

**Appendix
for
n41A
(2496-2690)**

Catalogue

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1. Effective Isotropic Radiated Power

1.1. Test Results @ Ant1 (Antenna Gain=-3.00dBi)

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	22.72	22.77	22.68	19.77	33.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	22.73	22.76	22.79	19.79	33.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	21.69	21.77	21.72	18.77	33.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	20.25	20.34	20.37	17.37	33.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	18.22	18.31	18.23	15.31	33.00	Pass
30KHz	10MHz	LCH	CP-QPSK	21.28	21.30	21.28	18.30	33.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	22.97	23.09	23.05	20.09	33.00	Pass
30KHz	10MHz	MCH	DFT-QPSK	22.96	23.08	23.07	20.08	33.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	21.96	22.10	22.01	19.10	33.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	20.52	20.69	20.60	17.69	33.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	18.41	18.55	18.54	15.55	33.00	Pass
30KHz	10MHz	MCH	CP-QPSK	21.52	21.56	21.55	18.56	33.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	22.95	22.92	22.99	19.99	33.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	22.95	22.93	23.00	20.00	33.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	21.99	22.00	21.95	19.00	33.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	20.61	20.59	20.54	17.61	33.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	18.52	18.53	18.44	15.53	33.00	Pass
30KHz	10MHz	HCH	CP-QPSK	21.49	21.55	21.47	18.55	33.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	22.72	22.84	22.74	19.84	33.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	22.72	22.82	22.85	19.85	33.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	21.73	21.85	21.84	18.85	33.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	20.21	20.40	20.36	17.40	33.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	18.15	18.33	18.39	15.39	33.00	Pass
30KHz	15MHz	LCH	CP-QPSK	21.20	21.34	21.39	18.39	33.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	22.95	23.21	23.11	20.21	33.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	23.02	23.19	23.13	20.19	33.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	21.95	22.27	22.17	19.27	33.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	20.53	20.73	20.62	17.73	33.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	18.41	18.72	18.64	15.72	33.00	Pass
30KHz	15MHz	MCH	CP-QPSK	21.49	21.77	21.64	18.77	33.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	22.91	23.02	23.12	20.12	33.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	22.90	22.93	23.03	20.03	33.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	21.98	22.06	22.04	19.06	33.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	20.47	20.50	20.54	17.54	33.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	18.46	18.54	18.56	15.56	33.00	Pass
30KHz	15MHz	HCH	CP-QPSK	21.55	21.57	21.57	18.57	33.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	22.64	22.75	22.78	19.78	33.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	22.65	22.77	22.77	19.77	33.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	21.73	21.83	21.84	18.84	33.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	20.38	20.43	20.29	17.43	33.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	18.19	18.34	18.23	15.34	33.00	Pass
30KHz	20MHz	LCH	CP-QPSK	21.17	21.27	21.27	18.27	33.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	22.99	23.16	23.08	20.16	33.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	22.85	23.10	23.07	20.10	33.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	21.90	22.19	22.16	19.19	33.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	20.53	20.74	20.56	17.74	33.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	18.37	18.65	18.53	15.65	33.00	Pass
30KHz	20MHz	MCH	CP-QPSK	21.46	21.70	21.60	18.70	33.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	22.92	23.02	22.99	20.02	33.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	22.99	23.02	23.03	20.03	33.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	21.88	22.08	22.07	19.08	33.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	20.53	20.73	20.50	17.73	33.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	18.35	18.58	18.47	15.58	33.00	Pass
30KHz	20MHz	HCH	CP-QPSK	21.43	21.58	21.52	18.58	33.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	22.72	22.88	23.04	20.04	33.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	22.73	22.84	23.13	20.13	33.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	21.81	21.93	22.17	19.17	33.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	20.36	20.48	19.72	17.48	33.00	Pass

30KHz	30MHz	LCH	DFT-256QAM	18.27	18.39	18.61	15.61	33.00	Pass
30KHz	30MHz	LCH	CP-QPSK	21.37	21.43	21.57	18.57	33.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	22.96	23.27	23.09	20.27	33.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	22.95	23.23	23.11	20.23	33.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	22.04	22.32	22.16	19.32	33.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	20.58	20.84	20.56	17.84	33.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	18.48	18.76	18.57	15.76	33.00	Pass
30KHz	30MHz	MCH	CP-QPSK	21.53	21.80	21.61	18.80	33.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	22.89	23.16	23.14	20.16	33.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	22.95	23.03	22.84	20.03	33.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	21.97	22.20	21.89	19.20	33.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	20.52	20.69	20.31	17.69	33.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	18.38	18.60	18.36	15.60	33.00	Pass
30KHz	30MHz	HCH	CP-QPSK	21.50	21.61	21.32	18.61	33.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	22.77	22.90	22.18	19.90	33.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	22.79	22.86	23.09	20.09	33.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	21.83	21.90	21.14	18.90	33.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	20.42	20.51	20.56	17.56	33.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	18.39	18.43	18.61	15.61	33.00	Pass
30KHz	40MHz	LCH	CP-QPSK	21.36	21.47	20.60	18.47	33.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	23.05	23.26	23.06	20.26	33.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	23.02	23.22	23.14	20.22	33.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	22.04	22.28	22.11	19.28	33.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	20.57	20.83	20.61	17.83	33.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	18.56	18.80	18.55	15.80	33.00	Pass
30KHz	40MHz	MCH	CP-QPSK	21.52	21.79	21.59	18.79	33.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	22.97	23.19	22.90	20.19	33.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	23.22	23.27	22.77	20.27	33.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	21.92	22.10	21.88	19.10	33.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	20.55	20.77	20.28	17.77	33.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	18.50	18.74	18.36	15.74	33.00	Pass
30KHz	40MHz	HCH	CP-QPSK	21.49	21.74	21.36	18.74	33.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	22.65	22.75	22.73	19.75	33.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	22.58	22.85	22.76	19.85	33.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	21.70	21.80	21.73	18.80	33.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	20.27	20.36	20.28	17.36	33.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	18.20	18.33	18.25	15.33	33.00	Pass
30KHz	50MHz	LCH	CP-QPSK	21.20	21.31	21.22	18.31	33.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	22.90	23.22	22.97	20.22	33.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	23.02	23.22	23.11	20.22	33.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	21.95	22.26	22.01	19.26	33.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	20.52	20.87	20.58	17.87	33.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	18.43	18.77	18.53	15.77	33.00	Pass
30KHz	50MHz	MCH	CP-QPSK	21.43	21.61	21.46	18.61	33.00	Pass
30KHz	50MHz	HCH	DFT-Pi2BPSK	22.97	23.09	22.94	20.09	33.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	22.94	23.01	22.89	20.01	33.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	22.00	22.06	21.89	19.06	33.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	20.56	20.65	20.44	17.65	33.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	18.47	18.51	18.38	15.51	33.00	Pass
30KHz	50MHz	HCH	CP-QPSK	21.46	21.59	21.33	18.59	33.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	22.59	22.89	22.81	19.89	33.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	22.58	22.86	22.77	19.86	33.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	21.64	21.93	21.78	18.93	33.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	20.21	20.44	20.31	17.44	33.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	18.15	18.27	18.32	15.32	33.00	Pass
30KHz	60MHz	LCH	CP-QPSK	21.15	21.45	21.29	18.45	33.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	22.87	23.14	23.00	20.14	33.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	22.84	23.12	22.99	20.12	33.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	21.92	22.21	22.02	19.21	33.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	20.52	20.80	20.52	17.80	33.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	18.38	18.72	18.48	15.72	33.00	Pass
30KHz	60MHz	MCH	CP-QPSK	21.45	21.75	21.51	18.75	33.00	Pass

