.89	15.63	33.00	Pass
30KHz	25MHz	MCH	CP-QPSK	21.81	21.87	21.81	18.57	33.00	Pass
30KHz	25MHz	HCH	DFT-Pi2BPSK	23.13	23.44	23.30	20.14	33.00	Pass
30KHz	25MHz	HCH	DFT-QPSK	23.06	23.42	23.25	20.12	33.00	Pass
30KHz	25MHz	HCH	DFT-16QAM	21.83	22.19	22.34	19.04	33.00	Pass
30KHz	25MHz	HCH	DFT-64QAM	20.63	20.83	20.88	17.58	33.00	Pass
30KHz	25MHz	HCH	DFT-256QAM	18.66	18.85	18.85	15.55	33.00	Pass

30KHz	25MHz	HCH	CP-QPSK	21.49	21.77	21.77	18.47	33.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	23.17	23.32	23.32	20.02	33.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	23.19	23.36	23.28	20.06	33.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	21.98	22.13	22.27	18.97	33.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	20.68	20.81	20.91	17.61	33.00	Pass
30KHz	30MHz	LCH	DFT-256QAM	18.75	18.89	18.90	15.60	33.00	Pass
30KHz	30MHz	LCH	CP-QPSK	21.55	21.64	21.77	18.47	33.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	23.31	23.44	23.50	20.20	33.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	23.35	23.45	23.41	20.15	33.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	22.10	22.24	22.47	19.17	33.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	20.83	20.90	20.95	17.65	33.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	18.92	18.90	18.97	15.67	33.00	Pass
30KHz	30MHz	MCH	CP-QPSK	21.71	21.78	21.93	18.63	33.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	23.03	23.45	23.37	20.15	33.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	23.01	23.40	23.32	20.10	33.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	21.74	22.26	22.31	19.01	33.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	20.46	20.86	20.92	17.62	33.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	18.59	18.92	18.88	15.62	33.00	Pass
30KHz	30MHz	HCH	CP-QPSK	21.42	21.72	21.78	18.48	33.00	Pass
30KHz	35MHz	LCH	DFT-Pi2BPSK	23.14	23.33	23.28	20.03	33.00	Pass
30KHz	35MHz	LCH	DFT-QPSK	23.16	23.34	23.24	20.04	33.00	Pass
30KHz	35MHz	LCH	DFT-16QAM	21.83	22.07	22.27	18.97	33.00	Pass
30KHz	35MHz	LCH	DFT-64QAM	20.68	20.81	20.85	17.55	33.00	Pass
30KHz	35MHz	LCH	DFT-256QAM	18.64	18.89	18.88	15.59	33.00	Pass
30KHz	35MHz	LCH	CP-QPSK	21.57	21.70	21.73	18.43	33.00	Pass
30KHz	35MHz	MCH	DFT-Pi2BPSK	23.25	23.32	23.39	20.09	33.00	Pass
30KHz	35MHz	MCH	DFT-QPSK	23.26	23.38	23.38	20.08	33.00	Pass
30KHz	35MHz	MCH	DFT-16QAM	22.04	22.15	22.45	19.15	33.00	Pass
30KHz	35MHz	MCH	DFT-64QAM	20.74	20.84	20.92	17.62	33.00	Pass
30KHz	35MHz	MCH	DFT-256QAM	18.85	18.94	18.95	15.65	33.00	Pass
30KHz	35MHz	MCH	CP-QPSK	21.71	21.75	21.87	18.57	33.00	Pass
30KHz	35MHz	HCH	DFT-Pi2BPSK	22.91	23.42	23.27	20.12	33.00	Pass
30KHz	35MHz	HCH	DFT-QPSK	22.96	23.43	23.36	20.13	33.00	Pass
30KHz	35MHz	HCH	DFT-16QAM	21.75	22.27	22.30	19.00	33.00	Pass
30KHz	35MHz	HCH	DFT-64QAM	20.47	20.90	20.84	17.60	33.00	Pass
30KHz	35MHz	HCH	DFT-256QAM	18.58	18.95	18.85	15.65	33.00	Pass
30KHz	35MHz	HCH	CP-QPSK	21.37	21.78	21.76	18.48	33.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	23.15	23.29	23.33	20.03	33.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	23.17	23.37	23.32	20.07	33.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	21.88	22.06	22.22	18.92	33.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	20.66	20.79	20.89	17.59	33.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	18.65	18.77	18.91	15.61	33.00	Pass
30KHz	40MHz	LCH	CP-QPSK	21.55	21.74	21.81	18.51	33.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	23.23	23.38	23.47	20.17	33.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	23.31	23.38	23.38	20.08	33.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	22.06	22.14	22.44	19.14	33.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	20.76	20.81	20.95	17.65	33.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	18.86	18.88	18.96	15.66	33.00	Pass
30KHz	40MHz	MCH	CP-QPSK	21.71	21.78	21.90	18.60	33.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	22.94	23.45	23.28	20.15	33.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	22.96	23.42	23.24	20.12	33.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	21.66	22.21	22.27	18.97	33.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	20.41	20.92	20.82	17.62	33.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	18.45	18.94	18.87	15.64	33.00	Pass
30KHz	40MHz	HCH	CP-QPSK	21.38	21.82	21.83	18.53	33.00	Pass
30KHz	45MHz	LCH	DFT-Pi2BPSK	23.11	23.32	23.36	20.06	33.00	Pass
30KHz	45MHz	LCH	DFT-QPSK	23.13	23.30	23.33	20.03	33.00	Pass
30KHz	45MHz	LCH	DFT-16QAM	21.91	22.13	22.34	19.04	33.00	Pass
30KHz	45MHz	LCH	DFT-64QAM	20.55	20.75	20.90	17.60	33.00	Pass
30KHz	45MHz	LCH	DFT-256QAM	18.65	18.83	18.93	15.63	33.00	Pass
30KHz	45MHz	LCH	CP-QPSK	21.50	21.69	21.82	18.52	33.00	Pass
30KHz	45MHz	MCH	DFT-Pi2BPSK	23.25	23.26	23.41	20.11	33.00	Pass
30KHz	45MHz	MCH	DFT-QPSK	23.29	23.34	23.43	20.13	33.00	Pass
30KHz	45MHz	MCH	DFT-16QAM	22.11	22.05	22.46	19.16	33.00	Pass

30KHz	45MHz	MCH	DFT-64QAM	20.78	20.80	21.02	17.72	33.00	Pass
30KHz	45MHz	MCH	DFT-256QAM	18.80	18.83	18.98	15.68	33.00	Pass
30KHz	45MHz	MCH	CP-QPSK	21.65	21.66	21.85	18.55	33.00	Pass
30KHz	45MHz	HCH	DFT-Pi2BPSK	22.91	23.46	23.27	20.16	33.00	Pass
30KHz	45MHz	HCH	DFT-QPSK	22.95	23.44	23.25	20.14	33.00	Pass
30KHz	45MHz	HCH	DFT-16QAM	21.73	22.29	22.20	18.99	33.00	Pass
30KHz	45MHz	HCH	DFT-64QAM	20.45	20.95	20.88	17.65	33.00	Pass
30KHz	45MHz	HCH	DFT-256QAM	18.53	18.95	18.79	15.65	33.00	Pass
30KHz	45MHz	HCH	CP-QPSK	21.33	21.81	21.67	18.51	33.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	23.10	23.38	23.39	20.09	33.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	23.07	23.40	23.38	20.10	33.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	22.05	22.18	22.25	18.95	33.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	20.53	20.82	20.91	17.61	33.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	18.63	18.89	18.97	15.67	33.00	Pass
30KHz	50MHz	LCH	CP-QPSK	21.53	21.73	21.85	18.55	33.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	23.24	23.27	23.50	20.20	33.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	23.28	23.30	23.42	20.12	33.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	22.12	22.06	22.35	19.05	33.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	20.69	20.77	20.97	17.67	33.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	18.75	18.85	18.94	15.64	33.00	Pass
30KHz	50MHz	MCH	CP-QPSK	21.68	21.67	21.88	18.58	33.00	Pass
30KHz	50MHz	HCH	DFT-Pi2BPSK	22.92	23.40	23.21	20.10	33.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	22.98	23.43	23.23	20.13	33.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	21.71	22.17	22.16	18.87	33.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	20.37	20.84	20.77	17.54	33.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	18.41	18.89	18.81	15.59	33.00	Pass
30KHz	50MHz	HCH	CP-QPSK	21.31	21.78	21.69	18.48	33.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	23.05	23.41	23.34	20.11	33.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	23.04	23.48	23.35	20.18	33.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	21.83	22.26	22.39	19.09	33.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	20.55	20.95	20.91	17.65	33.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	18.60	19.00	18.94	15.70	33.00	Pass
30KHz	60MHz	LCH	CP-QPSK	21.42	21.87	21.81	18.57	33.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	23.26	23.23	23.51	20.21	33.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	23.26	23.27	23.42	20.12	33.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	22.04	22.03	22.47	19.17	33.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	20.67	20.77	20.97	17.67	33.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	18.74	18.85	18.97	15.67	33.00	Pass
30KHz	60MHz	MCH	CP-QPSK	21.64	21.65	21.97	18.67	33.00	Pass
30KHz	60MHz	HCH	DFT-Pi2BPSK	22.86	23.44	23.21	20.14	33.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	22.94	23.45	23.17	20.15	33.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	21.74	22.26	22.27	18.97	33.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	20.45	20.88	20.71	17.58	33.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	18.45	18.95	18.74	15.65	33.00	Pass
30KHz	60MHz	HCH	CP-QPSK	21.27	21.85	21.71	18.55	33.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	23.14	23.48	23.39	20.18	33.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	23.22	23.51	23.40	20.21	33.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	22.02	22.29	22.41	19.11	33.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	20.71	21.00	20.96	17.70	33.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	18.74	19.08	18.97	15.78	33.00	Pass
30KHz	70MHz	LCH	CP-QPSK	21.61	21.91	21.92	18.62	33.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	23.37	23.36	23.51	20.21	33.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	23.38	23.42	23.52	20.22	33.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	22.22	22.18	22.47	19.17	33.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	20.89	20.92	21.00	17.70	33.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	18.98	18.97	19.06	15.76	33.00	Pass
30KHz	70MHz	MCH	CP-QPSK	21.76	21.76	22.03	18.73	33.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	23.09	23.62	23.28	20.32	33.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	23.13	23.58	23.25	20.28	33.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	21.96	22.38	22.25	19.08	33.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	20.66	21.04	20.82	17.74	33.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	18.68	19.10	18.86	15.80	33.00	Pass
30KHz	70MHz	HCH	CP-QPSK	21.52	21.94	21.78	18.64	33.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	23.23	23.55	23.55	20.25	33.00	Pass

