

**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	23.22	23.23	23.22	20.23	33.00	Pass
30KHz	10MHz	LCH	DFT-QPSK	23.20	23.19	23.23	20.23	33.00	Pass
30KHz	10MHz	LCH	DFT-16QAM	22.23	22.24	22.18	19.24	33.00	Pass
30KHz	10MHz	LCH	DFT-64QAM	20.72	20.82	20.70	17.82	33.00	Pass
30KHz	10MHz	LCH	DFT-256QAM	18.73	18.73	18.66	15.73	33.00	Pass
30KHz	10MHz	LCH	CP-QPSK	21.64	21.70	21.76	18.76	33.00	Pass
30KHz	10MHz	MCH	DFT-Pi2BPSK	23.18	23.35	23.38	20.38	33.00	Pass
30KHz	10MHz	MCH	DFT-QPSK	23.24	23.39	23.37	20.39	33.00	Pass
30KHz	10MHz	MCH	DFT-16QAM	22.20	22.40	22.31	19.40	33.00	Pass
30KHz	10MHz	MCH	DFT-64QAM	20.75	20.95	20.90	17.95	33.00	Pass
30KHz	10MHz	MCH	DFT-256QAM	18.75	18.93	18.80	15.93	33.00	Pass
30KHz	10MHz	MCH	CP-QPSK	21.75	21.91	21.89	18.91	33.00	Pass
30KHz	10MHz	HCH	DFT-Pi2BPSK	23.17	23.15	23.21	20.21	33.00	Pass
30KHz	10MHz	HCH	DFT-QPSK	23.19	23.15	23.21	20.21	33.00	Pass
30KHz	10MHz	HCH	DFT-16QAM	22.18	22.20	22.13	19.20	33.00	Pass
30KHz	10MHz	HCH	DFT-64QAM	20.77	20.75	20.76	17.77	33.00	Pass
30KHz	10MHz	HCH	DFT-256QAM	18.75	18.66	18.72	15.75	33.00	Pass
30KHz	10MHz	HCH	CP-QPSK	21.80	21.70	21.72	18.80	33.00	Pass
30KHz	15MHz	LCH	DFT-Pi2BPSK	23.16	23.22	23.24	20.24	33.00	Pass
30KHz	15MHz	LCH	DFT-QPSK	23.07	23.18	23.29	20.29	33.00	Pass
30KHz	15MHz	LCH	DFT-16QAM	22.12	22.24	22.28	19.28	33.00	Pass
30KHz	15MHz	LCH	DFT-64QAM	20.61	20.75	20.70	17.75	33.00	Pass
30KHz	15MHz	LCH	DFT-256QAM	18.72	18.76	18.80	15.80	33.00	Pass
30KHz	15MHz	LCH	CP-QPSK	21.64	21.73	21.77	18.77	33.00	Pass
30KHz	15MHz	MCH	DFT-Pi2BPSK	23.16	23.46	23.27	20.46	33.00	Pass
30KHz	15MHz	MCH	DFT-QPSK	23.13	23.41	23.28	20.41	33.00	Pass
30KHz	15MHz	MCH	DFT-16QAM	22.18	22.48	22.32	19.48	33.00	Pass
30KHz	15MHz	MCH	DFT-64QAM	20.72	21.05	20.80	18.05	33.00	Pass
30KHz	15MHz	MCH	DFT-256QAM	18.70	19.04	18.85	16.04	33.00	Pass
30KHz	15MHz	MCH	CP-QPSK	21.73	22.03	21.86	19.03	33.00	Pass
30KHz	15MHz	HCH	DFT-Pi2BPSK	23.14	23.18	23.24	20.24	33.00	Pass
30KHz	15MHz	HCH	DFT-QPSK	23.10	23.14	23.24	20.24	33.00	Pass
30KHz	15MHz	HCH	DFT-16QAM	22.25	22.28	22.25	19.28	33.00	Pass
30KHz	15MHz	HCH	DFT-64QAM	20.69	20.74	20.73	17.74	33.00	Pass
30KHz	15MHz	HCH	DFT-256QAM	18.63	18.69	18.80	15.80	33.00	Pass
30KHz	15MHz	HCH	CP-QPSK	21.78	21.77	21.74	18.78	33.00	Pass
30KHz	20MHz	LCH	DFT-Pi2BPSK	23.05	23.08	23.12	20.12	33.00	Pass
30KHz	20MHz	LCH	DFT-QPSK	23.06	23.08	23.17	20.17	33.00	Pass
30KHz	20MHz	LCH	DFT-16QAM	22.13	22.17	22.18	19.18	33.00	Pass
30KHz	20MHz	LCH	DFT-64QAM	20.67	20.66	20.63	17.67	33.00	Pass
30KHz	20MHz	LCH	DFT-256QAM	18.60	18.68	18.68	15.68	33.00	Pass
30KHz	20MHz	LCH	CP-QPSK	21.66	21.65	21.64	18.66	33.00	Pass
30KHz	20MHz	MCH	DFT-Pi2BPSK	23.14	23.35	23.33	20.35	33.00	Pass
30KHz	20MHz	MCH	DFT-QPSK	23.12	23.43	23.27	20.43	33.00	Pass
30KHz	20MHz	MCH	DFT-16QAM	22.09	22.35	22.37	19.37	33.00	Pass
30KHz	20MHz	MCH	DFT-64QAM	20.69	20.96	20.82	17.96	33.00	Pass
30KHz	20MHz	MCH	DFT-256QAM	18.59	18.97	18.79	15.97	33.00	Pass
30KHz	20MHz	MCH	CP-QPSK	21.70	21.85	21.81	18.85	33.00	Pass
30KHz	20MHz	HCH	DFT-Pi2BPSK	23.00	23.17	23.16	20.17	33.00	Pass
30KHz	20MHz	HCH	DFT-QPSK	23.00	23.15	23.13	20.15	33.00	Pass
30KHz	20MHz	HCH	DFT-16QAM	22.08	22.10	22.20	19.20	33.00	Pass
30KHz	20MHz	HCH	DFT-64QAM	20.67	20.76	20.62	17.76	33.00	Pass
30KHz	20MHz	HCH	DFT-256QAM	18.53	18.71	18.61	15.71	33.00	Pass
30KHz	20MHz	HCH	CP-QPSK	21.56	21.72	21.63	18.72	33.00	Pass
30KHz	30MHz	LCH	DFT-Pi2BPSK	23.11	23.06	23.27	20.27	33.00	Pass
30KHz	30MHz	LCH	DFT-QPSK	23.08	23.11	23.20	20.20	33.00	Pass
30KHz	30MHz	LCH	DFT-16QAM	22.16	22.13	22.46	19.46	33.00	Pass
30KHz	30MHz	LCH	DFT-64QAM	20.71	20.75	20.63	17.75	33.00	Pass

30KHz	30MHz	LCH	DFT-256QAM	18.65	18.71	19.15	16.15	33.00	Pass
30KHz	30MHz	LCH	CP-QPSK	21.67	21.58	21.98	18.98	33.00	Pass
30KHz	30MHz	MCH	DFT-Pi2BPSK	23.22	23.46	23.24	20.46	33.00	Pass
30KHz	30MHz	MCH	DFT-QPSK	23.11	23.45	23.39	20.45	33.00	Pass
30KHz	30MHz	MCH	DFT-16QAM	22.19	22.50	22.43	19.50	33.00	Pass
30KHz	30MHz	MCH	DFT-64QAM	20.71	21.05	20.82	18.05	33.00	Pass
30KHz	30MHz	MCH	DFT-256QAM	18.60	18.95	18.73	15.95	33.00	Pass
30KHz	30MHz	MCH	CP-QPSK	21.66	22.00	21.90	19.00	33.00	Pass
30KHz	30MHz	HCH	DFT-Pi2BPSK	23.03	23.20	23.03	20.20	33.00	Pass
30KHz	30MHz	HCH	DFT-QPSK	22.96	23.14	23.03	20.14	33.00	Pass
30KHz	30MHz	HCH	DFT-16QAM	22.01	22.17	22.09	19.17	33.00	Pass
30KHz	30MHz	HCH	DFT-64QAM	20.56	20.75	20.49	17.75	33.00	Pass
30KHz	30MHz	HCH	DFT-256QAM	18.58	18.73	18.50	15.73	33.00	Pass
30KHz	30MHz	HCH	CP-QPSK	21.64	21.74	21.55	18.74	33.00	Pass
30KHz	40MHz	LCH	DFT-Pi2BPSK	23.16	23.20	23.37	20.37	33.00	Pass
30KHz	40MHz	LCH	DFT-QPSK	23.20	23.16	22.31	20.20	33.00	Pass
30KHz	40MHz	LCH	DFT-16QAM	22.31	22.31	21.99	19.31	33.00	Pass
30KHz	40MHz	LCH	DFT-64QAM	20.91	20.95	20.96	17.96	33.00	Pass
30KHz	40MHz	LCH	DFT-256QAM	18.82	18.79	19.01	16.01	33.00	Pass
30KHz	40MHz	LCH	CP-QPSK	21.72	21.71	22.26	19.26	33.00	Pass
30KHz	40MHz	MCH	DFT-Pi2BPSK	23.19	23.44	23.29	20.44	33.00	Pass
30KHz	40MHz	MCH	DFT-QPSK	23.23	23.45	23.43	20.45	33.00	Pass
30KHz	40MHz	MCH	DFT-16QAM	22.34	22.58	22.40	19.58	33.00	Pass
30KHz	40MHz	MCH	DFT-64QAM	20.86	21.08	20.67	18.08	33.00	Pass
30KHz	40MHz	MCH	DFT-256QAM	18.79	18.99	18.91	15.99	33.00	Pass
30KHz	40MHz	MCH	CP-QPSK	21.83	22.03	21.80	19.03	33.00	Pass
30KHz	40MHz	HCH	DFT-Pi2BPSK	23.12	23.27	23.09	20.27	33.00	Pass
30KHz	40MHz	HCH	DFT-QPSK	23.07	23.22	23.05	20.22	33.00	Pass
30KHz	40MHz	HCH	DFT-16QAM	22.26	22.40	22.04	19.40	33.00	Pass
30KHz	40MHz	HCH	DFT-64QAM	20.84	21.02	20.41	18.02	33.00	Pass
30KHz	40MHz	HCH	DFT-256QAM	18.65	18.81	18.58	15.81	33.00	Pass
30KHz	40MHz	HCH	CP-QPSK	21.65	21.84	21.45	18.84	33.00	Pass
30KHz	50MHz	LCH	DFT-Pi2BPSK	23.17	23.18	23.02	20.18	33.00	Pass
30KHz	50MHz	LCH	DFT-QPSK	23.15	23.14	23.04	20.15	33.00	Pass
30KHz	50MHz	LCH	DFT-16QAM	22.14	22.20	22.02	19.20	33.00	Pass
30KHz	50MHz	LCH	DFT-64QAM	20.70	20.76	20.59	17.76	33.00	Pass
30KHz	50MHz	LCH	DFT-256QAM	18.72	18.72	18.57	15.72	33.00	Pass
30KHz	50MHz	LCH	CP-QPSK	21.69	21.70	21.52	18.70	33.00	Pass
30KHz	50MHz	MCH	DFT-Pi2BPSK	23.24	23.50	23.27	20.50	33.00	Pass
30KHz	50MHz	MCH	DFT-QPSK	23.19	23.46	23.22	20.46	33.00	Pass
30KHz	50MHz	MCH	DFT-16QAM	22.25	22.50	22.25	19.50	33.00	Pass
30KHz	50MHz	MCH	DFT-64QAM	20.81	20.95	20.77	17.95	33.00	Pass
30KHz	50MHz	MCH	DFT-256QAM	18.77	18.94	18.73	15.94	33.00	Pass
30KHz	50MHz	MCH	CP-QPSK	21.81	21.97	21.76	18.97	33.00	Pass
30KHz	50MHz	HCH	DFT-Pi2BPSK	23.14	23.23	23.08	20.23	33.00	Pass
30KHz	50MHz	HCH	DFT-QPSK	23.15	23.19	23.09	20.19	33.00	Pass
30KHz	50MHz	HCH	DFT-16QAM	22.24	22.25	22.08	19.25	33.00	Pass
30KHz	50MHz	HCH	DFT-64QAM	20.73	20.77	20.67	17.77	33.00	Pass
30KHz	50MHz	HCH	DFT-256QAM	18.76	18.76	18.62	15.76	33.00	Pass
30KHz	50MHz	HCH	CP-QPSK	21.72	21.76	21.60	18.76	33.00	Pass
30KHz	60MHz	LCH	DFT-Pi2BPSK	23.05	23.18	23.10	20.18	33.00	Pass
30KHz	60MHz	LCH	DFT-QPSK	23.12	23.15	23.08	20.15	33.00	Pass
30KHz	60MHz	LCH	DFT-16QAM	22.08	22.19	22.07	19.19	33.00	Pass
30KHz	60MHz	LCH	DFT-64QAM	20.65	20.74	20.58	17.74	33.00	Pass
30KHz	60MHz	LCH	DFT-256QAM	18.69	18.76	18.56	15.76	33.00	Pass
30KHz	60MHz	LCH	CP-QPSK	21.58	21.73	21.58	18.73	33.00	Pass
30KHz	60MHz	MCH	DFT-Pi2BPSK	23.24	23.47	23.24	20.47	33.00	Pass
30KHz	60MHz	MCH	DFT-QPSK	23.19	23.40	23.24	20.40	33.00	Pass
30KHz	60MHz	MCH	DFT-16QAM	22.16	22.47	22.24	19.47	33.00	Pass
30KHz	60MHz	MCH	DFT-64QAM	20.69	21.03	20.74	18.03	33.00	Pass
30KHz	60MHz	MCH	DFT-256QAM	18.81	18.99	18.73	15.99	33.00	Pass
30KHz	60MHz	MCH	CP-QPSK	21.84	21.96	21.75	18.96	33.00	Pass