30KHz	60MHz	HCH	DFT-Pi2BPSK	22.91	22.98	22.94	19.98	33.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	23.80	22.97	22.92	20.80	33.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	21.94	22.03	21.94	19.03	33.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	20.46	20.60	20.47	17.60	33.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	18.43	18.53	18.41	15.53	33.00	Pass
30KHz	60MHz	HCH	CP-QPSK	21.38	21.45	21.43	18.45	33.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	22.64	22.86	22.77	19.86	33.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	22.67	22.80	22.76	19.80	33.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	21.71	21.94	21.78	18.94	33.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	20.25	20.50	20.26	17.50	33.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	18.11	18.41	18.22	15.41	33.00	Pass
30KHz	70MHz	LCH	CP-QPSK	21.19	21.45	21.25	18.45	33.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	22.83	23.17	22.97	20.17	33.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	22.85	23.13	23.03	20.13	33.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	21.92	22.24	22.00	19.24	33.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	20.32	20.78	20.53	17.78	33.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	18.35	18.65	18.49	15.65	33.00	Pass
30KHz	70MHz	MCH	CP-QPSK	21.38	21.73	21.48	18.73	33.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	22.93	23.05	22.92	20.05	33.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	22.85	22.96	22.92	19.96	33.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	21.94	22.10	21.95	19.10	33.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	20.38	20.60	20.43	17.60	33.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	18.27	18.48	18.44	15.48	33.00	Pass
30KHz	70MHz	HCH	CP-QPSK	21.38	21.53	21.42	18.53	33.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	22.57	22.85	22.74	19.85	33.00	Pass
30KHz	80MHz	LCH	DFT-QPSK	22.58	22.87	22.74	19.87	33.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	21.56	21.87	21.70	18.87	33.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	20.14	20.44	20.21	17.44	33.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	18.08	18.49	18.21	15.49	33.00	Pass
30KHz	80MHz	LCH	CP-QPSK	21.16	21.49	21.23	18.49	33.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	22.69	23.21	23.05	20.21	33.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	22.68	23.17	23.02	20.17	33.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	21.70	22.23	22.01	19.23	33.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	20.24	20.75	20.52	17.75	33.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	18.17	18.79	18.52	15.79	33.00	Pass
30KHz	80MHz	MCH	CP-QPSK	21.22	21.74	21.51	18.74	33.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	22.78	23.10	23.04	20.10	33.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	23.76	23.06	22.98	20.76	33.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	21.77	22.11	21.97	19.11	33.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	20.34	20.64	20.50	17.64	33.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	18.29	18.66	18.50	15.66	33.00	Pass
30KHz	80MHz	HCH	CP-QPSK	21.30	21.54	21.52	18.54	33.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	22.56	22.92	22.82	19.92	33.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	22.59	22.92	22.81	19.92	33.00	Pass
30KHz	90MHz	LCH	DFT-16QAM	21.62	21.95	21.85	18.95	33.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	20.17	20.55	20.31	17.55	33.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	18.14	18.51	18.29	15.51	33.00	Pass
30KHz	90MHz	LCH	CP-QPSK	21.18	21.48	21.31	18.48	33.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	22.64	23.24	23.05	20.24	33.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	22.60	23.20	23.03	20.20	33.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	21.75	22.33	22.02	19.33	33.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	20.16	20.88	20.53	17.88	33.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	18.23	18.76	18.51	15.76	33.00	Pass
30KHz	90MHz	MCH	CP-QPSK	21.23	21.85	21.49	18.85	33.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	22.76	23.12	22.93	20.12	33.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	23.65	23.11	23.01	20.65	33.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	21.71	22.13	21.91	19.13	33.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	20.33	20.71	20.44	17.71	33.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	18.28	18.64	18.41	15.64	33.00	Pass
30KHz	90MHz	HCH	CP-QPSK	21.31	21.69	21.42	18.69	33.00	Pass
30KHz	100MHz	LCH	DFT-Pi2BPSK	22.60	23.05	22.79	20.05	33.00	Pass
30KHz	100MHz	LCH	DFT-QPSK	22.67	23.03	22.75	20.03	33.00	Pass

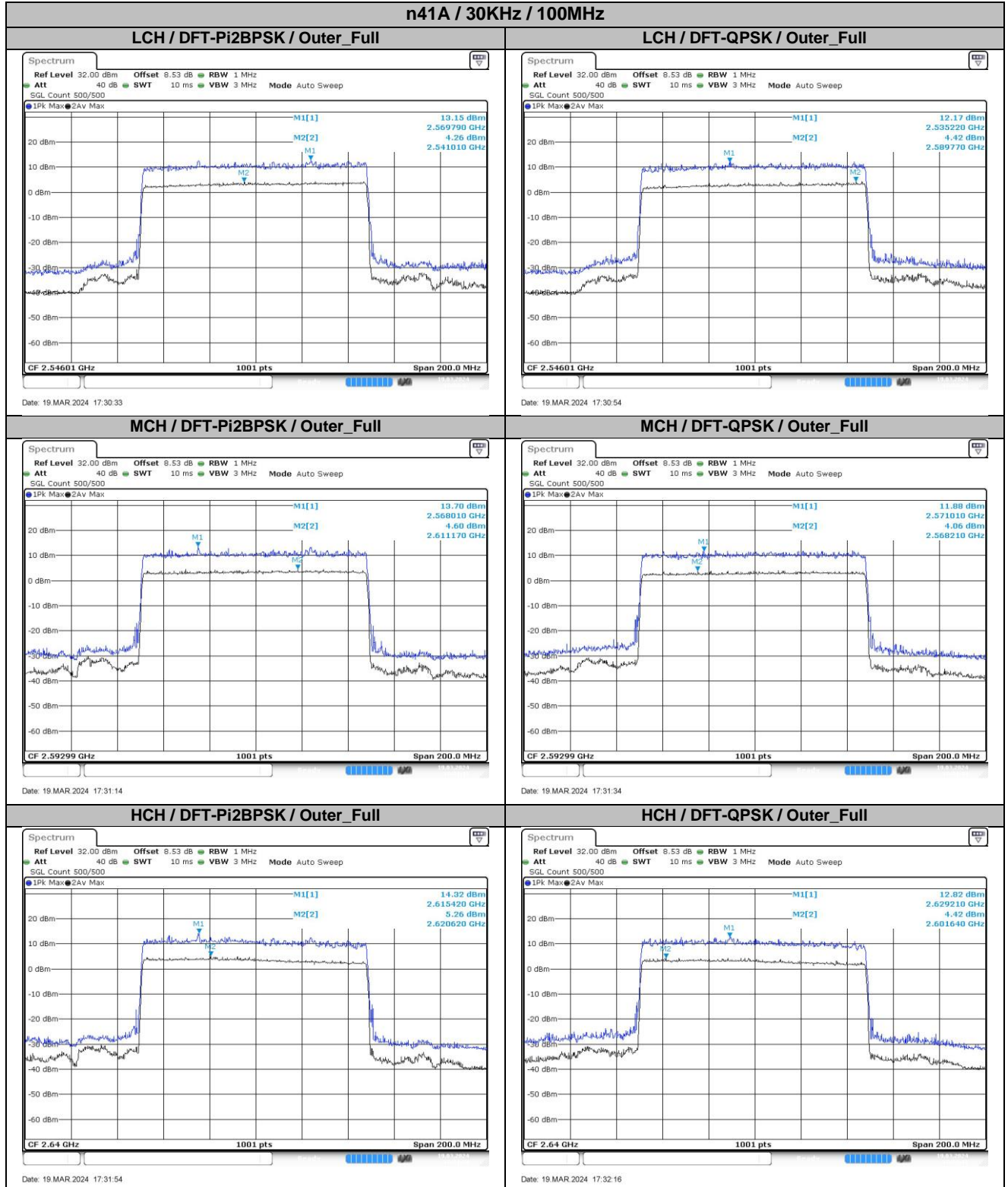
30KHz	100MHz	LCH	DFT-16QAM	21.57	22.04	21.81	19.04	33.00	Pass
30KHz	100MHz	LCH	DFT-64QAM	20.17	20.65	20.27	17.65	33.00	Pass
30KHz	100MHz	LCH	DFT-256QAM	18.11	18.58	18.30	15.58	33.00	Pass
30KHz	100MHz	LCH	CP-QPSK	21.18	21.62	21.23	18.62	33.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	22.56	23.23	22.89	20.23	33.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	23.53	23.28	23.00	20.53	33.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	21.52	22.16	22.02	19.16	33.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	20.20	20.80	20.40	17.80	33.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	18.13	18.73	18.39	15.73	33.00	Pass
30KHz	100MHz	MCH	CP-QPSK	21.09	21.71	21.58	18.71	33.00	Pass
30KHz	100MHz	HCH	DFT-Pi2BPSK	22.71	23.16	22.93	20.16	33.00	Pass
30KHz	100MHz	HCH	DFT-QPSK	22.72	23.11	22.93	20.11	33.00	Pass
30KHz	100MHz	HCH	DFT-16QAM	21.70	22.12	21.93	19.12	33.00	Pass
30KHz	100MHz	HCH	DFT-64QAM	20.26	20.71	20.47	17.71	33.00	Pass
30KHz	100MHz	HCH	DFT-256QAM	18.25	18.71	18.46	15.71	33.00	Pass
30KHz	100MHz	HCH	CP-QPSK	21.28	21.67	21.46	18.67	33.00	Pass

