

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

Catalogue

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1. Effective Isotropic Radiated Power

1.1. Test Results @ Ant2 (Antenna Gain=-3.80dBi)

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	23.20	23.20	23.15	19.40	33.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	23.17	23.13	23.17	19.37	33.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	22.20	22.25	22.21	18.45	33.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	20.68	20.72	20.79	16.99	33.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	18.77	18.81	18.75	15.01	33.00	Pass
30KHz	10MHz	LCH	CP-QPSK	21.73	21.77	21.76	17.97	33.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	23.16	23.24	23.25	19.45	33.00	Pass
30KHz	10MHz	MCH	DFT-QPSK	23.15	23.18	23.27	19.47	33.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	22.30	22.42	22.31	18.62	33.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	20.80	20.88	20.85	17.08	33.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	18.84	18.88	18.85	15.08	33.00	Pass
30KHz	10MHz	MCH	CP-QPSK	21.86	21.89	21.84	18.09	33.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	23.10	23.08	23.12	19.32	33.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	23.06	23.06	23.12	19.32	33.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	22.10	22.19	22.17	18.39	33.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	20.69	20.61	20.73	16.93	33.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	18.74	18.72	18.70	14.94	33.00	Pass
30KHz	10MHz	HCH	CP-QPSK	21.77	21.79	21.75	17.99	33.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	22.02	23.38	23.38	19.58	33.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	23.34	23.42	23.38	19.62	33.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	22.51	22.57	22.50	18.77	33.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	20.82	20.95	20.93	17.15	33.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	18.91	19.02	19.00	15.22	33.00	Pass
30KHz	15MHz	LCH	CP-QPSK	21.99	22.05	22.01	18.25	33.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	23.33	23.35	23.37	19.57	33.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	23.35	23.45	23.35	19.65	33.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	22.42	22.46	22.45	18.66	33.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	21.01	21.07	20.89	17.27	33.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	18.93	18.97	18.94	15.17	33.00	Pass
30KHz	15MHz	MCH	CP-QPSK	21.98	22.05	21.95	18.25	33.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	23.19	23.18	23.17	19.39	33.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	23.20	23.20	23.21	19.41	33.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	22.25	22.24	22.20	18.45	33.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	20.68	20.68	20.63	16.88	33.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	18.72	18.71	18.72	14.92	33.00	Pass
30KHz	15MHz	HCH	CP-QPSK	21.81	21.71	21.73	18.01	33.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	23.29	23.36	23.34	19.56	33.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	23.32	23.40	23.42	19.62	33.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	22.37	22.49	22.51	18.71	33.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	20.81	20.95	20.92	17.15	33.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	18.85	18.95	18.95	15.15	33.00	Pass
30KHz	20MHz	LCH	CP-QPSK	21.91	22.00	21.95	18.20	33.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	23.33	23.41	23.35	19.61	33.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	23.28	23.37	23.33	19.57	33.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	22.46	22.55	22.49	18.75	33.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	20.90	20.95	20.94	17.15	33.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	18.94	19.03	18.85	15.23	33.00	Pass
30KHz	20MHz	MCH	CP-QPSK	21.96	22.02	21.93	18.22	33.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	23.12	23.14	23.21	19.41	33.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	23.18	23.14	23.23	19.43	33.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	22.17	22.18	22.24	18.44	33.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	20.59	20.65	20.63	16.85	33.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	18.67	18.66	18.67	14.87	33.00	Pass
30KHz	20MHz	HCH	CP-QPSK	21.67	21.72	21.68	17.92	33.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	22.04	23.41	23.34	19.61	33.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	23.32	23.36	23.35	19.56	33.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	22.41	22.57	22.45	18.77	33.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	20.85	21.02	20.93	17.22	33.00	Pass

30KHz	30MHz	LCH	DFT-256QAM	18.85	19.01	18.98	15.21	33.00	Pass
30KHz	30MHz	LCH	CP-QPSK	21.85	22.07	22.00	18.27	33.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	23.40	23.58	23.43	19.78	33.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	23.39	23.56	23.43	19.76	33.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	22.58	22.73	22.38	18.93	33.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	20.92	21.20	20.97	17.40	33.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	19.07	19.21	18.99	15.41	33.00	Pass
30KHz	30MHz	MCH	CP-QPSK	22.11	22.22	21.93	18.42	33.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	23.08	23.36	23.24	19.56	33.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	23.15	23.31	23.17	19.51	33.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	22.30	22.41	22.23	18.61	33.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	20.77	20.85	20.74	17.05	33.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	18.76	18.86	18.73	15.06	33.00	Pass
30KHz	30MHz	HCH	CP-QPSK	21.77	21.94	21.80	18.14	33.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	23.37	23.41	23.35	19.61	33.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	23.31	23.40	23.37	19.60	33.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	22.44	22.56	22.45	18.76	33.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	20.85	20.99	20.89	17.19	33.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	18.89	19.03	18.96	15.23	33.00	Pass
30KHz	40MHz	LCH	CP-QPSK	21.96	22.08	21.95	18.28	33.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	23.48	23.60	23.46	19.80	33.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	23.50	23.78	23.47	19.98	33.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	22.53	22.72	22.42	18.92	33.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	20.95	21.20	20.86	17.40	33.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	19.03	19.27	18.96	15.47	33.00	Pass
30KHz	40MHz	MCH	CP-QPSK	22.04	22.26	21.95	18.46	33.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	23.22	23.39	23.28	19.59	33.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	23.19	23.40	23.24	19.60	33.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	22.29	22.42	22.30	18.62	33.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	20.80	20.92	20.74	17.12	33.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	18.87	18.99	18.80	15.19	33.00	Pass
30KHz	40MHz	HCH	CP-QPSK	21.88	21.98	21.82	18.18	33.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	23.22	23.48	23.28	19.68	33.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	23.22	23.31	23.30	19.51	33.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	22.41	22.49	22.40	18.69	33.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	20.90	21.03	20.93	17.23	33.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	18.88	18.95	18.88	15.15	33.00	Pass
30KHz	50MHz	LCH	CP-QPSK	21.95	21.99	21.92	18.19	33.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	23.39	23.52	23.40	19.72	33.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	23.35	23.48	23.41	19.68	33.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	22.53	22.70	22.48	18.90	33.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	20.97	21.13	21.01	17.33	33.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	18.97	19.18	19.00	15.38	33.00	Pass
30KHz	50MHz	MCH	CP-QPSK	22.04	22.17	22.01	18.37	33.00	Pass
30KHz	50MHz	HCH	DFT-Pi2BPSK	23.18	23.19	23.15	19.39	33.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	23.15	23.17	23.14	19.37	33.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	22.39	22.40	22.22	18.60	33.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	20.80	20.80	20.76	17.00	33.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	18.81	18.87	18.71	15.07	33.00	Pass
30KHz	50MHz	HCH	CP-QPSK	21.89	21.88	21.74	18.09	33.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	23.17	23.46	23.30	19.66	33.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	23.29	23.43	23.25	19.63	33.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	22.33	22.44	22.38	18.64	33.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	20.88	20.99	20.86	17.19	33.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	18.83	18.88	18.88	15.08	33.00	Pass
30KHz	60MHz	LCH	CP-QPSK	21.86	21.91	21.94	18.14	33.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	23.36	23.51	23.42	19.71	33.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	23.34	23.49	23.41	19.69	33.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	22.53	22.69	22.49	18.89	33.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	20.96	21.14	21.02	17.34	33.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	18.92	19.08	18.98	15.28	33.00	Pass
30KHz	60MHz	MCH	CP-QPSK	22.02	22.15	22.01	18.35	33.00	Pass