30KHz	60MHz	HCH	DFT-Pi2BPSK	23.13	23.19	23.07	20.19	33.00	Pass
30KHz	60MHz	HCH	DFT-QPSK	23.07	23.12	23.15	20.15	33.00	Pass
30KHz	60MHz	HCH	DFT-16QAM	22.19	22.23	22.14	19.23	33.00	Pass
30KHz	60MHz	HCH	DFT-64QAM	20.74	20.80	20.55	17.80	33.00	Pass
30KHz	60MHz	HCH	DFT-256QAM	18.68	18.73	18.66	15.73	33.00	Pass
30KHz	60MHz	HCH	CP-QPSK	21.65	21.69	21.56	18.69	33.00	Pass
30KHz	70MHz	LCH	DFT-Pi2BPSK	23.08	23.13	23.08	20.13	33.00	Pass
30KHz	70MHz	LCH	DFT-QPSK	23.04	23.13	23.08	20.13	33.00	Pass
30KHz	70MHz	LCH	DFT-16QAM	22.14	22.24	21.98	19.24	33.00	Pass
30KHz	70MHz	LCH	DFT-64QAM	20.69	20.81	20.61	17.81	33.00	Pass
30KHz	70MHz	LCH	DFT-256QAM	18.58	18.71	18.55	15.71	33.00	Pass
30KHz	70MHz	LCH	CP-QPSK	21.66	21.74	21.61	18.74	33.00	Pass
30KHz	70MHz	MCH	DFT-Pi2BPSK	23.15	23.34	23.28	20.34	33.00	Pass
30KHz	70MHz	MCH	DFT-QPSK	23.10	23.32	23.23	20.32	33.00	Pass
30KHz	70MHz	MCH	DFT-16QAM	22.20	22.37	22.27	19.37	33.00	Pass
30KHz	70MHz	MCH	DFT-64QAM	20.71	20.94	20.78	17.94	33.00	Pass
30KHz	70MHz	MCH	DFT-256QAM	18.69	19.00	18.75	16.00	33.00	Pass
30KHz	70MHz	MCH	CP-QPSK	21.68	21.87	21.75	18.87	33.00	Pass
30KHz	70MHz	HCH	DFT-Pi2BPSK	23.22	23.13	23.17	20.22	33.00	Pass
30KHz	70MHz	HCH	DFT-QPSK	23.18	23.10	23.20	20.20	33.00	Pass
30KHz	70MHz	HCH	DFT-16QAM	22.20	22.26	22.18	19.26	33.00	Pass
30KHz	70MHz	HCH	DFT-64QAM	20.65	20.69	20.71	17.71	33.00	Pass
30KHz	70MHz	HCH	DFT-256QAM	18.68	18.78	18.71	15.78	33.00	Pass
30KHz	70MHz	HCH	CP-QPSK	21.65	21.70	21.69	18.70	33.00	Pass
30KHz	80MHz	LCH	DFT-Pi2BPSK	23.05	23.23	23.11	20.23	33.00	Pass
30KHz	80MHz	LCH	DFT-QPSK	23.05	23.23	23.08	20.23	33.00	Pass
30KHz	80MHz	LCH	DFT-16QAM	22.04	22.12	22.10	19.12	33.00	Pass
30KHz	80MHz	LCH	DFT-64QAM	20.63	20.79	20.55	17.79	33.00	Pass
30KHz	80MHz	LCH	DFT-256QAM	18.60	18.77	18.54	15.77	33.00	Pass
30KHz	80MHz	LCH	CP-QPSK	21.58	21.72	21.58	18.72	33.00	Pass
30KHz	80MHz	MCH	DFT-Pi2BPSK	23.08	23.49	23.29	20.49	33.00	Pass
30KHz	80MHz	MCH	DFT-QPSK	23.07	23.47	23.23	20.47	33.00	Pass
30KHz	80MHz	MCH	DFT-16QAM	22.00	22.51	22.26	19.51	33.00	Pass
30KHz	80MHz	MCH	DFT-64QAM	20.52	21.07	20.78	18.07	33.00	Pass
30KHz	80MHz	MCH	DFT-256QAM	18.64	19.08	18.76	16.08	33.00	Pass
30KHz	80MHz	MCH	CP-QPSK	21.53	22.05	21.77	19.05	33.00	Pass
30KHz	80MHz	HCH	DFT-Pi2BPSK	23.08	23.19	23.23	20.23	33.00	Pass
30KHz	80MHz	HCH	DFT-QPSK	23.10	23.20	23.25	20.25	33.00	Pass
30KHz	80MHz	HCH	DFT-16QAM	22.09	22.20	22.26	19.26	33.00	Pass
30KHz	80MHz	HCH	DFT-64QAM	20.67	20.76	20.64	17.76	33.00	Pass
30KHz	80MHz	HCH	DFT-256QAM	18.63	18.85	18.74	15.85	33.00	Pass
30KHz	80MHz	HCH	CP-QPSK	21.68	21.76	21.65	18.76	33.00	Pass
30KHz	90MHz	LCH	DFT-Pi2BPSK	23.08	23.22	23.08	20.22	33.00	Pass
30KHz	90MHz	LCH	DFT-QPSK	23.18	23.31	23.06	20.31	33.00	Pass
30KHz	90MHz	LCH	DFT-16QAM	22.08	22.16	22.12	19.16	33.00	Pass
30KHz	90MHz	LCH	DFT-64QAM	20.66	20.75	20.59	17.75	33.00	Pass
30KHz	90MHz	LCH	DFT-256QAM	18.60	18.78	18.65	15.78	33.00	Pass
30KHz	90MHz	LCH	CP-QPSK	21.69	21.76	21.59	18.76	33.00	Pass
30KHz	90MHz	MCH	DFT-Pi2BPSK	23.10	23.54	23.30	20.54	33.00	Pass
30KHz	90MHz	MCH	DFT-QPSK	22.94	23.51	23.31	20.51	33.00	Pass
30KHz	90MHz	MCH	DFT-16QAM	21.98	22.58	22.27	19.58	33.00	Pass
30KHz	90MHz	MCH	DFT-64QAM	20.54	21.14	20.77	18.14	33.00	Pass
30KHz	90MHz	MCH	DFT-256QAM	18.54	19.11	18.75	16.11	33.00	Pass
30KHz	90MHz	MCH	CP-QPSK	21.54	22.05	21.77	19.05	33.00	Pass
30KHz	90MHz	HCH	DFT-Pi2BPSK	23.14	23.25	23.18	20.25	33.00	Pass
30KHz	90MHz	HCH	DFT-QPSK	23.15	23.21	23.16	20.21	33.00	Pass
30KHz	90MHz	HCH	DFT-16QAM	22.04	22.23	22.21	19.23	33.00	Pass
30KHz	90MHz	HCH	DFT-64QAM	20.62	20.82	20.67	17.82	33.00	Pass
30KHz	90MHz	HCH	DFT-256QAM	18.61	18.87	18.65	15.87	33.00	Pass
30KHz	90MHz	HCH	CP-QPSK	21.59	21.78	21.67	18.78	33.00	Pass
30KHz	100MHz	LCH	DFT-Pi2BPSK	23.09	23.34	23.16	20.34	33.00	Pass
30KHz	100MHz	LCH	DFT-QPSK	23.11	23.40	23.16	20.40	33.00	Pass

