

Appendix-A NR Band n66

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n66	15	45	DFT-BPSK	L	Inner_1RB_Left	24.49	21.51	30	PASS
n66	15	45	DFT-BPSK	L	Inner_1RB_Right	24.16	21.18	30	PASS
n66	15	45	DFT-BPSK	L	Inner_Full	24.33	21.35	30	PASS
n66	15	45	DFT-BPSK	L	Outer_Full	23.82	20.84	30	PASS
n66	15	45	DFT-QPSK	L	Inner_1RB_Left	24.46	21.48	30	PASS
n66	15	45	DFT-QPSK	L	Inner_1RB_Right	24.23	21.25	30	PASS
n66	15	45	DFT-QPSK	L	Inner_Full	24.31	21.33	30	PASS
n66	15	45	DFT-QPSK	L	Outer_Full	23.33	20.35	30	PASS
n66	15	45	DFT-16QAM	L	Inner_1RB_Left	23.54	20.56	30	PASS
n66	15	45	DFT-16QAM	L	Inner_1RB_Right	23.22	20.24	30	PASS
n66	15	45	DFT-16QAM	L	Inner_Full	23.41	20.43	30	PASS
n66	15	45	DFT-16QAM	L	Outer_Full	22.34	19.36	30	PASS
n66	15	45	DFT-64QAM	L	Inner_1RB_Left	22.22	19.24	30	PASS
n66	15	45	DFT-64QAM	L	Inner_1RB_Right	22	19.02	30	PASS
n66	15	45	DFT-64QAM	L	Inner_Full	22.04	19.06	30	PASS
n66	15	45	DFT-64QAM	L	Outer_Full	21.94	18.96	30	PASS
n66	15	45	DFT-256QAM	L	Inner_1RB_Left	19.65	16.67	30	PASS
n66	15	45	DFT-256QAM	L	Inner_1RB_Right	19.08	16.1	30	PASS
n66	15	45	DFT-256QAM	L	Inner_Full	19.86	16.88	30	PASS
n66	15	45	DFT-256QAM	L	Outer_Full	19.79	16.81	30	PASS