30KHz	60MHz	HCH	DFT-Pi2BPSK	23.22	23.18	23.15	19.42	33.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	23.20	23.20	23.16	19.40	33.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	22.34	22.31	22.27	18.54	33.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	20.81	20.79	20.77	17.01	33.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	18.80	18.80	18.80	15.00	33.00	Pass
30KHz	60MHz	HCH	CP-QPSK	21.84	21.81	21.79	18.04	33.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	23.04	23.23	23.10	19.43	33.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	23.05	23.23	23.11	19.43	33.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	22.14	22.30	22.16	18.50	33.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	20.73	20.90	20.67	17.10	33.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	18.62	18.76	18.71	14.96	33.00	Pass
30KHz	70MHz	LCH	CP-QPSK	21.68	21.72	21.71	17.92	33.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	23.18	23.31	23.24	19.51	33.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	23.19	23.30	23.27	19.50	33.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	22.13	22.36	22.25	18.56	33.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	20.73	20.94	20.77	17.14	33.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	18.65	18.90	18.81	15.10	33.00	Pass
30KHz	70MHz	MCH	CP-QPSK	21.85	22.00	21.87	18.20	33.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	23.09	23.13	23.04	19.33	33.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	23.08	23.14	23.07	19.34	33.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	22.27	22.21	22.18	18.47	33.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	20.70	20.69	20.67	16.90	33.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	18.71	18.68	18.71	14.91	33.00	Pass
30KHz	70MHz	HCH	CP-QPSK	21.74	21.71	21.66	17.94	33.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	23.00	23.25	23.21	19.45	33.00	Pass
30KHz	80MHz	LCH	DFT-QPSK	23.08	23.23	23.22	19.43	33.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	22.08	22.32	22.27	18.52	33.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	20.59	20.89	20.73	17.09	33.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	18.64	18.78	18.73	14.98	33.00	Pass
30KHz	80MHz	LCH	CP-QPSK	21.55	21.74	21.72	17.94	33.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	23.16	23.37	23.22	19.57	33.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	23.12	23.36	23.14	19.56	33.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	22.20	22.54	22.25	18.74	33.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	20.59	20.98	20.73	17.18	33.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	18.66	18.98	18.84	15.18	33.00	Pass
30KHz	80MHz	MCH	CP-QPSK	21.67	21.97	21.81	18.17	33.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	23.00	23.20	23.11	19.40	33.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	22.97	23.08	23.14	19.34	33.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	22.18	22.27	22.19	18.47	33.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	20.47	20.71	20.71	16.91	33.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	18.58	18.70	18.70	14.90	33.00	Pass
30KHz	80MHz	HCH	CP-QPSK	21.63	21.70	21.70	17.90	33.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	23.04	23.29	23.15	19.49	33.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	23.00	23.27	23.16	19.47	33.00	Pass
30KHz	90MHz	LCH	DFT-16QAM	22.11	22.31	22.28	18.51	33.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	20.53	20.75	20.75	16.95	33.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	18.57	18.80	18.73	15.00	33.00	Pass
30KHz	90MHz	LCH	CP-QPSK	21.59	21.79	21.75	17.99	33.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	23.14	23.42	23.35	19.62	33.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	23.10	23.40	23.26	19.60	33.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	22.15	22.57	22.25	18.77	33.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	20.60	21.03	20.73	17.23	33.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	18.62	19.05	18.71	15.25	33.00	Pass
30KHz	90MHz	MCH	CP-QPSK	21.67	22.07	21.75	18.27	33.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	22.98	23.24	23.12	19.44	33.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	22.95	23.20	23.14	19.40	33.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	22.14	22.28	22.22	18.48	33.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	20.45	20.71	20.66	16.91	33.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	18.63	18.77	18.69	14.97	33.00	Pass
30KHz	90MHz	HCH	CP-QPSK	21.65	21.74	21.71	17.94	33.00	Pass
30KHz	100MHz	LCH	DFT-Pi2BPSK	22.98	23.28	23.25	19.48	33.00	Pass
30KHz	100MHz	LCH	DFT-QPSK	22.98	23.27	23.18	19.47	33.00	Pass

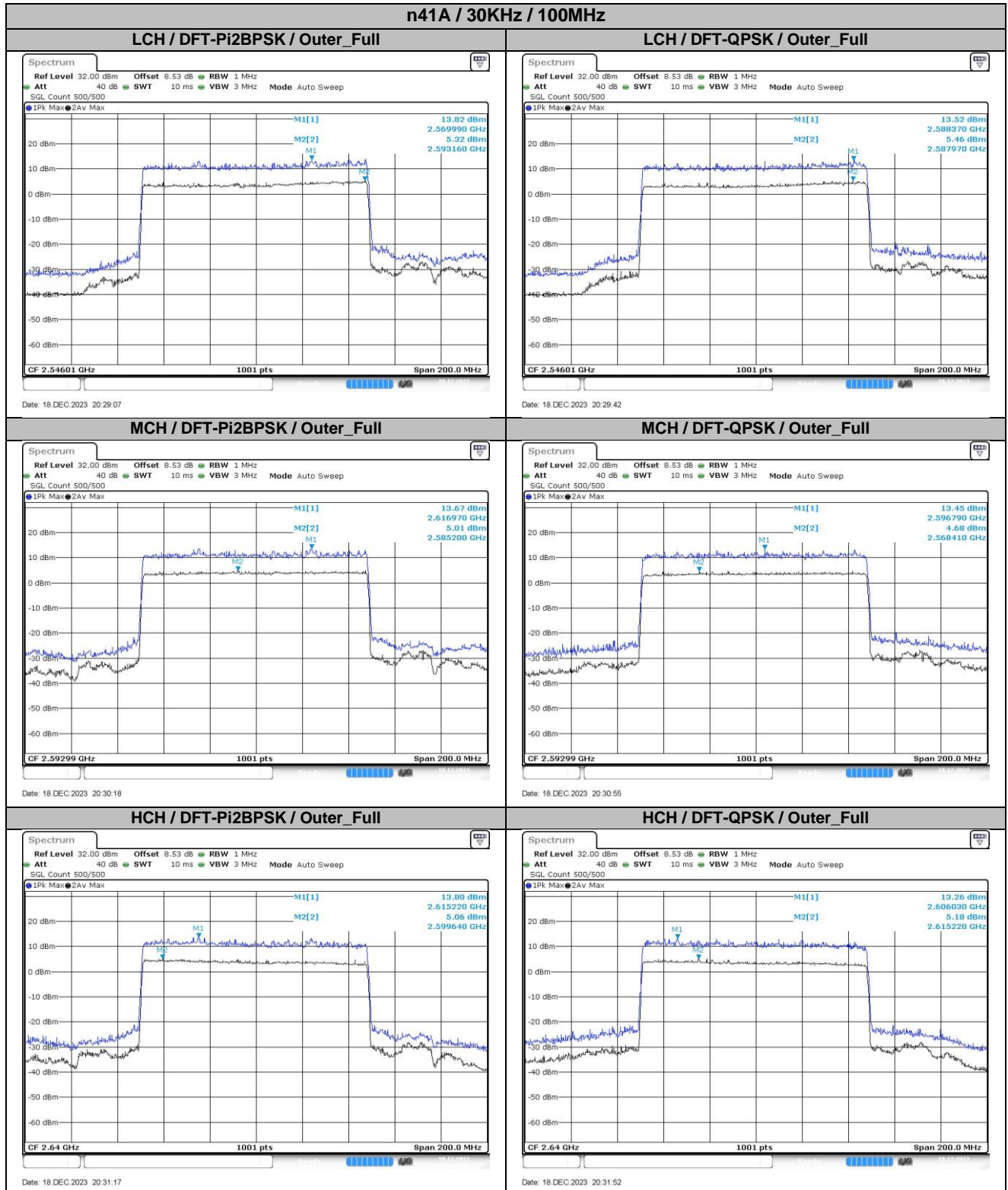
30KHz	100MHz	LCH	DFT-16QAM	22.10	22.35	22.25	18.55	33.00	Pass
30KHz	100MHz	LCH	DFT-64QAM	20.53	20.78	20.75	16.98	33.00	Pass
30KHz	100MHz	LCH	DFT-256QAM	18.57	18.93	18.74	15.13	33.00	Pass
30KHz	100MHz	LCH	CP-QPSK	21.63	21.79	21.76	17.99	33.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	23.01	23.41	23.27	19.61	33.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	23.11	23.42	23.29	19.62	33.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	22.17	22.54	22.24	18.74	33.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	20.66	21.00	20.83	17.20	33.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	18.62	19.08	18.73	15.28	33.00	Pass
30KHz	100MHz	MCH	CP-QPSK	21.66	22.02	21.75	18.22	33.00	Pass
30KHz	100MHz	HCH	DFT-Pi2BPSK	22.99	23.29	23.14	19.49	33.00	Pass
30KHz	100MHz	HCH	DFT-QPSK	22.93	23.24	23.15	19.44	33.00	Pass
30KHz	100MHz	HCH	DFT-16QAM	22.01	22.30	22.23	18.50	33.00	Pass
30KHz	100MHz	HCH	DFT-64QAM	20.46	20.74	20.71	16.94	33.00	Pass
30KHz	100MHz	HCH	DFT-256QAM	18.49	18.78	18.73	14.98	33.00	Pass
30KHz	100MHz	HCH	CP-QPSK	21.58	21.84	21.71	18.04	33.00	Pass