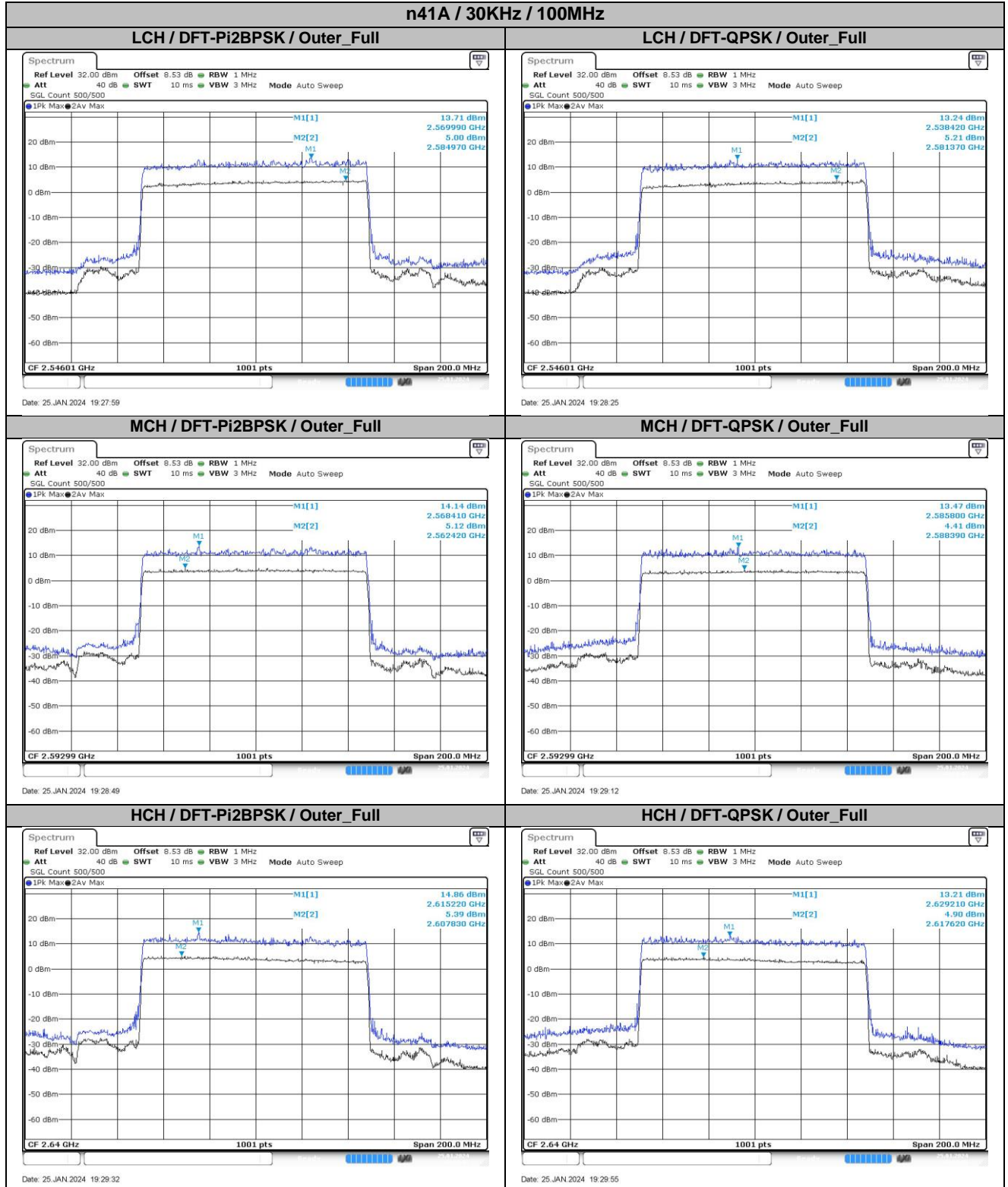
30KHz	100MHz	LCH	DFT-16QAM	22.06	22.38	22.18	19.38	33.00	Pass
30KHz	100MHz	LCH	DFT-64QAM	20.65	20.95	20.69	17.95	33.00	Pass
30KHz	100MHz	LCH	DFT-256QAM	18.59	18.90	18.65	15.90	33.00	Pass
30KHz	100MHz	LCH	CP-QPSK	21.64	21.88	21.64	18.88	33.00	Pass
30KHz	100MHz	MCH	DFT-Pi2BPSK	23.05	23.52	23.30	20.52	33.00	Pass
30KHz	100MHz	MCH	DFT-QPSK	22.97	23.50	23.29	20.50	33.00	Pass
30KHz	100MHz	MCH	DFT-16QAM	22.03	22.48	22.27	19.48	33.00	Pass
30KHz	100MHz	MCH	DFT-64QAM	20.58	21.12	20.78	18.12	33.00	Pass
30KHz	100MHz	MCH	DFT-256QAM	18.53	19.06	18.76	16.06	33.00	Pass
30KHz	100MHz	MCH	CP-QPSK	21.61	22.09	21.77	19.09	33.00	Pass
30KHz	100MHz	HCH	DFT-Pi2BPSK	23.01	23.32	23.23	20.32	33.00	Pass
30KHz	100MHz	HCH	DFT-QPSK	23.05	23.27	23.22	20.27	33.00	Pass
30KHz	100MHz	HCH	DFT-16QAM	22.01	22.27	22.26	19.27	33.00	Pass
30KHz	100MHz	HCH	DFT-64QAM	20.59	20.84	20.75	17.84	33.00	Pass
30KHz	100MHz	HCH	DFT-256QAM	18.58	18.94	18.75	15.94	33.00	Pass
30KHz	100MHz	HCH	CP-QPSK	21.60	21.87	21.74	18.87	33.00	Pass

2. Peak-to-Average Ratio

2.1. Test Results

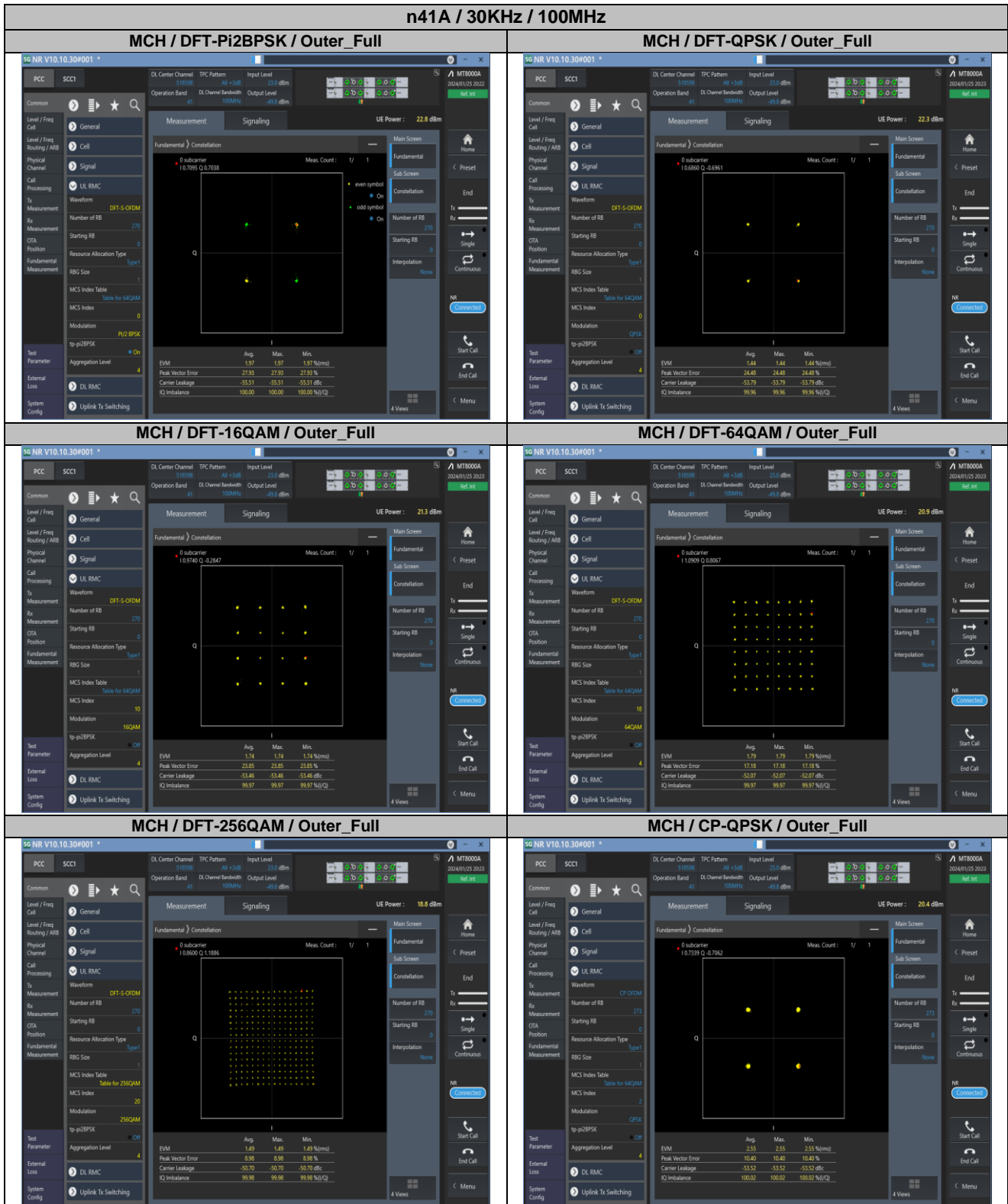
SCS	Bandwidth	Channel	Modulation	Result (dB)		Limit (dB)	Verdict
				DFT-Pi2BPSK	DFT-QPSK		
30KHz	100MHz	LCH	Outer_Full	8.72	8.03	13.00	Pass
30KHz	100MHz	MCH	Outer_Full	9.03	9.06	13.00	Pass
30KHz	100MHz	HCH	Outer_Full	9.47	8.31	13.00	Pass