n66	15	45	DFT-BPSK	M	Inner_1RB_Left	24.45	21.47	30	PASS
n66	15	45	DFT-BPSK	M	Inner_1RB_Right	24.08	21.1	30	PASS
n66	15	45	DFT-BPSK	M	Inner_Full	24.29	21.31	30	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	23.7	20.72	30	PASS
n66	15	45	DFT-QPSK	M	Inner_1RB_Left	24.53	21.55	30	PASS
n66	15	45	DFT-QPSK	M	Inner_1RB_Right	24.08	21.1	30	PASS
n66	15	45	DFT-QPSK	M	Inner_Full	24.25	21.27	30	PASS
n66	15	45	DFT-QPSK	M	Outer_Full	23.21	20.23	30	PASS
n66	15	45	DFT-16QAM	M	Inner_1RB_Left	23.47	20.49	30	PASS
n66	15	45	DFT-16QAM	M	Inner_1RB_Right	23.02	20.04	30	PASS
n66	15	45	DFT-16QAM	M	Inner_Full	23.26	20.28	30	PASS
n66	15	45	DFT-16QAM	M	Outer_Full	22.21	19.23	30	PASS
n66	15	45	DFT-64QAM	M	Inner_1RB_Left	22.21	19.23	30	PASS
n66	15	45	DFT-64QAM	M	Inner_1RB_Right	21.75	18.77	30	PASS
n66	15	45	DFT-64QAM	M	Inner_Full	21.81	18.83	30	PASS
n66	15	45	DFT-64QAM	M	Outer_Full	21.83	18.85	30	PASS
n66	15	45	DFT-256QAM	M	Inner_1RB_Left	19.58	16.6	30	PASS

n66	15	45	DFT-256QAM	M	Inner_1RB_Right	19.12	16.14	30	PASS
n66	15	45	DFT-256QAM	M	Inner_Full	19.76	16.78	30	PASS
n66	15	45	DFT-256QAM	M	Outer_Full	19.69	16.71	30	PASS