2. Peak-to-Average Ratio

2.1. Test Results

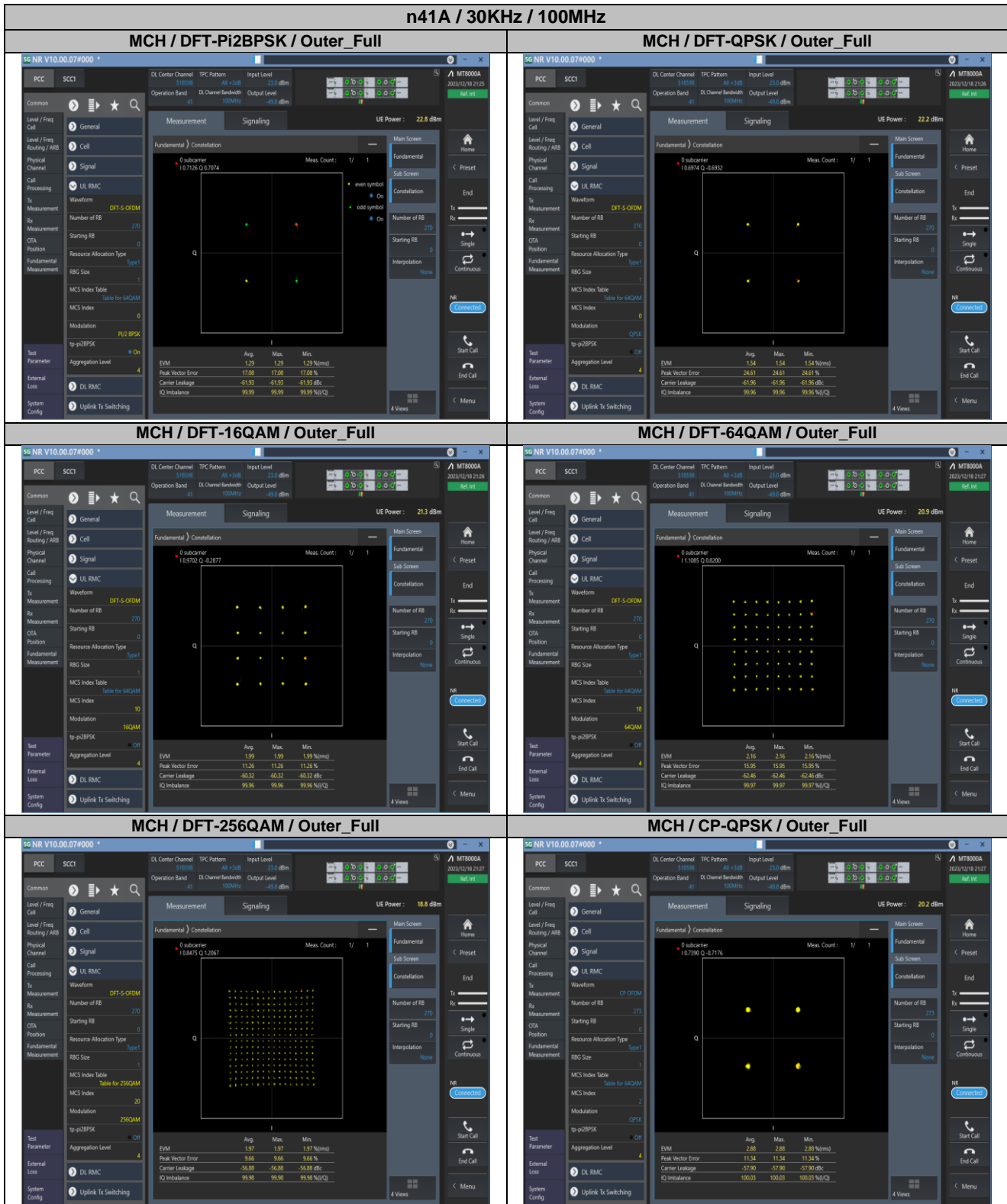
SCS	Bandwidth	Channel	Modulation	Result (dB)		Limit (dB)	Verdict
				DFT-Pi2BPSK	DFT-QPSK		
30KHz	100MHz	LCH	Outer_Full	8.50	8.06	13.00	Pass
30KHz	100MHz	MCH	Outer_Full	8.67	8.77	13.00	Pass
30KHz	100MHz	HCH	Outer_Full	8.74	8.07	13.00	Pass

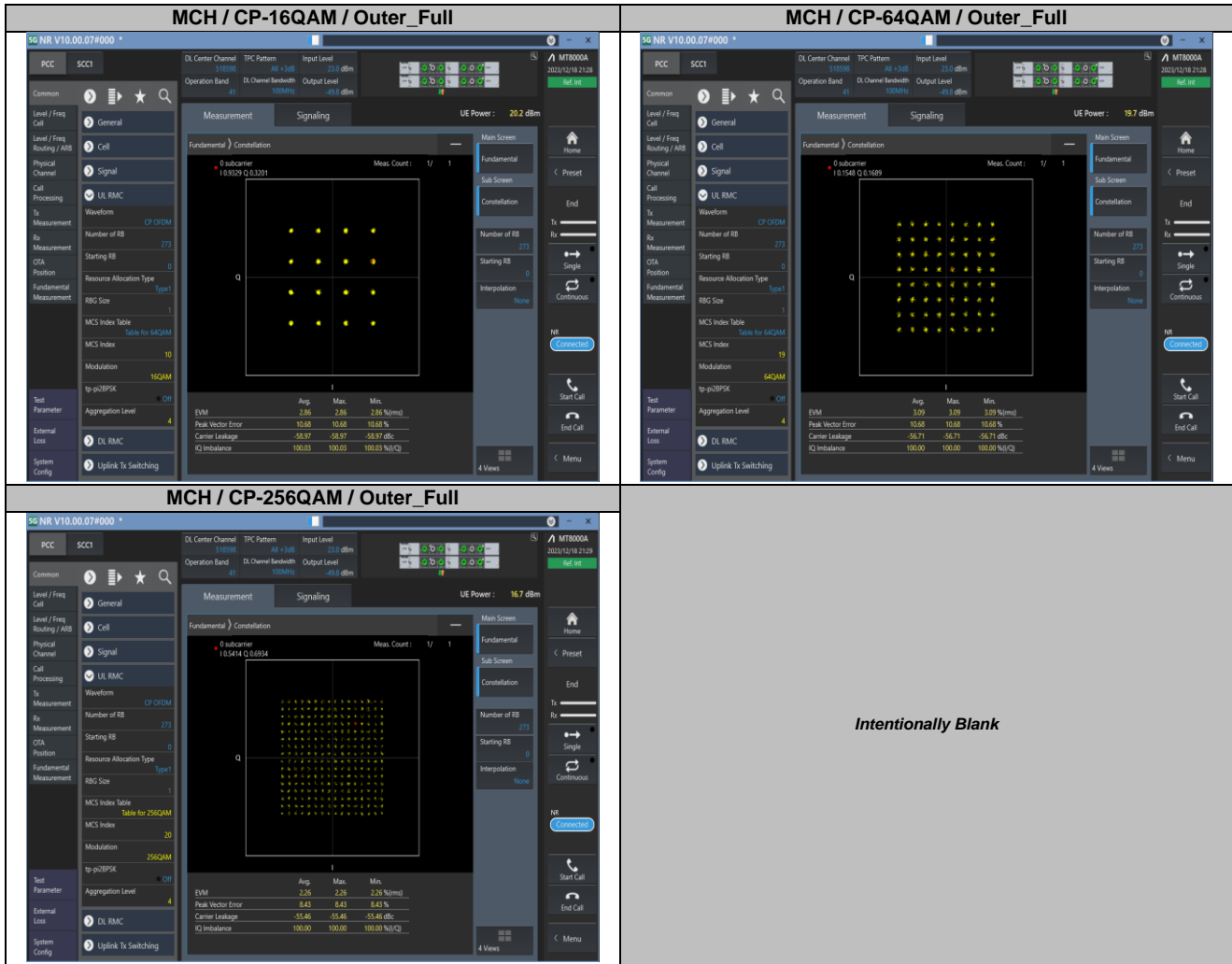
2.2. Test Plots



3. Modulation Characteristics

3.1. Test Plots





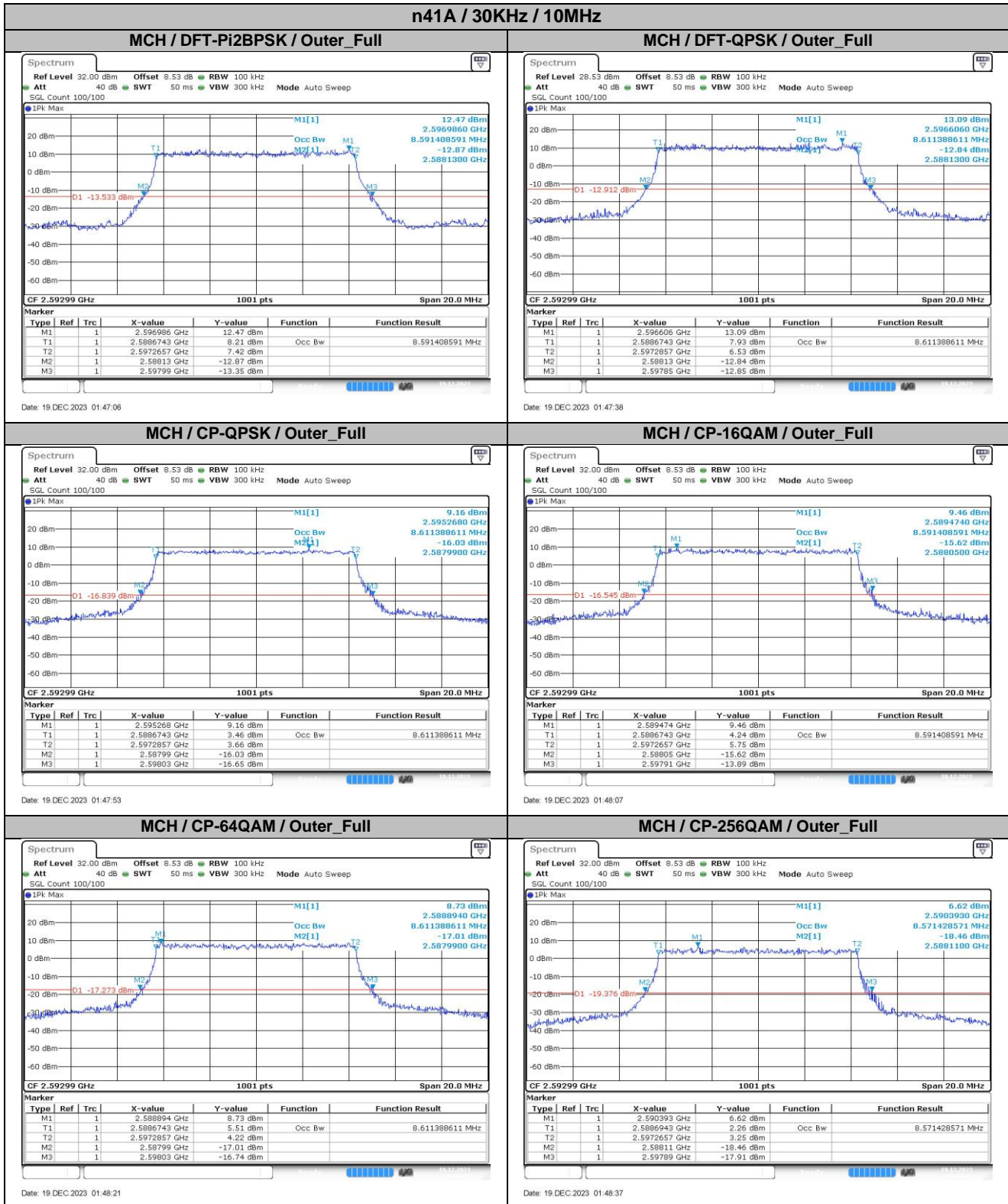
4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