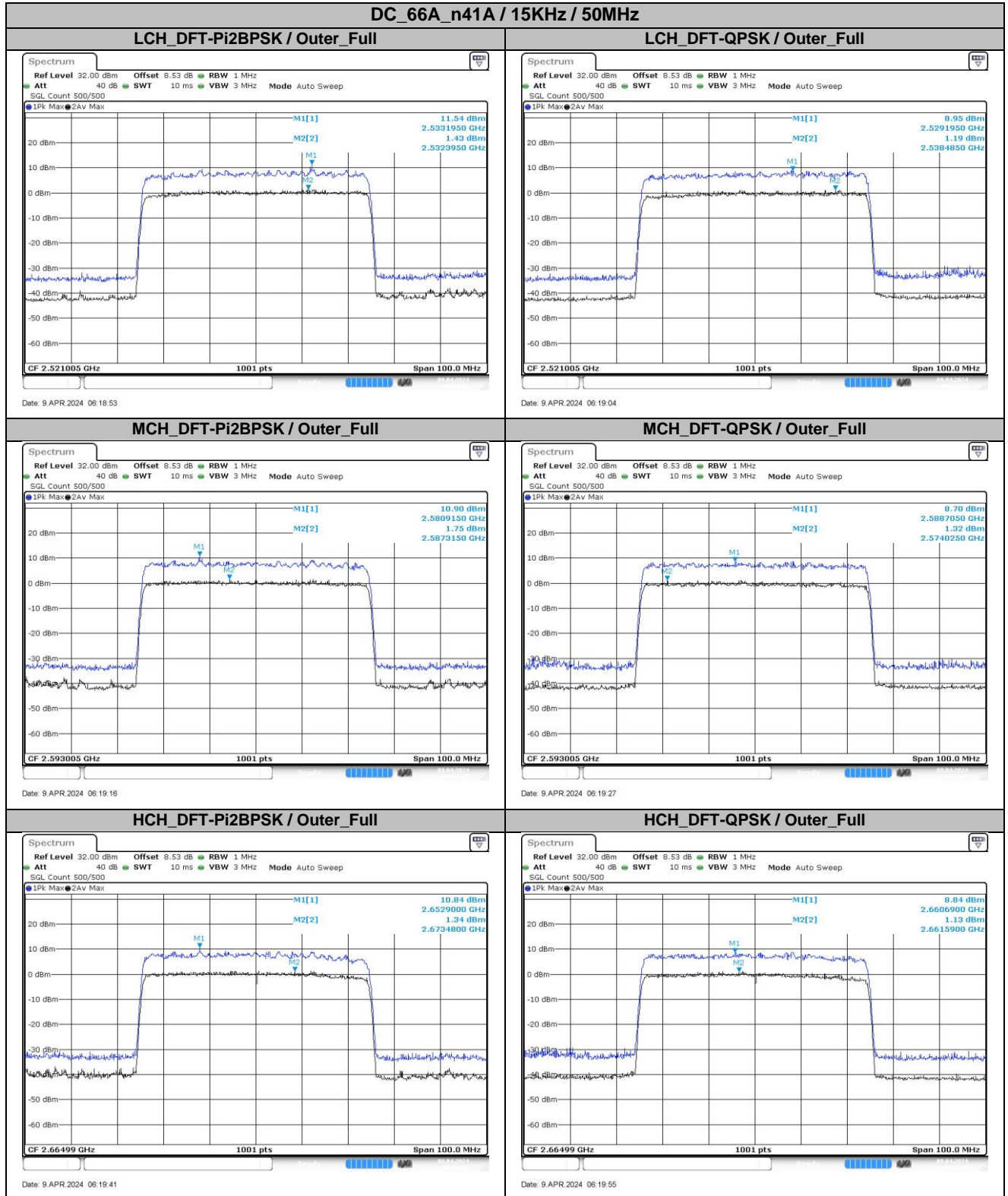
30KHz	80MHz	LCH	DFT-QPSK	23.31	23.51	23.41	20.21	33.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	21.95	22.30	22.52	19.22	33.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	20.67	20.98	21.02	17.72	33.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	18.67	19.01	19.03	15.73	33.00	Pass
30KHz	80MHz	LCH	CP-QPSK	21.69	21.90	21.98	18.68	33.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	23.33	23.38	23.46	20.16	33.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	23.38	23.48	23.45	20.18	33.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	22.11	22.31	22.49	19.19	33.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	20.93	20.91	21.01	17.71	33.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	18.94	19.02	19.05	15.75	33.00	Pass
30KHz	80MHz	MCH	CP-QPSK	21.77	21.81	21.98	18.68	33.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	23.14	23.68	23.29	20.38	33.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	23.18	23.81	23.24	20.51	33.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	21.97	22.49	22.34	19.19	33.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	20.64	21.06	20.83	17.76	33.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	18.72	19.16	18.88	15.86	33.00	Pass
30KHz	80MHz	HCH	CP-QPSK	21.63	21.98	21.75	18.68	33.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	23.20	23.50	23.45	20.20	33.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	23.31	23.55	23.50	20.25	33.00	Pass
30KHz	90MHz	LCH	DFT-16QAM	22.06	22.21	22.43	19.13	33.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	20.68	20.96	21.05	17.75	33.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	18.73	19.02	19.20	15.90	33.00	Pass
30KHz	90MHz	LCH	CP-QPSK	21.60	21.89	21.93	18.63	33.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	23.34	23.29	23.45	20.15	33.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	23.37	23.49	23.45	20.19	33.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	22.15	22.37	22.52	19.22	33.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	20.81	20.91	20.96	17.66	33.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	18.83	19.01	19.05	15.75	33.00	Pass
30KHz	90MHz	MCH	CP-QPSK	21.82	21.83	21.99	18.69	33.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	23.18	23.68	23.27	20.38	33.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	23.27	23.66	23.23	20.36	33.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	22.02	22.43	22.56	19.26	33.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	20.64	21.05	20.80	17.75	33.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	18.72	19.15	18.87	15.85	33.00	Pass
30KHz	90MHz	HCH	CP-QPSK	21.67	22.06	21.80	18.76	33.00	Pass
30KHz	100MHz	LCH	DFT-Pi2BPSK	23.21	23.60	23.32	20.30	33.00	Pass
30KHz	100MHz	LCH	DFT-QPSK	23.29	23.69	23.50	20.39	33.00	Pass
30KHz	100MHz	LCH	DFT-16QAM	22.26	22.48	21.50	19.18	33.00	Pass
30KHz	100MHz	LCH	DFT-64QAM	20.70	21.05	21.02	17.75	33.00	Pass
30KHz	100MHz	LCH	DFT-256QAM	18.72	19.05	19.10	15.80	33.00	Pass
30KHz	100MHz	LCH	CP-QPSK	21.64	22.09	21.94	18.79	33.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	23.20	23.49	23.39	20.19	33.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	23.29	23.49	23.47	20.19	33.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	22.15	22.29	22.51	19.21	33.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	20.72	20.97	21.03	17.73	33.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	18.77	18.99	19.07	15.77	33.00	Pass
30KHz	100MHz	MCH	CP-QPSK	21.64	21.98	21.86	18.68	33.00	Pass
30KHz	100MHz	HCH	DFT-Pi2BPSK	23.16	23.69	23.25	20.39	33.00	Pass
30KHz	100MHz	HCH	DFT-QPSK	23.26	23.69	23.28	20.39	33.00	Pass
30KHz	100MHz	HCH	DFT-16QAM	21.96	22.51	22.29	19.21	33.00	Pass
30KHz	100MHz	HCH	DFT-64QAM	20.66	21.07	20.78	17.77	33.00	Pass
30KHz	100MHz	HCH	DFT-256QAM	18.65	19.04	18.85	15.74	33.00	Pass
30KHz	100MHz	HCH	CP-QPSK	21.58	22.06	21.77	18.76	33.00	Pass

2. Peak-to-Average Ratio

2.1. Test Results

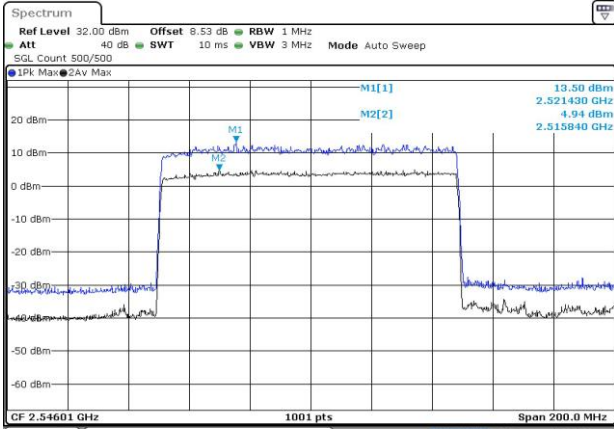
Channel	Modulation	Result (dB)				Limit (dB)	Verdict
		15KHz / 50MHz		30KHz / 100MHz			
		DFT-Pi2BPSK	DFT-QPSK	DFT-Pi2BPSK	DFT-QPSK		
LCH	Outer_Full	10.11	7.76	8.56	7.87	13.00	Pass
MCH	Outer_Full	9.15	7.38	7.91	7.64	13.00	Pass
HCH	Outer_Full	9.50	7.71	7.80	7.77	13.00	Pass