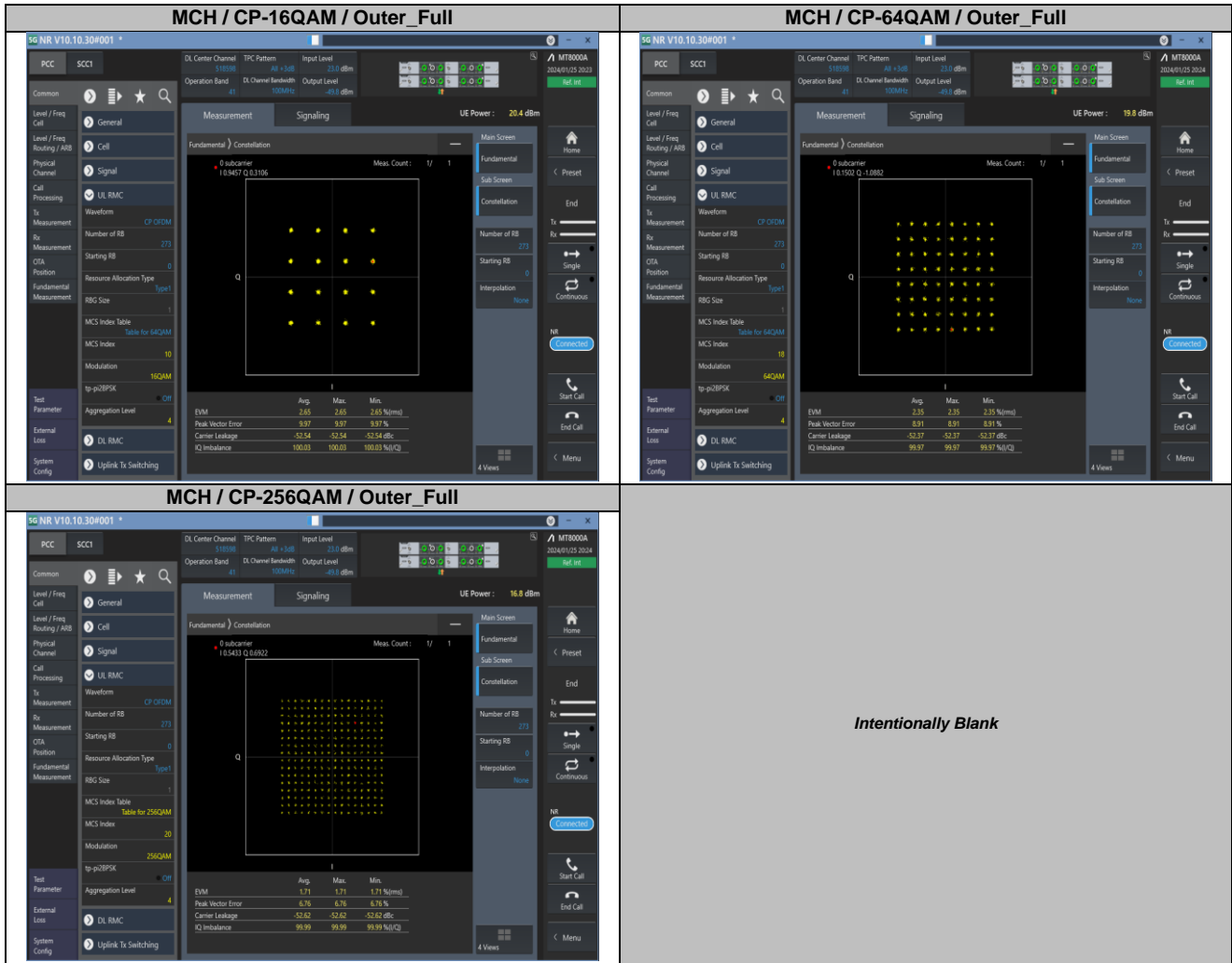
2.2. Test Plots



3. Modulation Characteristics

3.1. Test Plots





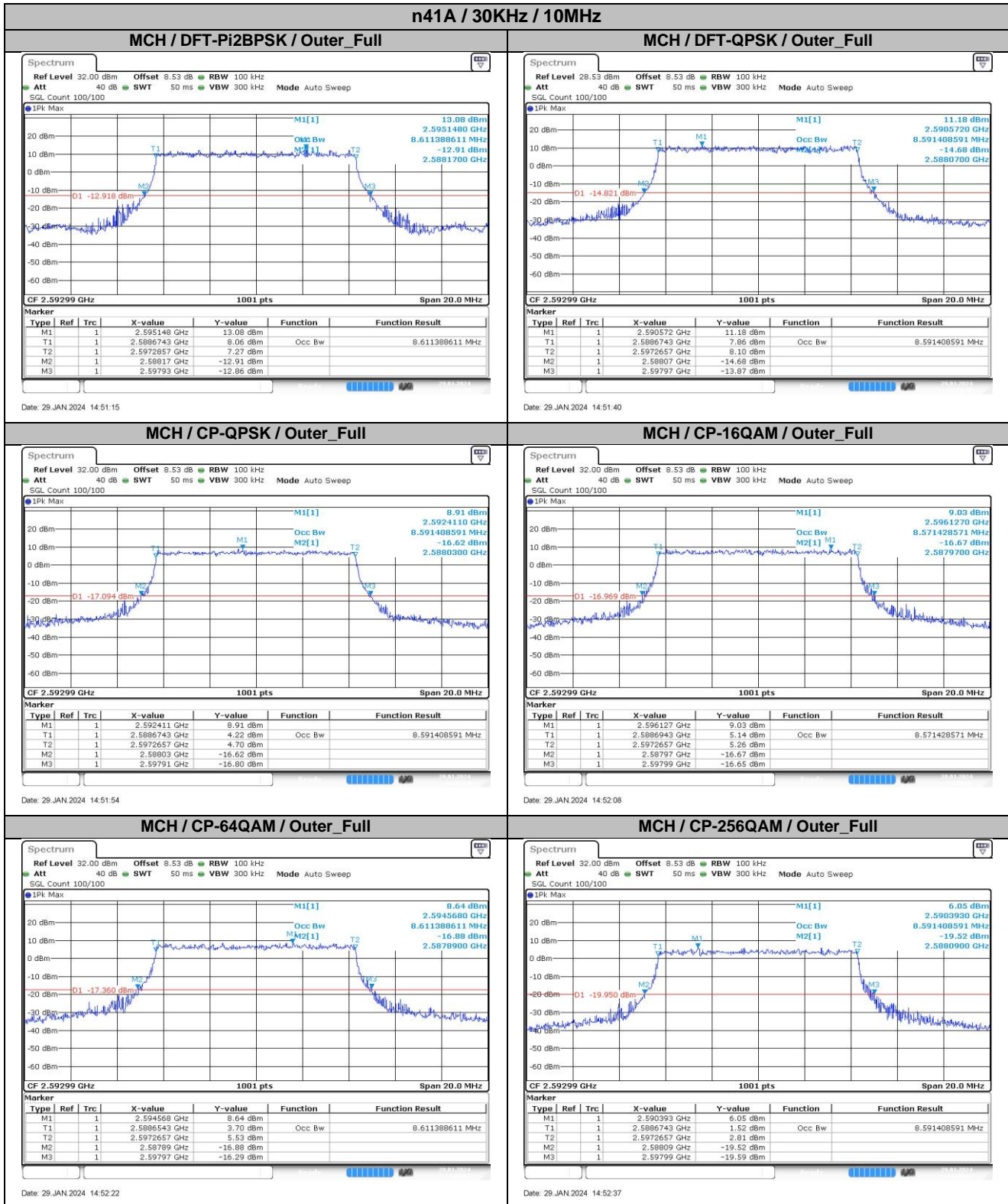
4. 99% Occupied Bandwidth & 26dB Emission Bandwidth