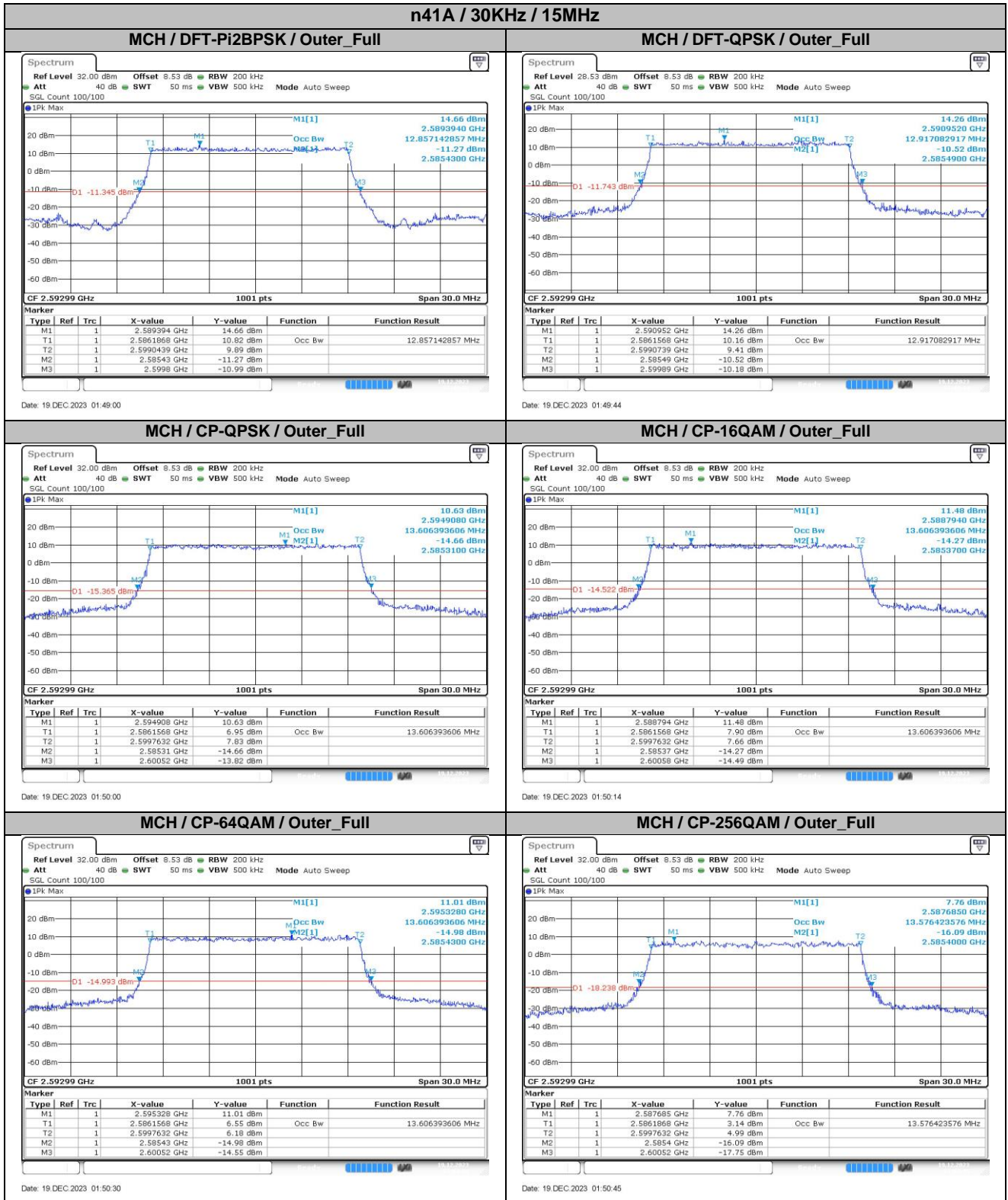
4.1. Test Results

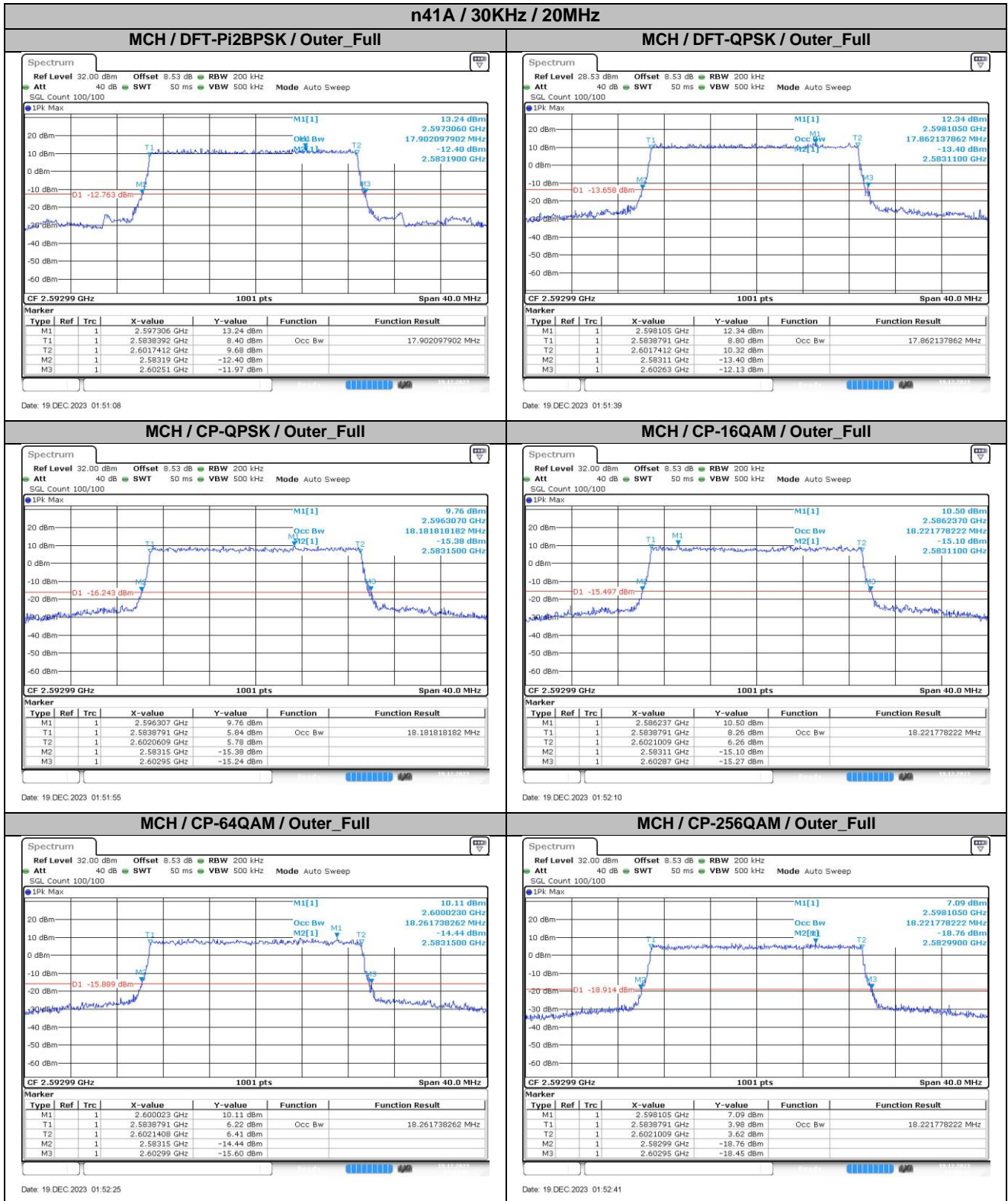
SCS	Bandwidth	Modulation	RB Config	99% Occupied Bandwidth (MHz)	26dB Emission Bandwidth (MHz)	Verdict
30KHz	10MHz	DFT-Pi2BPSK	Outer_Full	8.59	9.86	Pass
30KHz	10MHz	DFT-QPSK	Outer_Full	8.61	9.72	Pass
30KHz	10MHz	CP-QPSK	Outer_Full	8.61	10.04	Pass
30KHz	10MHz	CP-16QAM	Outer_Full	8.59	9.86	Pass
30KHz	10MHz	CP-64QAM	Outer_Full	8.61	10.04	Pass
30KHz	10MHz	CP-256QAM	Outer_Full	8.57	9.78	Pass
30KHz	15MHz	DFT-Pi2BPSK	Outer_Full	12.86	14.37	Pass
30KHz	15MHz	DFT-QPSK	Outer_Full	12.92	14.40	Pass
30KHz	15MHz	CP-QPSK	Outer_Full	13.61	15.21	Pass
30KHz	15MHz	CP-16QAM	Outer_Full	13.61	15.21	Pass
30KHz	15MHz	CP-64QAM	Outer_Full	13.61	15.09	Pass
30KHz	15MHz	CP-256QAM	Outer_Full	13.58	15.12	Pass
30KHz	20MHz	DFT-Pi2BPSK	Outer_Full	17.90	19.32	Pass
30KHz	20MHz	DFT-QPSK	Outer_Full	17.86	19.52	Pass
30KHz	20MHz	CP-QPSK	Outer_Full	18.18	19.80	Pass
30KHz	20MHz	CP-16QAM	Outer_Full	18.22	19.76	Pass
30KHz	20MHz	CP-64QAM	Outer_Full	18.26	19.84	Pass
30KHz	20MHz	CP-256QAM	Outer_Full	18.22	19.96	Pass
30KHz	30MHz	DFT-Pi2BPSK	Outer_Full	26.79	28.38	Pass
30KHz	30MHz	DFT-QPSK	Outer_Full	26.85	28.44	Pass
30KHz	30MHz	CP-QPSK	Outer_Full	27.87	29.76	Pass

