

**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	23.43	23.47	23.47	20.17	33.00	Pass
15KHz	5MHz	LCH	DFT-QPSK	23.53	23.55	23.46	20.25	33.00	Pass
15KHz	5MHz	LCH	DFT-16QAM	22.63	22.64	22.50	19.34	33.00	Pass
15KHz	5MHz	LCH	DFT-64QAM	20.95	20.96	21.05	17.75	33.00	Pass
15KHz	5MHz	LCH	DFT-256QAM	18.87	18.91	19.16	15.86	33.00	Pass
15KHz	5MHz	LCH	CP-QPSK	22.07	22.03	21.95	18.77	33.00	Pass
15KHz	5MHz	MCH	DFT-Pi2BPSK	23.60	23.64	23.64	20.34	33.00	Pass
15KHz	5MHz	MCH	DFT-QPSK	23.59	23.67	23.62	20.37	33.00	Pass
15KHz	5MHz	MCH	DFT-16QAM	22.75	22.82	22.64	19.52	33.00	Pass
15KHz	5MHz	MCH	DFT-64QAM	21.02	21.12	21.17	17.87	33.00	Pass
15KHz	5MHz	MCH	DFT-256QAM	19.02	19.09	19.33	16.03	33.00	Pass
15KHz	5MHz	MCH	CP-QPSK	22.14	22.18	22.11	18.88	33.00	Pass
15KHz	5MHz	HCH	DFT-Pi2BPSK	23.55	23.59	23.68	20.38	33.00	Pass
15KHz	5MHz	HCH	DFT-QPSK	23.65	23.69	23.63	20.39	33.00	Pass
15KHz	5MHz	HCH	DFT-16QAM	22.74	22.78	22.66	19.48	33.00	Pass
15KHz	5MHz	HCH	DFT-64QAM	21.03	21.10	21.19	17.89	33.00	Pass
15KHz	5MHz	HCH	DFT-256QAM	19.11	19.01	19.36	16.06	33.00	Pass
15KHz	5MHz	HCH	CP-QPSK	22.19	22.15	22.13	18.89	33.00	Pass
15KHz	10MHz	LCH	DFT-Pi2BPSK	23.47	23.56	23.50	20.26	33.00	Pass
15KHz	10MHz	LCH	DFT-QPSK	23.52	23.54	23.55	20.25	33.00	Pass
15KHz	10MHz	LCH	DFT-16QAM	22.49	22.50	22.50	19.20	33.00	Pass
15KHz	10MHz	LCH	DFT-64QAM	21.14	21.16	21.05	17.86	33.00	Pass
15KHz	10MHz	LCH	DFT-256QAM	19.06	19.04	19.11	15.81	33.00	Pass
15KHz	10MHz	LCH	CP-QPSK	21.83	21.87	21.98	18.68	33.00	Pass
15KHz	10MHz	MCH	DFT-Pi2BPSK	23.65	23.72	23.73	20.43	33.00	Pass
15KHz	10MHz	MCH	DFT-QPSK	23.67	23.74	23.66	20.44	33.00	Pass
15KHz	10MHz	MCH	DFT-16QAM	22.63	22.70	22.66	19.40	33.00	Pass
15KHz	10MHz	MCH	DFT-64QAM	21.22	21.25	21.22	17.95	33.00	Pass
15KHz	10MHz	MCH	DFT-256QAM	19.17	19.30	19.36	16.06	33.00	Pass
15KHz	10MHz	MCH	CP-QPSK	22.00	22.07	22.17	18.87	33.00	Pass
15KHz	10MHz	HCH	DFT-Pi2BPSK	23.59	23.67	23.69	20.39	33.00	Pass
15KHz	10MHz	HCH	DFT-QPSK	23.64	23.72	23.69	20.42	33.00	Pass
15KHz	10MHz	HCH	DFT-16QAM	22.58	22.66	22.69	19.39	33.00	Pass
15KHz	10MHz	HCH	DFT-64QAM	21.20	21.32	21.25	18.02	33.00	Pass
15KHz	10MHz	HCH	DFT-256QAM	19.17	19.24	19.34	16.04	33.00	Pass
15KHz	10MHz	HCH	CP-QPSK	21.93	22.04	22.19	18.89	33.00	Pass
15KHz	15MHz	LCH	DFT-Pi2BPSK	23.52	23.61	23.54	20.31	33.00	Pass
15KHz	15MHz	LCH	DFT-QPSK	23.56	23.62	23.59	20.32	33.00	Pass
15KHz	15MHz	LCH	DFT-16QAM	22.46	22.55	22.58	19.28	33.00	Pass
15KHz	15MHz	LCH	DFT-64QAM	21.19	21.24	21.06	17.94	33.00	Pass
15KHz	15MHz	LCH	DFT-256QAM	19.00	19.12	19.17	15.87	33.00	Pass
15KHz	15MHz	LCH	CP-QPSK	21.80	21.96	21.98	18.68	33.00	Pass
15KHz	15MHz	MCH	DFT-Pi2BPSK	23.63	23.77	23.69	20.47	33.00	Pass
15KHz	15MHz	MCH	DFT-QPSK	23.63	23.77	23.65	20.47	33.00	Pass
15KHz	15MHz	MCH	DFT-16QAM	22.55	22.75	22.67	19.45	33.00	Pass
15KHz	15MHz	MCH	DFT-64QAM	21.25	21.32	21.14	18.02	33.00	Pass
15KHz	15MHz	MCH	DFT-256QAM	19.17	19.30	19.26	16.00	33.00	Pass
15KHz	15MHz	MCH	CP-QPSK	21.95	22.12	22.14	18.84	33.00	Pass
15KHz	15MHz	HCH	DFT-Pi2BPSK	23.50	23.68	23.63	20.38	33.00	Pass
15KHz	15MHz	HCH	DFT-QPSK	23.55	23.70	23.59	20.40	33.00	Pass
15KHz	15MHz	HCH	DFT-16QAM	22.49	22.65	22.65	19.35	33.00	Pass
15KHz	15MHz	HCH	DFT-64QAM	21.14	21.36	21.15	18.06	33.00	Pass
15KHz	15MHz	HCH	DFT-256QAM	19.04	19.18	19.25	15.95	33.00	Pass
15KHz	15MHz	HCH	CP-QPSK	21.81	22.01	22.09	18.79	33.00	Pass
15KHz	20MHz	LCH	DFT-Pi2BPSK	23.63	23.60	23.59	20.33	33.00	Pass
15KHz	20MHz	LCH	DFT-QPSK	23.51	23.61	23.59	20.31	33.00	Pass
15KHz	20MHz	LCH	DFT-16QAM	22.51	22.68	22.59	19.38	33.00	Pass
15KHz	20MHz	LCH	DFT-64QAM	21.24	21.28	21.07	17.98	33.00	Pass
15KHz	20MHz	LCH	DFT-256QAM	19.03	19.17	19.18	15.88	33.00	Pass

15KHz	20MHz	LCH	CP-QPSK	21.88	21.98	22.10	18.80	33.00	Pass
15KHz	20MHz	MCH	DFT-Pi2BPSK	23.60	23.80	23.77	20.50	33.00	Pass
15KHz	20MHz	MCH	DFT-QPSK	23.62	23.79	23.73	20.49	33.00	Pass
15KHz	20MHz	MCH	DFT-16QAM	22.58	22.72	22.71	19.42	33.00	Pass
15KHz	20MHz	MCH	DFT-64QAM	21.22	21.39	21.28	18.09	33.00	Pass
15KHz	20MHz	MCH	DFT-256QAM	19.20	19.31	19.34	16.04	33.00	Pass
15KHz	20MHz	MCH	CP-QPSK	21.95	22.15	22.23	18.93	33.00	Pass
15KHz	20MHz	HCH	DFT-Pi2BPSK	23.46	23.78	23.66	20.48	33.00	Pass
15KHz	20MHz	HCH	DFT-QPSK	23.48	23.77	23.65	20.47	33.00	Pass
15KHz	20MHz	HCH	DFT-16QAM	22.44	22.70	22.65	19.40	33.00	Pass
15KHz	20MHz	HCH	DFT-64QAM	21.07	21.35	21.22	18.05	33.00	Pass
15KHz	20MHz	HCH	DFT-256QAM	19.04	19.25	19.25	15.95	33.00	Pass
15KHz	20MHz	HCH	CP-QPSK	21.72	22.10	22.14	18.84	33.00	Pass
15KHz	25MHz	LCH	DFT-Pi2BPSK	23.48	23.61	23.64	20.34	33.00	Pass
15KHz	25MHz	LCH	DFT-QPSK	23.60	23.69	23.62	20.39	33.00	Pass
15KHz	25MHz	LCH	DFT-16QAM	22.70	22.83	22.63	19.53	33.00	Pass
15KHz	25MHz	LCH	DFT-64QAM	20.99	21.14	21.15	17.85	33.00	Pass
15KHz	25MHz	LCH	DFT-256QAM	18.87	19.01	19.21	15.91	33.00	Pass
15KHz	25MHz	LCH	CP-QPSK	22.15	22.22	22.12	18.92	33.00	Pass
15KHz	25MHz	MCH	DFT-Pi2BPSK	23.52	23.76	23.80	20.50	33.00	Pass
15KHz	25MHz	MCH	DFT-QPSK	23.61	23.80	23.80	20.50	33.00	Pass
15KHz	25MHz	MCH	DFT-16QAM	22.72	22.89	22.78	19.59	33.00	Pass
15KHz	25MHz	MCH	DFT-64QAM	21.11	21.32	21.25	18.02	33.00	Pass
15KHz	25MHz	MCH	DFT-256QAM	18.96	19.16	19.32	16.02	33.00	Pass
15KHz	25MHz	MCH	CP-QPSK	22.15	22.30	22.24	19.00	33.00	Pass
15KHz	25MHz	HCH	DFT-Pi2BPSK	23.40	23.70	23.64	20.40	33.00	Pass
15KHz	25MHz	HCH	DFT-QPSK	23.44	23.75	23.64	20.45	33.00	Pass
15KHz	25MHz	HCH	DFT-16QAM	22.49	22.77	22.63	19.47	33.00	Pass
15KHz	25MHz	HCH	DFT-64QAM	20.95	21.27	21.14	17.97	33.00	Pass
15KHz	25MHz	HCH	DFT-256QAM	18.86	19.13	19.28	15.98	33.00	Pass
15KHz	25MHz	HCH	CP-QPSK	22.03	22.24	22.10	18.94	33.00	Pass
15KHz	30MHz	LCH	DFT-Pi2BPSK	23.49	23.66	23.69	20.39	33.00	Pass
15KHz	30MHz	LCH	DFT-QPSK	22.71	23.70	23.70	20.40	33.00	Pass
15KHz	30MHz	LCH	DFT-16QAM	22.54	22.64	22.70	19.40	33.00	Pass
15KHz	30MHz	LCH	DFT-64QAM	21.21	21.29	21.24	17.99	33.00	Pass
15KHz	30MHz	LCH	DFT-256QAM	19.06	19.16	19.32	16.02	33.00	Pass
15KHz	30MHz	LCH	CP-QPSK	21.92	22.01	22.17	18.87	33.00	Pass
15KHz	30MHz	MCH	DFT-Pi2BPSK	23.57	23.79	23.80	20.50	33.00	Pass
15KHz	30MHz	MCH	DFT-QPSK	23.59	23.81	23.79	20.51	33.00	Pass
15KHz	30MHz	MCH	DFT-16QAM	22.66	22.82	22.76	19.52	33.00	Pass
15KHz	30MHz	MCH	DFT-64QAM	21.16	21.41	21.32	18.11	33.00	Pass
15KHz	30MHz	MCH	DFT-256QAM	19.24	19.31	19.36	16.06	33.00	Pass
15KHz	30MHz	MCH	CP-QPSK	21.93	22.13	22.25	18.95	33.00	Pass
15KHz	30MHz	HCH	DFT-Pi2BPSK	23.36	23.76	23.58	20.46	33.00	Pass
15KHz	30MHz	HCH	DFT-QPSK	23.40	23.79	23.59	20.49	33.00	Pass
15KHz	30MHz	HCH	DFT-16QAM	22.46	22.79	22.53	19.49	33.00	Pass
15KHz	30MHz	HCH	DFT-64QAM	20.99	21.40	21.15	18.10	33.00	Pass
15KHz	30MHz	HCH	DFT-256QAM	18.98	19.23	19.23	15.93	33.00	Pass
15KHz	30MHz	HCH	CP-QPSK	21.70	22.06	22.11	18.81	33.00	Pass
15KHz	35MHz	LCH	DFT-Pi2BPSK	23.53	23.73	23.71	20.43	33.00	Pass
15KHz	35MHz	LCH	DFT-QPSK	23.57	23.68	23.70	20.40	33.00	Pass
15KHz	35MHz	LCH	DFT-16QAM	22.54	22.66	22.75	19.45	33.00	Pass
15KHz	35MHz	LCH	DFT-64QAM	21.14	21.25	21.20	17.95	33.00	Pass
15KHz	35MHz	LCH	DFT-256QAM	19.02	19.18	19.29	15.99	33.00	Pass
15KHz	35MHz	LCH	CP-QPSK	21.85	21.97	22.21	18.91	33.00	Pass
15KHz	35MHz	MCH	DFT-Pi2BPSK	23.61	23.79	23.79	20.49	33.00	Pass
15KHz	35MHz	MCH	DFT-QPSK	23.57	23.82	23.78	20.52	33.00	Pass
15KHz	35MHz	MCH	DFT-16QAM	22.53	22.76	22.80	19.50	33.00	Pass
15KHz	35MHz	MCH	DFT-64QAM	21.23	21.41	21.31	18.11	33.00	Pass
15KHz	35MHz	MCH	DFT-256QAM	19.20	19.30	19.41	16.11	33.00	Pass
15KHz	35MHz	MCH	CP-QPSK	21.98	22.15	22.30	19.00	33.00	Pass
15KHz	35MHz	HCH	DFT-Pi2BPSK	23.36	23.79	23.58	20.49	33.00	Pass
15KHz	35MHz	HCH	DFT-QPSK	23.34	23.84	23.59	20.54	33.00	Pass
15KHz	35MHz	HCH	DFT-16QAM	22.31	22.73	22.64	19.43	33.00	Pass