2.2. Test Plots

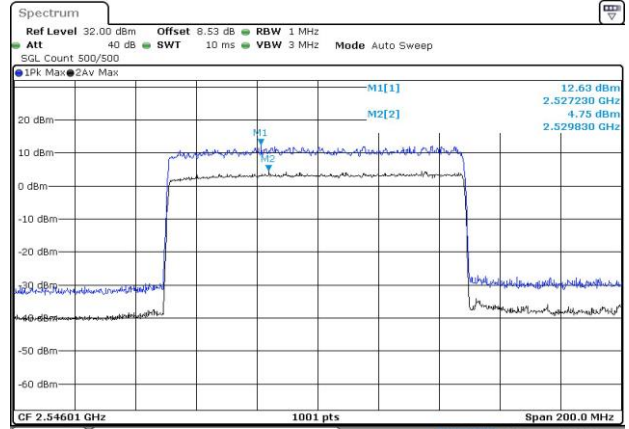


DC_66A_n41A / 30KHz / 100MHz

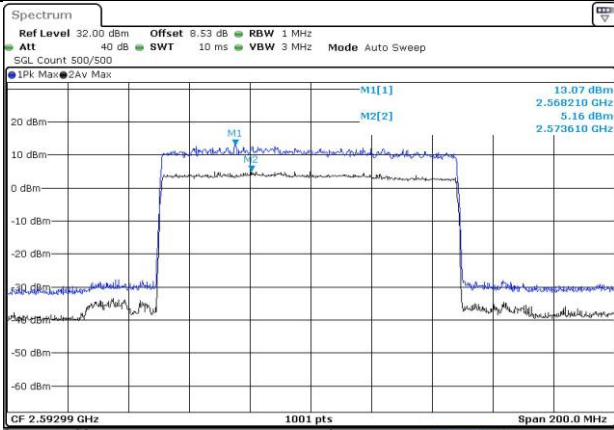
LCH_DFT-Pi2BPSK / Outer_Full



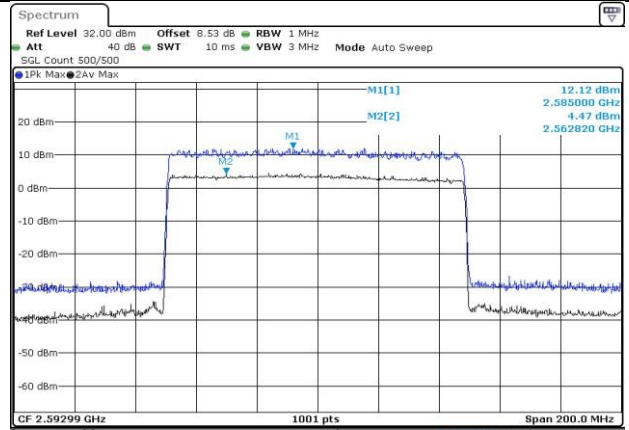
LCH_DFT-QPSK / Outer_Full



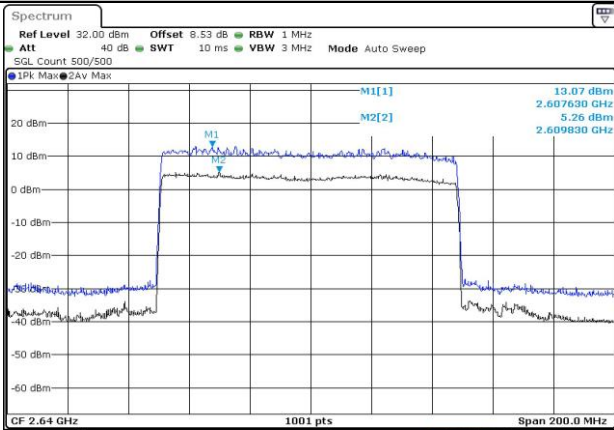
MCH_DFT-Pi2BPSK / Outer_Full



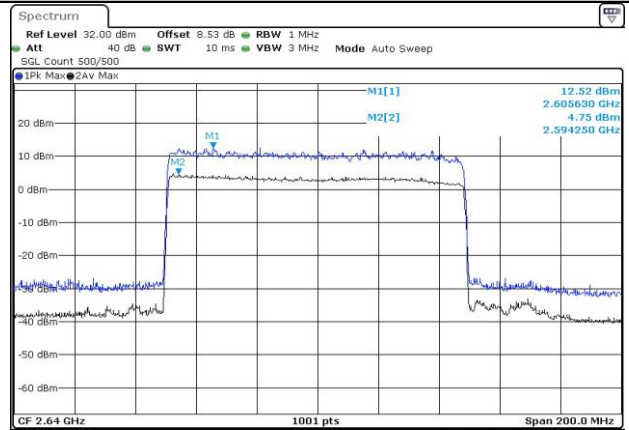