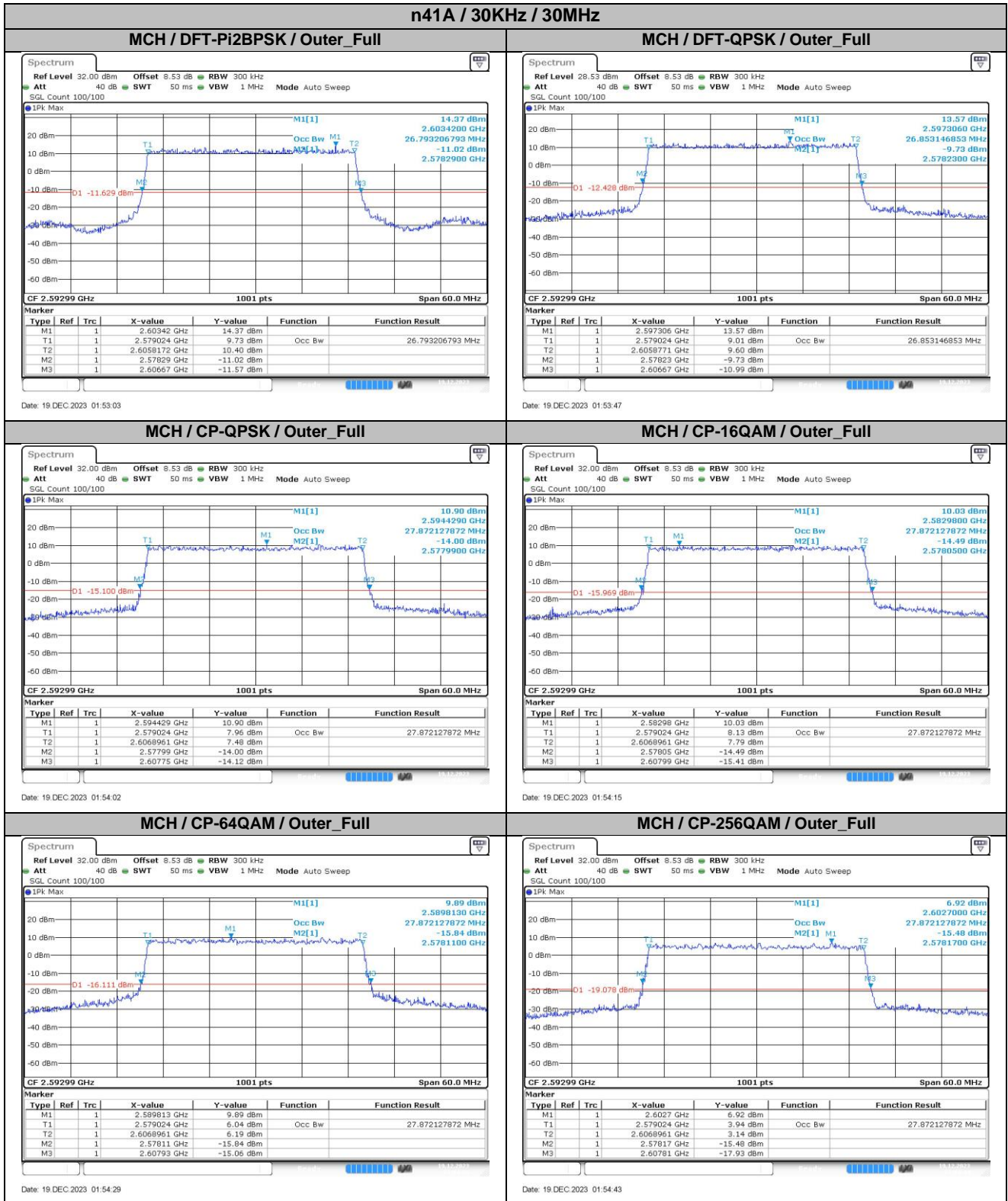
30KHz	30MHz	CP-16QAM	Outer_Full	27.87	29.94	Pass
30KHz	30MHz	CP-64QAM	Outer_Full	27.87	29.82	Pass
30KHz	30MHz	CP-256QAM	Outer_Full	27.87	29.64	Pass
30KHz	40MHz	DFT-Pi2BPSK	Outer_Full	35.72	37.84	Pass
30KHz	40MHz	DFT-QPSK	Outer_Full	35.80	38.08	Pass
30KHz	40MHz	CP-QPSK	Outer_Full	37.88	40.08	Pass
30KHz	40MHz	CP-16QAM	Outer_Full	37.88	40.08	Pass
30KHz	40MHz	CP-64QAM	Outer_Full	37.80	40.16	Pass
30KHz	40MHz	CP-256QAM	Outer_Full	37.88	40.16	Pass
30KHz	50MHz	DFT-Pi2BPSK	Outer_Full	45.75	48.20	Pass
30KHz	50MHz	DFT-QPSK	Outer_Full	45.65	47.70	Pass
30KHz	50MHz	CP-QPSK	Outer_Full	47.45	49.70	Pass
30KHz	50MHz	CP-16QAM	Outer_Full	47.55	49.80	Pass
30KHz	50MHz	CP-64QAM	Outer_Full	47.35	49.90	Pass
30KHz	50MHz	CP-256QAM	Outer_Full	47.45	49.70	Pass
30KHz	60MHz	DFT-Pi2BPSK	Outer_Full	57.66	60.36	Pass
30KHz	60MHz	DFT-QPSK	Outer_Full	57.66	60.24	Pass
30KHz	60MHz	CP-QPSK	Outer_Full	57.78	60.12	Pass
30KHz	60MHz	CP-16QAM	Outer_Full	57.66	60.12	Pass
30KHz	60MHz	CP-64QAM	Outer_Full	57.66	60.00	Pass
30KHz	60MHz	CP-256QAM	Outer_Full	57.66	60.00	Pass
30KHz	70MHz	DFT-Pi2BPSK	Outer_Full	64.20	66.50	Pass
30KHz	70MHz	DFT-QPSK	Outer_Full	64.20	66.36	Pass
30KHz	70MHz	CP-QPSK	Outer_Full	67.41	70.00	Pass
30KHz	70MHz	CP-16QAM	Outer_Full	67.55	70.00	Pass
30KHz	70MHz	CP-64QAM	Outer_Full	67.27	69.86	Pass
30KHz	70MHz	CP-256QAM	Outer_Full	67.41	69.72	Pass
30KHz	80MHz	DFT-Pi2BPSK	Outer_Full	77.04	80.32	Pass
30KHz	80MHz	DFT-QPSK	Outer_Full	76.88	80.32	Pass
30KHz	80MHz	CP-QPSK	Outer_Full	77.36	80.64	Pass
30KHz	80MHz	CP-16QAM	Outer_Full	77.52	80.96	Pass
30KHz	80MHz	CP-64QAM	Outer_Full	77.52	80.80	Pass
30KHz	80MHz	CP-256QAM	Outer_Full	77.36	80.32	Pass
30KHz	90MHz	DFT-Pi2BPSK	Outer_Full	86.67	90.00	Pass
30KHz	90MHz	DFT-QPSK	Outer_Full	86.67	90.18	Pass
30KHz	90MHz	CP-QPSK	Outer_Full	87.21	90.90	Pass
30KHz	90MHz	CP-16QAM	Outer_Full	87.03	90.72	Pass
30KHz	90MHz	CP-64QAM	Outer_Full	87.57	90.90	Pass
30KHz	90MHz	CP-256QAM	Outer_Full	87.57	90.72	Pass
30KHz	100MHz	DFT-Pi2BPSK	Outer_Full	96.50	99.80	Pass
30KHz	100MHz	DFT-QPSK	Outer_Full	96.10	99.80	Pass
30KHz	100MHz	CP-QPSK	Outer_Full	97.10	100.80	Pass
30KHz	100MHz	CP-16QAM	Outer_Full	97.10	101.00	Pass
30KHz	100MHz	CP-64QAM	Outer_Full	97.30	100.80	Pass
30KHz	100MHz	CP-256QAM	Outer_Full	97.30	101.00	Pass