15KHz	35MHz	HCH	DFT-64QAM	21.02	21.35	21.13	18.05	33.00	Pass
15KHz	35MHz	HCH	DFT-256QAM	18.90	19.27	19.29	15.99	33.00	Pass
15KHz	35MHz	HCH	CP-QPSK	21.69	22.06	22.13	18.83	33.00	Pass
15KHz	40MHz	LCH	DFT-Pi2BPSK	23.59	23.63	23.72	20.42	33.00	Pass
15KHz	40MHz	LCH	DFT-QPSK	23.52	23.67	23.74	20.44	33.00	Pass
15KHz	40MHz	LCH	DFT-16QAM	22.56	22.70	22.76	19.46	33.00	Pass
15KHz	40MHz	LCH	DFT-64QAM	21.14	21.25	21.24	17.95	33.00	Pass
15KHz	40MHz	LCH	DFT-256QAM	19.02	19.18	19.32	16.02	33.00	Pass
15KHz	40MHz	LCH	CP-QPSK	21.86	22.04	22.18	18.88	33.00	Pass
15KHz	40MHz	MCH	DFT-Pi2BPSK	23.59	23.79	23.78	20.49	33.00	Pass
15KHz	40MHz	MCH	DFT-QPSK	23.59	23.82	23.79	20.52	33.00	Pass
15KHz	40MHz	MCH	DFT-16QAM	22.58	22.77	22.79	19.49	33.00	Pass
15KHz	40MHz	MCH	DFT-64QAM	21.19	21.37	21.30	18.07	33.00	Pass
15KHz	40MHz	MCH	DFT-256QAM	19.22	19.29	19.43	16.13	33.00	Pass
15KHz	40MHz	MCH	CP-QPSK	21.95	22.17	22.26	18.96	33.00	Pass
15KHz	40MHz	HCH	DFT-Pi2BPSK	23.36	23.80	23.60	20.50	33.00	Pass
15KHz	40MHz	HCH	DFT-QPSK	23.37	23.87	23.62	20.57	33.00	Pass
15KHz	40MHz	HCH	DFT-16QAM	22.33	22.82	22.64	19.52	33.00	Pass
15KHz	40MHz	HCH	DFT-64QAM	21.01	21.48	21.13	18.18	33.00	Pass
15KHz	40MHz	HCH	DFT-256QAM	18.91	19.33	19.28	16.03	33.00	Pass
15KHz	40MHz	HCH	CP-QPSK	21.70	22.15	22.05	18.85	33.00	Pass
15KHz	45MHz	LCH	DFT-Pi2BPSK	23.47	23.67	23.74	20.44	33.00	Pass
15KHz	45MHz	LCH	DFT-QPSK	23.49	23.61	23.73	20.43	33.00	Pass
15KHz	45MHz	LCH	DFT-16QAM	22.50	22.65	22.76	19.46	33.00	Pass
15KHz	45MHz	LCH	DFT-64QAM	21.13	21.26	21.24	17.96	33.00	Pass
15KHz	45MHz	LCH	DFT-256QAM	19.01	19.18	19.29	15.99	33.00	Pass
15KHz	45MHz	LCH	CP-QPSK	21.84	22.07	22.20	18.90	33.00	Pass
15KHz	45MHz	MCH	DFT-Pi2BPSK	23.58	23.77	23.77	20.47	33.00	Pass
15KHz	45MHz	MCH	DFT-QPSK	23.60	23.79	23.84	20.54	33.00	Pass
15KHz	45MHz	MCH	DFT-16QAM	22.58	22.70	22.78	19.48	33.00	Pass
15KHz	45MHz	MCH	DFT-64QAM	21.20	21.36	21.31	18.06	33.00	Pass
15KHz	45MHz	MCH	DFT-256QAM	19.17	19.27	19.43	16.13	33.00	Pass
15KHz	45MHz	MCH	CP-QPSK	21.91	22.18	22.28	18.98	33.00	Pass
15KHz	45MHz	HCH	DFT-Pi2BPSK	23.42	23.79	23.56	20.49	33.00	Pass
15KHz	45MHz	HCH	DFT-QPSK	23.37	23.78	23.61	20.48	33.00	Pass
15KHz	45MHz	HCH	DFT-16QAM	22.37	22.80	22.66	19.50	33.00	Pass
15KHz	45MHz	HCH	DFT-64QAM	20.95	21.42	21.13	18.12	33.00	Pass
15KHz	45MHz	HCH	DFT-256QAM	18.89	19.25	19.29	15.99	33.00	Pass
15KHz	45MHz	HCH	CP-QPSK	21.70	22.13	22.11	18.83	33.00	Pass
15KHz	50MHz	LCH	DFT-Pi2BPSK	23.46	23.67	23.70	20.40	33.00	Pass
15KHz	50MHz	LCH	DFT-QPSK	23.49	23.68	23.71	20.41	33.00	Pass
15KHz	50MHz	LCH	DFT-16QAM	22.48	22.66	22.75	19.45	33.00	Pass
15KHz	50MHz	LCH	DFT-64QAM	21.13	21.26	21.29	17.99	33.00	Pass
15KHz	50MHz	LCH	DFT-256QAM	18.99	19.25	19.27	15.97	33.00	Pass
15KHz	50MHz	LCH	CP-QPSK	21.78	22.03	22.19	18.89	33.00	Pass
15KHz	50MHz	MCH	DFT-Pi2BPSK	23.59	23.80	23.76	20.50	33.00	Pass
15KHz	50MHz	MCH	DFT-QPSK	23.60	23.77	23.78	20.48	33.00	Pass
15KHz	50MHz	MCH	DFT-16QAM	22.59	22.76	22.80	19.50	33.00	Pass
15KHz	50MHz	MCH	DFT-64QAM	21.20	21.33	21.34	18.04	33.00	Pass
15KHz	50MHz	MCH	DFT-256QAM	19.18	19.25	19.45	16.15	33.00	Pass
15KHz	50MHz	MCH	CP-QPSK	21.94	22.12	22.24	18.94	33.00	Pass
15KHz	50MHz	HCH	DFT-Pi2BPSK	23.40	23.78	23.53	20.48	33.00	Pass
15KHz	50MHz	HCH	DFT-QPSK	23.37	23.77	23.53	20.47	33.00	Pass
15KHz	50MHz	HCH	DFT-16QAM	22.38	22.78	22.59	19.48	33.00	Pass
15KHz	50MHz	HCH	DFT-64QAM	21.02	21.36	21.18	18.06	33.00	Pass
15KHz	50MHz	HCH	DFT-256QAM	18.87	19.31	19.09	16.01	33.00	Pass
15KHz	50MHz	HCH	CP-QPSK	21.75	22.09	22.03	18.79	33.00	Pass
30KHz	10MHz	LCH	DFT-Pi2BPSK	23.67	23.68	23.79	20.49	33.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	23.65	23.70	23.65	20.40	33.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	22.54	22.49	22.76	19.46	33.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	21.22	21.28	21.26	17.98	33.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	19.20	19.22	19.38	16.08	33.00	Pass
30KHz	10MHz	LCH	CP-QPSK	22.03	22.05	22.09	18.79	33.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	23.79	23.86	23.82	20.56	33.00	Pass

30KHz	10MHz	MCH	DFT-QPSK	23.80	23.87	23.79	20.57	33.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	22.66	22.77	22.89	19.59	33.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	21.42	21.38	21.44	18.14	33.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	19.30	19.38	19.47	16.17	33.00	Pass
30KHz	10MHz	MCH	CP-QPSK	22.20	22.23	22.15	18.93	33.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	23.77	23.81	23.76	20.51	33.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	23.67	23.80	23.82	20.52	33.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	22.54	22.62	22.96	19.66	33.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	21.38	21.38	21.46	18.16	33.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	19.28	19.41	19.36	16.11	33.00	Pass
30KHz	10MHz	HCH	CP-QPSK	22.12	22.21	22.14	18.91	33.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	23.67	23.76	23.63	20.46	33.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	23.61	23.69	23.71	20.41	33.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	22.39	22.48	22.67	19.37	33.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	21.23	21.29	21.22	17.99	33.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	19.15	19.23	19.28	15.98	33.00	Pass
30KHz	15MHz	LCH	CP-QPSK	22.04	22.14	22.00	18.84	33.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	23.74	23.89	23.84	20.59	33.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	23.76	23.89	23.78	20.59	33.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	22.54	22.67	22.82	19.52	33.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	21.33	21.44	21.48	18.18	33.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	19.30	19.39	19.35	16.09	33.00	Pass
30KHz	15MHz	MCH	CP-QPSK	22.18	22.28	22.19	18.98	33.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	23.64	23.81	23.78	20.51	33.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	23.59	23.73	23.68	20.43	33.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	22.44	22.58	22.76	19.46	33.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	21.17	21.33	21.40	18.10	33.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	19.16	19.37	19.28	16.07	33.00	Pass
30KHz	15MHz	HCH	CP-QPSK	21.96	22.13	22.18	18.88	33.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	23.72	23.74	23.71	20.44	33.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	23.60	23.78	23.80	20.50	33.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	22.49	22.68	22.72	19.42	33.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	21.26	21.38	21.12	18.08	33.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	19.16	19.26	19.27	15.97	33.00	Pass
30KHz	20MHz	LCH	CP-QPSK	22.03	22.11	22.13	18.83	33.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	23.77	23.80	23.79	20.50	33.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	23.67	23.80	23.84	20.54	33.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	22.53	22.68	22.92	19.62	33.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	21.35	21.48	21.28	18.18	33.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	19.28	19.39	19.48	16.18	33.00	Pass
30KHz	20MHz	MCH	CP-QPSK	22.16	22.34	22.43	19.13	33.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	23.62	23.84	23.85	20.55	33.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	23.54	23.80	23.71	20.50	33.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	22.32	22.60	22.71	19.41	33.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	21.15	21.46	21.28	18.16	33.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	19.17	19.38	19.42	16.12	33.00	Pass
30KHz	20MHz	HCH	CP-QPSK	22.01	22.22	22.17	18.92	33.00	Pass
30KHz	25MHz	LCH	DFT-Pi2BPSK	23.71	23.80	23.73	20.50	33.00	Pass
30KHz	25MHz	LCH	DFT-QPSK	23.66	23.73	23.68	20.43	33.00	Pass
30KHz	25MHz	LCH	DFT-16QAM	22.56	22.74	22.70	19.44	33.00	Pass
30KHz	25MHz	LCH	DFT-64QAM	21.13	21.24	21.22	17.94	33.00	Pass
30KHz	25MHz	LCH	DFT-256QAM	18.82	18.85	19.30	16.00	33.00	Pass
30KHz	25MHz	LCH	CP-QPSK	22.36	22.44	22.28	19.14	33.00	Pass
30KHz	25MHz	MCH	DFT-Pi2BPSK	23.75	23.85	23.86	20.56	33.00	Pass
30KHz	25MHz	MCH	DFT-QPSK	23.74	23.83	23.78	20.53	33.00	Pass
30KHz	25MHz	MCH	DFT-16QAM	22.68	22.91	22.86	19.61	33.00	Pass
30KHz	25MHz	MCH	DFT-64QAM	21.21	21.40	21.41	18.11	33.00	Pass
30KHz	25MHz	MCH	DFT-256QAM	18.92	19.11	19.42	16.12	33.00	Pass
30KHz	25MHz	MCH	CP-QPSK	22.37	22.42	22.37	19.12	33.00	Pass
30KHz	25MHz	HCH	DFT-Pi2BPSK	23.56	23.85	23.62	20.55	33.00	Pass
30KHz	25MHz	HCH	DFT-QPSK	23.51	23.83	23.69	20.53	33.00	Pass
30KHz	25MHz	HCH	DFT-16QAM	22.50	22.82	22.61	19.52	33.00	Pass
30KHz	25MHz	HCH	DFT-64QAM	20.95	21.20	21.31	18.01	33.00	Pass
30KHz	25MHz	HCH	DFT-256QAM	18.78	18.97	19.36	16.06	33.00	Pass