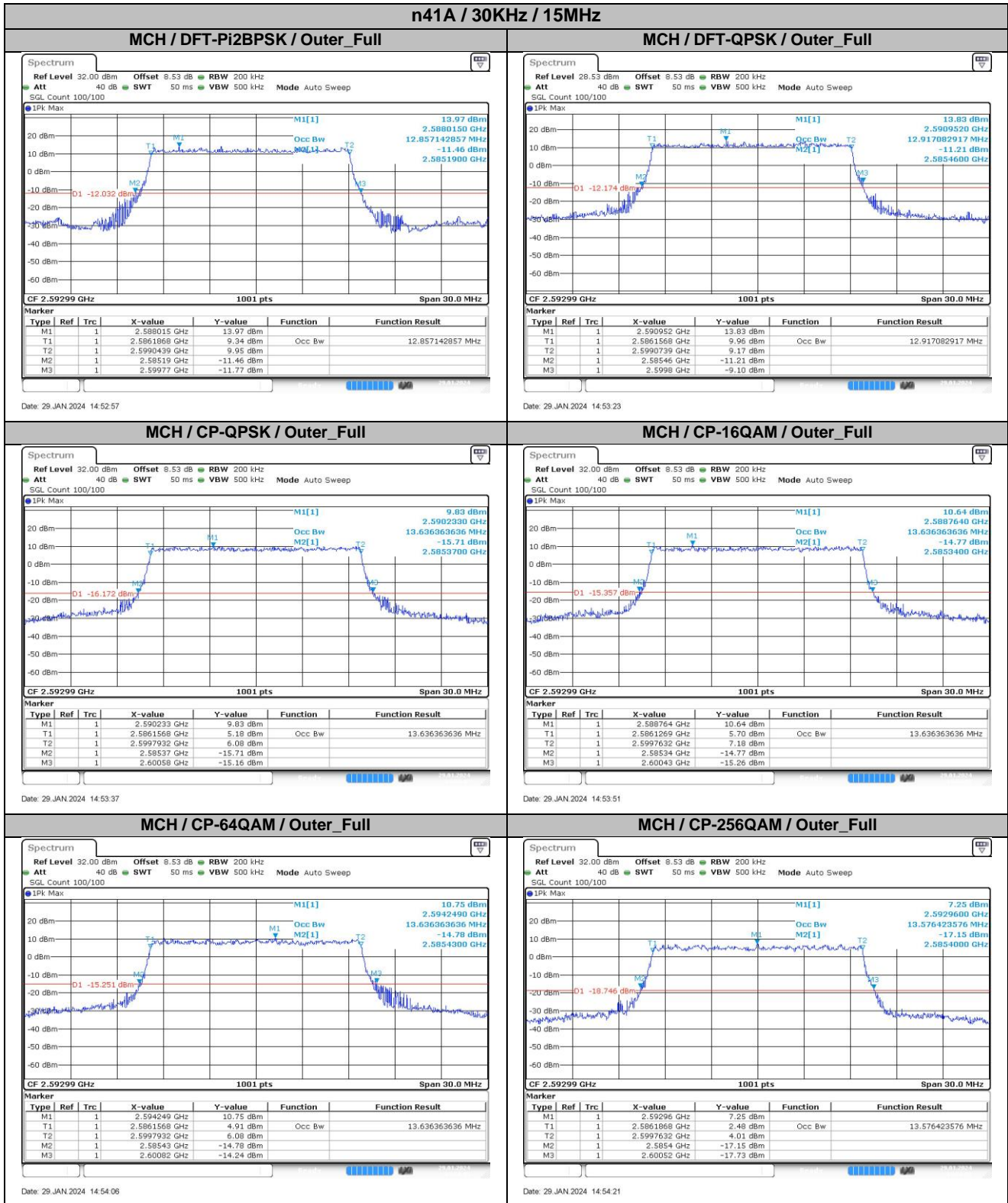
4.1. Test Results

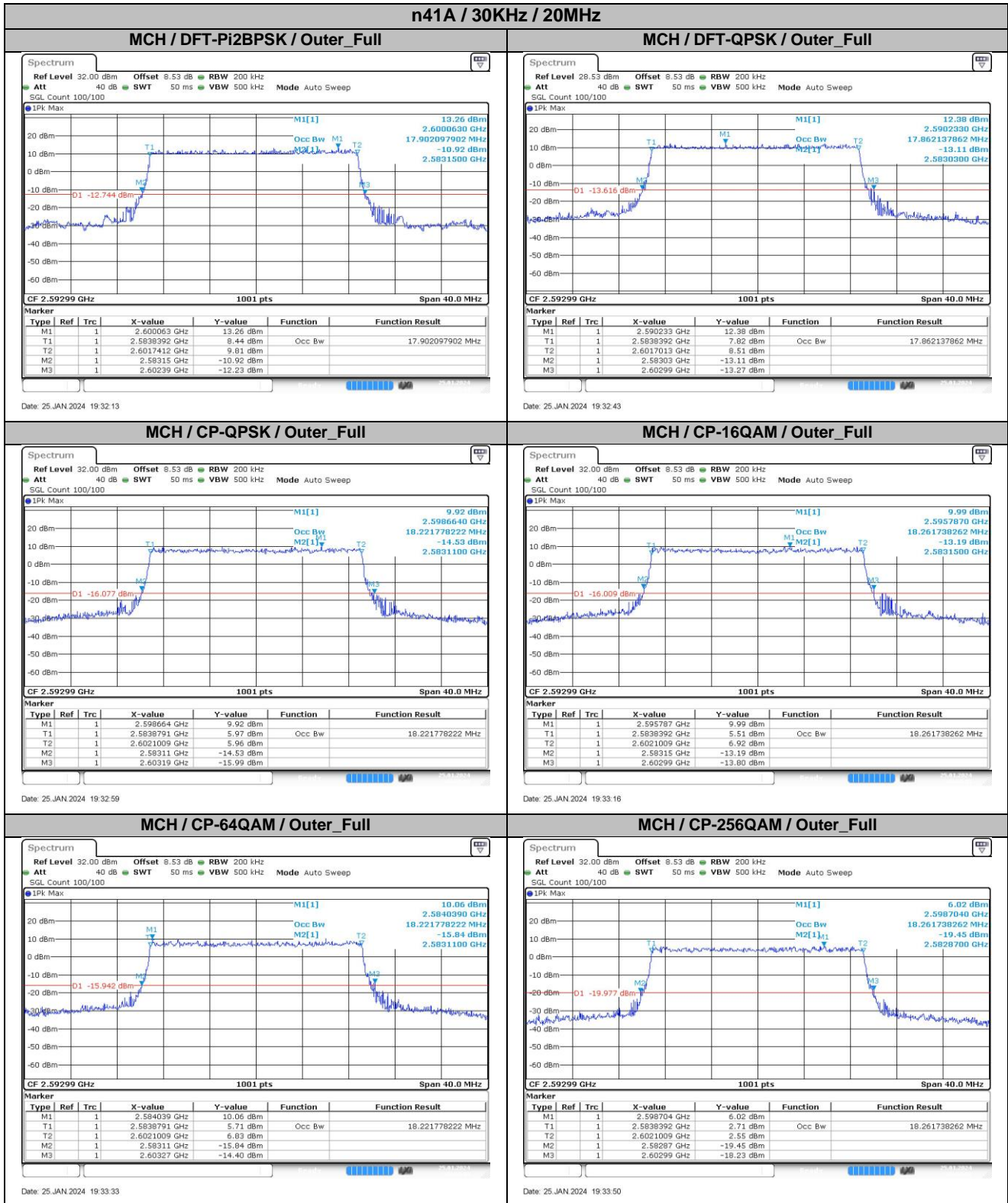
SCS	Bandwidth	Modulation	RB Config	99% Occupied Bandwidth (MHz)	26dB Emission Bandwidth (MHz)	Verdict
30KHz	10MHz	DFT-Pi2BPSK	Outer_Full	8.61	9.76	Pass
30KHz	10MHz	DFT-QPSK	Outer_Full	8.59	9.90	Pass
30KHz	10MHz	CP-QPSK	Outer_Full	8.59	9.88	Pass
30KHz	10MHz	CP-16QAM	Outer_Full	8.57	10.02	Pass
30KHz	10MHz	CP-64QAM	Outer_Full	8.61	10.08	Pass
30KHz	10MHz	CP-256QAM	Outer_Full	8.59	9.90	Pass
30KHz	15MHz	DFT-Pi2BPSK	Outer_Full	12.86	14.58	Pass
30KHz	15MHz	DFT-QPSK	Outer_Full	12.92	14.34	Pass
30KHz	15MHz	CP-QPSK	Outer_Full	13.64	15.21	Pass
30KHz	15MHz	CP-16QAM	Outer_Full	13.64	15.09	Pass
30KHz	15MHz	CP-64QAM	Outer_Full	13.64	15.39	Pass
30KHz	15MHz	CP-256QAM	Outer_Full	13.58	15.12	Pass
30KHz	20MHz	DFT-Pi2BPSK	Outer_Full	17.90	19.24	Pass
30KHz	20MHz	DFT-QPSK	Outer_Full	17.86	19.96	Pass
30KHz	20MHz	CP-QPSK	Outer_Full	18.22	20.08	Pass
30KHz	20MHz	CP-16QAM	Outer_Full	18.26	19.84	Pass
30KHz	20MHz	CP-64QAM	Outer_Full	18.22	20.16	Pass
30KHz	20MHz	CP-256QAM	Outer_Full	18.26	20.12	Pass
30KHz	30MHz	DFT-Pi2BPSK	Outer_Full	26.79	28.44	Pass
30KHz	30MHz	DFT-QPSK	Outer_Full	26.85	28.98	Pass
30KHz	30MHz	CP-QPSK	Outer_Full	27.87	29.70	Pass