MCH_DFT-QPSK / Outer_Full



HCH_DFT-Pi2BPSK / Outer_Full

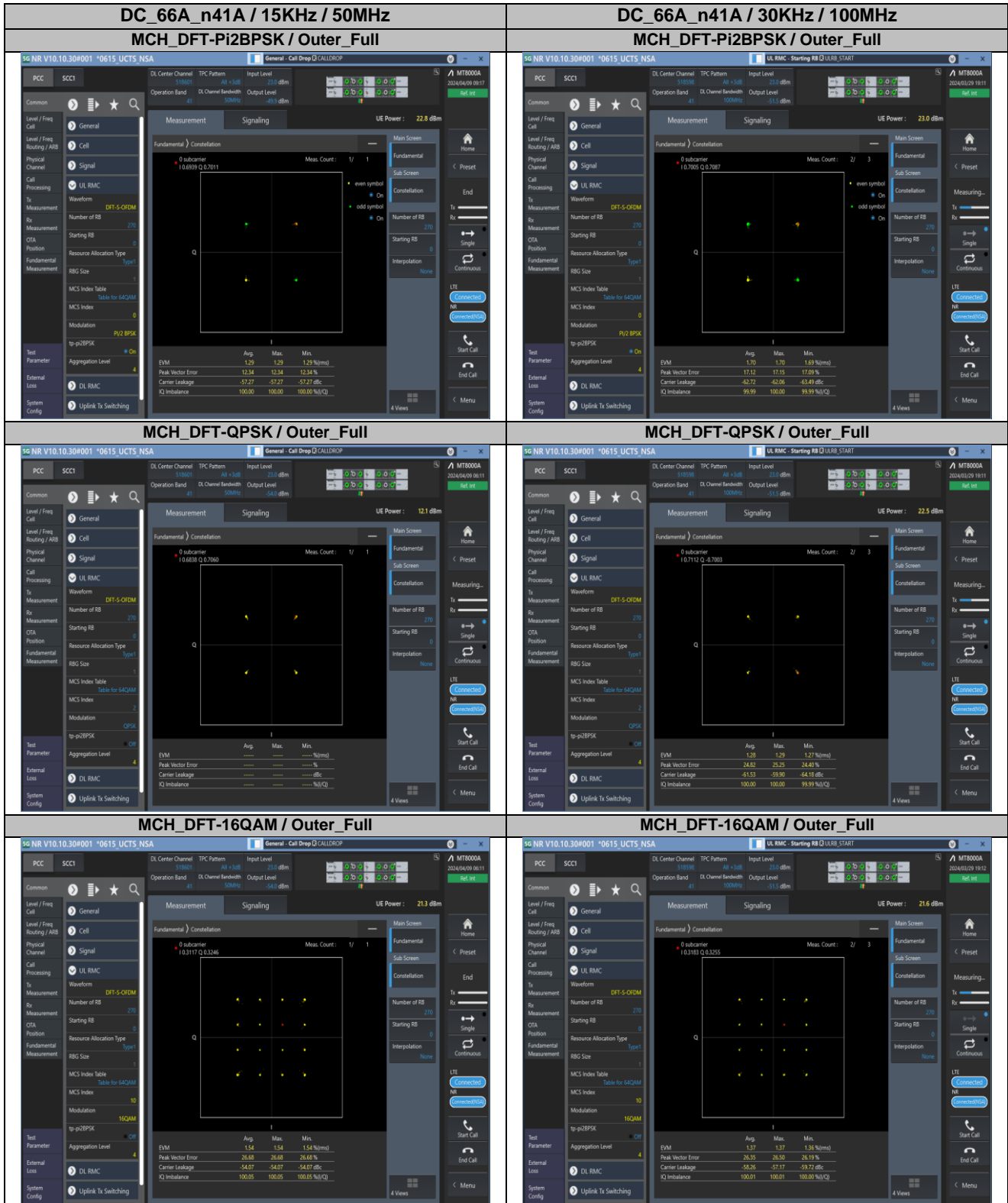


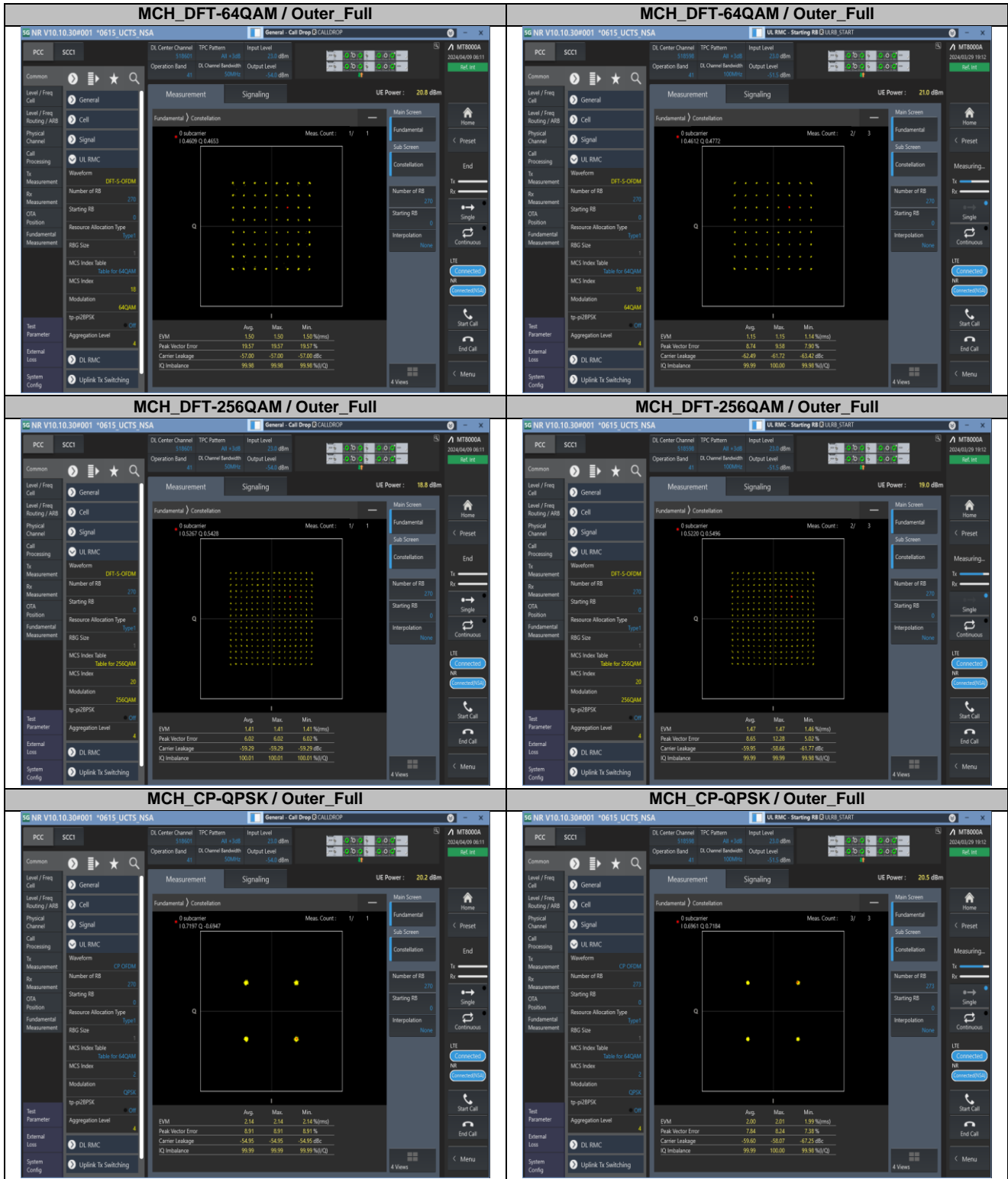
HCH_DFT-QPSK / Outer_Full

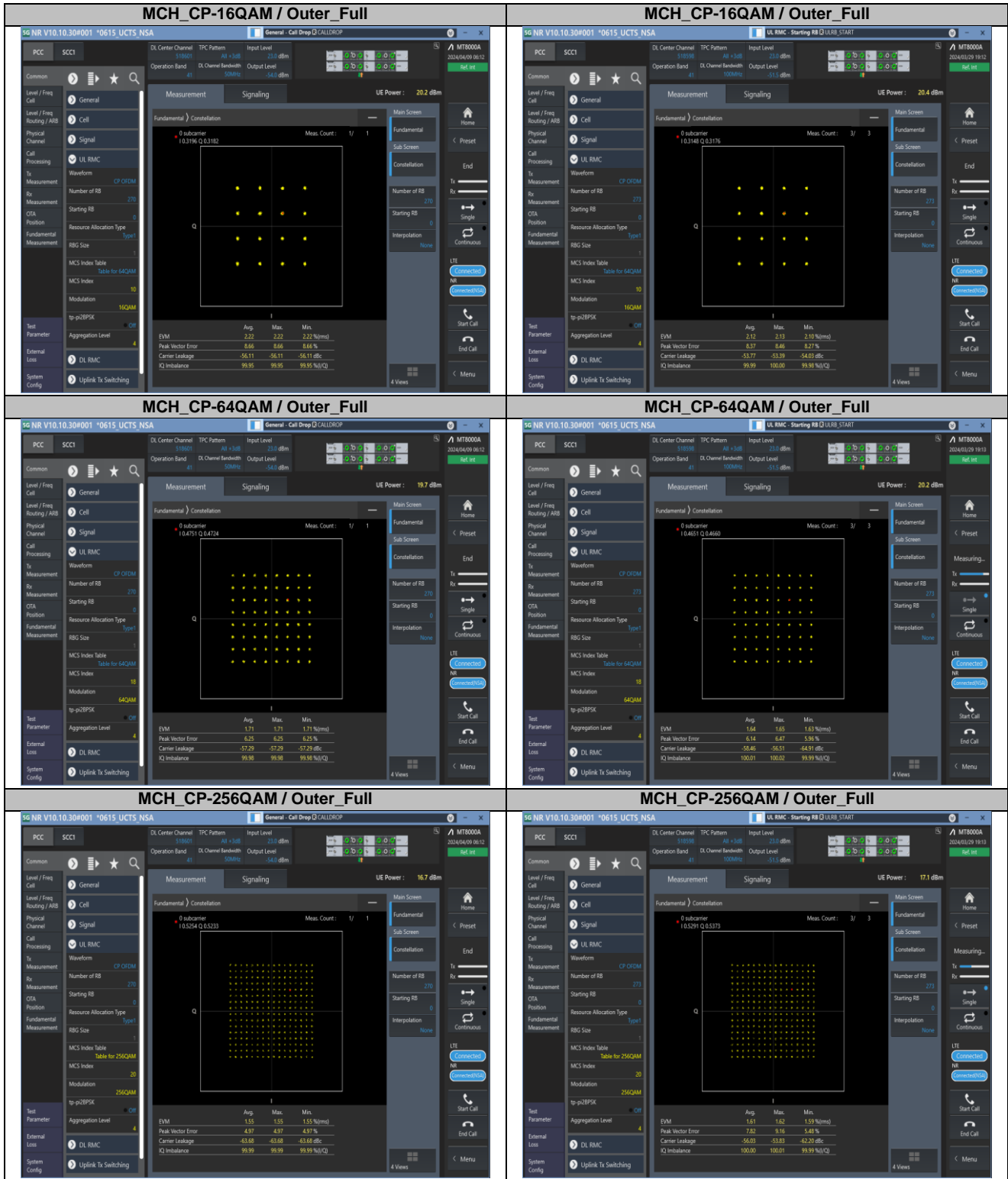


3. Modulation Characteristics

3.1. Test Plots







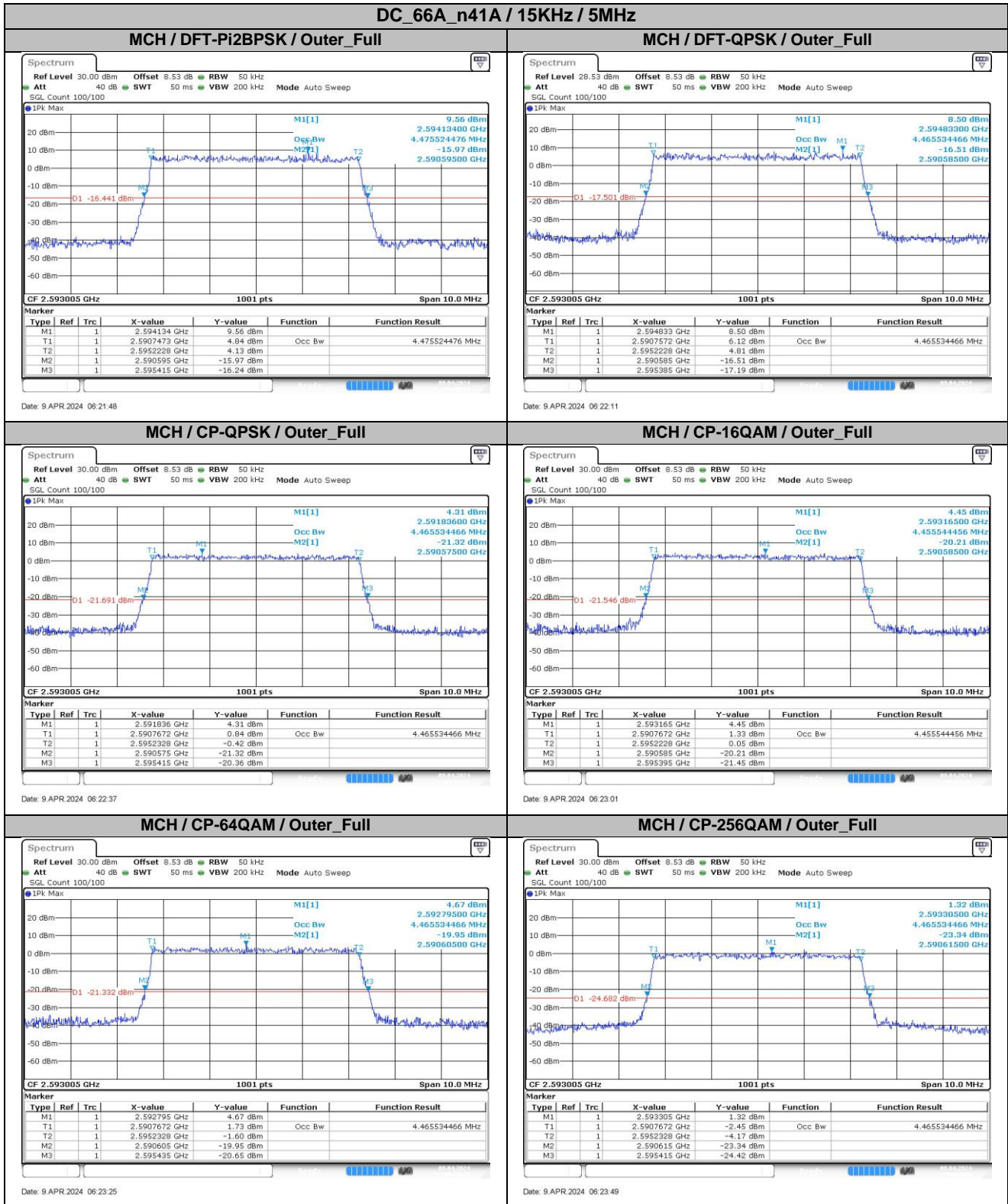
4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