30KHz	25MHz	HCH	CP-QPSK	22.16	22.48	22.12	19.18	33.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	23.67	23.79	23.77	20.49	33.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	23.68	23.84	23.78	20.54	33.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	22.73	22.89	22.80	19.59	33.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	21.44	21.49	21.36	18.19	33.00	Pass
30KHz	30MHz	LCH	DFT-256QAM	19.06	19.20	19.29	15.99	33.00	Pass
30KHz	30MHz	LCH	CP-QPSK	22.17	22.22	22.28	18.98	33.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	23.82	23.85	23.86	20.56	33.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	23.72	23.89	23.84	20.59	33.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	22.75	22.99	22.87	19.69	33.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	21.40	21.41	21.41	18.11	33.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	19.17	19.37	19.40	16.10	33.00	Pass
30KHz	30MHz	MCH	CP-QPSK	22.21	22.38	22.34	19.08	33.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	23.50	23.85	23.65	20.55	33.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	23.53	23.85	23.65	20.55	33.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	22.56	22.88	22.71	19.58	33.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	21.20	21.49	21.21	18.19	33.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	19.01	19.29	19.29	15.99	33.00	Pass
30KHz	30MHz	HCH	CP-QPSK	21.94	22.22	22.09	18.92	33.00	Pass
30KHz	35MHz	LCH	DFT-Pi2BPSK	23.65	23.82	23.77	20.52	33.00	Pass
30KHz	35MHz	LCH	DFT-QPSK	23.69	23.83	23.70	20.53	33.00	Pass
30KHz	35MHz	LCH	DFT-16QAM	22.74	22.84	22.80	19.54	33.00	Pass
30KHz	35MHz	LCH	DFT-64QAM	21.43	21.32	21.29	18.13	33.00	Pass
30KHz	35MHz	LCH	DFT-256QAM	19.05	19.14	19.32	16.02	33.00	Pass
30KHz	35MHz	LCH	CP-QPSK	22.19	22.38	22.21	19.08	33.00	Pass
30KHz	35MHz	MCH	DFT-Pi2BPSK	23.72	23.84	23.83	20.54	33.00	Pass
30KHz	35MHz	MCH	DFT-QPSK	23.82	23.88	23.85	20.58	33.00	Pass
30KHz	35MHz	MCH	DFT-16QAM	22.75	22.95	22.91	19.65	33.00	Pass
30KHz	35MHz	MCH	DFT-64QAM	21.45	21.34	21.37	18.15	33.00	Pass
30KHz	35MHz	MCH	DFT-256QAM	19.15	19.33	19.43	16.13	33.00	Pass
30KHz	35MHz	MCH	CP-QPSK	22.23	22.44	22.36	19.14	33.00	Pass
30KHz	35MHz	HCH	DFT-Pi2BPSK	23.52	23.87	23.67	20.57	33.00	Pass
30KHz	35MHz	HCH	DFT-QPSK	23.53	23.84	23.60	20.54	33.00	Pass
30KHz	35MHz	HCH	DFT-16QAM	22.51	22.86	22.65	19.56	33.00	Pass
30KHz	35MHz	HCH	DFT-64QAM	21.20	21.33	21.22	18.03	33.00	Pass
30KHz	35MHz	HCH	DFT-256QAM	18.89	19.31	19.26	16.01	33.00	Pass
30KHz	35MHz	HCH	CP-QPSK	21.99	22.32	22.09	19.02	33.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	23.69	23.82	23.74	20.52	33.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	23.68	23.84	23.75	20.54	33.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	22.72	22.79	22.76	19.49	33.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	21.42	21.28	21.28	18.12	33.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	19.05	19.16	19.31	16.01	33.00	Pass
30KHz	40MHz	LCH	CP-QPSK	22.16	22.25	22.34	19.04	33.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	23.74	23.88	23.83	20.58	33.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	23.72	23.88	23.84	20.58	33.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	22.78	22.93	22.85	19.63	33.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	21.47	21.34	21.39	18.17	33.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	19.16	19.25	19.40	16.10	33.00	Pass
30KHz	40MHz	MCH	CP-QPSK	22.20	22.38	22.29	19.08	33.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	23.51	23.88	23.67	20.58	33.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	23.50	23.84	23.61	20.54	33.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	22.48	22.92	22.63	19.62	33.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	21.23	21.32	21.22	18.02	33.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	18.86	19.34	19.31	16.04	33.00	Pass
30KHz	40MHz	HCH	CP-QPSK	21.95	22.33	22.12	19.03	33.00	Pass
30KHz	45MHz	LCH	DFT-Pi2BPSK	23.59	23.81	23.79	20.51	33.00	Pass
30KHz	45MHz	LCH	DFT-QPSK	23.72	23.85	23.80	20.55	33.00	Pass
30KHz	45MHz	LCH	DFT-16QAM	22.76	22.86	22.76	19.56	33.00	Pass
30KHz	45MHz	LCH	DFT-64QAM	21.48	21.36	21.41	18.18	33.00	Pass
30KHz	45MHz	LCH	DFT-256QAM	19.03	19.18	19.36	16.06	33.00	Pass
30KHz	45MHz	LCH	CP-QPSK	22.17	22.27	22.25	18.97	33.00	Pass
30KHz	45MHz	MCH	DFT-Pi2BPSK	23.79	23.84	23.82	20.54	33.00	Pass
30KHz	45MHz	MCH	DFT-QPSK	23.81	23.88	23.88	20.58	33.00	Pass
30KHz	45MHz	MCH	DFT-16QAM	22.79	22.90	22.84	19.60	33.00	Pass

30KHz	45MHz	MCH	DFT-64QAM	21.33	21.30	21.44	18.14	33.00	Pass
30KHz	45MHz	MCH	DFT-256QAM	19.18	19.29	19.49	16.19	33.00	Pass
30KHz	45MHz	MCH	CP-QPSK	22.28	22.42	22.27	19.12	33.00	Pass
30KHz	45MHz	HCH	DFT-Pi2BPSK	23.55	23.81	23.62	20.51	33.00	Pass
30KHz	45MHz	HCH	DFT-QPSK	23.58	23.87	23.66	20.57	33.00	Pass
30KHz	45MHz	HCH	DFT-16QAM	22.60	22.90	22.64	19.60	33.00	Pass
30KHz	45MHz	HCH	DFT-64QAM	21.39	21.34	21.24	18.09	33.00	Pass
30KHz	45MHz	HCH	DFT-256QAM	18.94	19.37	19.35	16.07	33.00	Pass
30KHz	45MHz	HCH	CP-QPSK	22.06	22.30	22.03	19.00	33.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	23.66	23.83	23.81	20.53	33.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	23.70	23.84	23.82	20.54	33.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	22.70	22.91	22.70	19.61	33.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	21.48	21.37	21.28	18.18	33.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	18.99	19.21	19.38	16.08	33.00	Pass
30KHz	50MHz	LCH	CP-QPSK	22.15	22.29	22.23	18.99	33.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	23.72	23.90	23.89	20.60	33.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	23.78	23.87	23.88	20.58	33.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	22.77	22.97	22.76	19.67	33.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	21.38	21.32	21.33	18.08	33.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	19.20	19.30	19.32	16.02	33.00	Pass
30KHz	50MHz	MCH	CP-QPSK	22.28	22.43	22.29	19.13	33.00	Pass
30KHz	50MHz	HCH	DFT-Pi2BPSK	23.58	23.82	23.64	20.52	33.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	23.60	23.90	23.64	20.60	33.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	22.56	22.95	22.68	19.65	33.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	21.36	21.30	21.19	18.06	33.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	18.93	19.32	19.32	16.02	33.00	Pass
30KHz	50MHz	HCH	CP-QPSK	22.03	22.36	22.07	19.06	33.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	23.58	23.84	23.74	20.54	33.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	23.61	23.85	23.71	20.55	33.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	22.60	22.82	22.70	19.52	33.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	21.28	21.48	21.26	18.18	33.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	18.97	19.28	19.34	16.04	33.00	Pass
30KHz	60MHz	LCH	CP-QPSK	22.04	22.35	22.17	19.05	33.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	23.71	23.87	23.78	20.57	33.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	23.72	23.85	23.80	20.55	33.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	22.70	22.96	22.78	19.66	33.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	21.38	21.32	21.42	18.12	33.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	19.17	19.35	19.25	16.05	33.00	Pass
30KHz	60MHz	MCH	CP-QPSK	22.23	22.37	22.28	19.07	33.00	Pass
30KHz	60MHz	HCH	DFT-Pi2BPSK	23.47	23.89	23.65	20.59	33.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	23.48	23.82	23.55	20.52	33.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	22.46	22.89	22.59	19.59	33.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	21.12	21.33	21.19	18.03	33.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	18.87	19.33	19.23	16.03	33.00	Pass
30KHz	60MHz	HCH	CP-QPSK	21.91	22.42	22.13	19.12	33.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	23.59	23.84	23.73	20.54	33.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	23.64	23.84	23.77	20.54	33.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	22.62	22.85	22.77	19.55	33.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	21.25	21.32	21.33	18.03	33.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	18.99	19.33	19.37	16.07	33.00	Pass
30KHz	70MHz	LCH	CP-QPSK	22.09	22.35	22.26	19.05	33.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	23.74	23.84	23.85	20.55	33.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	23.81	23.82	23.88	20.58	33.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	22.90	22.90	22.85	19.60	33.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	21.42	21.46	21.45	18.16	33.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	19.23	19.32	19.45	16.15	33.00	Pass
30KHz	70MHz	MCH	CP-QPSK	22.28	22.39	22.34	19.09	33.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	23.59	23.91	23.69	20.61	33.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	23.61	23.86	23.68	20.56	33.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	22.54	22.91	22.68	19.61	33.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	21.23	21.35	21.29	18.05	33.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	19.00	19.36	19.32	16.06	33.00	Pass
30KHz	70MHz	HCH	CP-QPSK	22.10	22.34	22.18	19.04	33.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	23.69	23.83	23.84	20.54	33.00	Pass