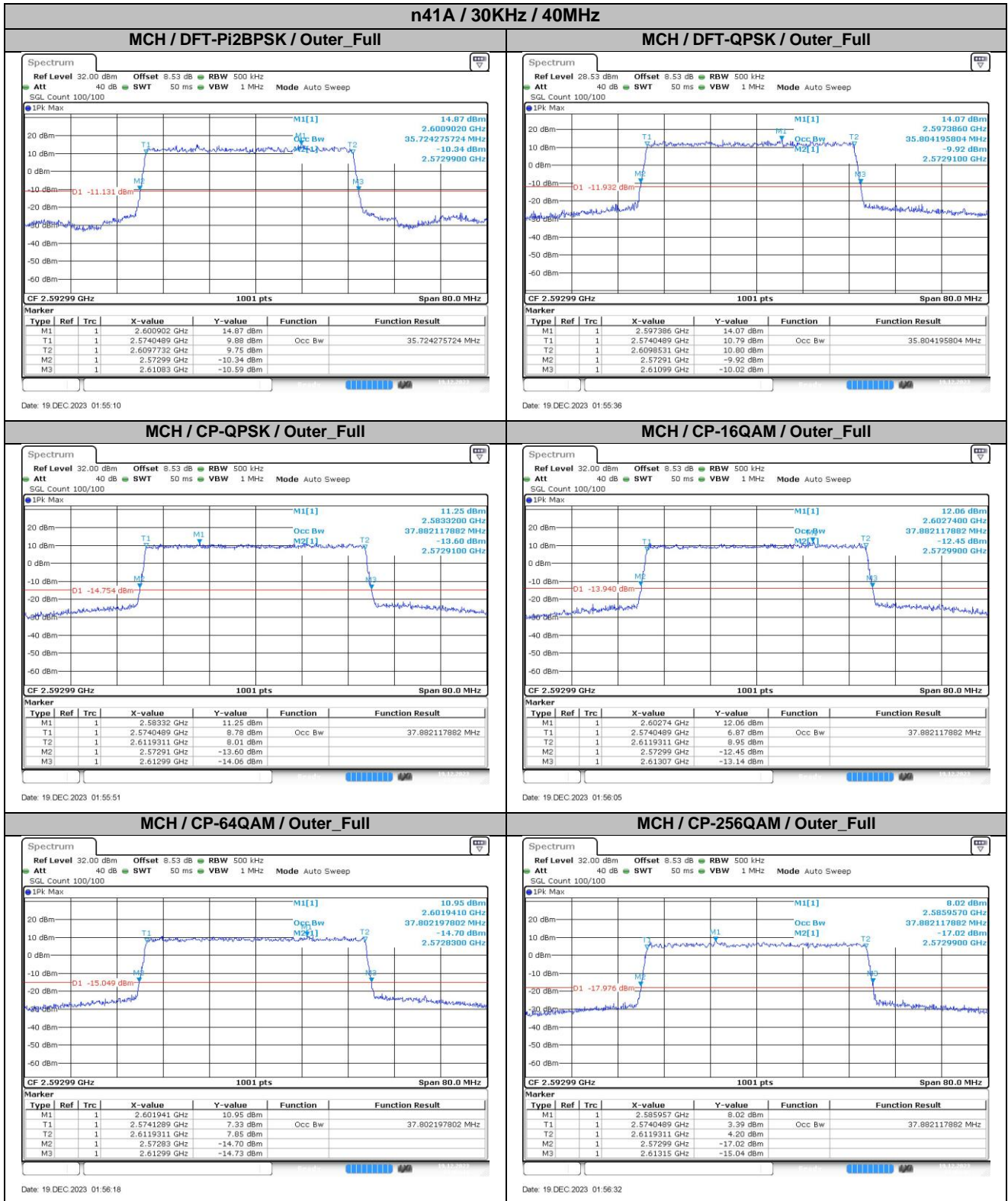
4.2. Test Plots

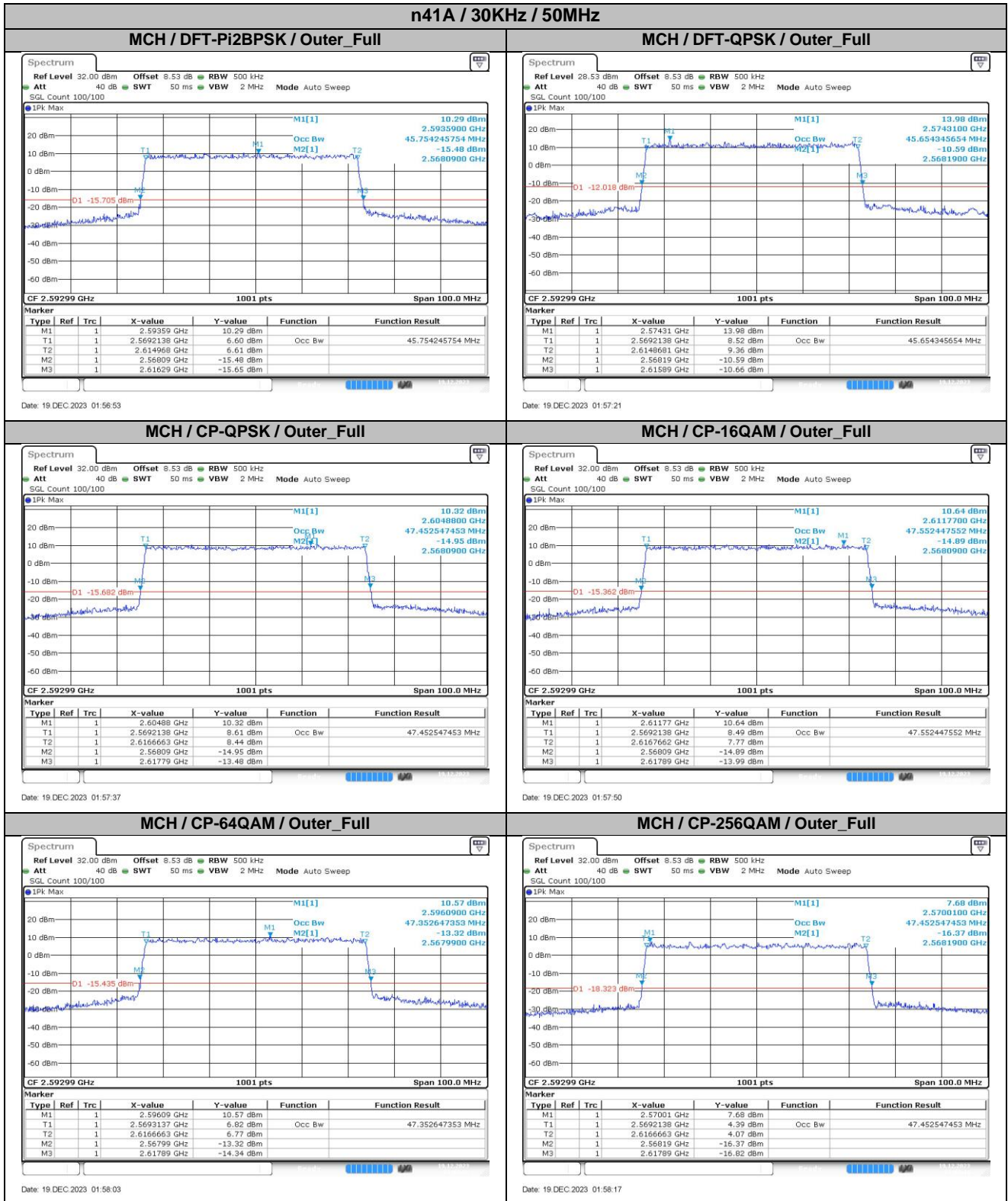


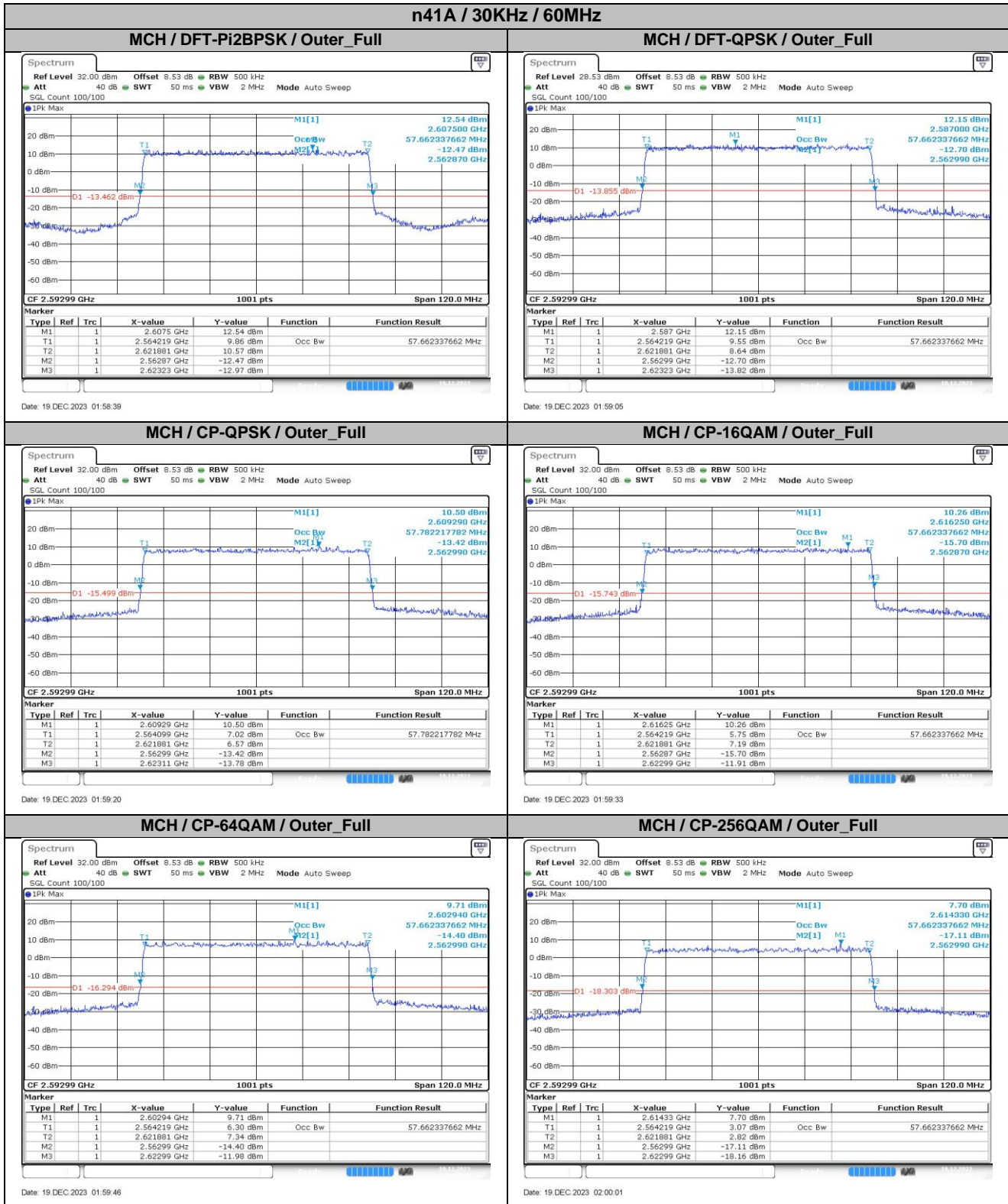