4.1. Test Results

Bandwidth	Modulation	RB Config	99% Occupied Bandwidth (MHz)		26dB Emission Bandwidth (MHz)		Verdict
			15KHz	30KHz	15KHz	30KHz	
5MHz	DFT-Pi2BPSK	Outer_Full	4.48	N/A	4.82	N/A	Pass
5MHz	DFT-QPSK	Outer_Full	4.47	N/A	4.80	N/A	Pass
5MHz	CP-QPSK	Outer_Full	4.47	N/A	4.84	N/A	Pass
5MHz	CP-16QAM	Outer_Full	4.46	N/A	4.81	N/A	Pass
5MHz	CP-64QAM	Outer_Full	4.47	N/A	4.83	N/A	Pass
5MHz	CP-256QAM	Outer_Full	4.47	N/A	4.80	N/A	Pass
10MHz	DFT-Pi2BPSK	Outer_Full	8.93	8.57	9.34	9.24	Pass
10MHz	DFT-QPSK	Outer_Full	8.93	8.57	9.34	9.16	Pass
10MHz	CP-QPSK	Outer_Full	9.25	8.55	9.74	9.26	Pass
10MHz	CP-16QAM	Outer_Full	9.25	8.57	9.72	9.26	Pass
10MHz	CP-64QAM	Outer_Full	9.27	8.59	9.76	9.18	Pass
10MHz	CP-256QAM	Outer_Full	9.27	8.57	9.72	9.24	Pass
15MHz	DFT-Pi2BPSK	Outer_Full	13.40	12.89	14.10	13.71	Pass
15MHz	DFT-QPSK	Outer_Full	13.40	12.83	14.07	13.71	Pass
15MHz	CP-QPSK	Outer_Full	14.09	13.58	14.82	14.49	Pass
15MHz	CP-16QAM	Outer_Full	14.12	13.55	14.76	14.46	Pass
15MHz	CP-64QAM	Outer_Full	14.12	13.64	14.82	14.46	Pass
15MHz	CP-256QAM	Outer_Full	14.09	13.58	14.79	14.49	Pass
20MHz	DFT-Pi2BPSK	Outer_Full	17.86	17.82	18.64	18.68	Pass
20MHz	DFT-QPSK	Outer_Full	17.82	17.82	18.64	18.76	Pass
20MHz	CP-QPSK	Outer_Full	18.90	18.14	19.68	19.08	Pass
20MHz	CP-16QAM	Outer_Full	18.90	18.22	19.72	19.20	Pass
20MHz	CP-64QAM	Outer_Full	18.90	18.18	19.60	19.12	Pass
20MHz	CP-256QAM	Outer_Full	18.90	18.22	19.68	19.12	Pass
25MHz	DFT-Pi2BPSK	Outer_Full	22.83	22.88	23.80	23.95	Pass
25MHz	DFT-QPSK	Outer_Full	22.83	22.83	23.80	24.10	Pass
25MHz	CP-QPSK	Outer_Full	23.68	23.23	24.70	24.35	Pass
25MHz	CP-16QAM	Outer_Full	23.78	23.13	24.75	24.40	Pass
25MHz	CP-64QAM	Outer_Full	23.73	23.18	24.80	24.40	Pass
25MHz	CP-256QAM	Outer_Full	23.73	23.18	24.65	24.40	Pass
30MHz	DFT-Pi2BPSK	Outer_Full	28.47	26.79	29.58	28.14	Pass
30MHz	DFT-QPSK	Outer_Full	28.53	26.85	29.76	28.20	Pass
30MHz	CP-QPSK	Outer_Full	28.53	27.75	29.76	29.22	Pass
30MHz	CP-16QAM	Outer_Full	28.47	27.87	29.70	29.28	Pass
30MHz	CP-64QAM	Outer_Full	28.47	27.75	29.64	29.28	Pass
30MHz	CP-256QAM	Outer_Full	28.47	27.87	29.70	29.34	Pass
35MHz	DFT-Pi2BPSK	Outer_Full	32.10	32.17	33.25	33.46	Pass
35MHz	DFT-QPSK	Outer_Full	32.10	32.10	33.39	33.60	Pass
35MHz	CP-QPSK	Outer_Full	33.50	32.80	34.72	34.23	Pass
35MHz	CP-16QAM	Outer_Full	33.50	32.80	34.72	34.37	Pass
35MHz	CP-64QAM	Outer_Full	33.57	32.80	34.72	34.23	Pass
35MHz	CP-256QAM	Outer_Full	33.50	32.80	34.65	34.44	Pass
40MHz	DFT-Pi2BPSK	Outer_Full	38.52	35.80	40.16	37.60	Pass
40MHz	DFT-QPSK	Outer_Full	38.44	35.72	40.16	37.44	Pass
40MHz	CP-QPSK	Outer_Full	38.44	37.80	40.08	39.60	Pass
40MHz	CP-16QAM	Outer_Full	38.52	37.80	40.00	39.60	Pass
40MHz	CP-64QAM	Outer_Full	38.52	37.80	40.00	39.60	Pass
40MHz	CP-256QAM	Outer_Full	38.52	37.80	40.16	39.60	Pass
45MHz	DFT-Pi2BPSK	Outer_Full	42.80	38.57	44.28	40.50	Pass
45MHz	DFT-QPSK	Outer_Full	42.71	38.66	44.46	40.32	Pass
45MHz	CP-QPSK	Outer_Full	43.16	42.35	44.64	44.37	Pass
45MHz	CP-16QAM	Outer_Full	43.16	42.44	44.82	44.19	Pass
45MHz	CP-64QAM	Outer_Full	43.16	42.53	44.82	44.28	Pass
45MHz	CP-256QAM	Outer_Full	43.16	42.44	44.82	44.28	Pass
50MHz	DFT-Pi2BPSK	Outer_Full	48.05	45.65	49.80	47.50	Pass
50MHz	DFT-QPSK	Outer_Full	48.05	45.65	49.80	47.50	Pass
50MHz	CP-QPSK	Outer_Full	48.15	47.45	49.90	49.30	Pass

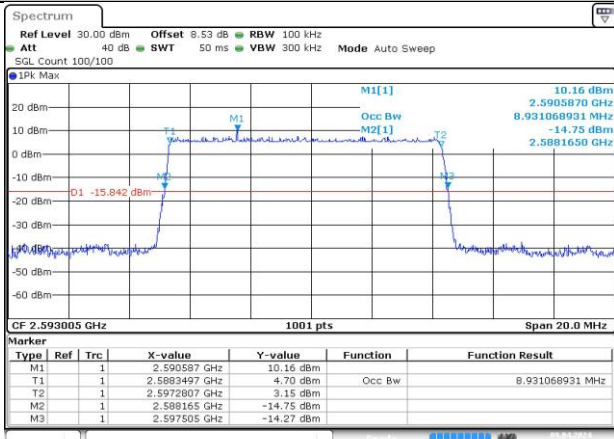
50MHz	CP-16QAM	Outer_Full	48.05	47.35	49.70	49.40	Pass
50MHz	CP-64QAM	Outer_Full	48.15	47.45	49.80	49.40	Pass
50MHz	CP-256QAM	Outer_Full	48.15	47.25	50.00	49.40	Pass
60MHz	DFT-Pi2BPSK	Outer_Full	N/A	57.78	N/A	59.64	Pass
60MHz	DFT-QPSK	Outer_Full	N/A	57.78	N/A	59.76	Pass
60MHz	CP-QPSK	Outer_Full	N/A	57.66	N/A	59.76	Pass
60MHz	CP-16QAM	Outer_Full	N/A	57.78	N/A	59.52	Pass
60MHz	CP-64QAM	Outer_Full	N/A	57.78	N/A	59.52	Pass
60MHz	CP-256QAM	Outer_Full	N/A	57.66	N/A	59.52	Pass
70MHz	DFT-Pi2BPSK	Outer_Full	N/A	64.06	N/A	66.08	Pass
70MHz	DFT-QPSK	Outer_Full	N/A	64.06	N/A	66.22	Pass
70MHz	CP-QPSK	Outer_Full	N/A	67.41	N/A	69.44	Pass
70MHz	CP-16QAM	Outer_Full	N/A	67.27	N/A	69.30	Pass
70MHz	CP-64QAM	Outer_Full	N/A	67.27	N/A	69.44	Pass
70MHz	CP-256QAM	Outer_Full	N/A	67.27	N/A	69.30	Pass
80MHz	DFT-Pi2BPSK	Outer_Full	N/A	77.04	N/A	80.16	Pass
80MHz	DFT-QPSK	Outer_Full	N/A	76.88	N/A	80.00	Pass
80MHz	CP-QPSK	Outer_Full	N/A	77.36	N/A	80.32	Pass
80MHz	CP-16QAM	Outer_Full	N/A	77.36	N/A	80.32	Pass
80MHz	CP-64QAM	Outer_Full	N/A	77.36	N/A	80.32	Pass
80MHz	CP-256QAM	Outer_Full	N/A	77.20	N/A	80.32	Pass
90MHz	DFT-Pi2BPSK	Outer_Full	N/A	86.49	N/A	89.82	Pass
90MHz	DFT-QPSK	Outer_Full	N/A	86.49	N/A	89.82	Pass
90MHz	CP-QPSK	Outer_Full	N/A	87.39	N/A	90.36	Pass
90MHz	CP-16QAM	Outer_Full	N/A	87.21	N/A	90.36	Pass
90MHz	CP-64QAM	Outer_Full	N/A	87.21	N/A	90.54	Pass
90MHz	CP-256QAM	Outer_Full	N/A	87.21	N/A	90.54	Pass
100MHz	DFT-Pi2BPSK	Outer_Full	N/A	96.30	N/A	99.60	Pass
100MHz	DFT-QPSK	Outer_Full	N/A	96.10	N/A	99.60	Pass
100MHz	CP-QPSK	Outer_Full	N/A	97.30	N/A	100.40	Pass
100MHz	CP-16QAM	Outer_Full	N/A	97.30	N/A	100.60	Pass
100MHz	CP-64QAM	Outer_Full	N/A	97.30	N/A	100.60	Pass
100MHz	CP-256QAM	Outer_Full	N/A	97.30	N/A	100.60	Pass