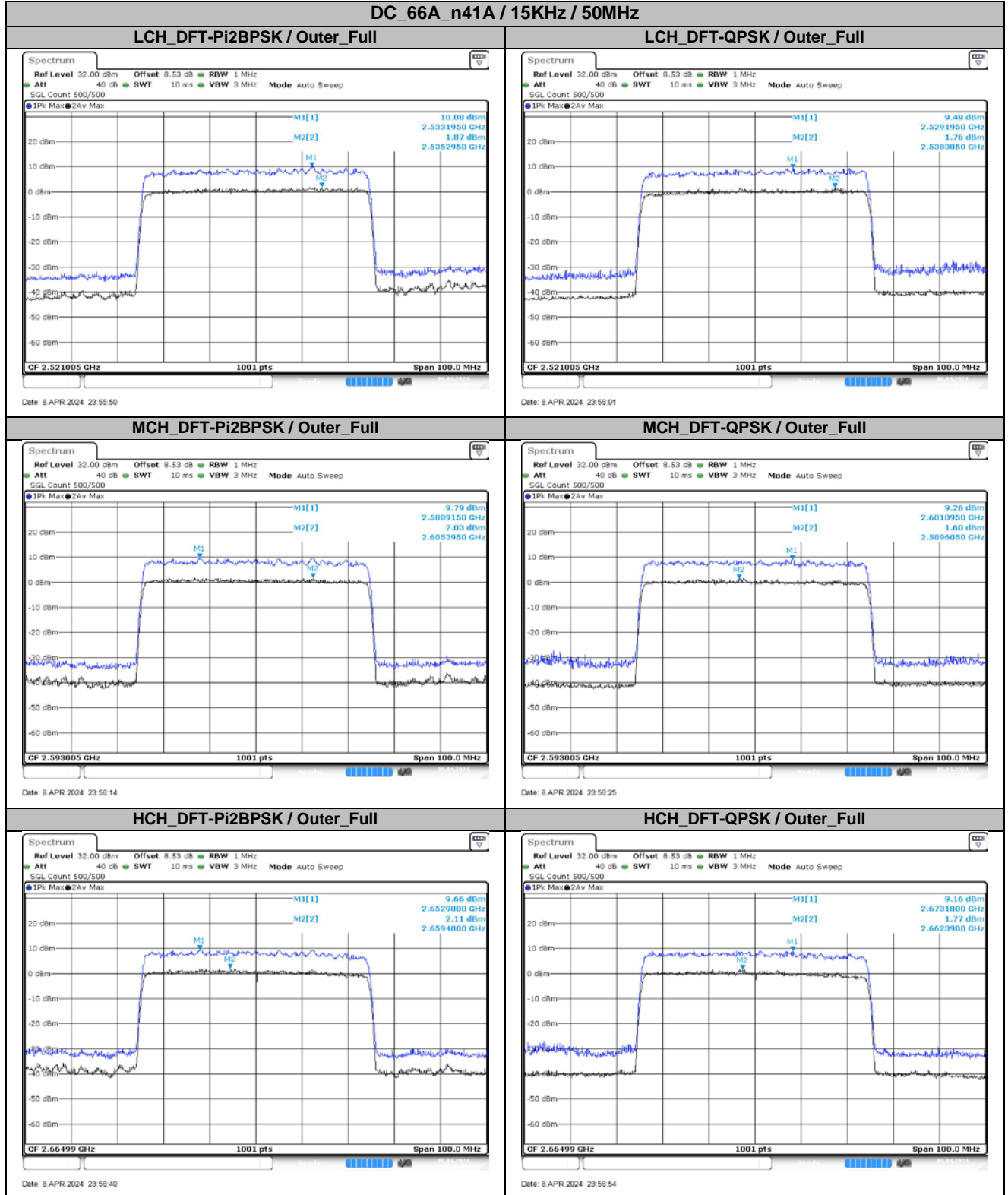
30KHz	80MHz	LCH	DFT-QPSK	23.67	23.84	23.79	20.54	33.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	22.71	22.85	22.86	19.56	33.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	21.33	21.37	21.39	18.09	33.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	19.07	19.29	19.42	16.12	33.00	Pass
30KHz	80MHz	LCH	CP-QPSK	22.17	22.32	22.25	19.02	33.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	23.81	23.81	23.85	20.55	33.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	23.82	23.86	23.86	20.56	33.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	22.78	22.88	22.90	19.60	33.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	21.40	21.34	21.45	18.15	33.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	19.17	19.32	19.49	16.19	33.00	Pass
30KHz	80MHz	MCH	CP-QPSK	22.30	22.33	22.27	19.03	33.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	23.60	23.86	23.70	20.56	33.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	23.65	23.84	23.73	20.54	33.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	22.59	22.98	22.73	19.68	33.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	21.23	21.32	21.28	18.02	33.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	19.04	19.43	19.33	16.13	33.00	Pass
30KHz	80MHz	HCH	CP-QPSK	22.07	22.39	22.13	19.09	33.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	23.69	23.88	23.80	20.58	33.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	23.75	23.81	23.89	20.59	33.00	Pass
30KHz	90MHz	LCH	DFT-16QAM	22.72	22.89	22.86	19.59	33.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	21.00	21.24	21.43	18.13	33.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	19.14	19.40	19.42	16.12	33.00	Pass
30KHz	90MHz	LCH	CP-QPSK	22.35	22.32	22.35	19.05	33.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	23.75	23.87	23.80	20.57	33.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	23.81	23.83	23.85	20.55	33.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	22.89	22.98	22.86	19.68	33.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	21.11	21.31	21.49	18.19	33.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	19.30	19.48	19.31	16.18	33.00	Pass
30KHz	90MHz	MCH	CP-QPSK	22.38	22.33	22.40	19.10	33.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	23.65	23.87	23.65	20.57	33.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	23.69	23.87	23.64	20.57	33.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	22.70	22.99	22.68	19.69	33.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	21.06	21.43	21.27	18.13	33.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	19.19	19.37	19.30	16.07	33.00	Pass
30KHz	90MHz	HCH	CP-QPSK	22.44	22.38	22.11	19.14	33.00	Pass
30KHz	100MHz	LCH	DFT-Pi2BPSK	23.67	23.88	23.67	20.58	33.00	Pass
30KHz	100MHz	LCH	DFT-QPSK	23.65	23.84	23.82	20.54	33.00	Pass
30KHz	100MHz	LCH	DFT-16QAM	22.45	22.84	22.75	19.54	33.00	Pass
30KHz	100MHz	LCH	DFT-64QAM	21.08	21.43	21.44	18.14	33.00	Pass
30KHz	100MHz	LCH	DFT-256QAM	19.17	19.49	19.45	16.19	33.00	Pass
30KHz	100MHz	LCH	CP-QPSK	21.99	22.43	22.32	19.13	33.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	23.72	23.88	23.79	20.58	33.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	23.69	23.89	23.81	20.59	33.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	22.44	22.85	22.84	19.55	33.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	21.16	21.48	21.45	18.18	33.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	19.19	19.32	19.48	16.18	33.00	Pass
30KHz	100MHz	MCH	CP-QPSK	22.15	22.41	22.30	19.11	33.00	Pass
30KHz	100MHz	HCH	DFT-Pi2BPSK	23.55	23.82	23.62	20.52	33.00	Pass
30KHz	100MHz	HCH	DFT-QPSK	23.60	23.89	23.67	20.59	33.00	Pass
30KHz	100MHz	HCH	DFT-16QAM	22.38	22.77	22.70	19.47	33.00	Pass
30KHz	100MHz	HCH	DFT-64QAM	21.10	21.23	21.34	18.04	33.00	Pass
30KHz	100MHz	HCH	DFT-256QAM	19.11	19.37	19.32	16.07	33.00	Pass
30KHz	100MHz	HCH	CP-QPSK	22.03	22.40	22.14	19.10	33.00	Pass

2. Peak-to-Average Ratio

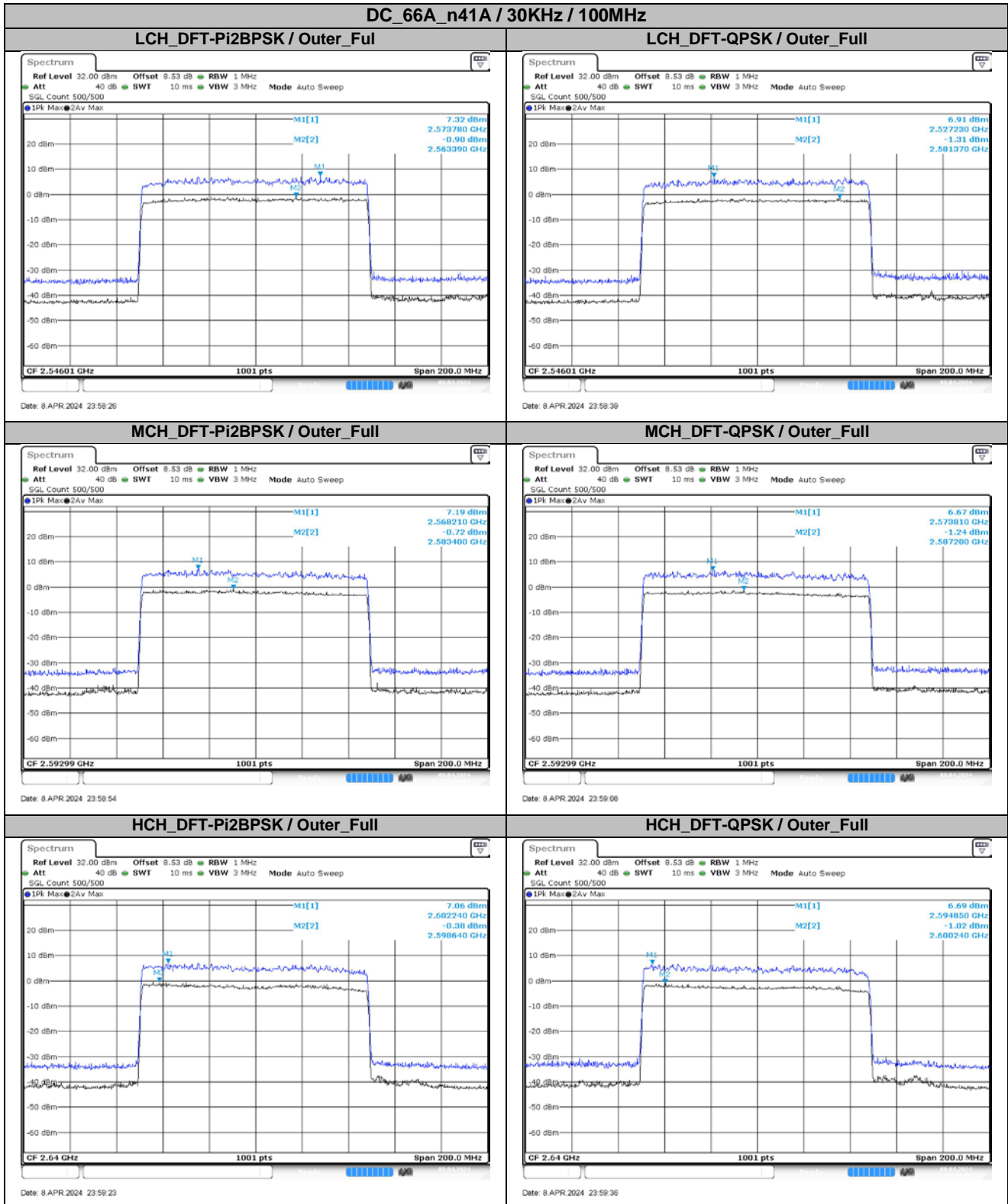
2.1. Test Results

Channel	Modulation	Result (dB)				Limit (dB)	Verdict
		15KHz / 50MHz		30KHz / 100MHz			
		DFT-Pi2BPSK	DFT-QPSK	DFT-Pi2BPSK	DFT-QPSK		
LCH	Outer_Full	8.21	7.73	8.22	8.21	13.00	Pass
MCH	Outer_Full	7.76	7.66	7.90	7.91	13.00	Pass
HCH	Outer_Full	7.55	7.38	7.44	7.71	13.00	Pass