n66	15	45	DFT-BPSK	H	Inner_1RB_Left	24.42	21.44	30	PASS
n66	15	45	DFT-BPSK	H	Inner_1RB_Right	24.09	21.11	30	PASS
n66	15	45	DFT-BPSK	H	Inner_Full	24.15	21.17	30	PASS
n66	15	45	DFT-BPSK	H	Outer_Full	23.69	20.71	30	PASS
n66	15	45	DFT-QPSK	H	Inner_1RB_Left	24.46	21.48	30	PASS
n66	15	45	DFT-QPSK	H	Inner_1RB_Right	24.11	21.13	30	PASS
n66	15	45	DFT-QPSK	H	Inner_Full	24.11	21.13	30	PASS
n66	15	45	DFT-QPSK	H	Outer_Full	23.16	20.18	30	PASS
n66	15	45	DFT-16QAM	H	Inner_1RB_Left	23.52	20.54	30	PASS
n66	15	45	DFT-16QAM	H	Inner_1RB_Right	23.15	20.17	30	PASS
n66	15	45	DFT-16QAM	H	Inner_Full	23.27	20.29	30	PASS
n66	15	45	DFT-16QAM	H	Outer_Full	22.13	19.15	30	PASS
n66	15	45	DFT-64QAM	H	Inner_1RB_Left	22.16	19.18	30	PASS
n66	15	45	DFT-64QAM	H	Inner_1RB_Right	21.77	18.79	30	PASS
n66	15	45	DFT-64QAM	H	Inner_Full	21.71	18.73	30	PASS
n66	15	45	DFT-64QAM	H	Outer_Full	21.78	18.8	30	PASS
n66	15	45	DFT-256QAM	H	Inner_1RB_Left	19.62	16.64	30	PASS
n66	15	45	DFT-256QAM	H	Inner_1RB_Right	19.15	16.17	30	PASS
n66	15	45	DFT-256QAM	H	Inner_Full	19.02	16.04	30	PASS
n66	15	45	DFT-256QAM	H	Outer_Full	19.35	16.37	30	PASS