2. Peak-to-Average Ratio

2.1. Test Results

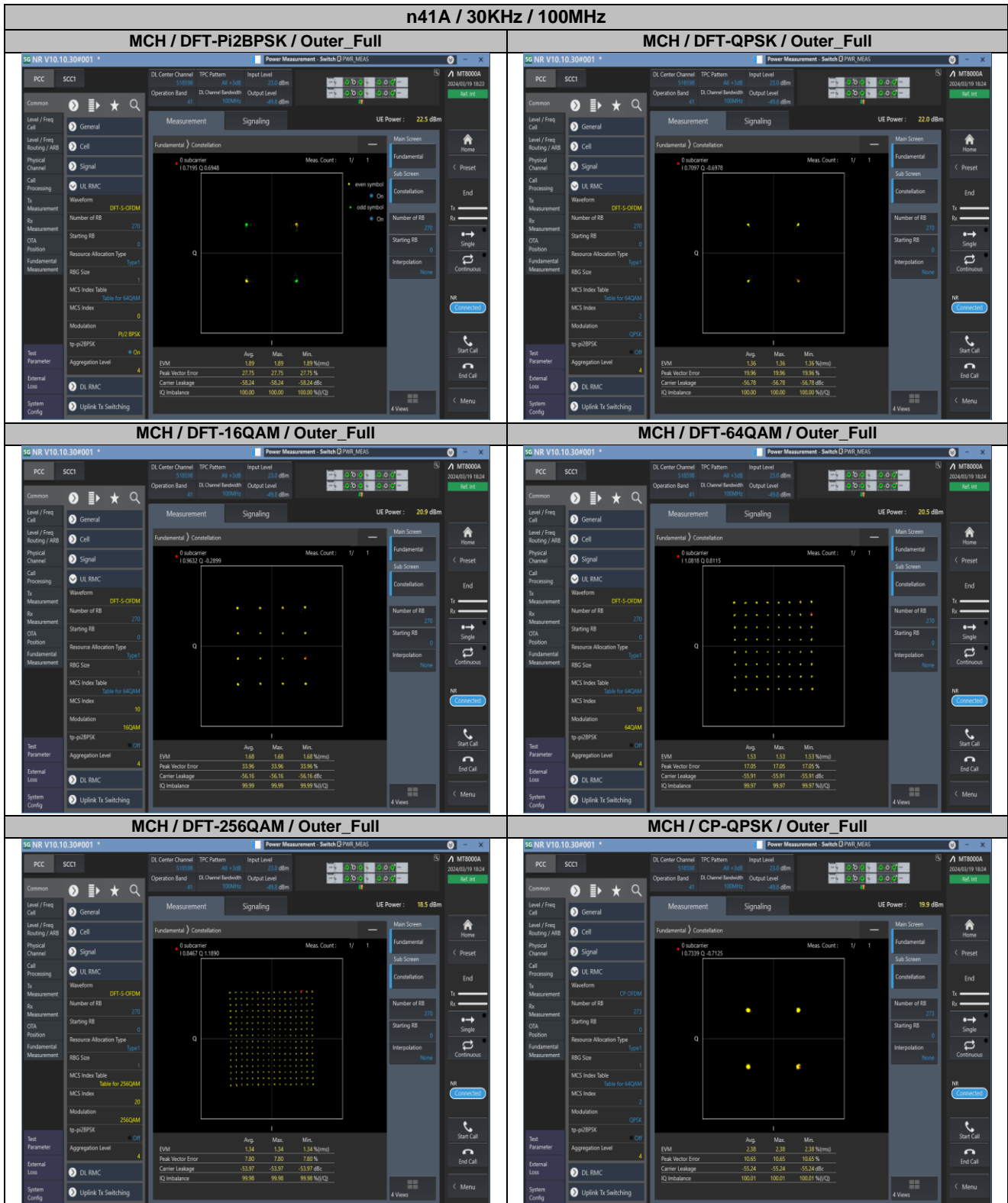
SCS	Bandwidth	Channel	Modulation	Result (dB)		Limit (dB)	Verdict
				DFT-Pi2BPSK	DFT-QPSK		
30KHz	100MHz	LCH	Outer_Full	8.89	7.75	13.00	Pass
30KHz	100MHz	MCH	Outer_Full	9.10	7.82	13.00	Pass
30KHz	100MHz	HCH	Outer_Full	9.06	8.41	13.00	Pass

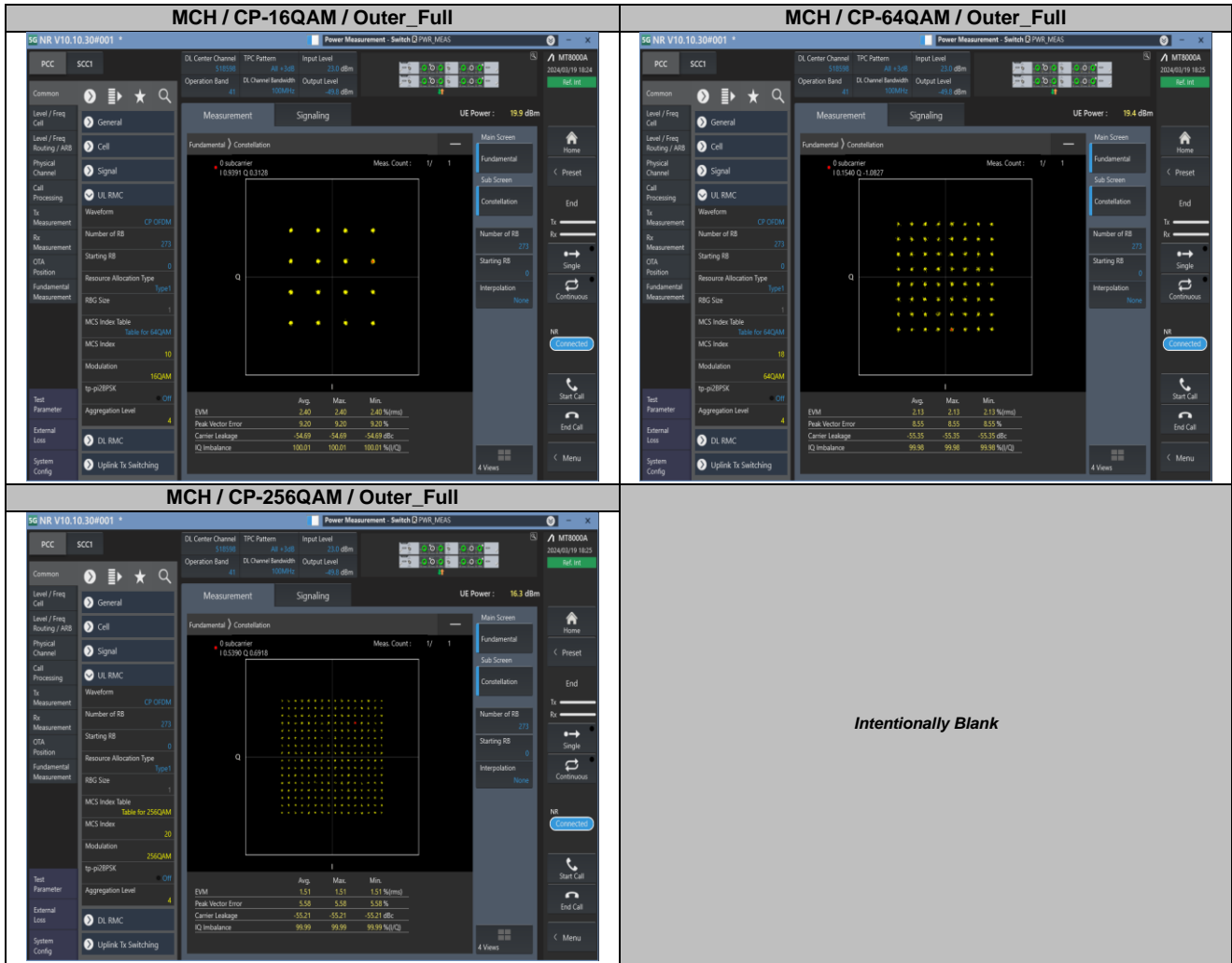
2.2. Test Plots



3. Modulation Characteristics

3.1. Test Plots





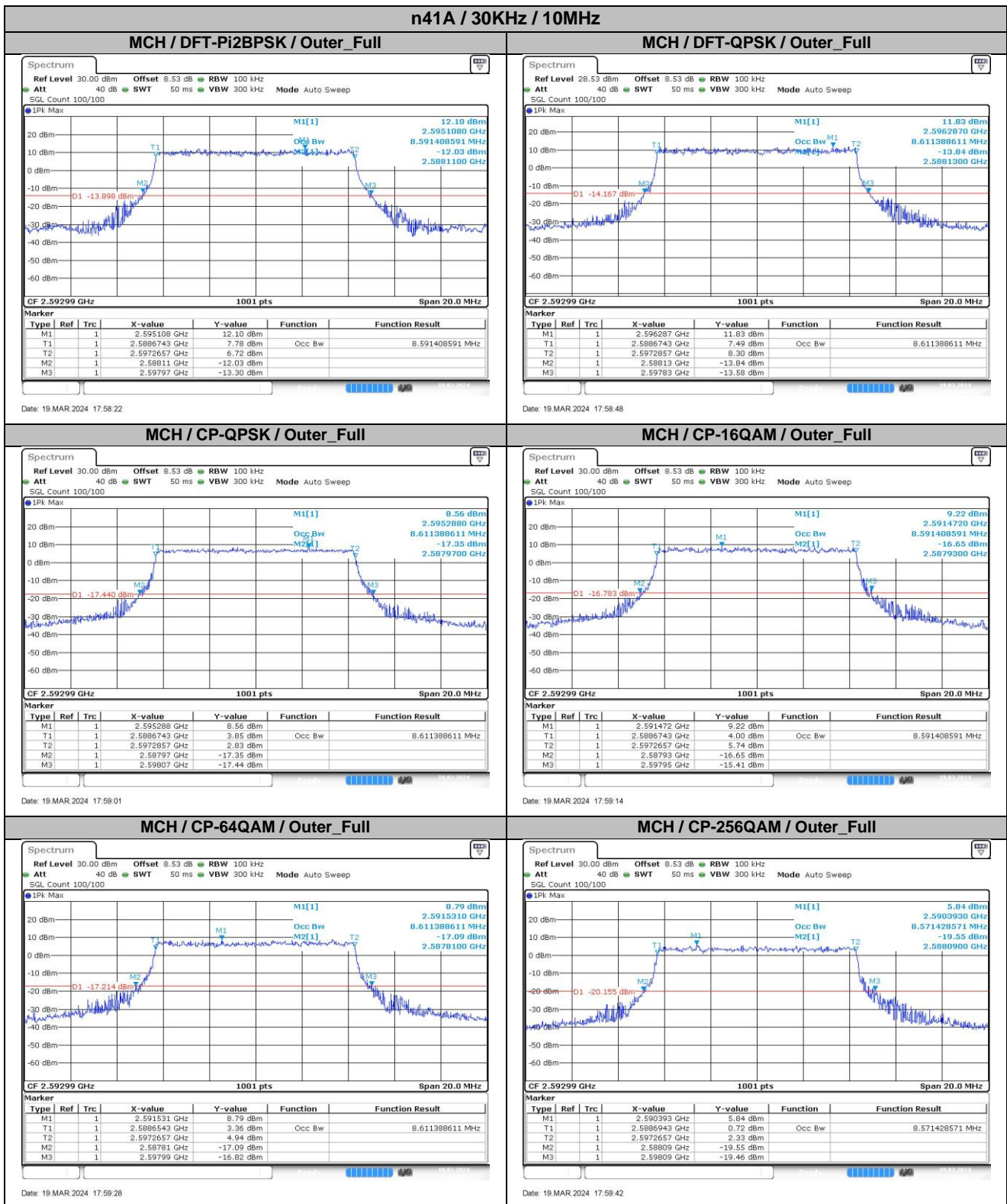
4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