2.2. Test Plots

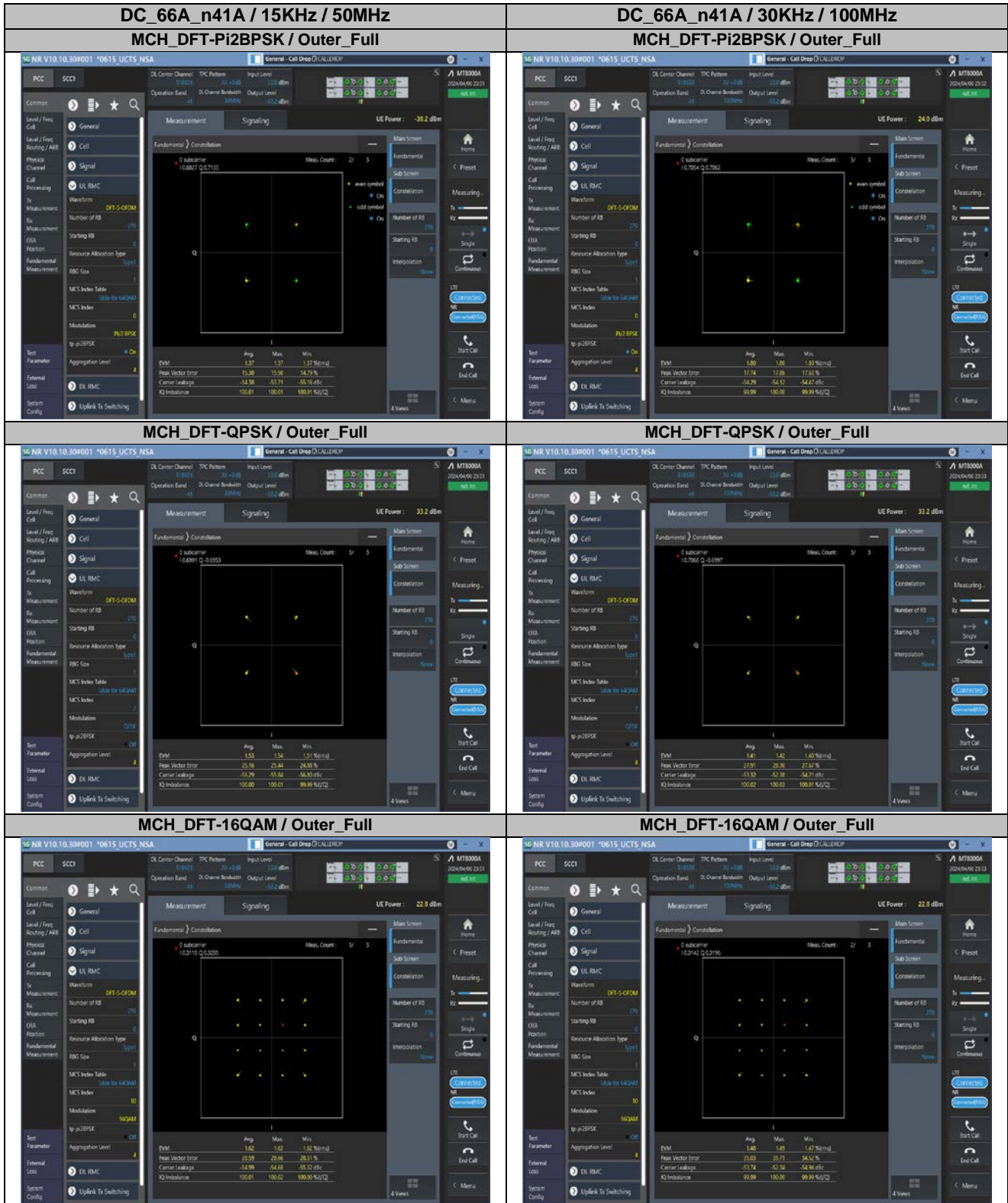


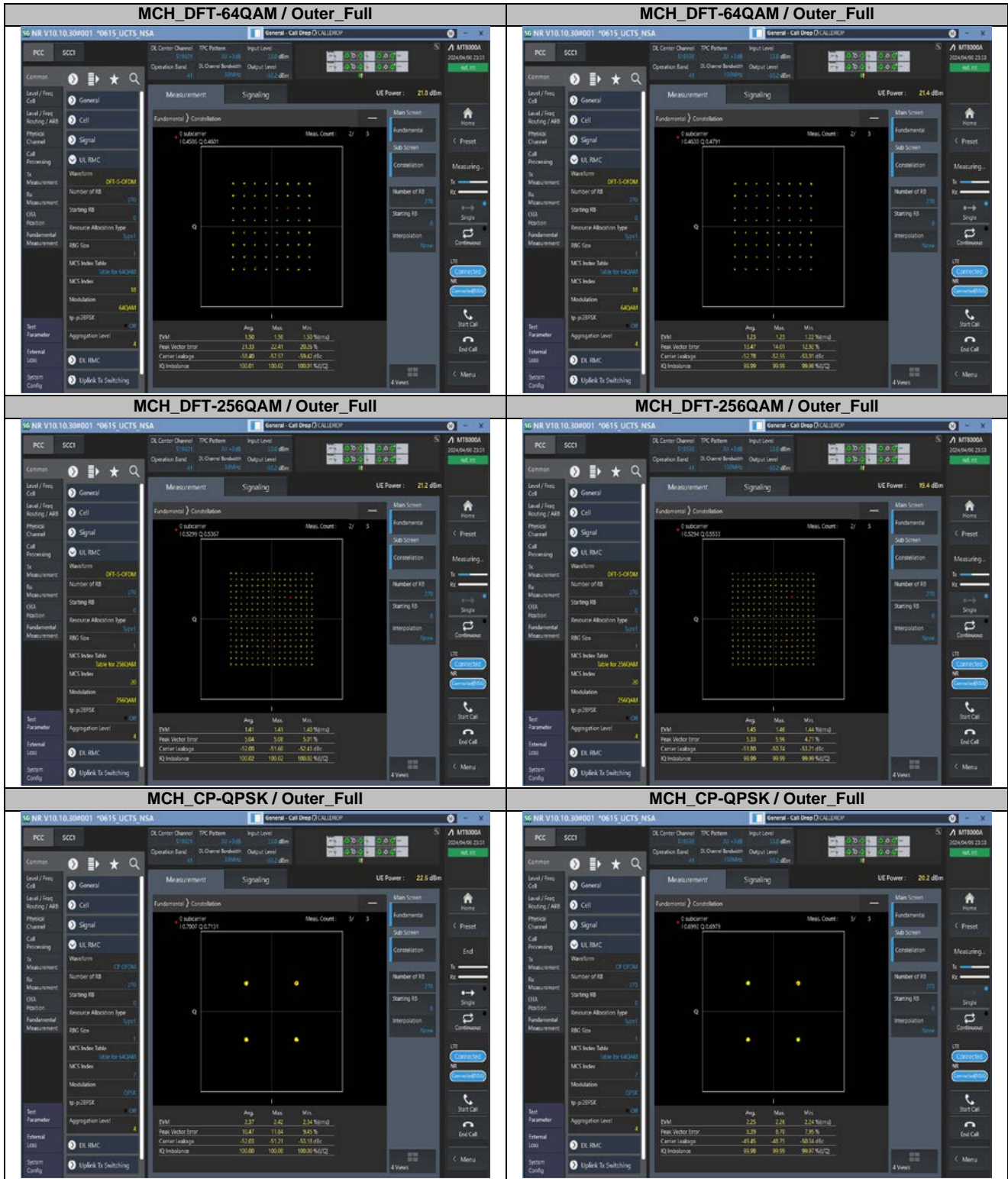
DC_66A_n41A / 30KHz / 100MHz

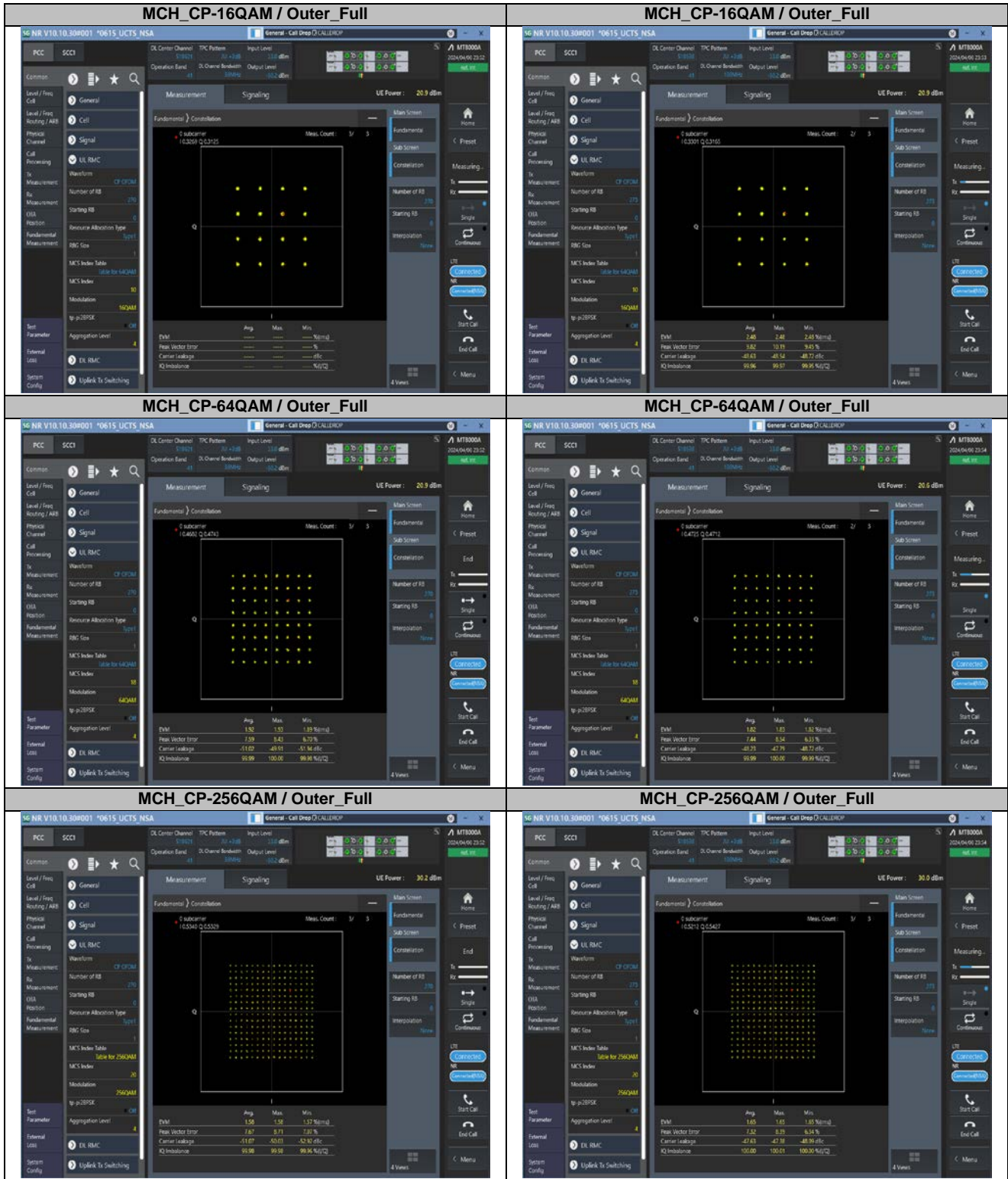


3. Modulation Characteristics

3.1. Test Plots







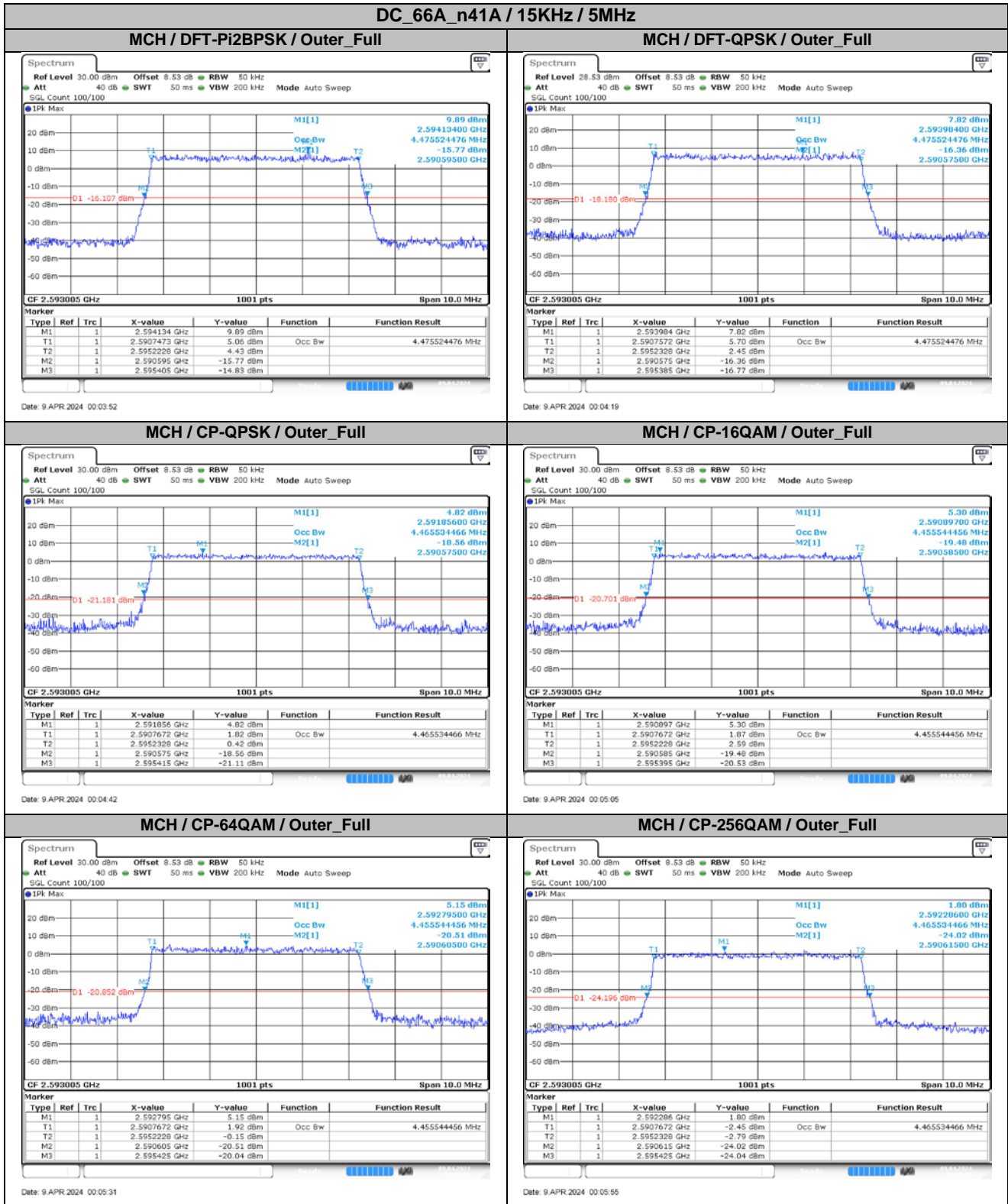
4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

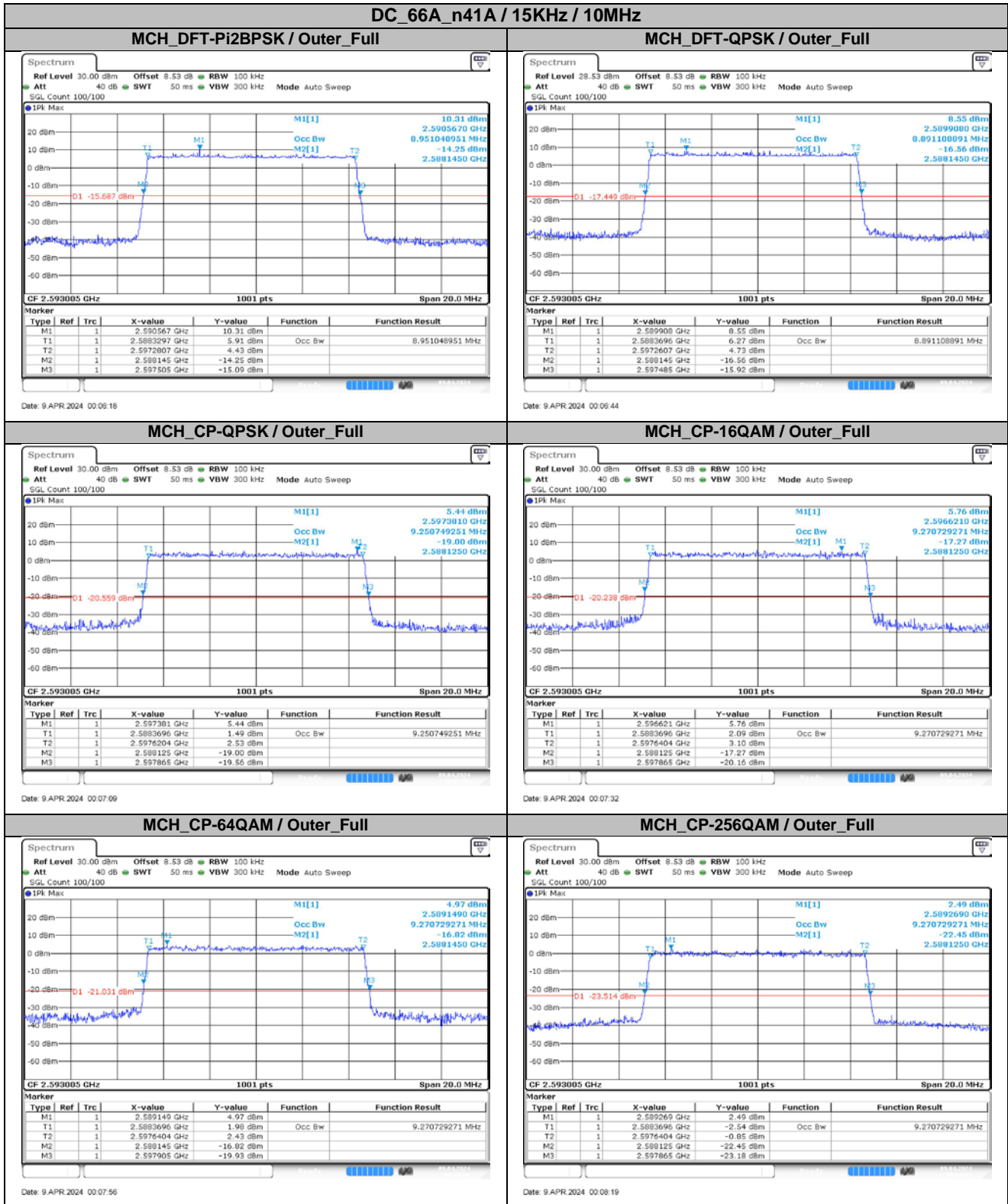
4.1. Test Results

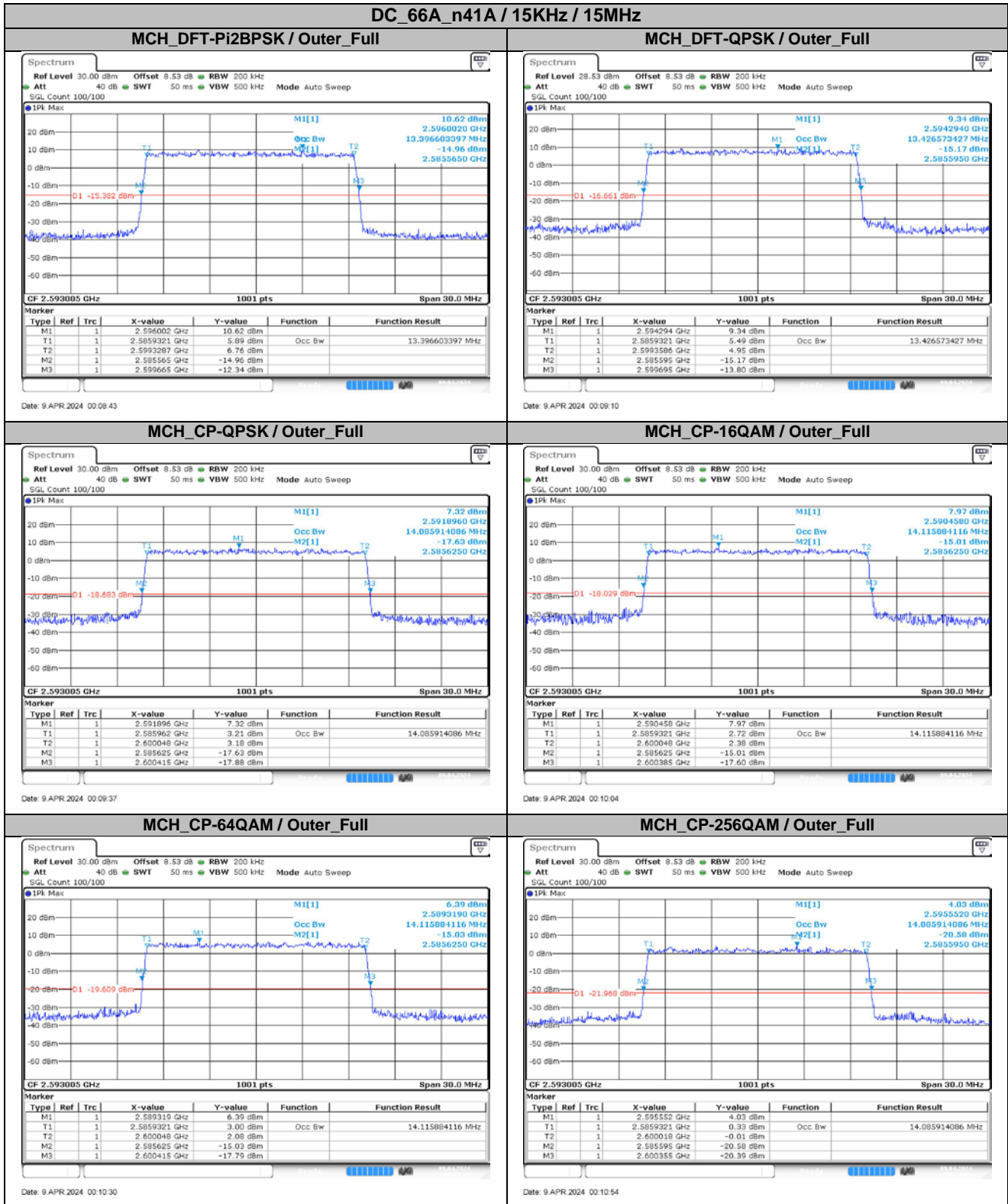
Bandwidth	Modulation	RB Config	99% Occupied Bandwidth (MHz)		26dB Emission Bandwidth (MHz)		Verdict
			15KHz	30KHz	15KHz	30KHz	
5MHz	DFT-Pi2BPSK	Outer_Full	4.48	N/A	4.81	N/A	Pass
5MHz	DFT-QPSK	Outer_Full	4.48	N/A	4.81	N/A	Pass
5MHz	CP-QPSK	Outer_Full	4.47	N/A	4.84	N/A	Pass
5MHz	CP-16QAM	Outer_Full	4.46	N/A	4.81	N/A	Pass
5MHz	CP-64QAM	Outer_Full	4.46	N/A	4.82	N/A	Pass
5MHz	CP-256QAM	Outer_Full	4.47	N/A	4.81	N/A	Pass
10MHz	DFT-Pi2BPSK	Outer_Full	8.95	8.57	9.36	9.26	Pass
10MHz	DFT-QPSK	Outer_Full	8.89	8.57	9.34	9.16	Pass
10MHz	CP-QPSK	Outer_Full	9.25	8.55	9.74	9.18	Pass
10MHz	CP-16QAM	Outer_Full	9.27	8.57	9.74	9.28	Pass
10MHz	CP-64QAM	Outer_Full	9.27	8.59	9.76	9.14	Pass
10MHz	CP-256QAM	Outer_Full	9.27	8.57	9.74	9.28	Pass
15MHz	DFT-Pi2BPSK	Outer_Full	13.40	12.89	14.10	13.80	Pass
15MHz	DFT-QPSK	Outer_Full	13.43	12.83	14.10	13.71	Pass
15MHz	CP-QPSK	Outer_Full	14.09	13.58	14.79	14.49	Pass
15MHz	CP-16QAM	Outer_Full	14.12	13.55	14.76	14.43	Pass
15MHz	CP-64QAM	Outer_Full	14.12	13.67	14.79	14.49	Pass
15MHz	CP-256QAM	Outer_Full	14.09	13.58	14.76	14.52	Pass
20MHz	DFT-Pi2BPSK	Outer_Full	17.86	17.86	18.56	18.68	Pass
20MHz	DFT-QPSK	Outer_Full	17.82	17.82	18.56	18.72	Pass
20MHz	CP-QPSK	Outer_Full	18.90	18.22	19.68	19.16	Pass
20MHz	CP-16QAM	Outer_Full	18.90	18.22	19.72	19.20	Pass
20MHz	CP-64QAM	Outer_Full	18.90	18.22	19.56	19.08	Pass
20MHz	CP-256QAM	Outer_Full	18.86	18.22	19.68	19.08	Pass