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	Class	SCS	Bandwidth	Channel	Modulation	RB Conf	Ant1 (dBm)	Ant8 (dBm)	Result (dBm)	EIRP (dBm)	Limit	Verdict
n66	PC2	15	45	L	DFT-BPSK	Inner_1RB_Left	24.48	24.33	27.42	24.44	30	PASS
n66	PC2	15	45	L	DFT-BPSK	Inner_1RB_Right	24.19	24.2	27.21	24.23	30	PASS
n66	PC2	15	45	L	DFT-BPSK	Inner_Full	24.26	24.06	27.17	24.19	30	PASS
n66	PC2	15	45	L	DFT-BPSK	Outer_Full	23.21	23.26	26.25	23.27	30	PASS
n66	PC2	15	45	L	DFT-QPSK	Inner_1RB_Left	23.87	24.03	26.96	23.98	30	PASS
n66	PC2	15	45	L	DFT-QPSK	Inner_1RB_Right	23.62	23.69	26.67	23.69	30	PASS
n66	PC2	15	45	L	DFT-QPSK	Inner_Full	23.67	23.58	26.64	23.66	30	PASS
n66	PC2	15	45	L	DFT-QPSK	Outer_Full	22.2	22.08	25.15	22.17	30	PASS
n66	PC2	15	45	L	DFT-16QAM	Inner_1RB_Left	22.78	22.83	25.82	22.84	30	PASS
n66	PC2	15	45	L	DFT-16QAM	Inner_1RB_Right	22.53	22.75	25.65	22.67	30	PASS
n66	PC2	15	45	L	DFT-16QAM	Inner_Full	22.8	22.72	25.77	22.79	30	PASS
n66	PC2	15	45	L	DFT-16QAM	Outer_Full	21.75	21.71	24.74	21.76	30	PASS
n66	PC2	15	45	L	DFT-64QAM	Inner_1RB_Left	21.55	21.58	24.58	21.60	30	PASS
n66	PC2	15	45	L	DFT-64QAM	Inner_1RB_Right	21.24	21.46	24.36	21.38	30	PASS
n66	PC2	15	45	L	DFT-64QAM	Inner_Full	21.3	21.17	24.25	21.27	30	PASS