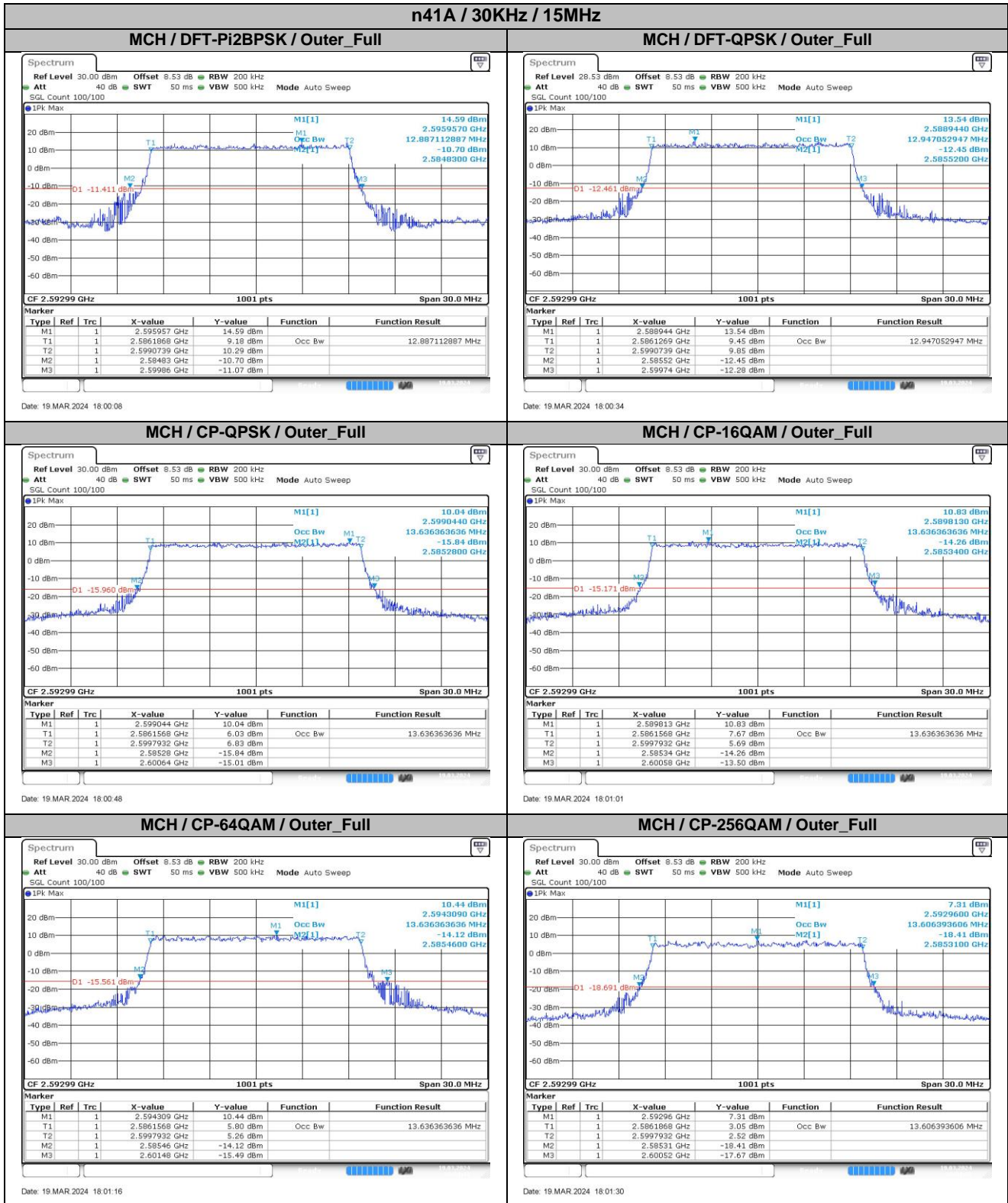
4.1. Test Results

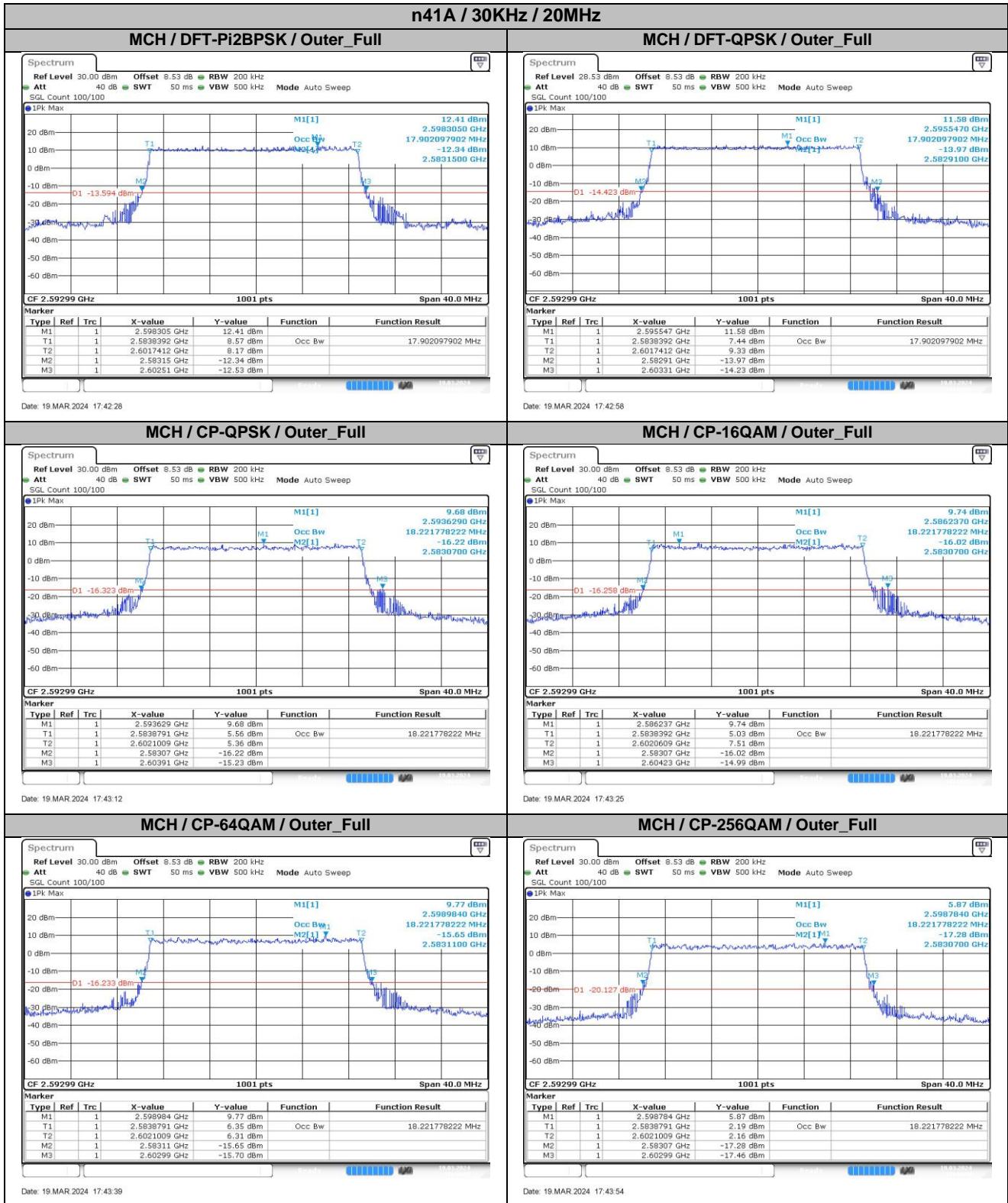
SCS	Bandwidth	Modulation	RB Config	99% Occupied Bandwidth (MHz)	26dB Emission Bandwidth (MHz)	Verdict
30KHz	10MHz	DFT-Pi2BPSK	Outer_Full	8.59	9.86	Pass
30KHz	10MHz	DFT-QPSK	Outer_Full	8.61	9.70	Pass
30KHz	10MHz	CP-QPSK	Outer_Full	8.61	10.10	Pass
30KHz	10MHz	CP-16QAM	Outer_Full	8.59	10.02	Pass
30KHz	10MHz	CP-64QAM	Outer_Full	8.61	10.18	Pass
30KHz	10MHz	CP-256QAM	Outer_Full	8.57	10.00	Pass
30KHz	15MHz	DFT-Pi2BPSK	Outer_Full	12.89	15.03	Pass
30KHz	15MHz	DFT-QPSK	Outer_Full	12.95	14.22	Pass
30KHz	15MHz	CP-QPSK	Outer_Full	13.64	15.36	Pass
30KHz	15MHz	CP-16QAM	Outer_Full	13.64	15.24	Pass
30KHz	15MHz	CP-64QAM	Outer_Full	13.64	16.02	Pass
30KHz	15MHz	CP-256QAM	Outer_Full	13.61	15.21	Pass
30KHz	20MHz	DFT-Pi2BPSK	Outer_Full	17.90	19.36	Pass
30KHz	20MHz	DFT-QPSK	Outer_Full	17.90	20.40	Pass
30KHz	20MHz	CP-QPSK	Outer_Full	18.22	20.84	Pass
30KHz	20MHz	CP-16QAM	Outer_Full	18.22	21.16	Pass
30KHz	20MHz	CP-64QAM	Outer_Full	18.22	19.88	Pass
30KHz	20MHz	CP-256QAM	Outer_Full	18.22	19.92	Pass
30KHz	30MHz	DFT-Pi2BPSK	Outer_Full	26.85	29.46	Pass
30KHz	30MHz	DFT-QPSK	Outer_Full	26.85	29.34	Pass
30KHz	30MHz	CP-QPSK	Outer_Full	27.81	30.48	Pass