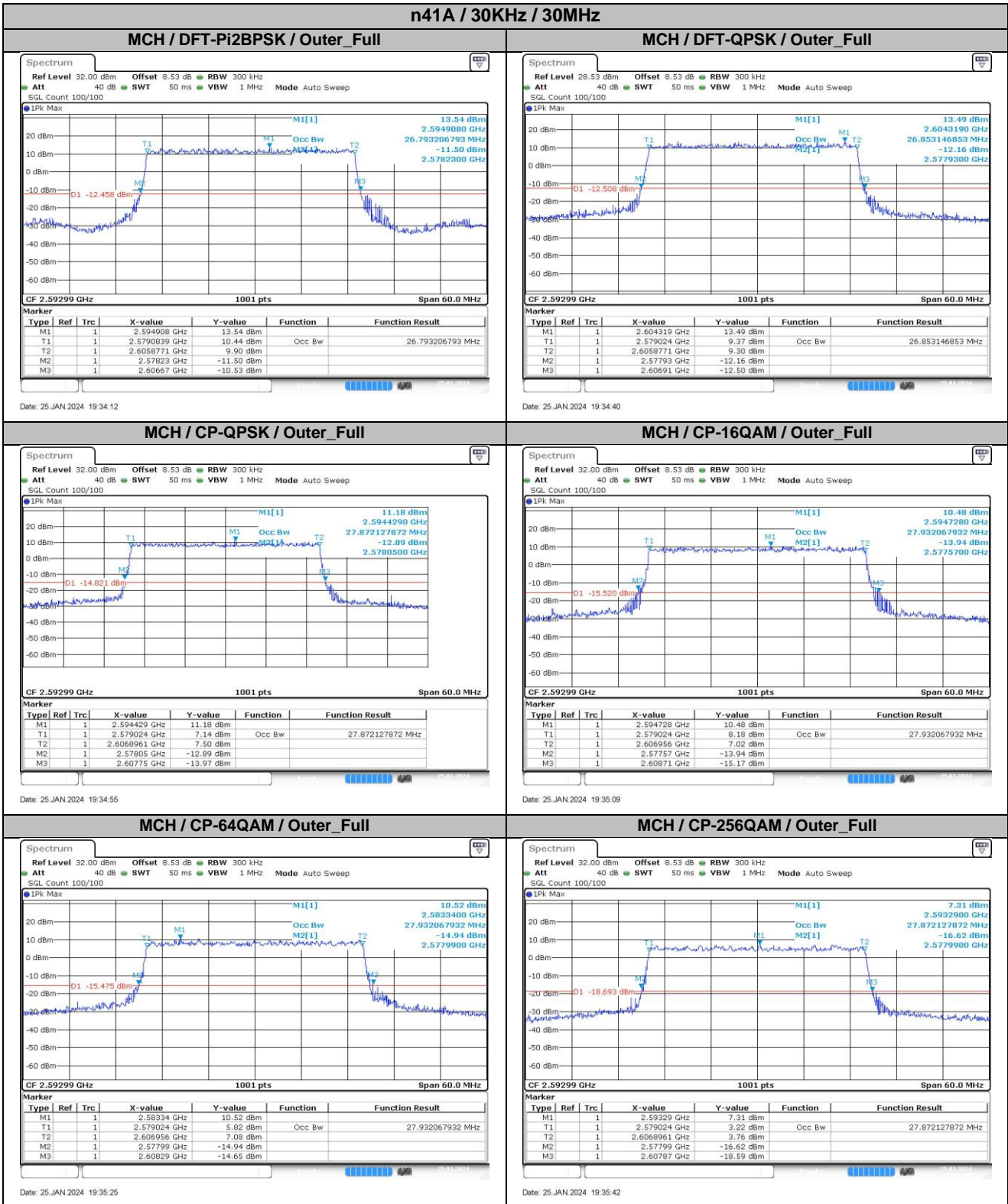
30KHz	30MHz	CP-16QAM	Outer_Full	27.93	31.14	Pass
30KHz	30MHz	CP-64QAM	Outer_Full	27.93	30.30	Pass
30KHz	30MHz	CP-256QAM	Outer_Full	27.87	29.88	Pass
30KHz	40MHz	DFT-Pi2BPSK	Outer_Full	35.72	38.72	Pass
30KHz	40MHz	DFT-QPSK	Outer_Full	35.80	38.40	Pass
30KHz	40MHz	CP-QPSK	Outer_Full	37.88	40.40	Pass
30KHz	40MHz	CP-16QAM	Outer_Full	37.88	40.08	Pass
30KHz	40MHz	CP-64QAM	Outer_Full	37.88	40.88	Pass
30KHz	40MHz	CP-256QAM	Outer_Full	37.96	40.56	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	47.35	50.10	Pass
30KHz	50MHz	CP-16QAM	Outer_Full	47.55	50.00	Pass
30KHz	50MHz	CP-64QAM	Outer_Full	47.45	50.00	Pass
30KHz	50MHz	CP-256QAM	Outer_Full	47.45	49.80	Pass
30KHz	60MHz	DFT-Pi2BPSK	Outer_Full	57.90	60.12	Pass
30KHz	60MHz	DFT-QPSK	Outer_Full	57.90	61.68	Pass
30KHz	60MHz	CP-QPSK	Outer_Full	57.78	60.60	Pass
30KHz	60MHz	CP-16QAM	Outer_Full	57.78	60.36	Pass
30KHz	60MHz	CP-64QAM	Outer_Full	57.78	61.20	Pass
30KHz	60MHz	CP-256QAM	Outer_Full	57.66	60.00	Pass
30KHz	70MHz	DFT-Pi2BPSK	Outer_Full	64.20	66.78	Pass
30KHz	70MHz	DFT-QPSK	Outer_Full	64.20	66.78	Pass
30KHz	70MHz	CP-QPSK	Outer_Full	67.41	70.14	Pass
30KHz	70MHz	CP-16QAM	Outer_Full	67.41	69.86	Pass
30KHz	70MHz	CP-64QAM	Outer_Full	67.41	70.14	Pass
30KHz	70MHz	CP-256QAM	Outer_Full	67.55	70.14	Pass
30KHz	80MHz	DFT-Pi2BPSK	Outer_Full	77.04	80.48	Pass
30KHz	80MHz	DFT-QPSK	Outer_Full	77.04	80.48	Pass
30KHz	80MHz	CP-QPSK	Outer_Full	77.36	81.44	Pass
30KHz	80MHz	CP-16QAM	Outer_Full	77.68	81.12	Pass
30KHz	80MHz	CP-64QAM	Outer_Full	77.52	80.96	Pass
30KHz	80MHz	CP-256QAM	Outer_Full	77.36	80.96	Pass
30KHz	90MHz	DFT-Pi2BPSK	Outer_Full	86.67	90.18	Pass
30KHz	90MHz	DFT-QPSK	Outer_Full	86.49	90.36	Pass
30KHz	90MHz	CP-QPSK	Outer_Full	87.21	90.72	Pass
30KHz	90MHz	CP-16QAM	Outer_Full	87.03	90.72	Pass
30KHz	90MHz	CP-64QAM	Outer_Full	87.21	90.90	Pass
30KHz	90MHz	CP-256QAM	Outer_Full	87.57	90.72	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	101.00	Pass
30KHz	100MHz	CP-16QAM	Outer_Full	97.30	101.40	Pass
30KHz	100MHz	CP-64QAM	Outer_Full	97.50	101.00	Pass
30KHz	100MHz	CP-256QAM	Outer_Full	97.30	101.00	Pass