n66	PC2	15	45	L	DFT-64QAM	Outer_Full	21.21	21.19	24.21	21.23	30	PASS
n66	PC2	15	45	L	DFT-256QAM	Inner_1RB_Left	18.4	18.5	21.46	18.48	30	PASS
n66	PC2	15	45	L	DFT-256QAM	Inner_1RB_Right	18.66	17.67	21.20	18.22	30	PASS
n66	PC2	15	45	L	DFT-256QAM	Inner_Full	18.71	18.58	21.66	18.68	30	PASS
n66	PC2	15	45	L	DFT-256QAM	Outer_Full	18.64	18.63	21.65	18.67	30	PASS
n66	PC2	15	45	M	DFT-BPSK	Inner_1RB_Left	24.34	24.32	27.34	24.36	30	PASS
n66	PC2	15	45	M	DFT-BPSK	Inner_1RB_Right	23.9	24.22	27.07	24.09	30	PASS
n66	PC2	15	45	M	DFT-BPSK	Inner_Full	24.12	24.1	27.12	24.14	30	PASS
n66	PC2	15	45	M	DFT-BPSK	Outer_Full	23.04	23.06	26.06	23.08	30	PASS
n66	PC2	15	45	M	DFT-QPSK	Inner_1RB_Left	23.9	23.88	26.90	23.92	30	PASS
n66	PC2	15	45	M	DFT-QPSK	Inner_1RB_Right	23.61	23.71	26.67	23.69	30	PASS
n66	PC2	15	45	M	DFT-QPSK	Inner_Full	23.56	23.61	26.60	23.62	30	PASS
n66	PC2	15	45	M	DFT-QPSK	Outer_Full	22.04	22.16	25.11	22.13	30	PASS
n66	PC2	15	45	M	DFT-16QAM	Inner_1RB_Left	22.99	22.88	25.95	22.97	30	PASS
n66	PC2	15	45	M	DFT-16QAM	Inner_1RB_Right	22.45	22.59	25.53	22.55	30	PASS
n66	PC2	15	45	M	DFT-16QAM	Inner_Full	22.7	22.66	25.69	22.71	30	PASS
n66	PC2	15	45	M	DFT-16QAM	Outer_Full	21.62	21.63	24.64	21.66	30	PASS