25MHz	DFT-Pi2BPSK	Outer_Full	22.83	22.88	23.75	24.00	Pass
25MHz	DFT-QPSK	Outer_Full	22.88	22.83	23.75	23.95	Pass
25MHz	CP-QPSK	Outer_Full	23.68	23.13	24.70	24.50	Pass
25MHz	CP-16QAM	Outer_Full	23.78	23.23	24.70	24.35	Pass
25MHz	CP-64QAM	Outer_Full	23.73	23.23	24.60	24.35	Pass
25MHz	CP-256QAM	Outer_Full	23.73	23.23	24.75	24.40	Pass
30MHz	DFT-Pi2BPSK	Outer_Full	28.59	26.79	29.64	28.14	Pass
30MHz	DFT-QPSK	Outer_Full	28.53	26.73	29.70	28.26	Pass
30MHz	CP-QPSK	Outer_Full	28.53	27.75	29.70	29.16	Pass
30MHz	CP-16QAM	Outer_Full	28.47	27.87	29.70	29.22	Pass
30MHz	CP-64QAM	Outer_Full	28.53	27.81	29.82	29.34	Pass
30MHz	CP-256QAM	Outer_Full	28.47	27.87	29.70	29.10	Pass
35MHz	DFT-Pi2BPSK	Outer_Full	32.10	32.10	33.25	33.46	Pass
35MHz	DFT-QPSK	Outer_Full	32.10	32.10	33.32	33.67	Pass
35MHz	CP-QPSK	Outer_Full	33.50	32.80	34.58	34.44	Pass
35MHz	CP-16QAM	Outer_Full	33.50	32.80	34.65	34.37	Pass
35MHz	CP-64QAM	Outer_Full	33.50	32.80	34.72	34.23	Pass
35MHz	CP-256QAM	Outer_Full	33.50	32.87	34.65	34.30	Pass
40MHz	DFT-Pi2BPSK	Outer_Full	38.44	35.72	40.16	37.44	Pass
40MHz	DFT-QPSK	Outer_Full	38.44	35.80	40.16	37.44	Pass
40MHz	CP-QPSK	Outer_Full	38.44	37.80	39.76	39.68	Pass
40MHz	CP-16QAM	Outer_Full	38.52	37.88	40.08	39.52	Pass
40MHz	CP-64QAM	Outer_Full	38.44	37.80	40.00	39.68	Pass
40MHz	CP-256QAM	Outer_Full	38.52	37.80	40.16	39.68	Pass
45MHz	DFT-Pi2BPSK	Outer_Full	42.80	38.66	44.37	40.32	Pass
45MHz	DFT-QPSK	Outer_Full	42.71	38.66	44.37	40.50	Pass
45MHz	CP-QPSK	Outer_Full	43.16	42.44	44.82	44.28	Pass
45MHz	CP-16QAM	Outer_Full	43.16	42.44	44.73	44.28	Pass
45MHz	CP-64QAM	Outer_Full	43.16	42.44	44.82	44.28	Pass
45MHz	CP-256QAM	Outer_Full	43.16	42.44	44.82	44.28	Pass
50MHz	DFT-Pi2BPSK	Outer_Full	48.15	45.55	49.80	47.60	Pass
50MHz	DFT-QPSK	Outer_Full	48.05	45.55	49.80	47.70	Pass
50MHz	CP-QPSK	Outer_Full	48.15	47.35	49.90	49.30	Pass