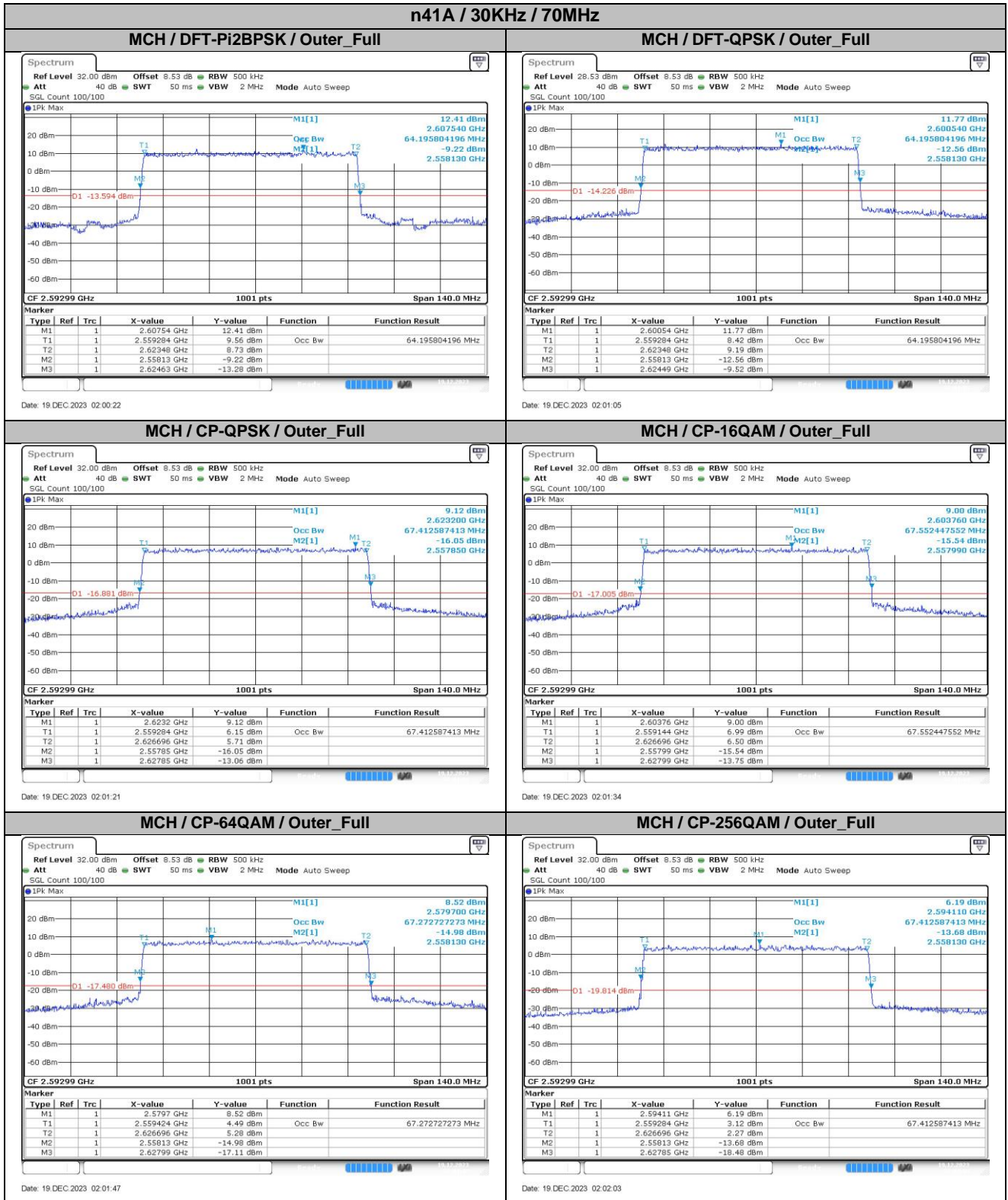


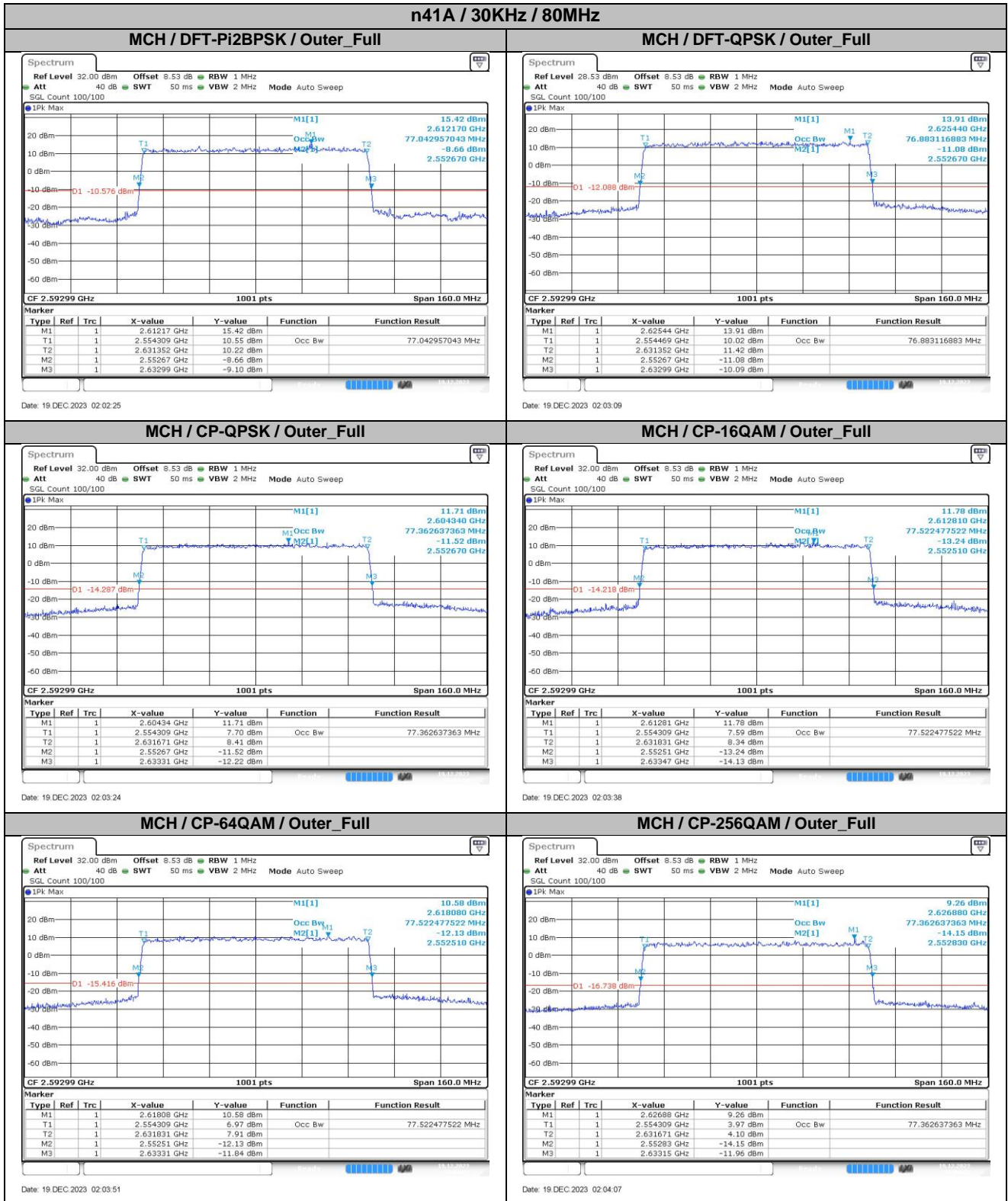


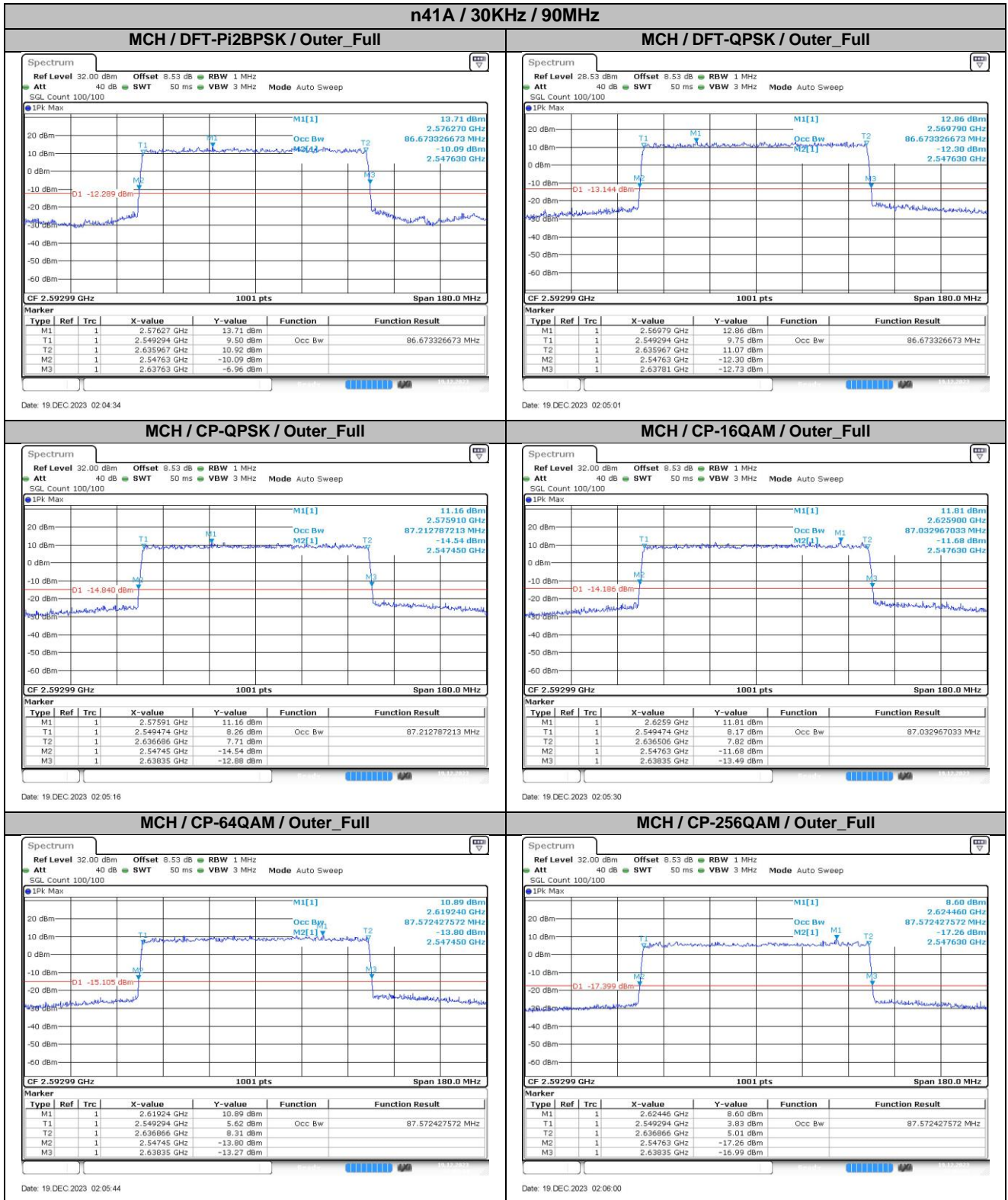