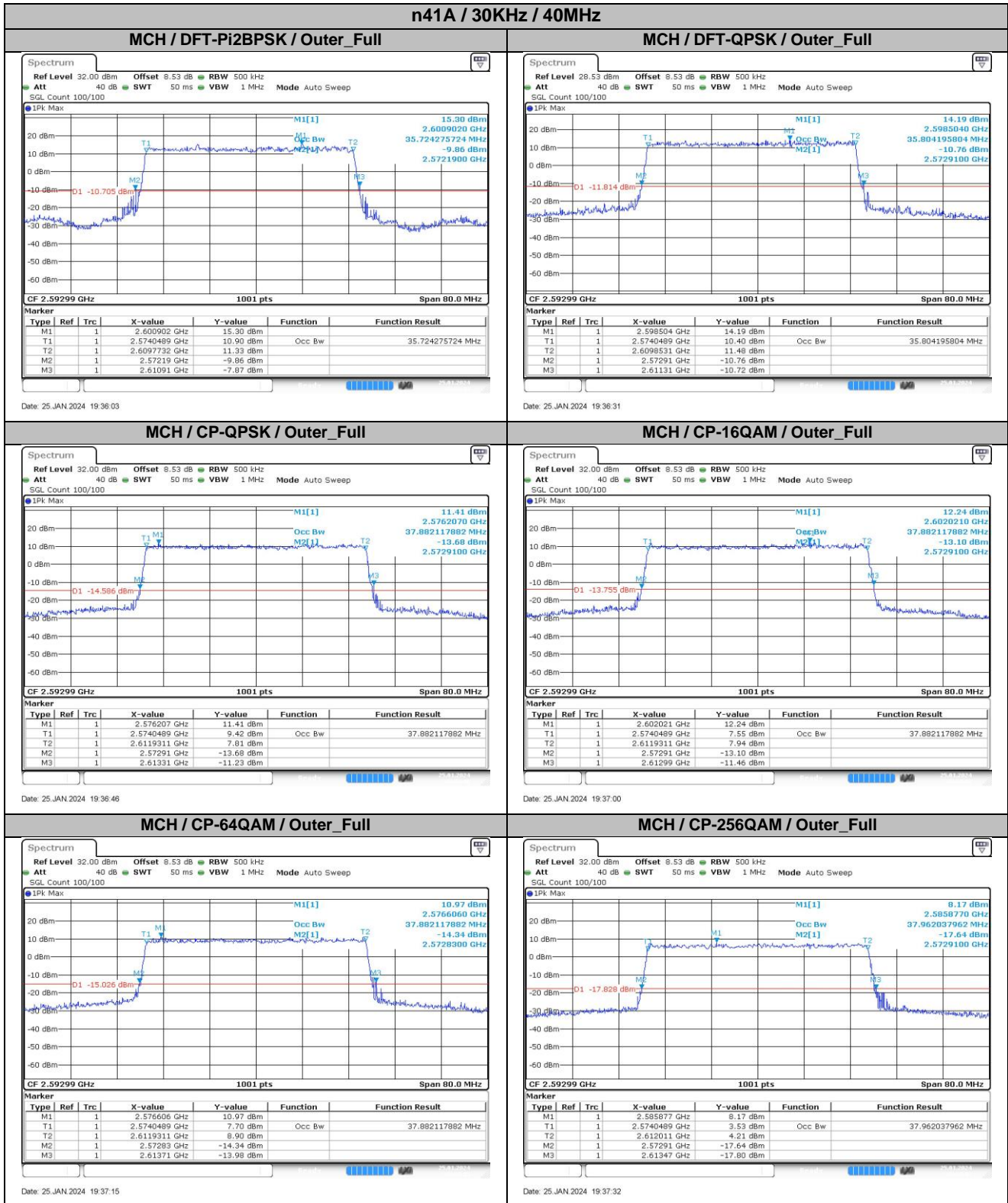
4.2. Test Plots

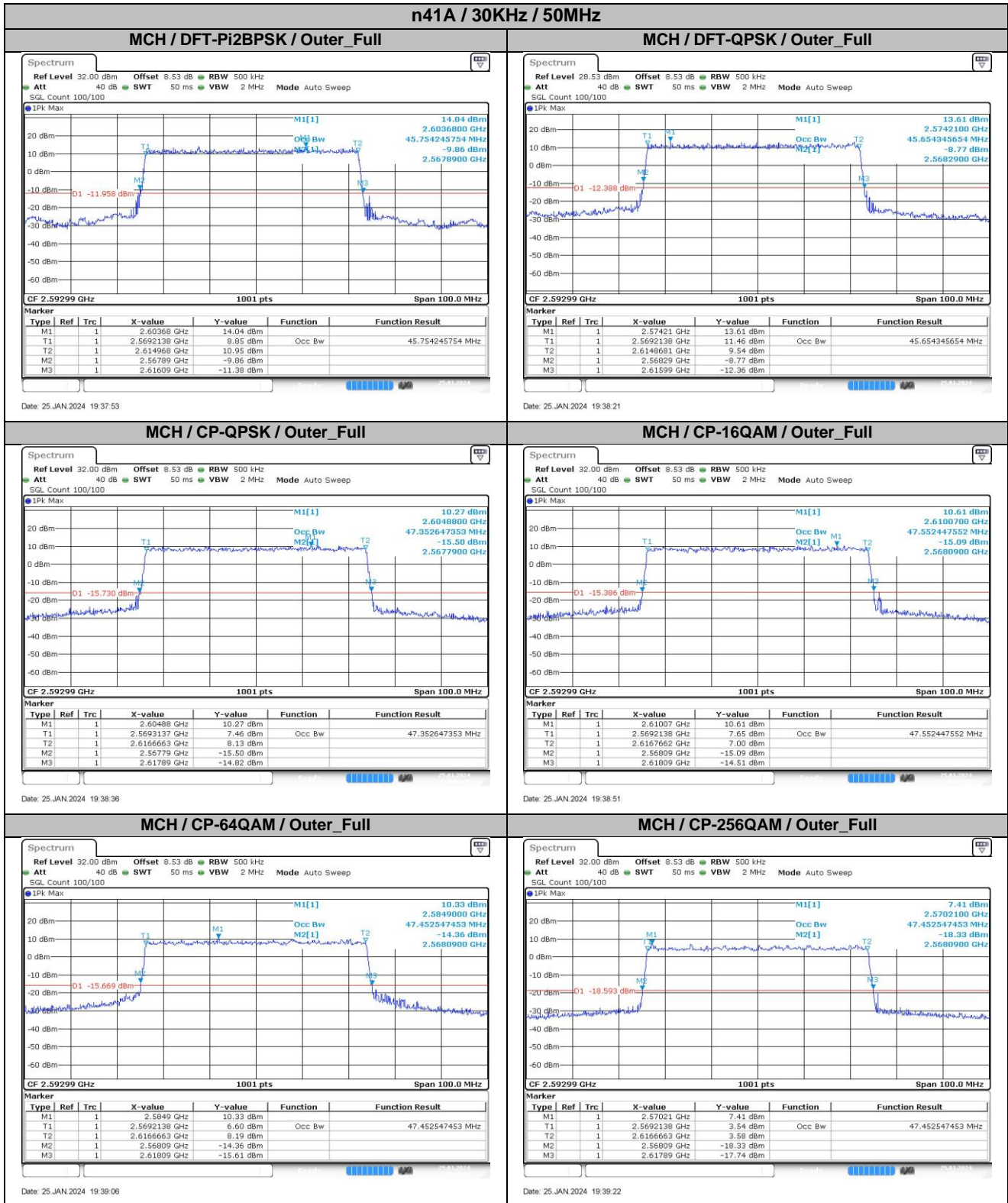


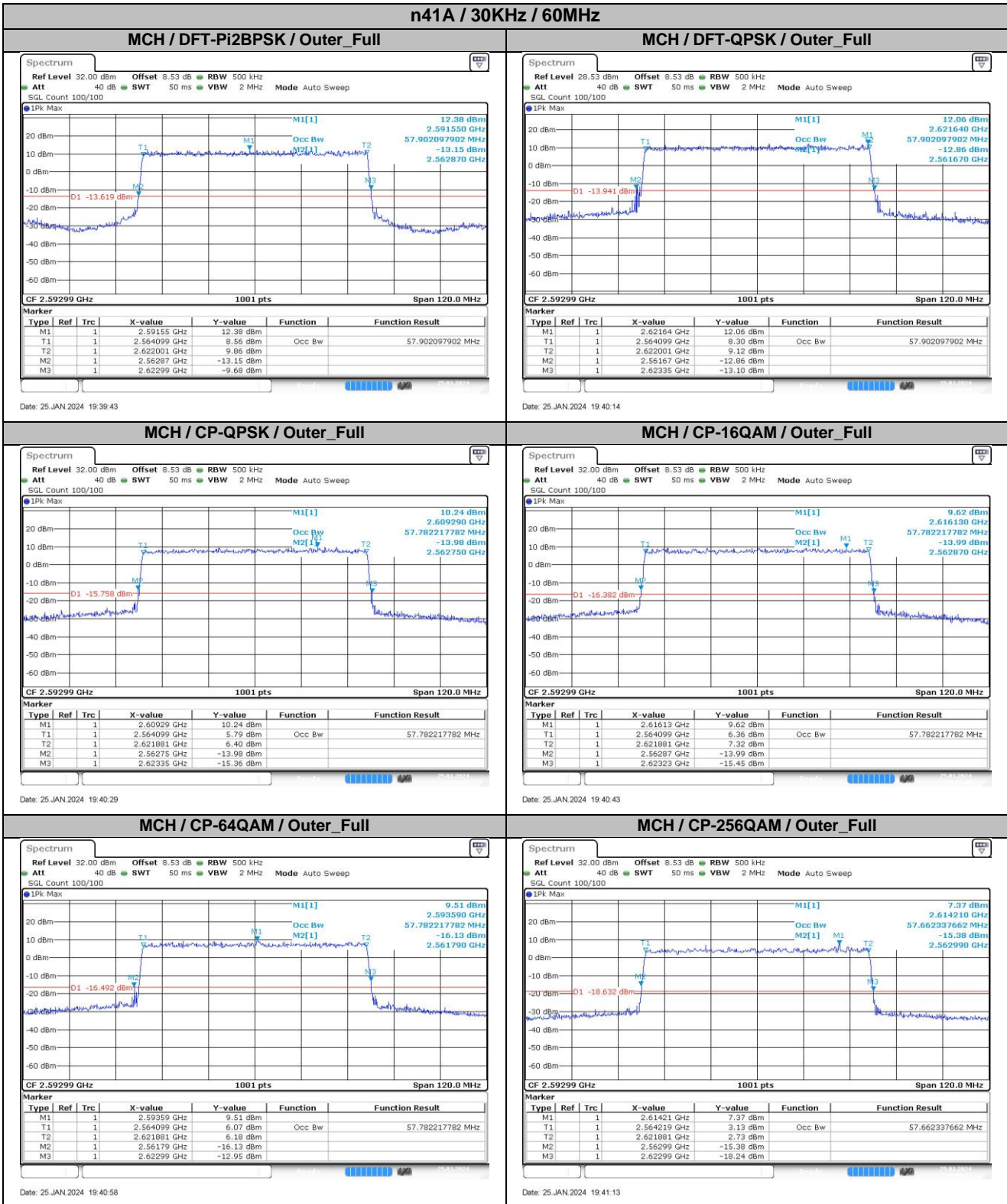


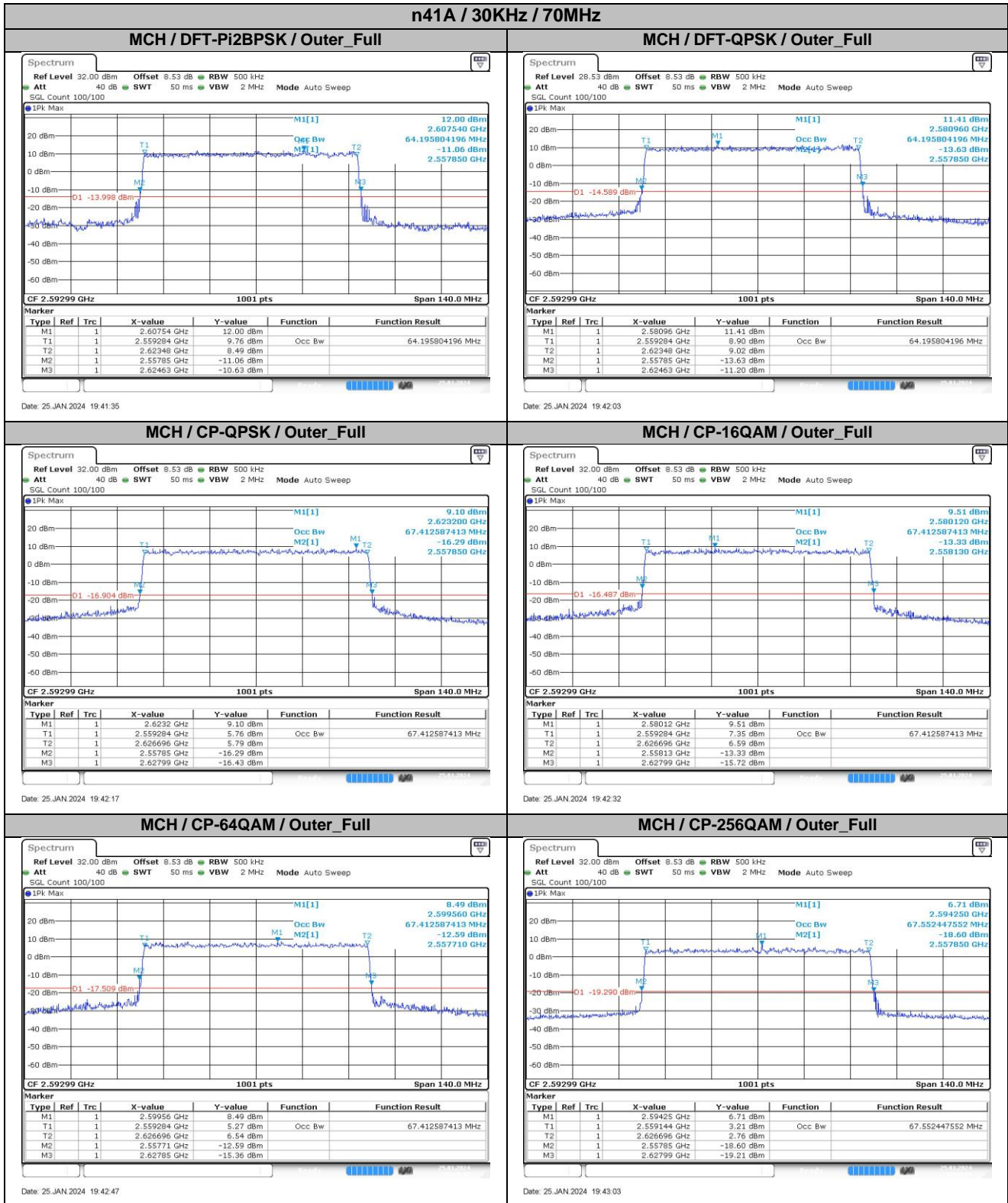