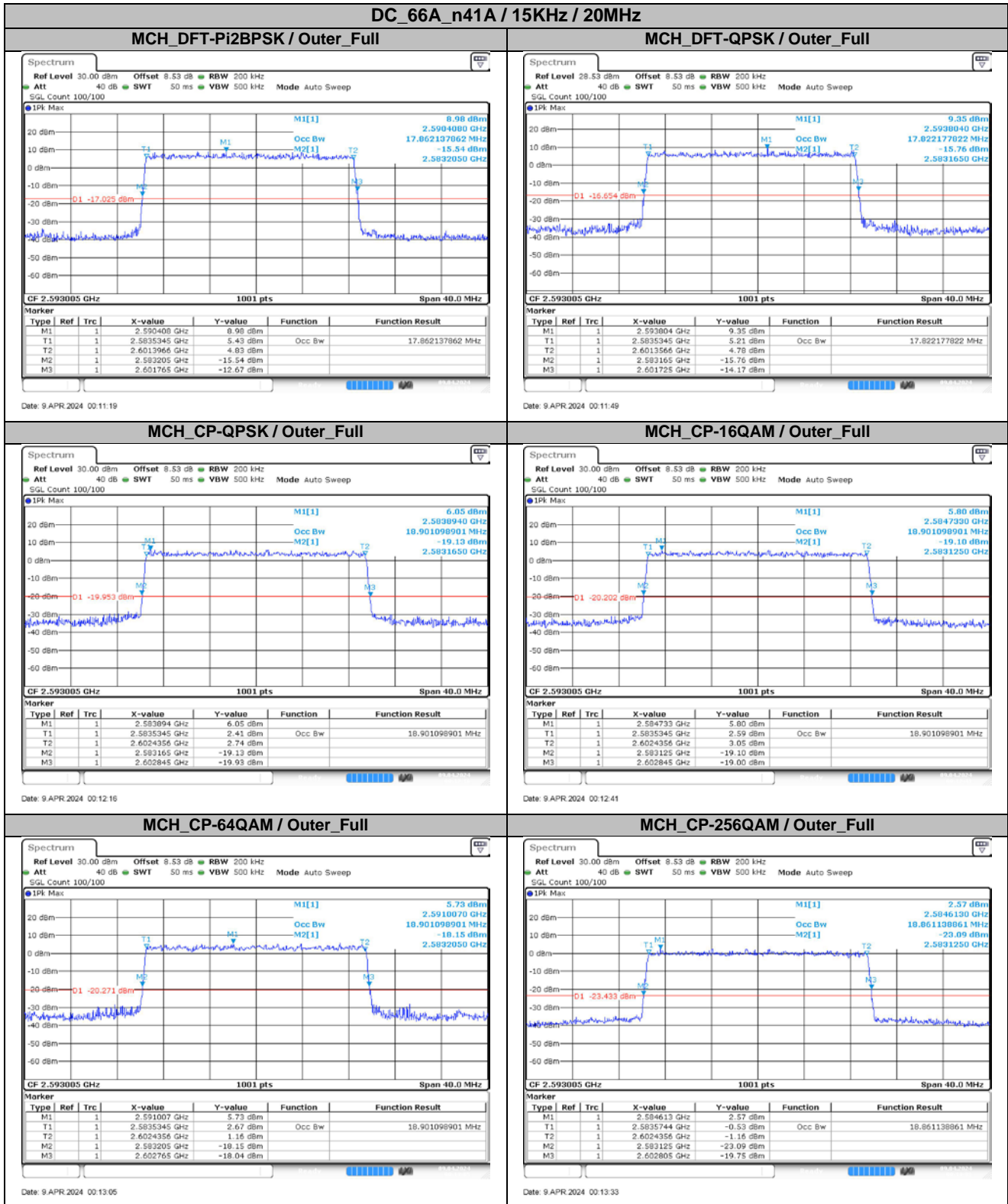
50MHz	CP-16QAM	Outer_Full	47.95	47.35	49.80	49.30	Pass
50MHz	CP-64QAM	Outer_Full	48.15	47.25	49.40	49.40	Pass
50MHz	CP-256QAM	Outer_Full	48.15	47.35	49.80	49.30	Pass
60MHz	DFT-Pi2BPSK	Outer_Full	N/A	57.78	N/A	59.64	Pass
60MHz	DFT-QPSK	Outer_Full	N/A	57.66	N/A	59.76	Pass
60MHz	CP-QPSK	Outer_Full	N/A	57.78	N/A	59.52	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	59.76	Pass
60MHz	CP-256QAM	Outer_Full	N/A	57.78	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	64.20	N/A	65.94	Pass
70MHz	CP-QPSK	Outer_Full	N/A	67.27	N/A	69.44	Pass
70MHz	CP-16QAM	Outer_Full	N/A	67.41	N/A	69.44	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	77.20	N/A	80.00	Pass
80MHz	DFT-QPSK	Outer_Full	N/A	77.20	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	80.48	Pass
80MHz	CP-64QAM	Outer_Full	N/A	77.52	N/A	80.32	Pass
80MHz	CP-256QAM	Outer_Full	N/A	77.36	N/A	80.48	Pass
90MHz	DFT-Pi2BPSK	Outer_Full	N/A	86.67	N/A	89.82	Pass
90MHz	DFT-QPSK	Outer_Full	N/A	86.67	N/A	89.82	Pass
90MHz	CP-QPSK	Outer_Full	N/A	87.21	N/A	90.36	Pass
90MHz	CP-16QAM	Outer_Full	N/A	87.57	N/A	90.54	Pass
90MHz	CP-64QAM	Outer_Full	N/A	87.39	N/A	90.36	Pass
90MHz	CP-256QAM	Outer_Full	N/A	87.39	N/A	90.54	Pass
100MHz	DFT-Pi2BPSK	Outer_Full	N/A	96.30	N/A	99.40	Pass
100MHz	DFT-QPSK	Outer_Full	N/A	96.10	N/A	99.40	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	97.50	N/A	100.40	Pass
100MHz	CP-256QAM	Outer_Full	N/A	97.30	N/A	100.80	Pass