n66	PC2	15	45	M	DFT-64QAM	Inner_1RB_Left	21.65	21.46	24.57	21.59	30	PASS
n66	PC2	15	45	M	DFT-64QAM	Inner_1RB_Right	21.09	21.28	24.20	21.22	30	PASS
n66	PC2	15	45	M	DFT-64QAM	Inner_Full	21.28	21.14	24.22	21.24	30	PASS
n66	PC2	15	45	M	DFT-64QAM	Outer_Full	21.16	21.1	24.14	21.16	30	PASS
n66	PC2	15	45	M	DFT-256QAM	Inner_1RB_Left	18.46	18.46	21.47	18.49	30	PASS
n66	PC2	15	45	M	DFT-256QAM	Inner_1RB_Right	18.69	17.67	21.22	18.24	30	PASS

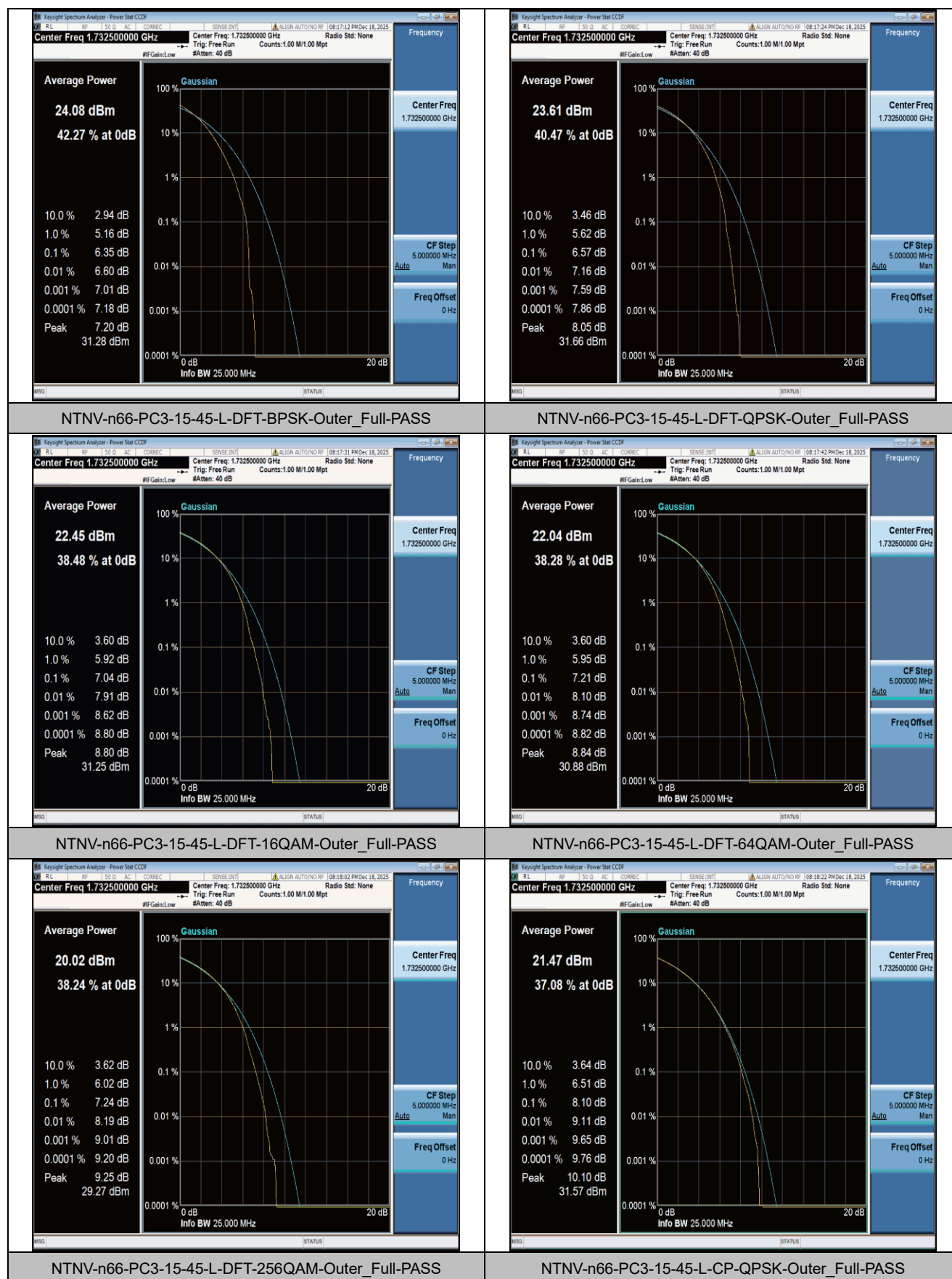
n66	PC2	15	45	M	DFT-256QAM	Inner_Full	18.57	18.66	21.63	18.65	30	PASS
n66	PC2	15	45	M	DFT-256QAM	Outer_Full	18.59	18.62	21.62	18.64	30	PASS
n66	PC2	15	45	H	DFT-BPSK	Inner_1RB_Left	24.37	24.27	27.33	24.35	30	PASS
n66	PC2	15	45	H	DFT-BPSK	Inner_1RB_Right	23.78	24.15	26.98	24.00	30	PASS
n66	PC2	15	45	H	DFT-BPSK	Inner_Full	24	24.13	27.08	24.10	30	PASS
n66	PC2	15	45	H	DFT-BPSK	Outer_Full	22.97	23.13	26.06	23.08	30	PASS
n66	PC2	15	45	H	DFT-QPSK	Inner_1RB_Left	23.94	23.65	26.81	23.83	30	PASS
n66	PC2	15	45	H	DFT-QPSK	Inner_1RB_Right	23.26	23.67	26.48	23.50	30	PASS
n66	PC2	15	45	H	DFT-QPSK	Inner_Full	23.41	23.66	26.55	23.57	30	PASS