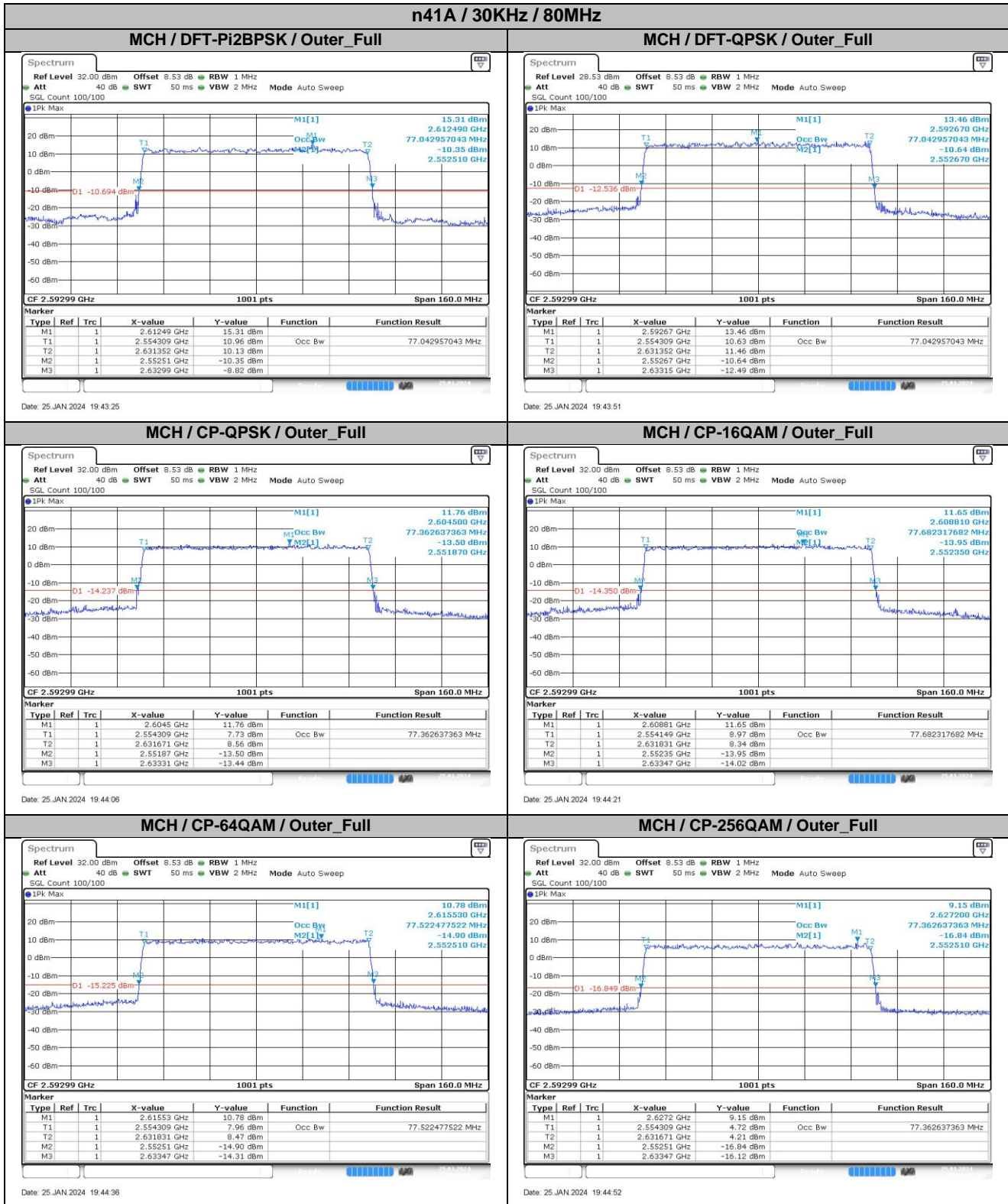


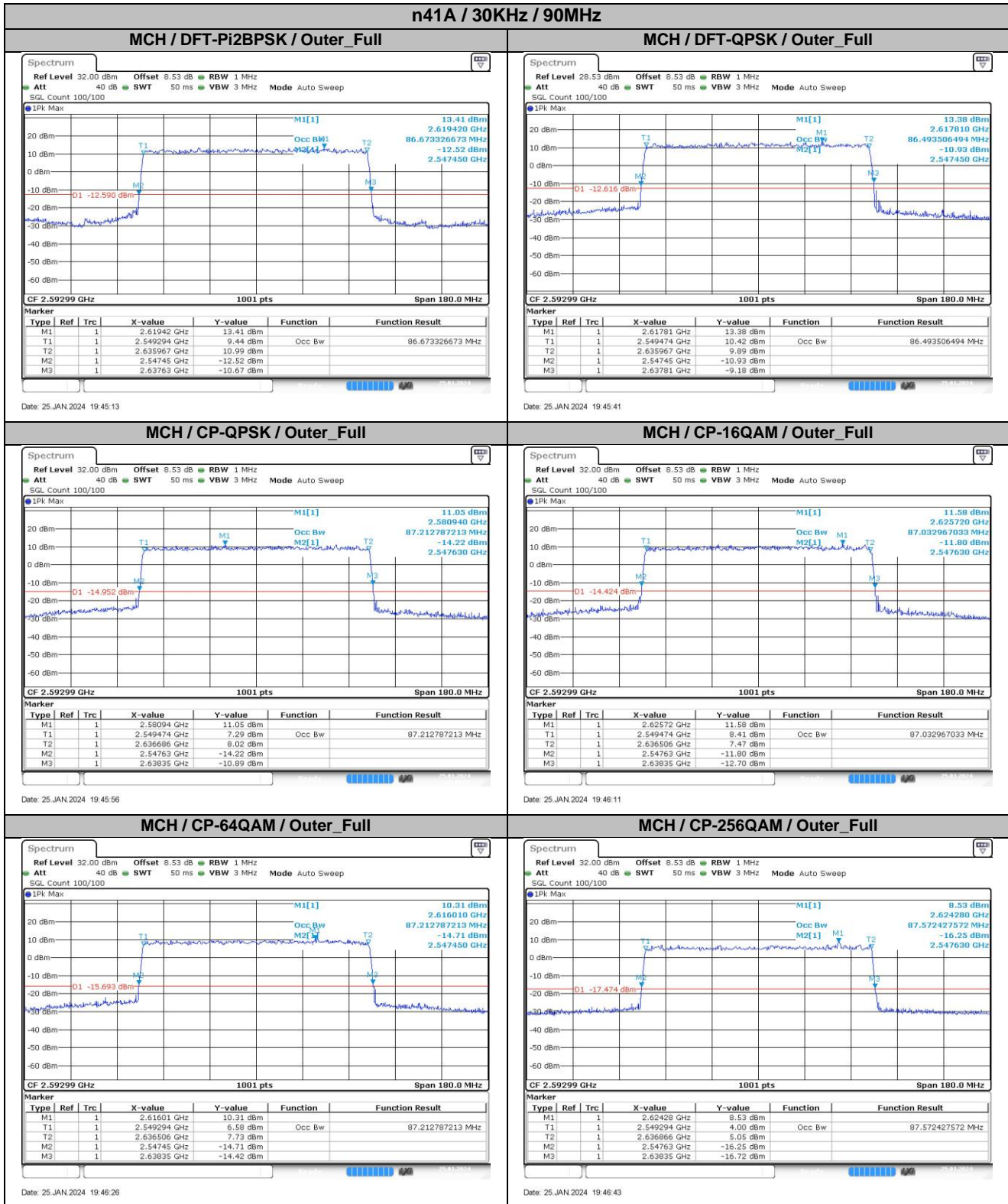


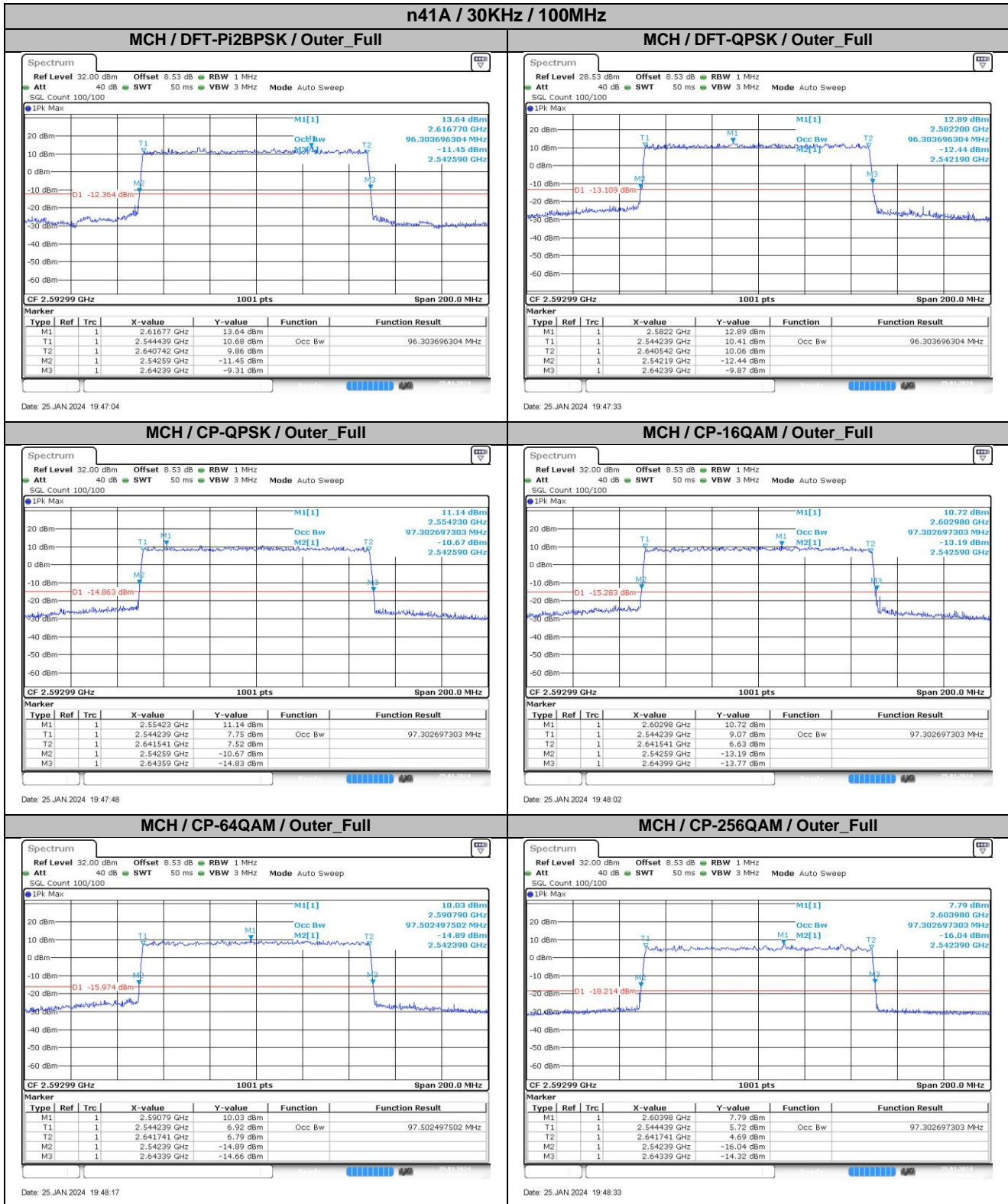












5. Conducted Band Edges

5.1. Test Plots

5.1.1. Bandwidth:10MHz