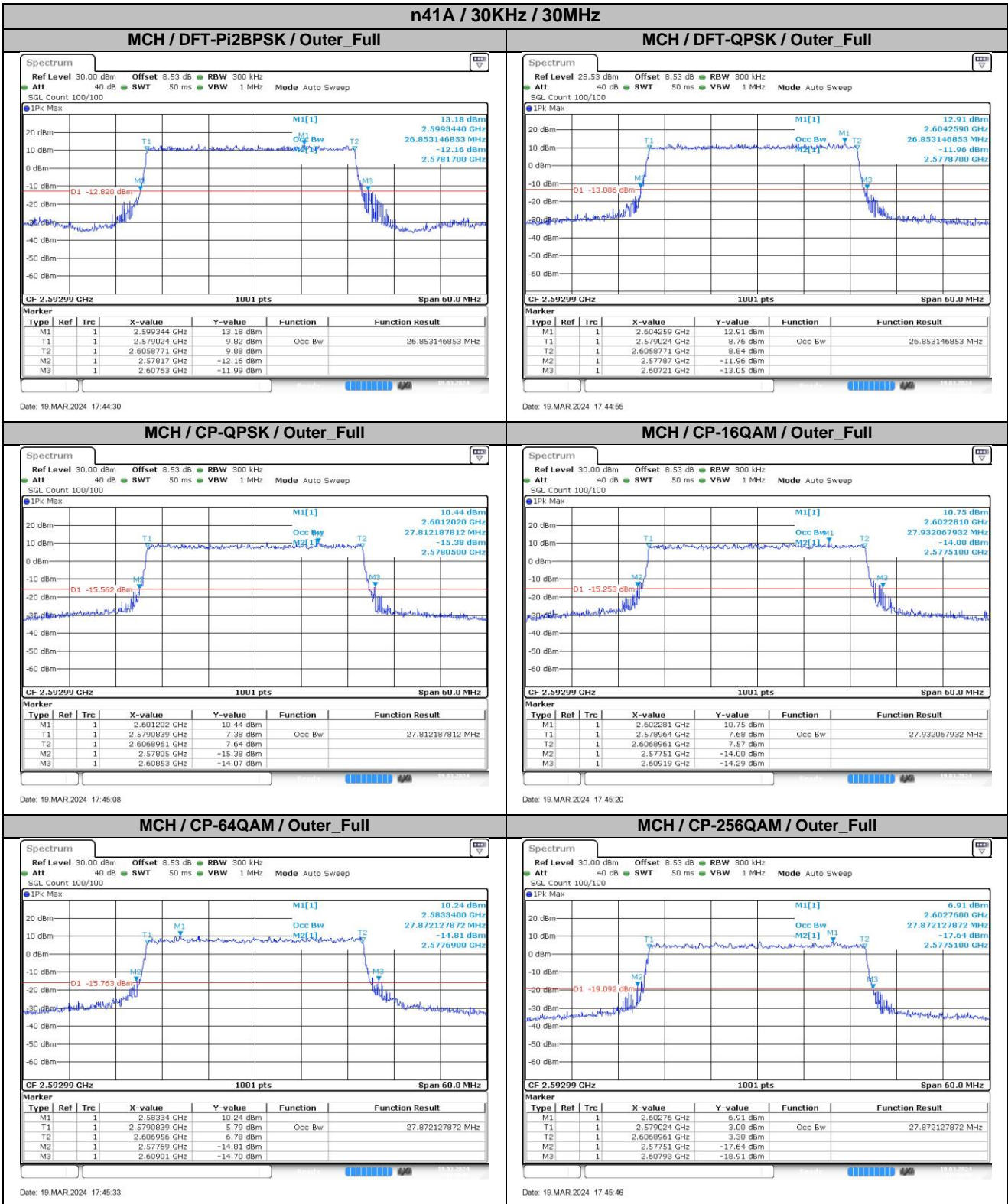
30KHz	30MHz	CP-16QAM	Outer_Full	27.93	31.68	Pass
30KHz	30MHz	CP-64QAM	Outer_Full	27.87	31.32	Pass
30KHz	30MHz	CP-256QAM	Outer_Full	27.87	30.42	Pass
30KHz	40MHz	DFT-Pi2BPSK	Outer_Full	35.72	39.68	Pass
30KHz	40MHz	DFT-QPSK	Outer_Full	35.72	38.88	Pass
30KHz	40MHz	CP-QPSK	Outer_Full	37.88	40.48	Pass
30KHz	40MHz	CP-16QAM	Outer_Full	37.88	40.56	Pass
30KHz	40MHz	CP-64QAM	Outer_Full	37.88	41.04	Pass
30KHz	40MHz	CP-256QAM	Outer_Full	37.96	40.80	Pass
30KHz	50MHz	DFT-Pi2BPSK	Outer_Full	45.65	48.20	Pass
30KHz	50MHz	DFT-QPSK	Outer_Full	45.65	47.90	Pass
30KHz	50MHz	CP-QPSK	Outer_Full	47.35	50.20	Pass
30KHz	50MHz	CP-16QAM	Outer_Full	47.55	50.90	Pass
30KHz	50MHz	CP-64QAM	Outer_Full	47.55	50.00	Pass
30KHz	50MHz	CP-256QAM	Outer_Full	47.45	49.80	Pass
30KHz	60MHz	DFT-Pi2BPSK	Outer_Full	57.78	60.72	Pass
30KHz	60MHz	DFT-QPSK	Outer_Full	57.78	62.28	Pass
30KHz	60MHz	CP-QPSK	Outer_Full	57.78	61.08	Pass
30KHz	60MHz	CP-16QAM	Outer_Full	57.90	60.24	Pass
30KHz	60MHz	CP-64QAM	Outer_Full	57.78	60.84	Pass
30KHz	60MHz	CP-256QAM	Outer_Full	57.66	60.12	Pass
30KHz	70MHz	DFT-Pi2BPSK	Outer_Full	64.20	67.48	Pass
30KHz	70MHz	DFT-QPSK	Outer_Full	64.20	67.20	Pass
30KHz	70MHz	CP-QPSK	Outer_Full	67.55	70.00	Pass
30KHz	70MHz	CP-16QAM	Outer_Full	67.41	70.00	Pass
30KHz	70MHz	CP-64QAM	Outer_Full	67.27	70.70	Pass
30KHz	70MHz	CP-256QAM	Outer_Full	67.55	71.26	Pass
30KHz	80MHz	DFT-Pi2BPSK	Outer_Full	77.04	80.64	Pass
30KHz	80MHz	DFT-QPSK	Outer_Full	77.04	80.64	Pass
30KHz	80MHz	CP-QPSK	Outer_Full	77.36	81.44	Pass
30KHz	80MHz	CP-16QAM	Outer_Full	77.52	80.80	Pass
30KHz	80MHz	CP-64QAM	Outer_Full	77.52	81.76	Pass
30KHz	80MHz	CP-256QAM	Outer_Full	77.36	81.44	Pass
30KHz	90MHz	DFT-Pi2BPSK	Outer_Full	86.67	90.18	Pass
30KHz	90MHz	DFT-QPSK	Outer_Full	86.49	90.18	Pass
30KHz	90MHz	CP-QPSK	Outer_Full	87.39	90.90	Pass
30KHz	90MHz	CP-16QAM	Outer_Full	87.39	90.90	Pass
30KHz	90MHz	CP-64QAM	Outer_Full	87.39	91.62	Pass
30KHz	90MHz	CP-256QAM	Outer_Full	87.57	90.54	Pass
30KHz	100MHz	DFT-Pi2BPSK	Outer_Full	96.30	99.80	Pass
30KHz	100MHz	DFT-QPSK	Outer_Full	96.30	100.20	Pass
30KHz	100MHz	CP-QPSK	Outer_Full	97.30	101.20	Pass
30KHz	100MHz	CP-16QAM	Outer_Full	97.10	102.20	Pass
30KHz	100MHz	CP-64QAM	Outer_Full	97.30	101.20	Pass
30KHz	100MHz	CP-256QAM	Outer_Full	97.30	100.80	Pass