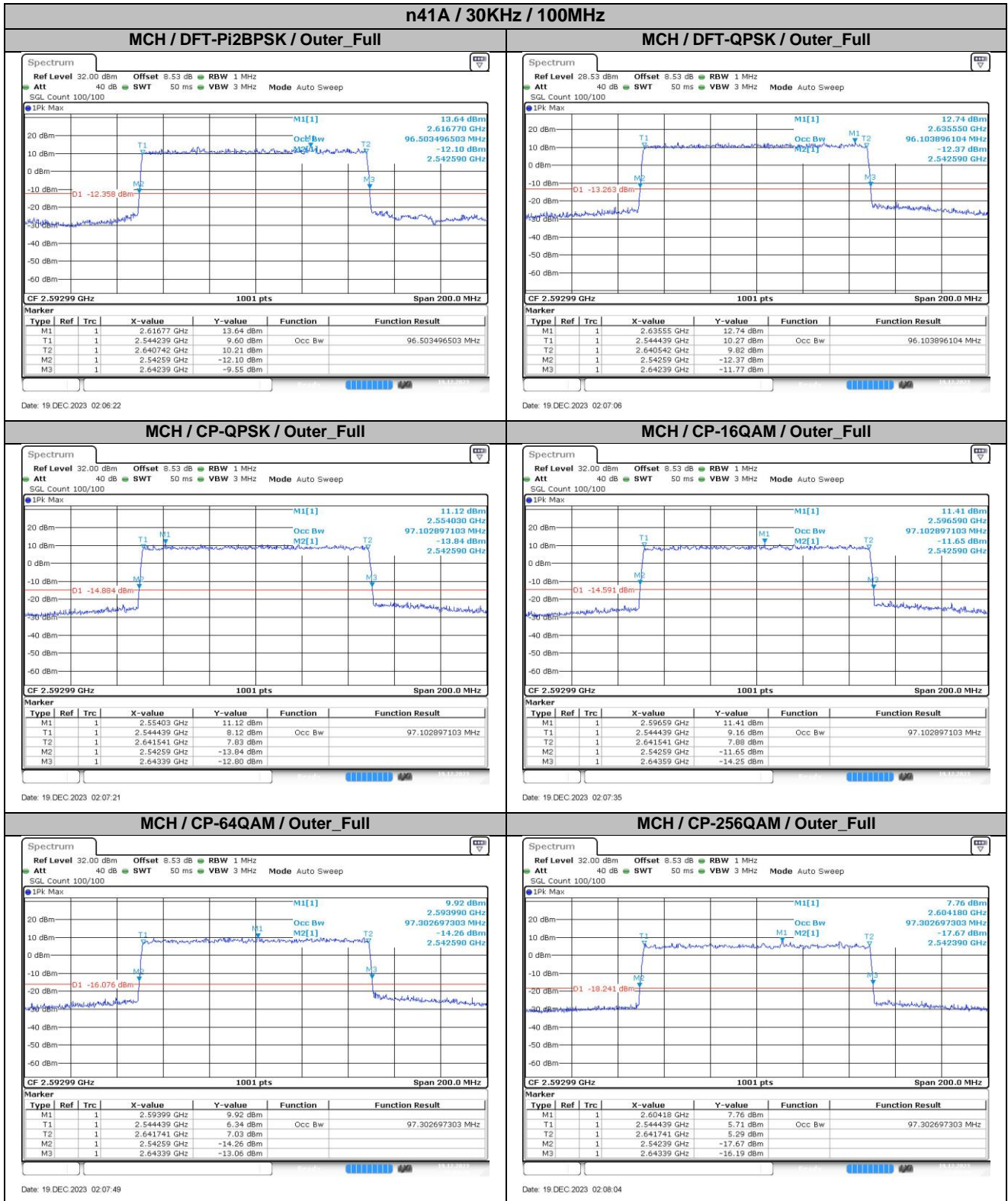












5. Conducted Band Edges

5.1. Test Plots

5.1.1. Bandwidth:10MHz