n66	PC2	15	45	H	DFT-QPSK	Outer_Full	22.04	22.11	25.09	22.11	30	PASS
n66	PC2	15	45	H	DFT-16QAM	Inner_1RB_Left	22.96	22.65	25.82	22.84	30	PASS
n66	PC2	15	45	H	DFT-16QAM	Inner_1RB_Right	22.65	22.6	25.64	22.66	30	PASS
n66	PC2	15	45	H	DFT-16QAM	Inner_Full	22.54	22.6	25.58	22.60	30	PASS
n66	PC2	15	45	H	DFT-16QAM	Outer_Full	21.53	21.62	24.59	21.61	30	PASS
n66	PC2	15	45	H	DFT-64QAM	Inner_1RB_Left	21.43	21.3	24.38	21.40	30	PASS
n66	PC2	15	45	H	DFT-64QAM	Inner_1RB_Right	21.03	21.21	24.13	21.15	30	PASS
n66	PC2	15	45	H	DFT-64QAM	Inner_Full	21.02	21.15	24.10	21.12	30	PASS
n66	PC2	15	45	H	DFT-64QAM	Outer_Full	21	21.1	24.06	21.08	30	PASS
n66	PC2	15	45	H	DFT-256QAM	Inner_1RB_Left	18.72	18.27	21.51	18.53	30	PASS
n66	PC2	15	45	H	DFT-256QAM	Inner_1RB_Right	18.61	17.41	21.06	18.08	30	PASS
n66	PC2	15	45	H	DFT-256QAM	Inner_Full	18.46	18.6	21.54	18.56	30	PASS
n66	PC2	15	45	H	DFT-256QAM	Outer_Full	18.49	18.55	21.53	18.55	30	PASS

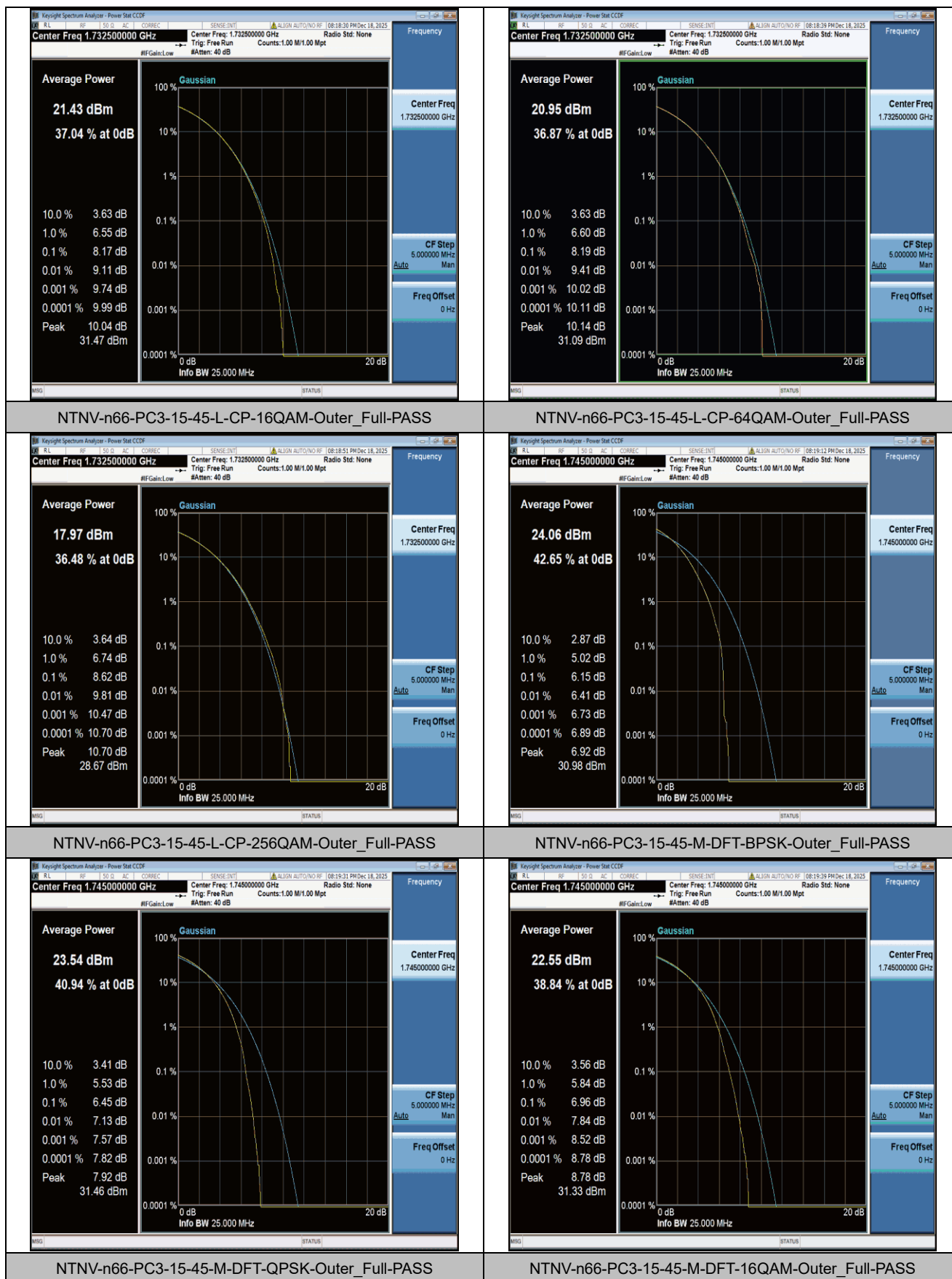
Peak-to-Average Ratio for SA

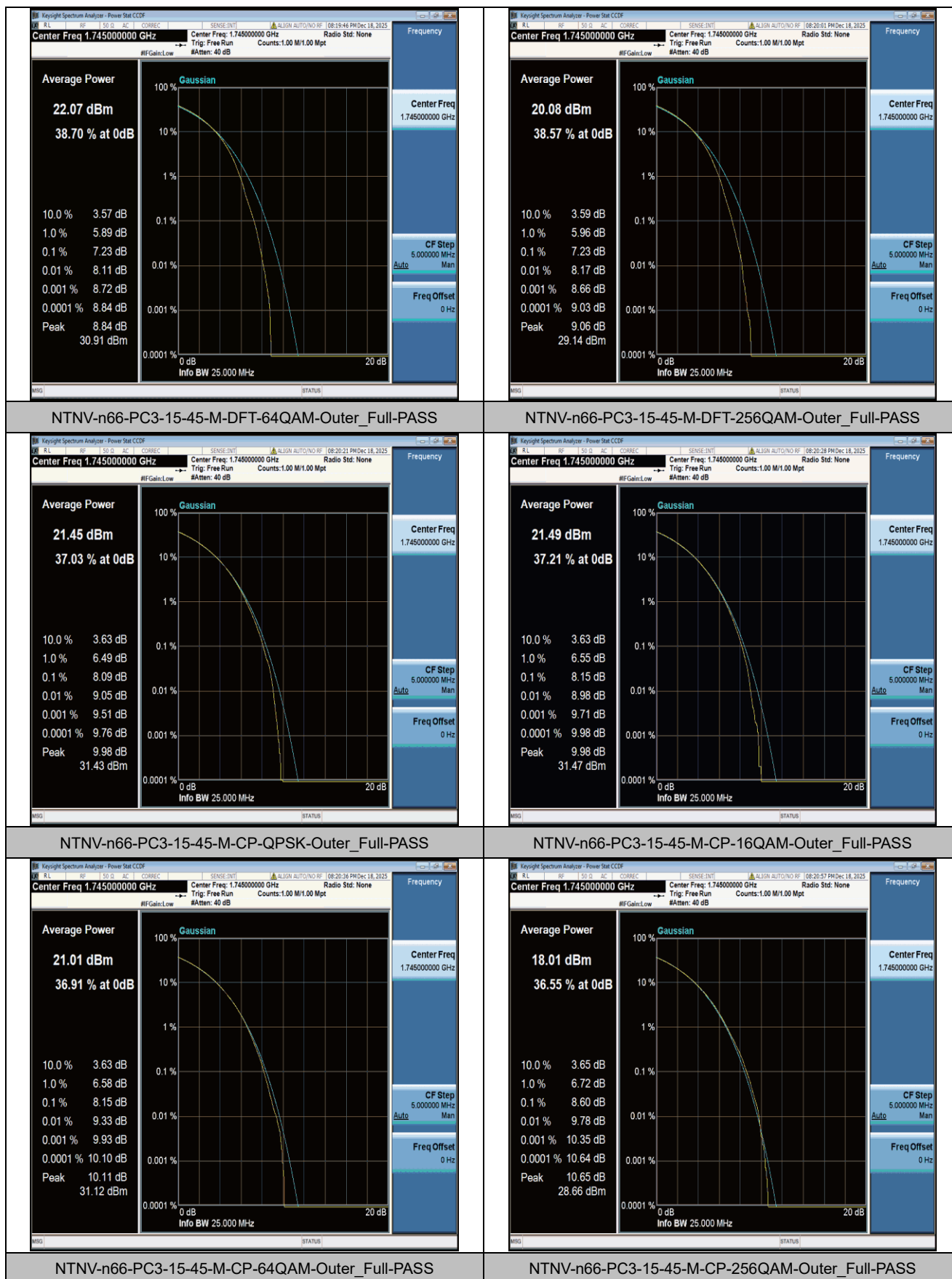
Test Result

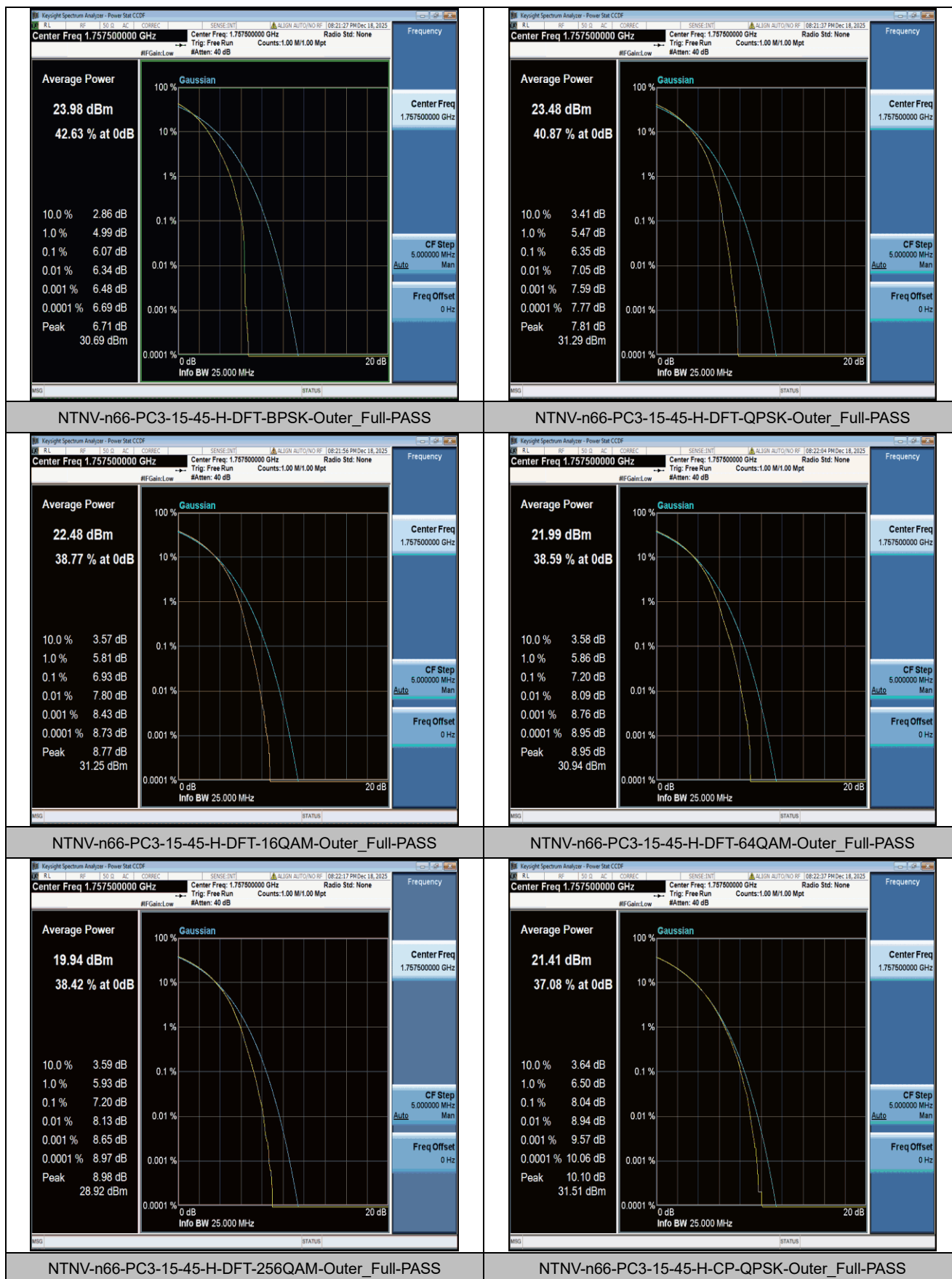
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
n66	15	45	DFT-BPSK	L	Outer_Full	6.35	≤13dB	PASS