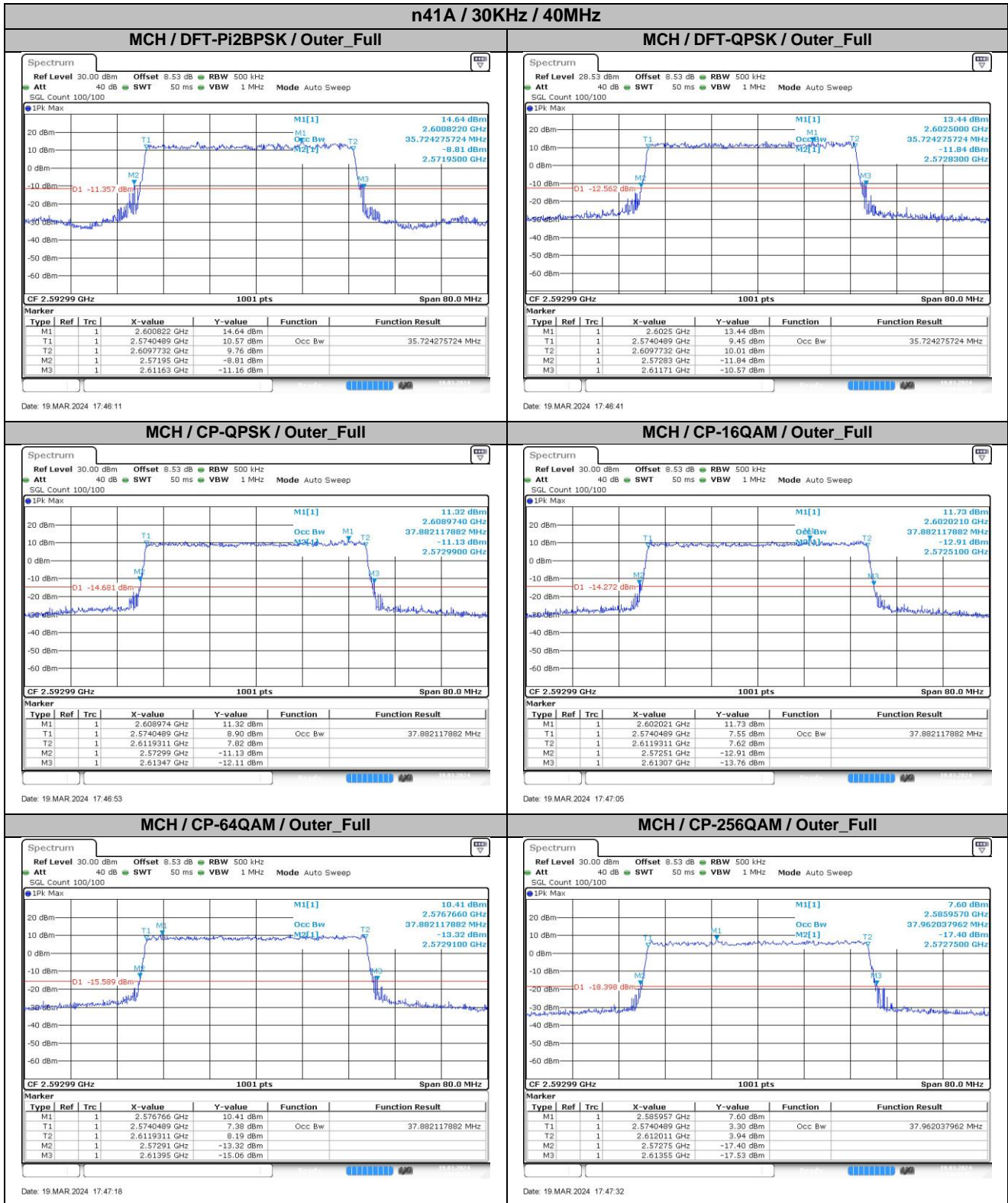
4.2. Test Plots

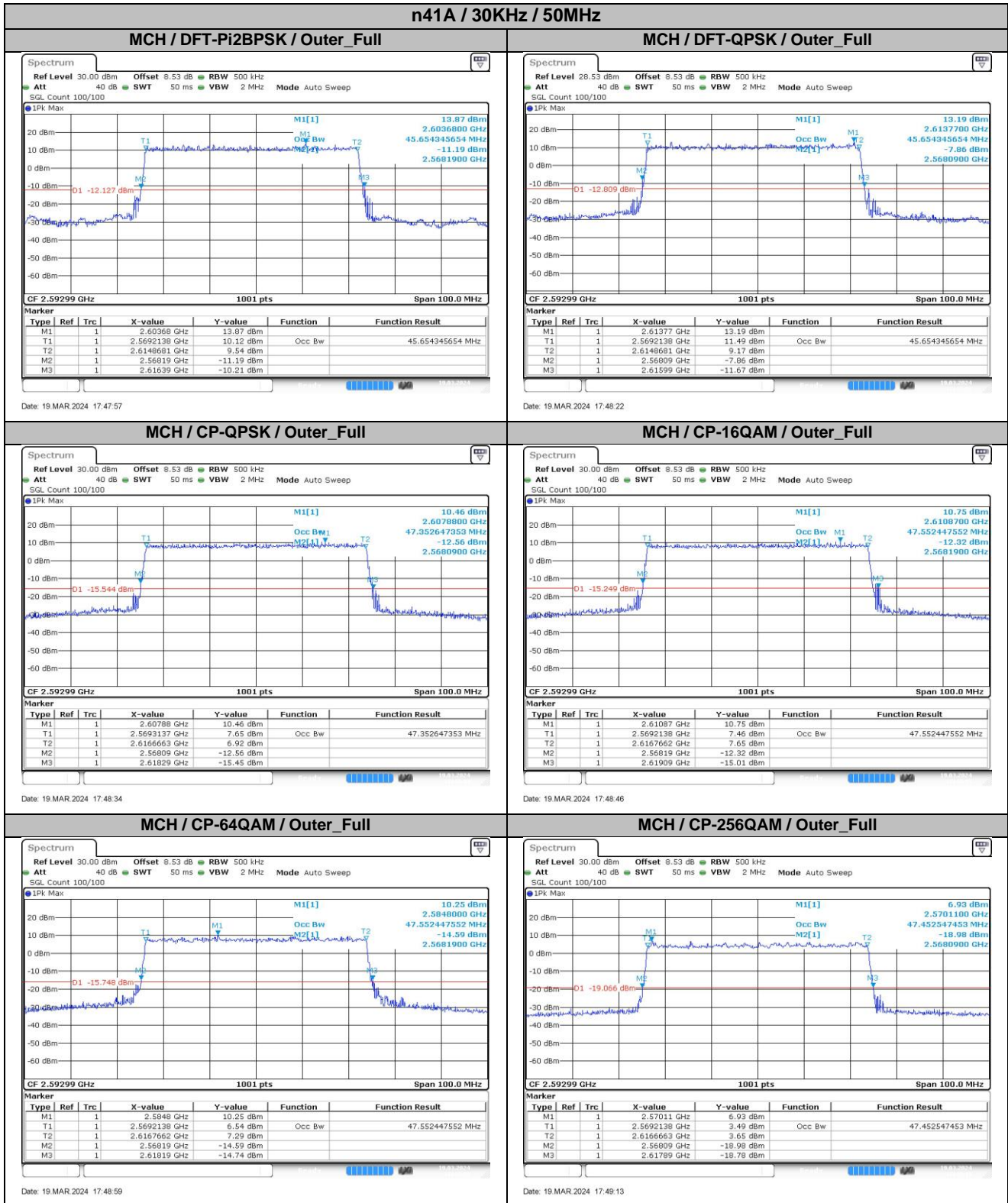


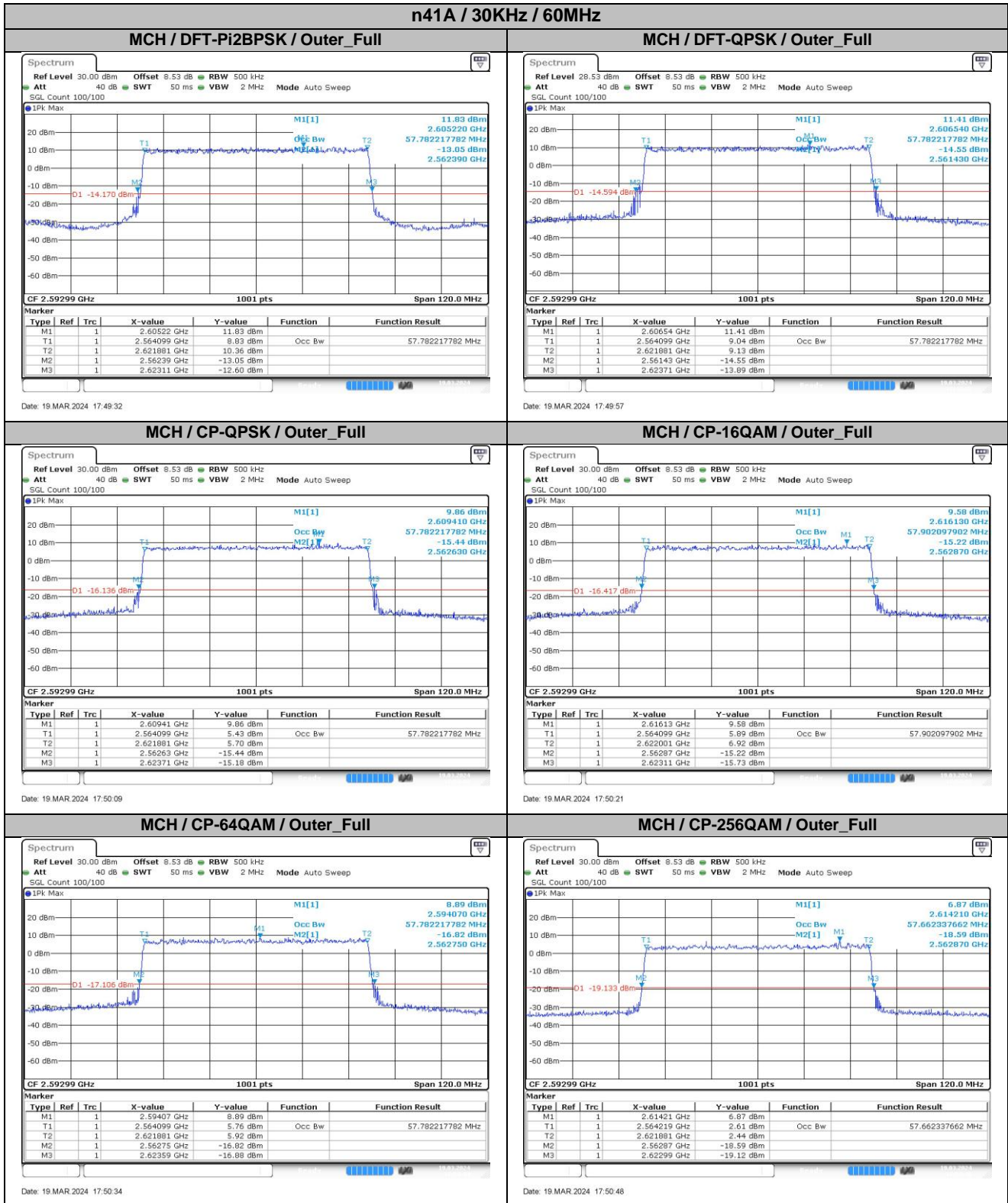