4.2. Test Plots



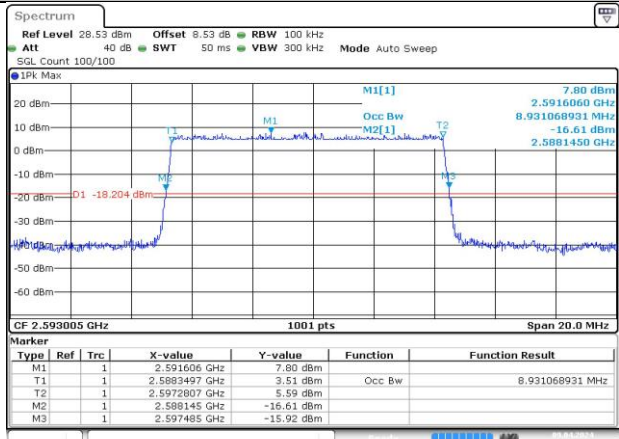
DC_66A_n41A / 15KHz / 10MHz

MCH_DFT-Pi2BPSK / Outer_Full



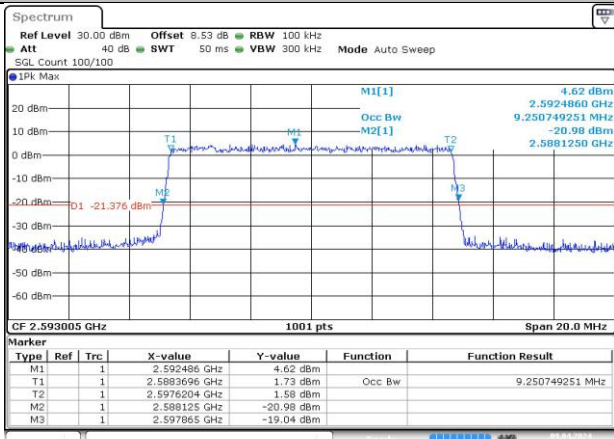
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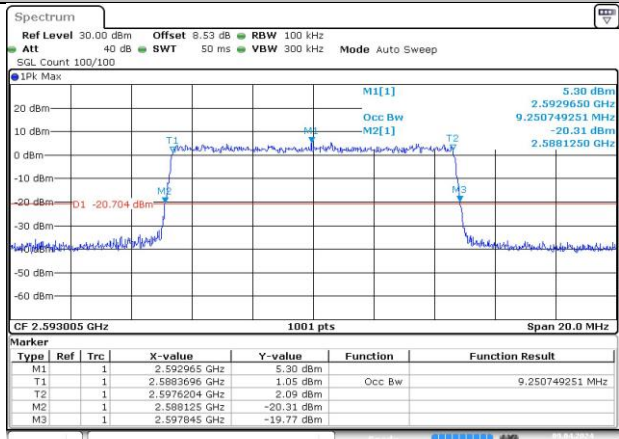
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MCH_CP-QPSK / Outer_Full



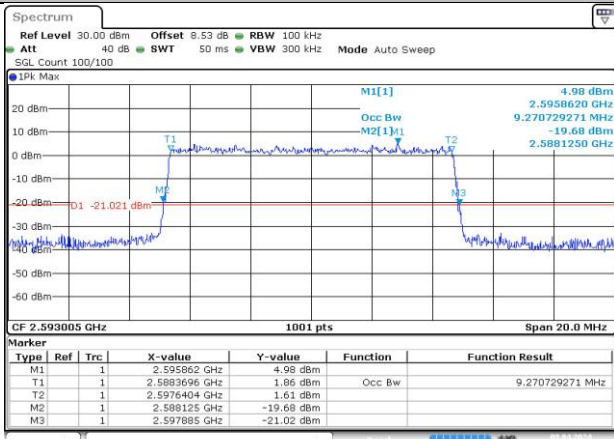
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MCH_CP-16QAM / Outer_Full



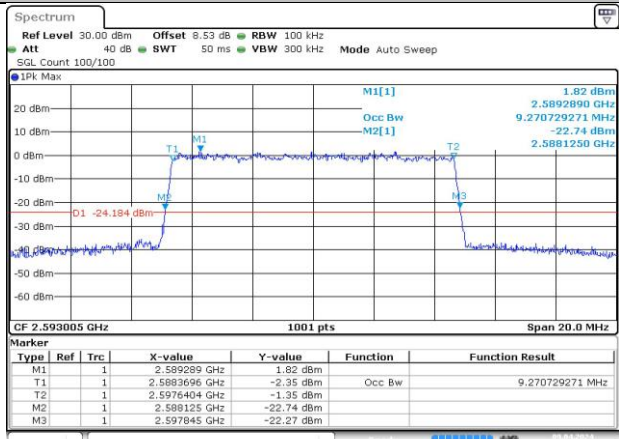
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MCH_CP-64QAM / Outer_Full