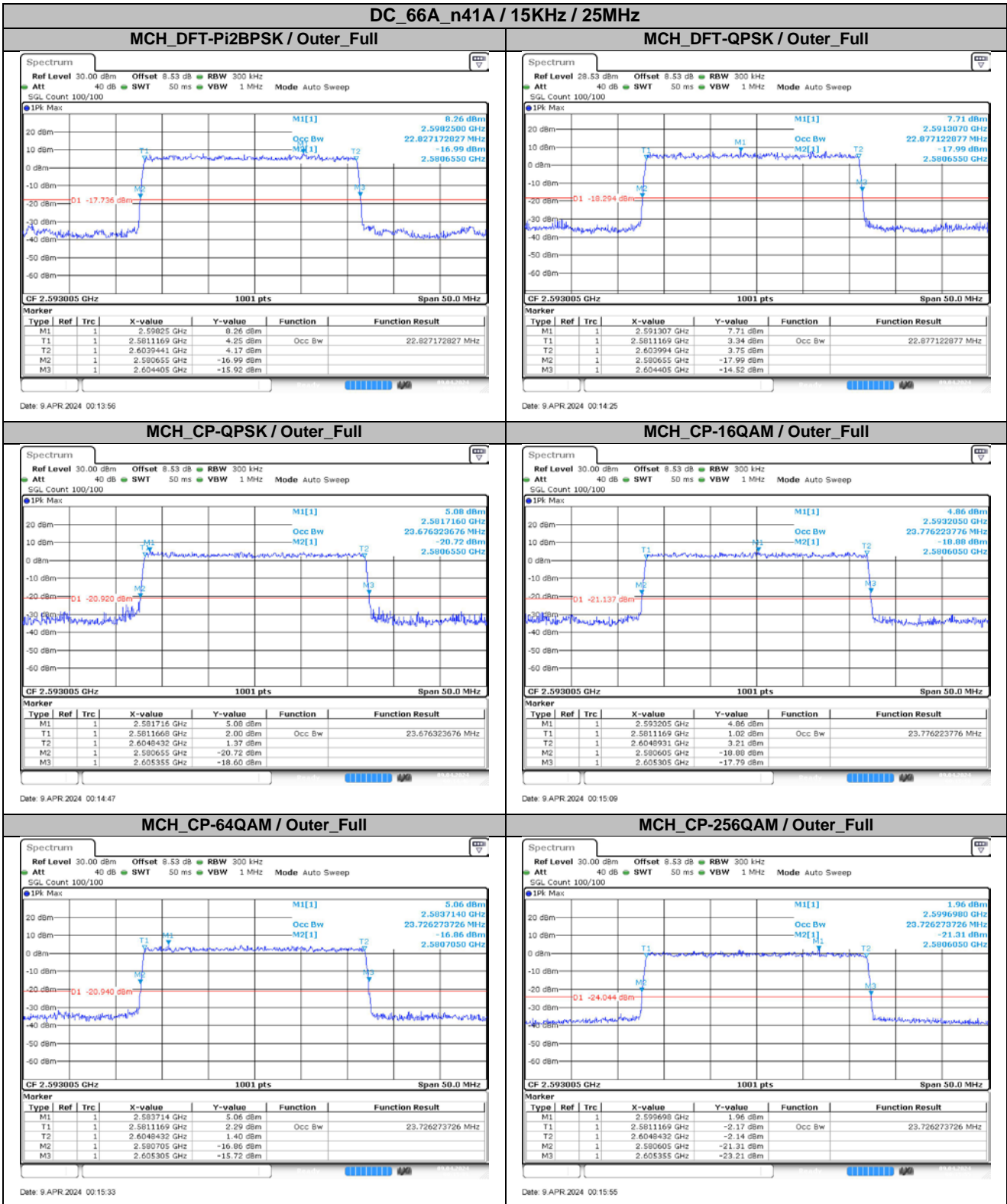
4.2. Test Plots





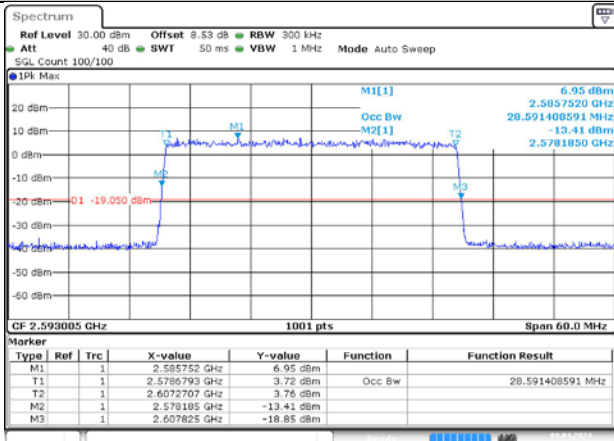




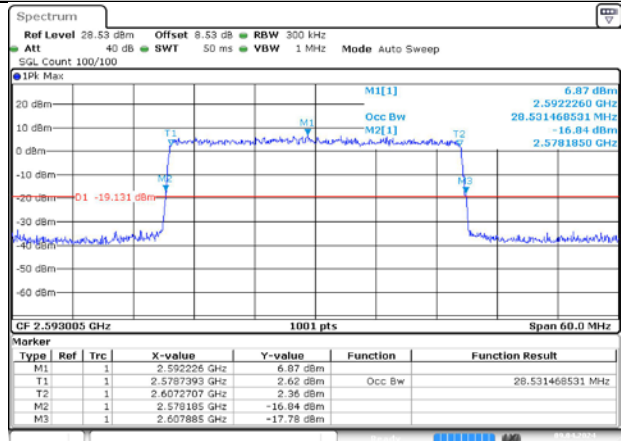


DC_66A_n41A / 15KHz / 30MHz

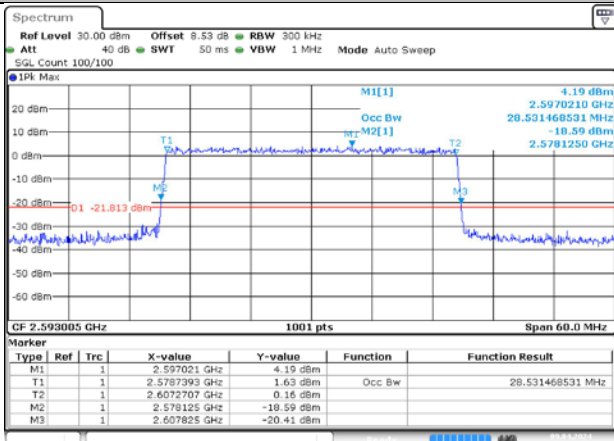
MCH_DFT-Pi2BPSK / Outer_Full



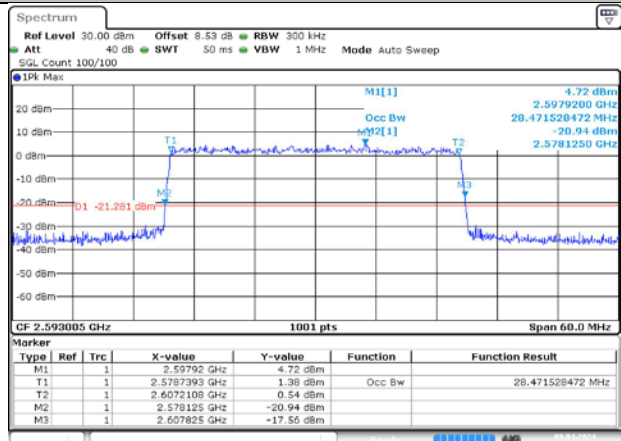
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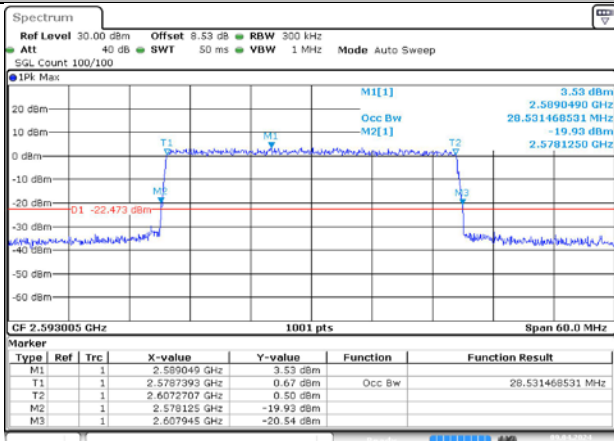
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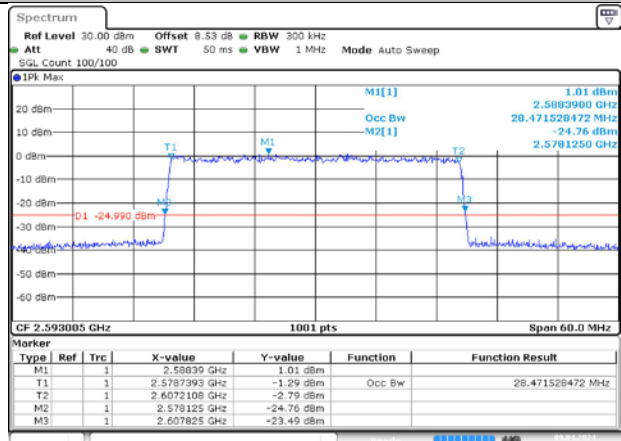
MCH_CP-16QAM / Outer_Full



MCH_CP-64QAM / Outer_Full

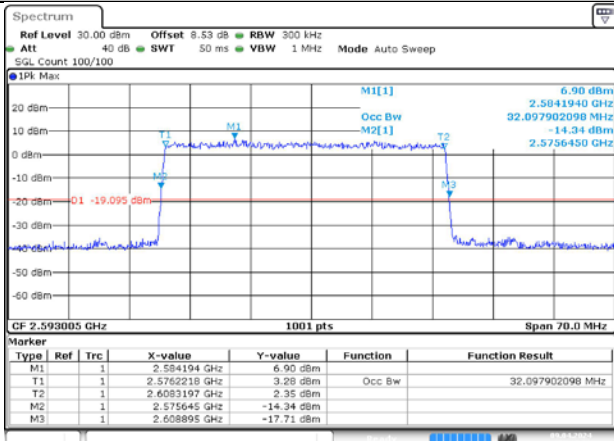


MCH_CP-256QAM / Outer_Full



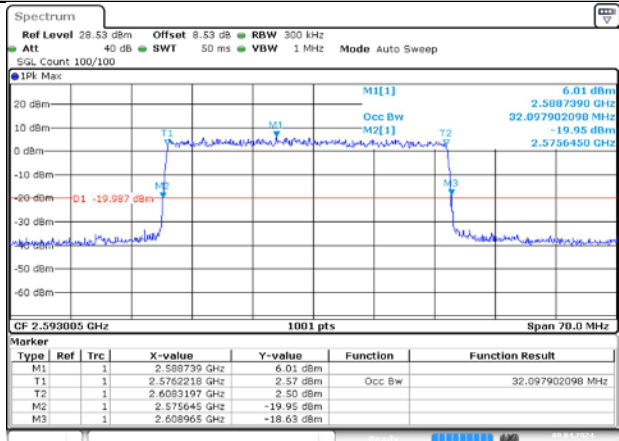
DC_66A_n41A / 15KHz / 35MHz

MCH_DFT-Pi2BPSK / Outer_Full



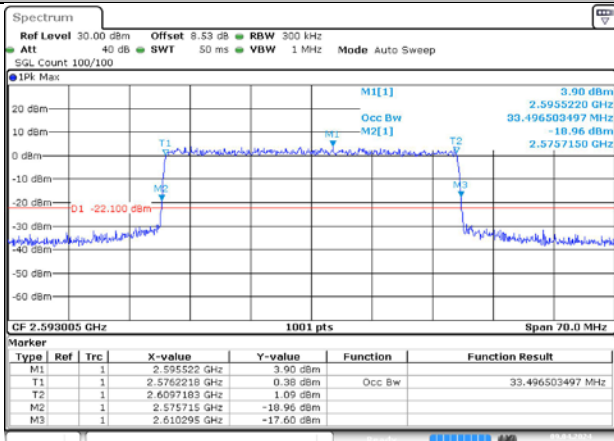
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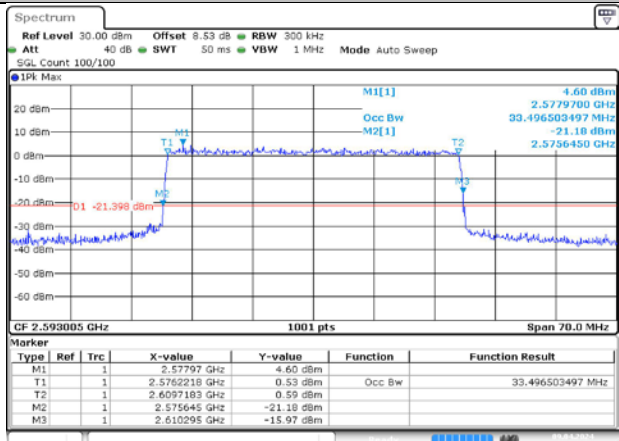
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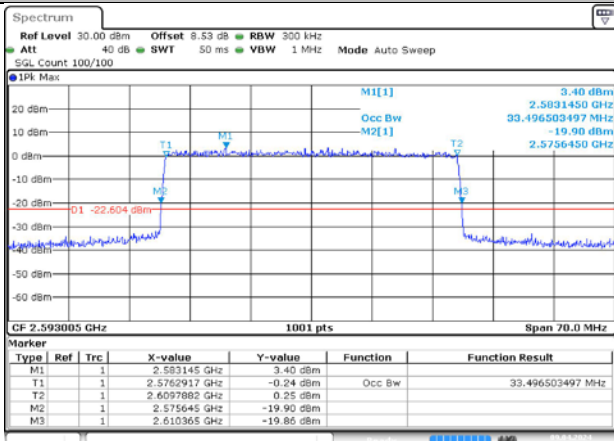
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MCH_CP-16QAM / Outer_Full



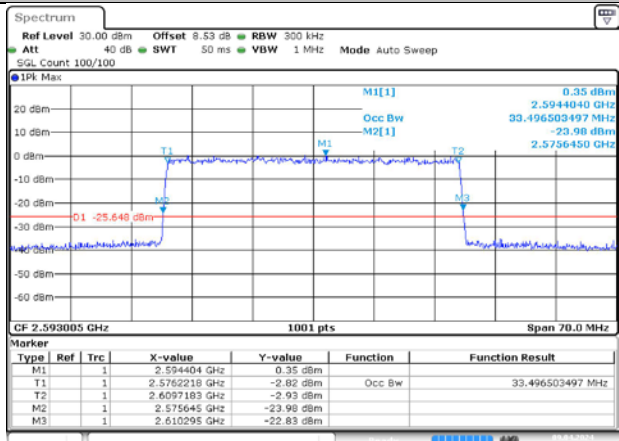
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MCH_CP-64QAM / Outer_Full



Date: 9 APR 2024 00:19:49

MCH_CP-256QAM / Outer_Full



Date: 9 APR 2024 00:20:07