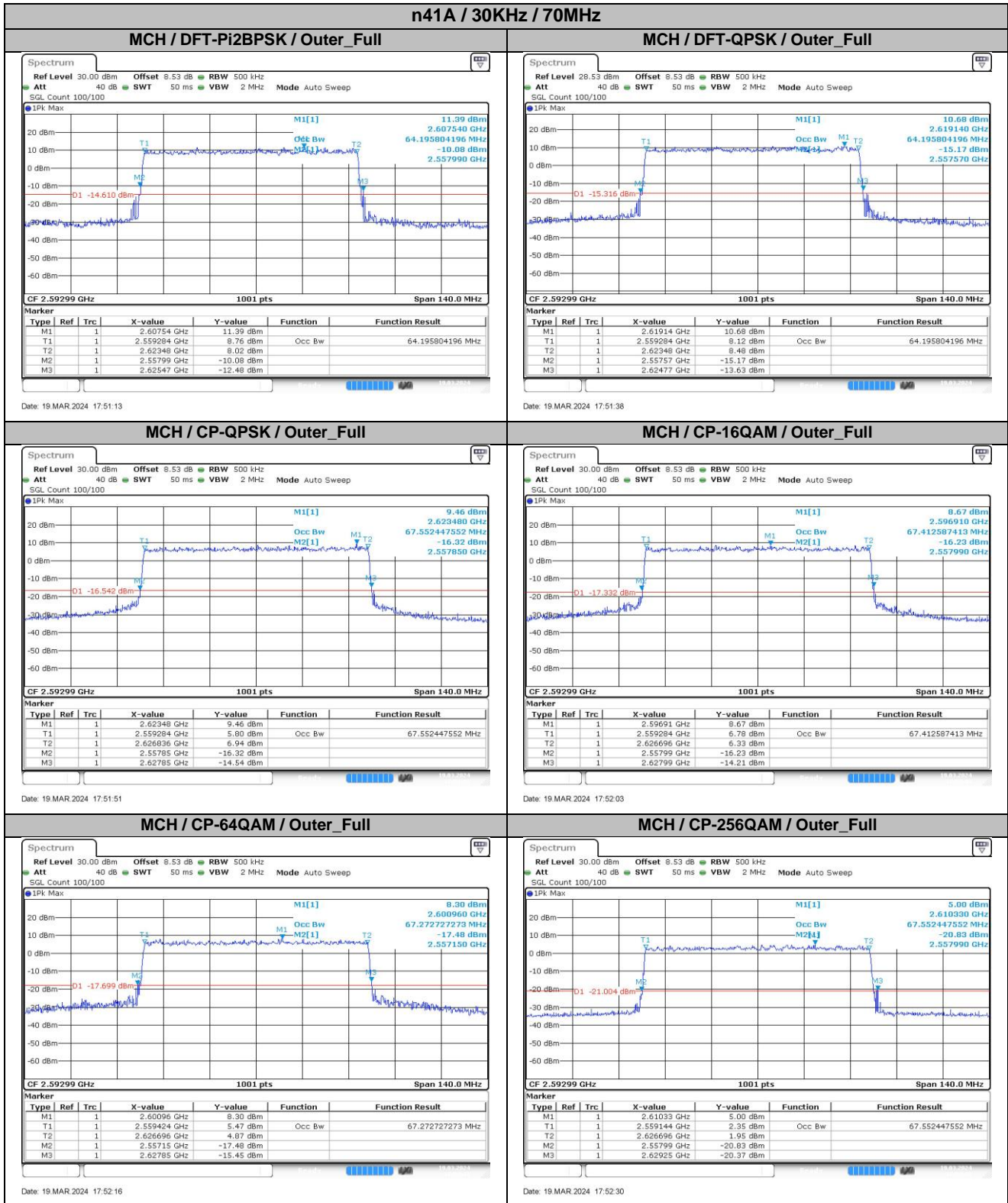


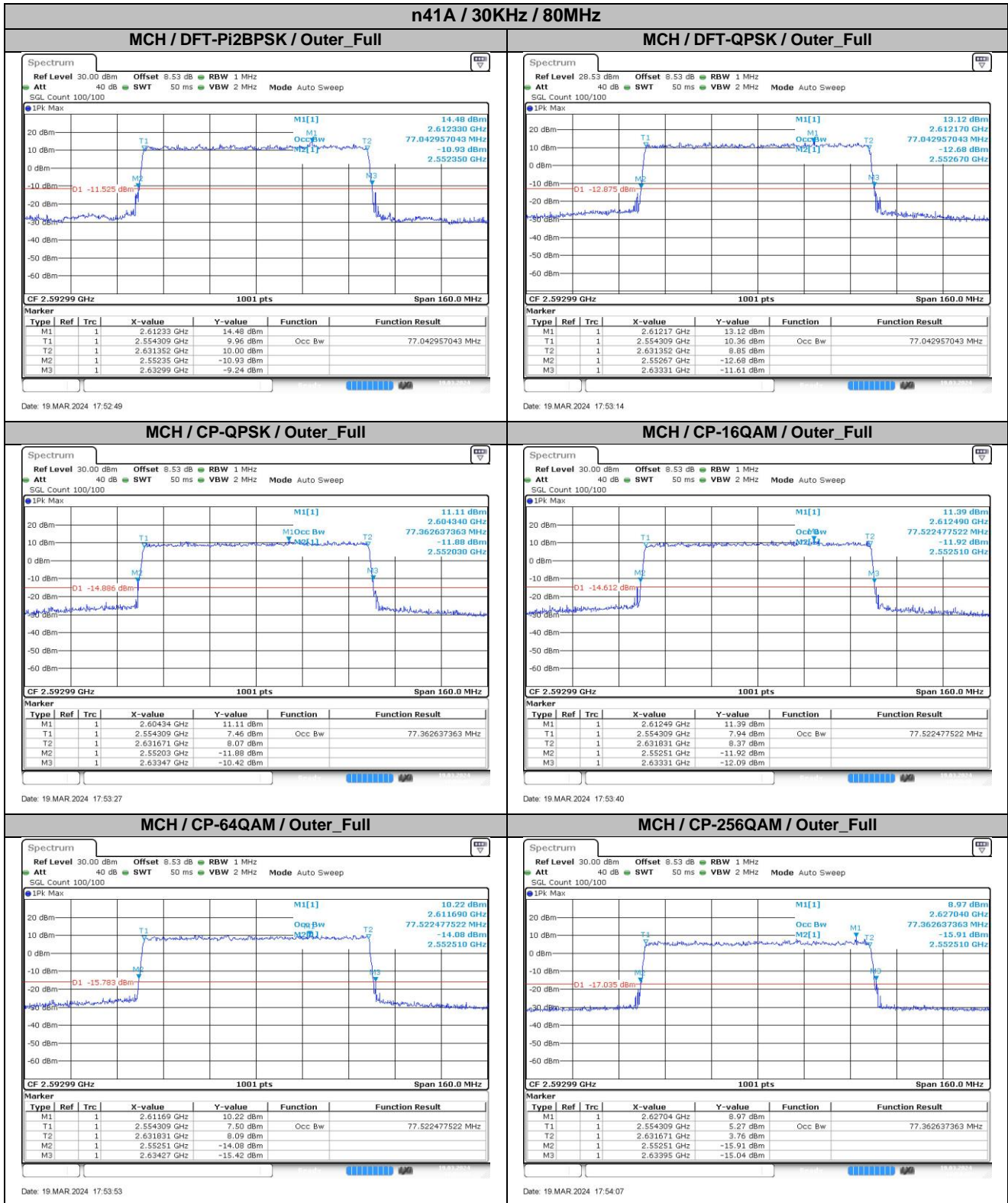