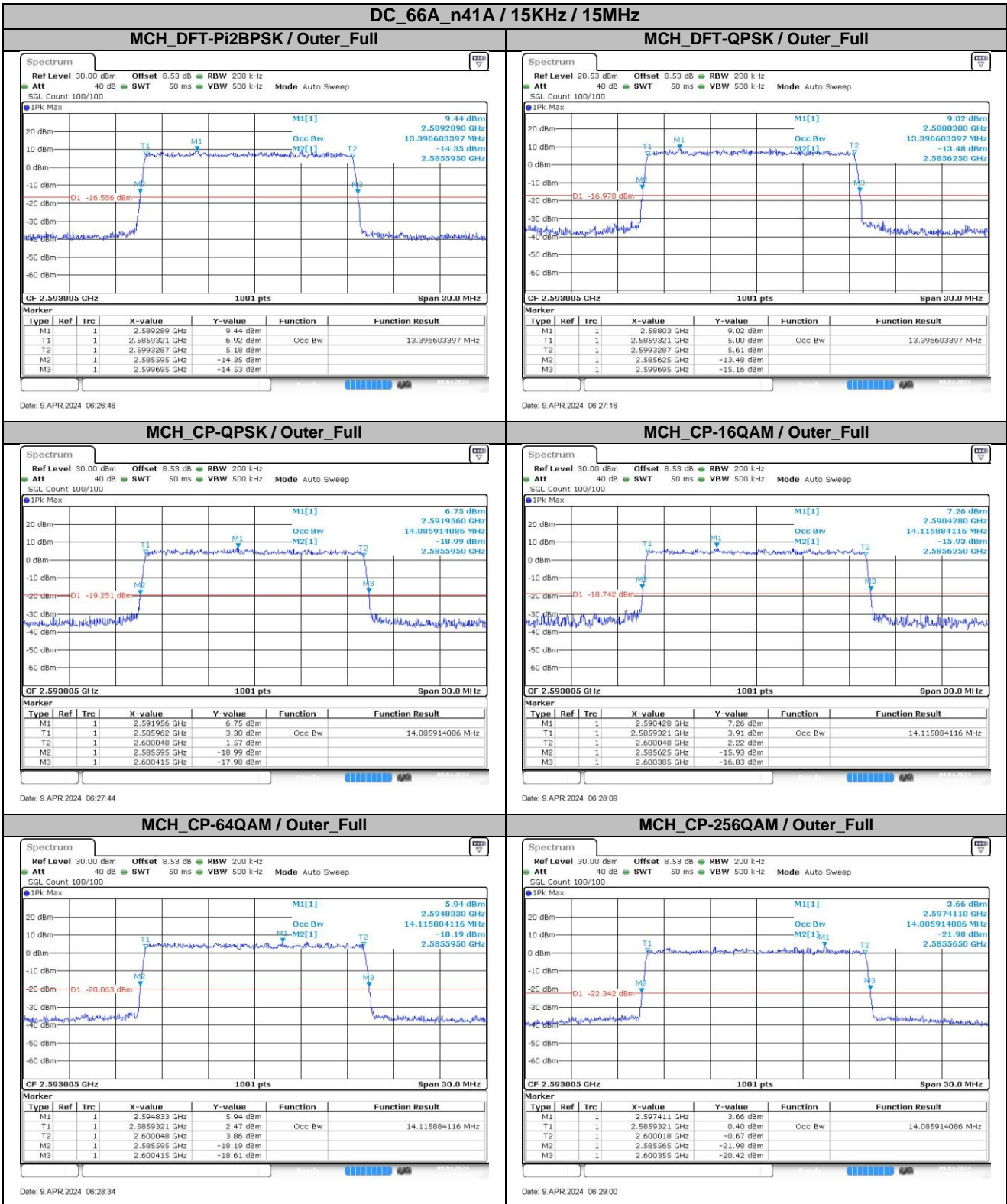


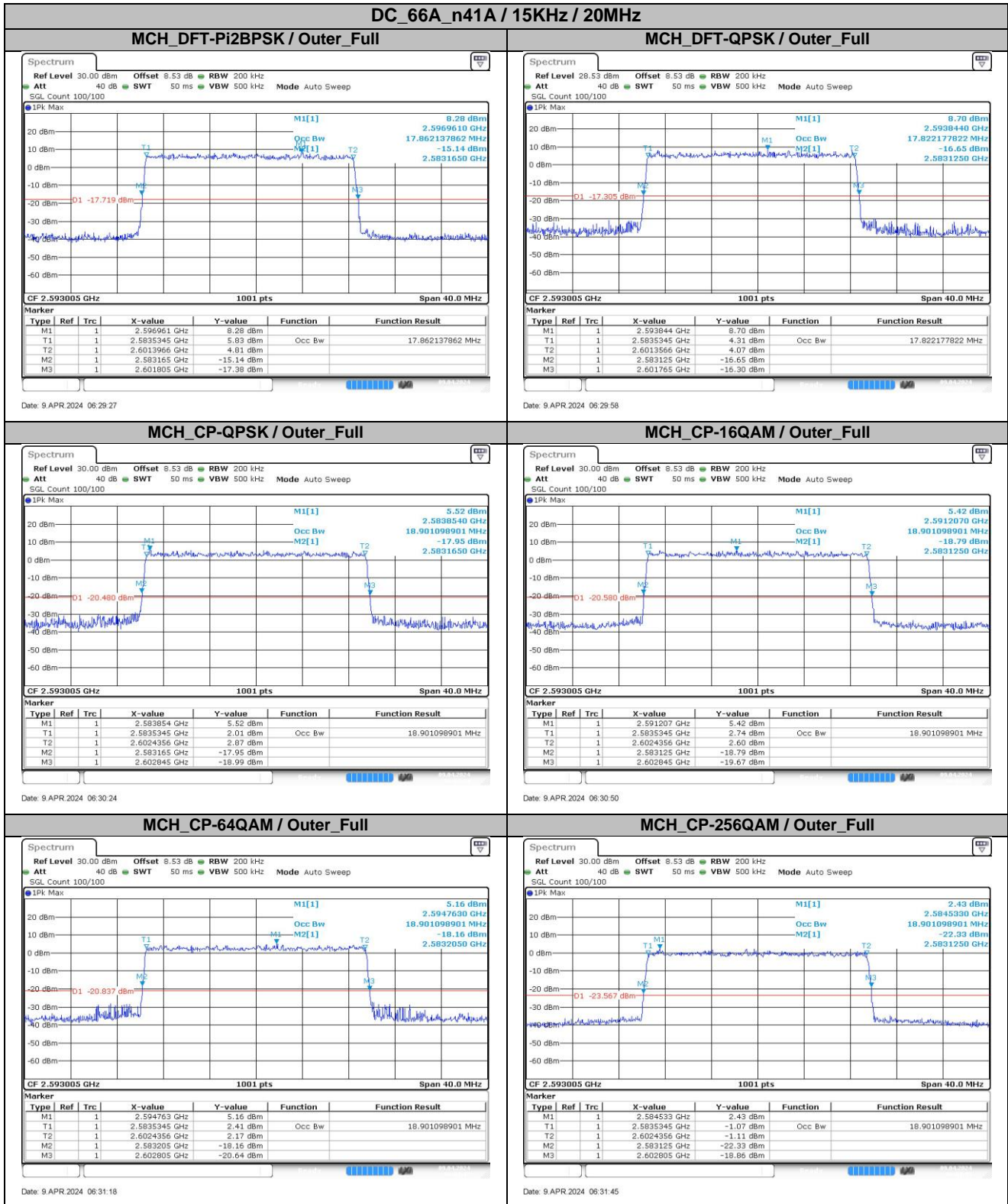
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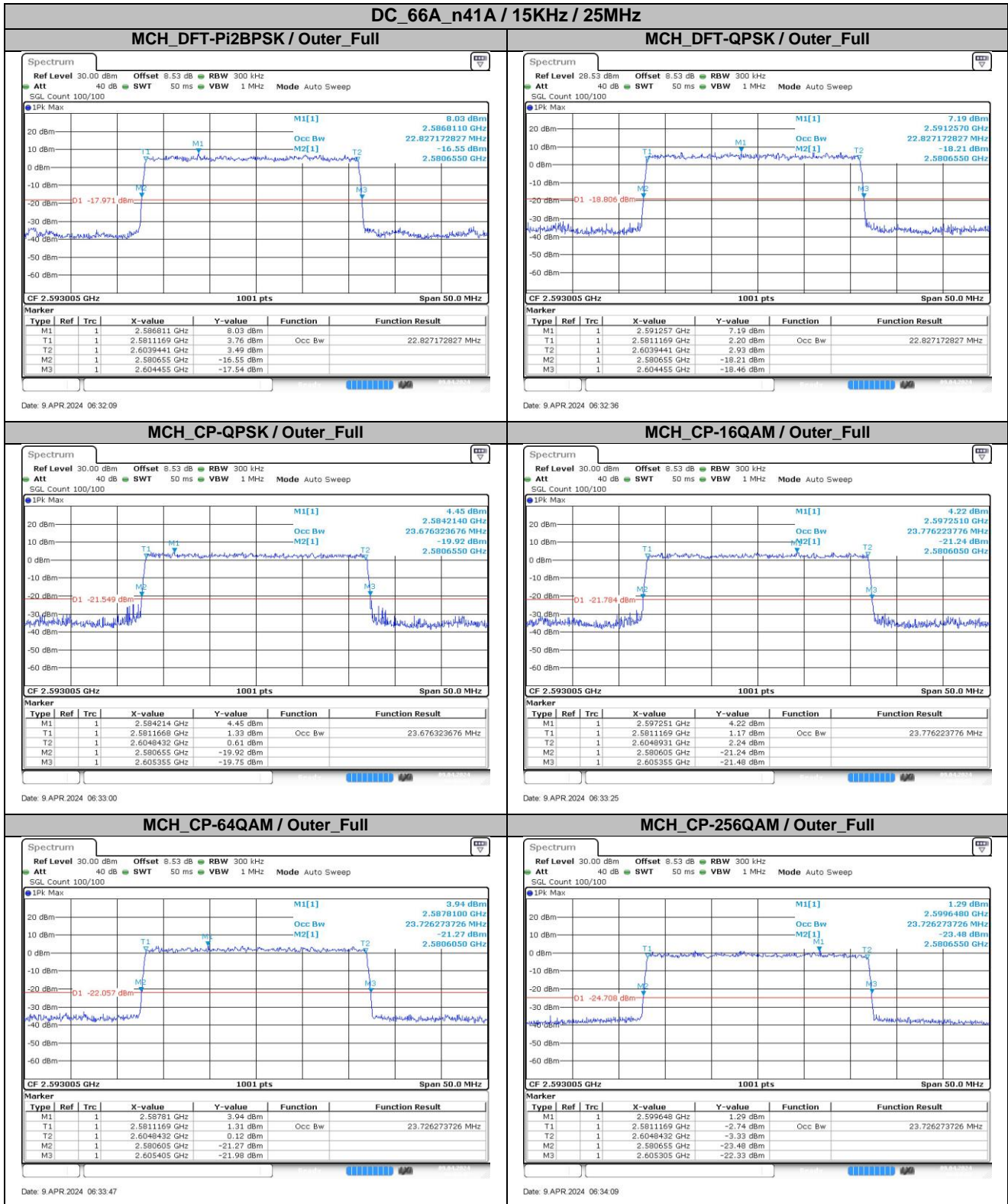
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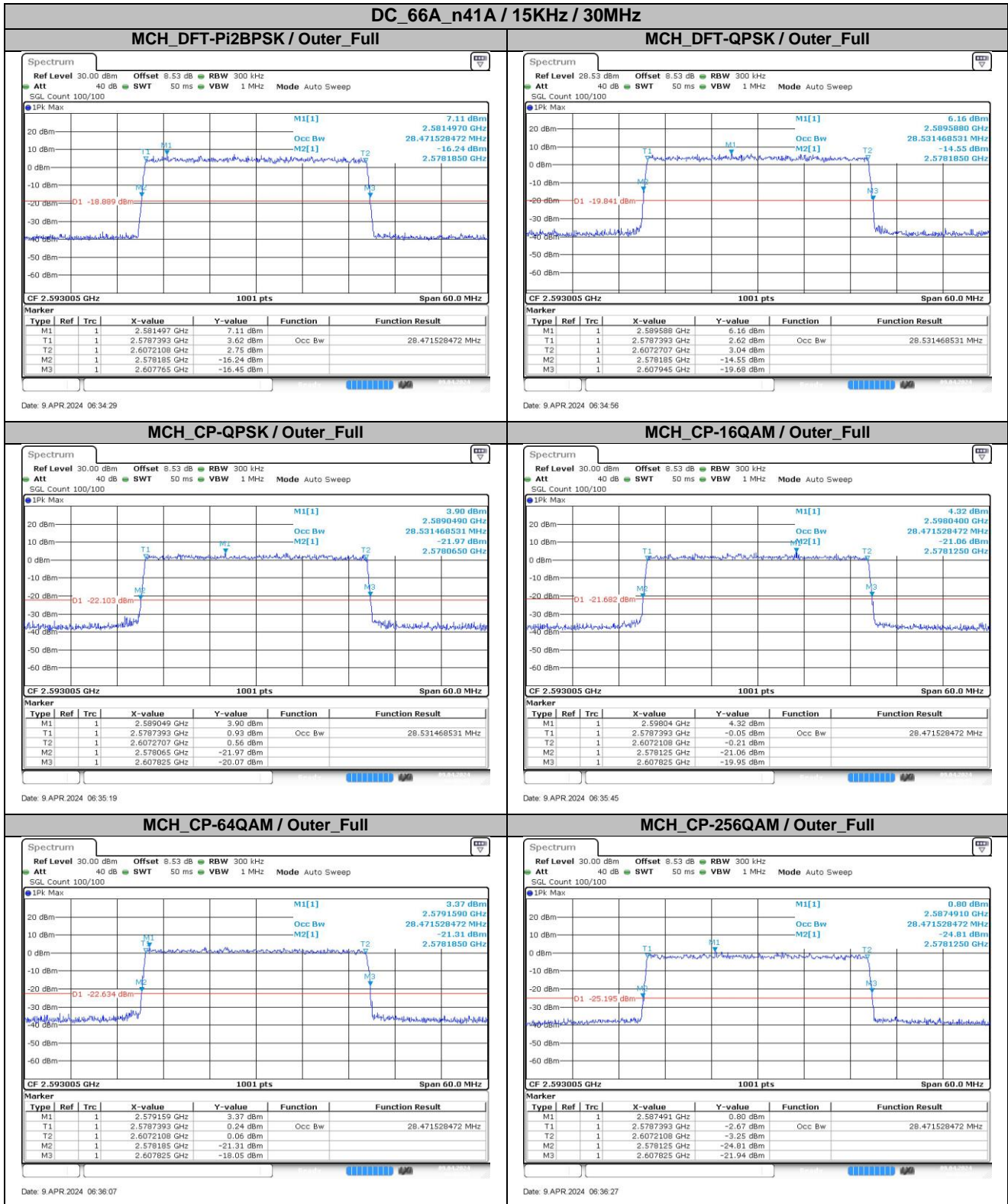


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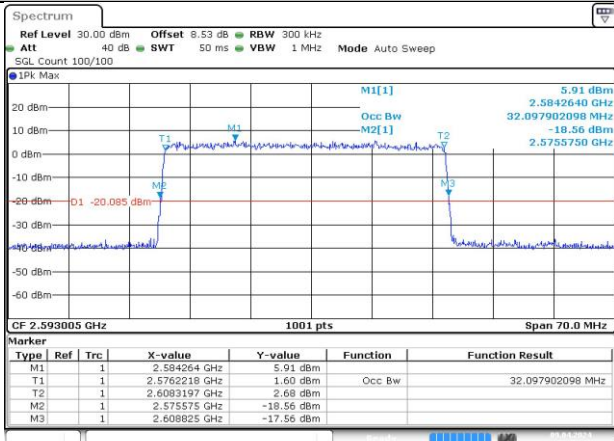






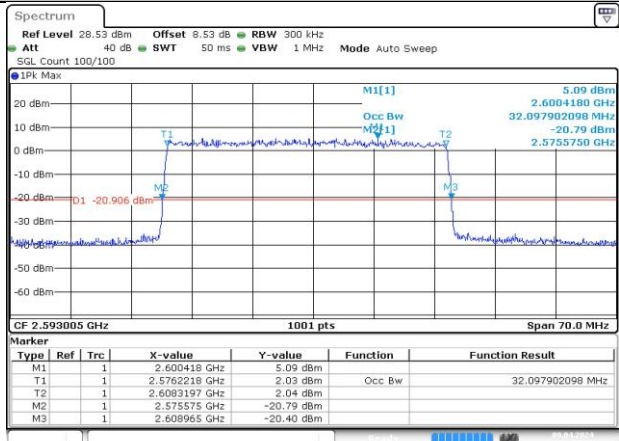
DC_66A_n41A / 15KHz / 35MHz

MCH_DFT-Pi2BPSK / Outer_Full



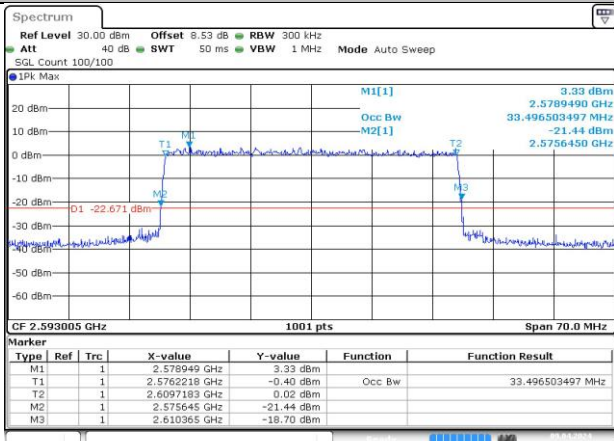
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MCH_DFT-QPSK / Outer_Full



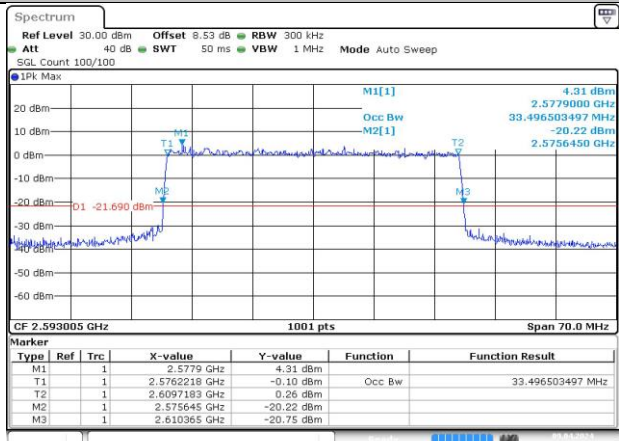
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MCH_CP-QPSK / Outer_Full



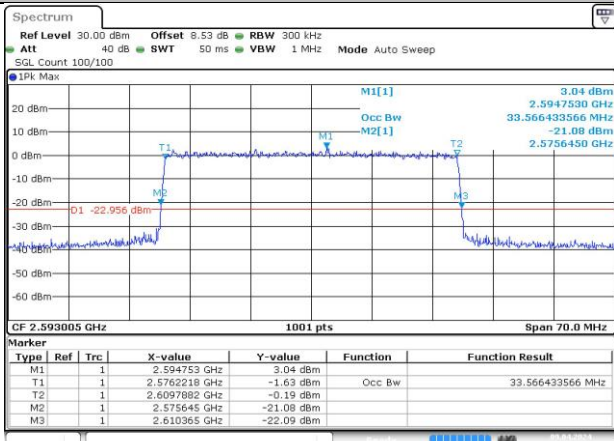
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MCH_CP-16QAM / Outer_Full



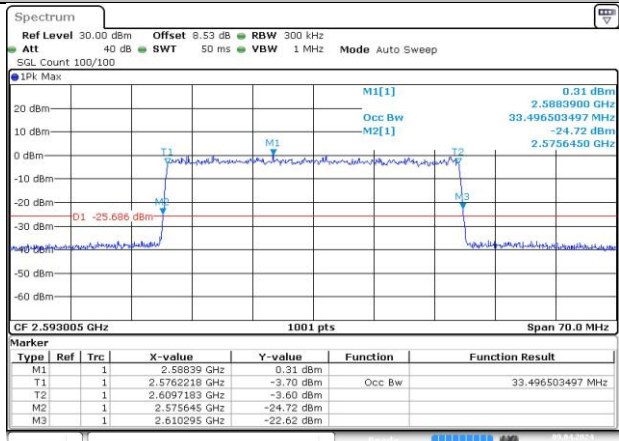
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MCH_CP-64QAM / Outer_Full



Date: 9 APR 2024 06:38:02

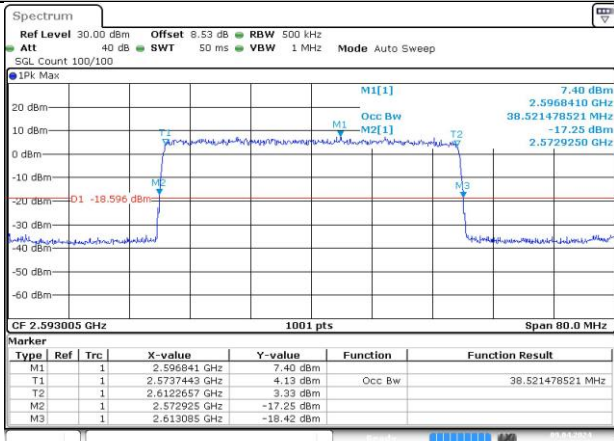
MCH_CP-256QAM / Outer_Full



Date: 9 APR 2024 06:38:19

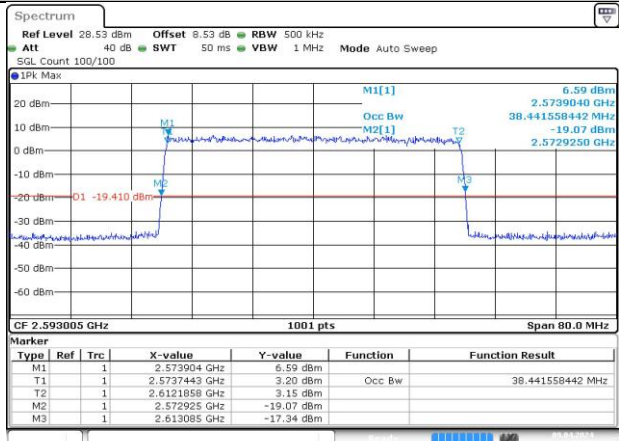
DC_66A_n41A / 15KHz / 40MHz

MCH_DFT-Pi2BPSK / Outer_Full



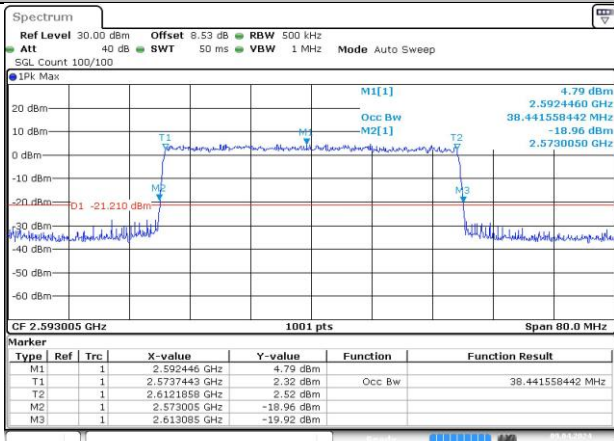
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MCH_DFT-QPSK / Outer_Full



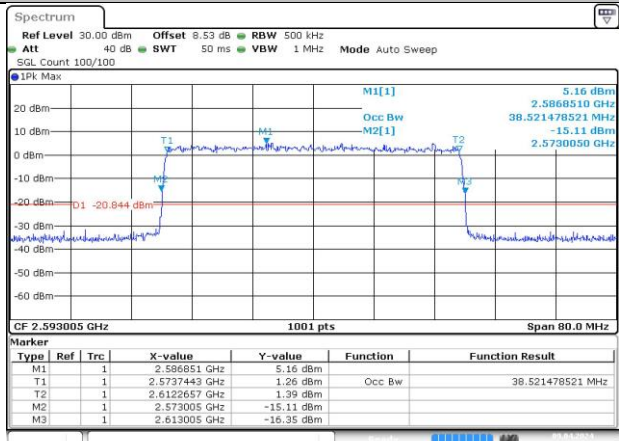
Date: 9 APR 2024 06:38:55

MCH_CP-QPSK / Outer_Full



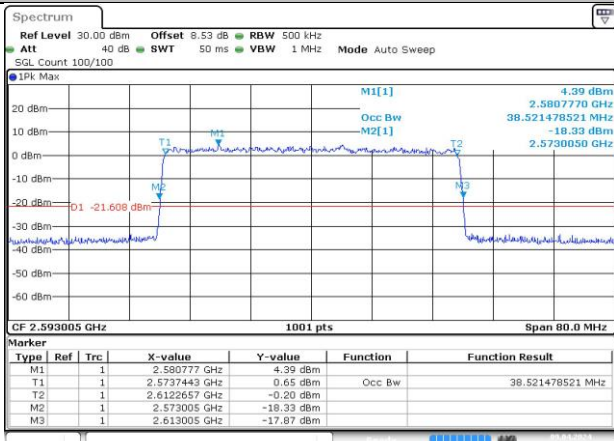
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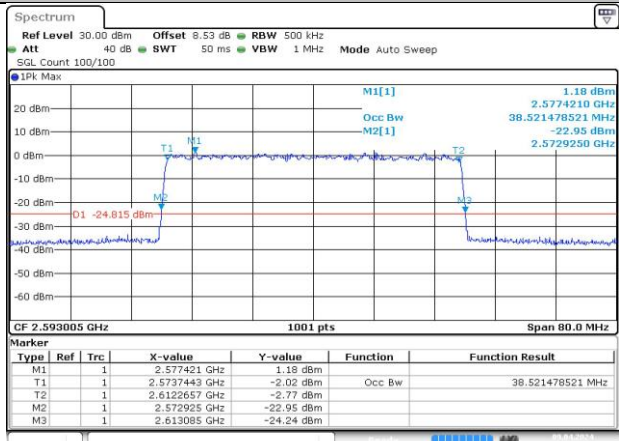
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Date: 9 APR 2024 06:39:49

MCH_CP-256QAM / Outer_Full



Date: 9 APR 2024 06:40:09