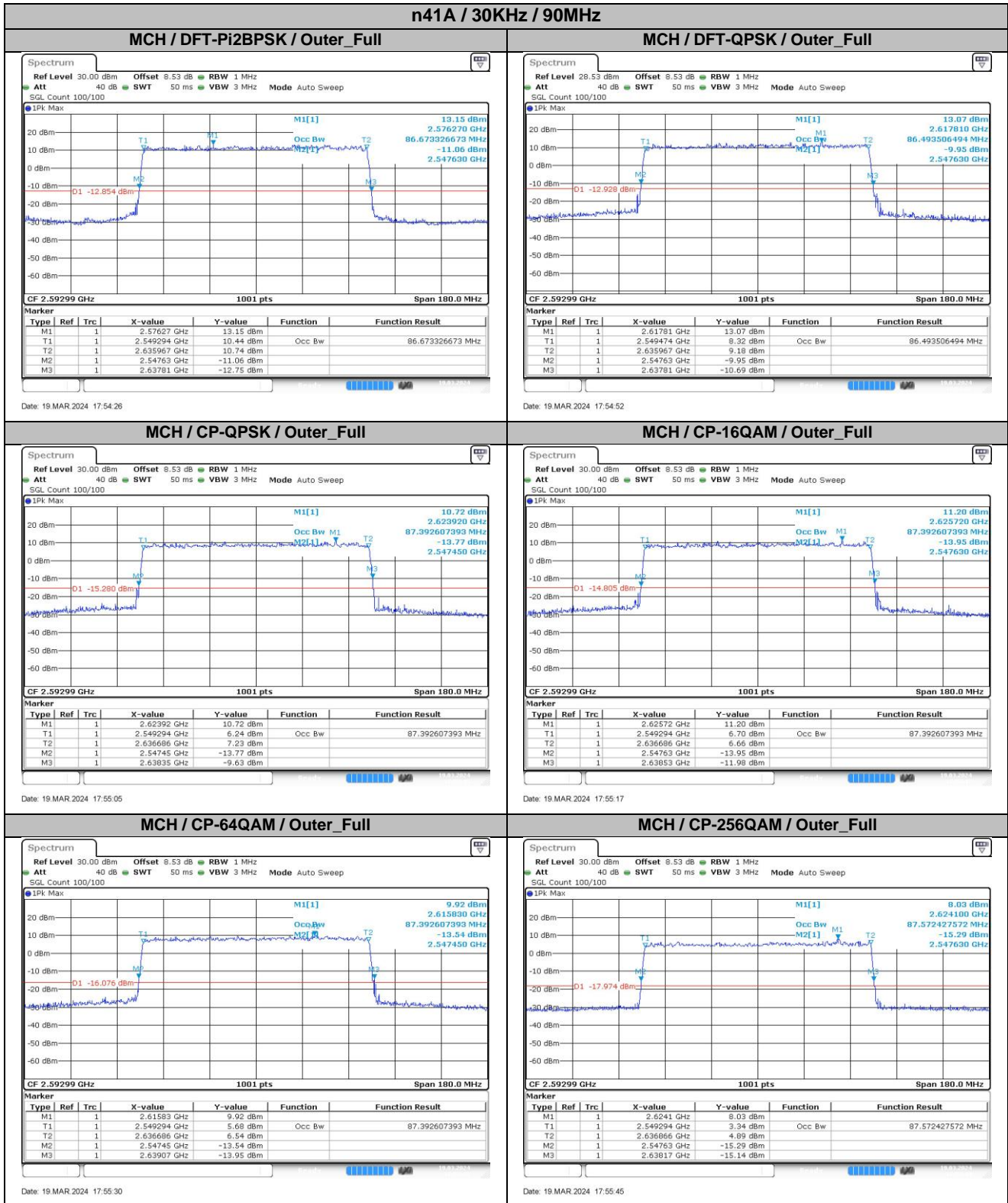


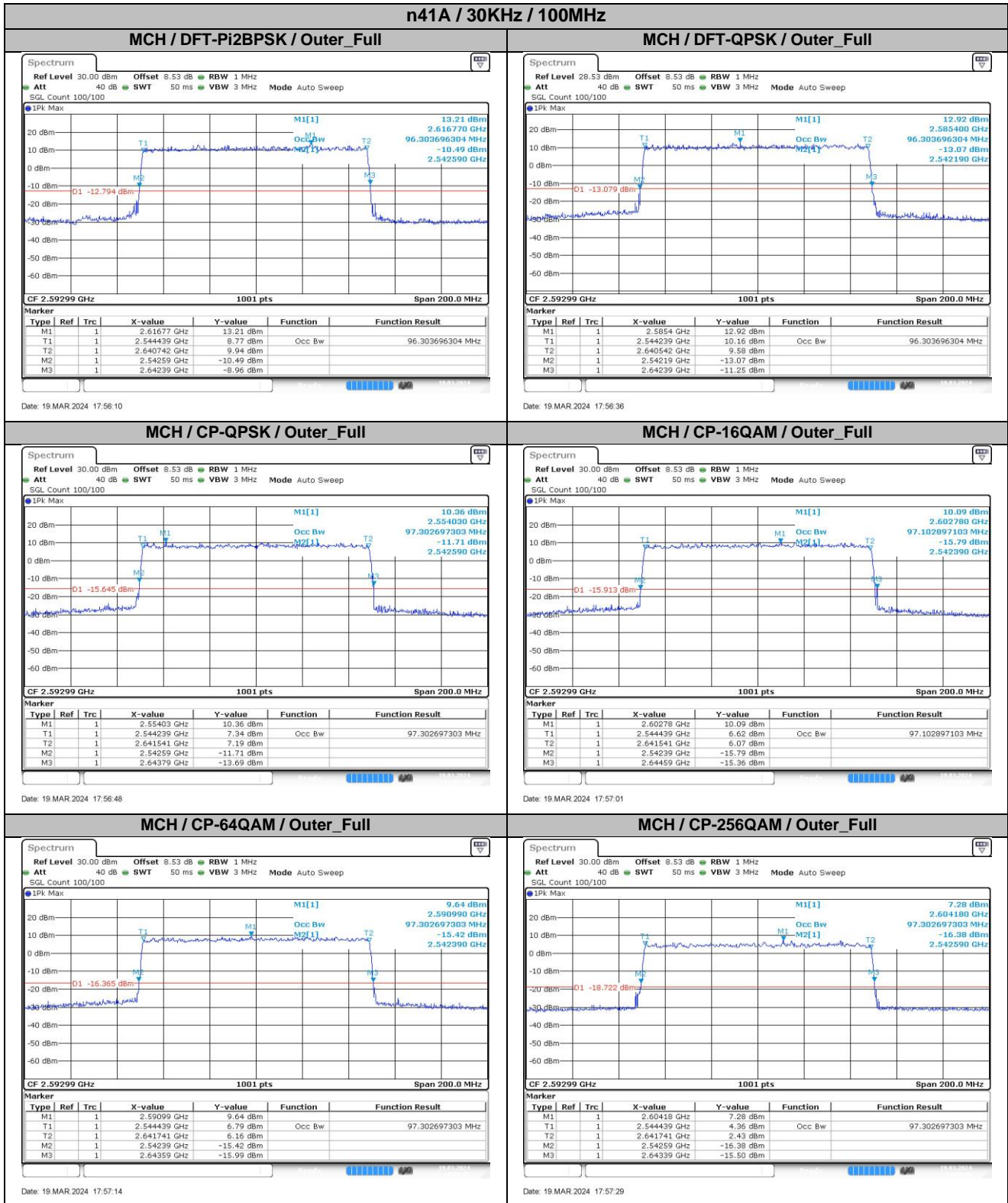












5. Conducted Band Edges

5.1. Test Plots