n66	15	45	DFT-QPSK	L	Outer_Full	6.57	≤13dB	PASS
n66	15	45	DFT-16QAM	L	Outer_Full	7.04	≤13dB	PASS
n66	15	45	DFT-64QAM	L	Outer_Full	7.21	≤13dB	PASS
n66	15	45	DFT-256QAM	L	Outer_Full	7.24	≤13dB	PASS
n66	15	45	CP-QPSK	L	Outer_Full	8.1	≤13dB	PASS
n66	15	45	CP-16QAM	L	Outer_Full	8.17	≤13dB	PASS
n66	15	45	CP-64QAM	L	Outer_Full	8.19	≤13dB	PASS
n66	15	45	CP-256QAM	L	Outer_Full	8.62	≤13dB	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	6.15	≤13dB	PASS
n66	15	45	DFT-QPSK	M	Outer_Full	6.45	≤13dB	PASS
n66	15	45	DFT-16QAM	M	Outer_Full	6.96	≤13dB	PASS
n66	15	45	DFT-64QAM	M	Outer_Full	7.23	≤13dB	PASS
n66	15	45	DFT-256QAM	M	Outer_Full	7.23	≤13dB	PASS
n66	15	45	CP-QPSK	M	Outer_Full	8.09	≤13dB	PASS
n66	15	45	CP-16QAM	M	Outer_Full	8.15	≤13dB	PASS
n66	15	45	CP-64QAM	M	Outer_Full	8.15	≤13dB	PASS
n66	15	45	CP-256QAM	M	Outer_Full	8.6	≤13dB	PASS
n66	15	45	DFT-BPSK	H	Outer_Full	6.07	≤13dB	PASS
n66	15	45	DFT-QPSK	H	Outer_Full	6.35	≤13dB	PASS
n66	15	45	DFT-16QAM	H	Outer_Full	6.93	≤13dB	PASS
n66	15	45	DFT-64QAM	H	Outer_Full	7.2	≤13dB	PASS
n66	15	45	DFT-256QAM	H	Outer_Full	7.2	≤13dB	PASS
n66	15	45	CP-QPSK	H	Outer_Full	8.04	≤13dB	PASS
n66	15	45	CP-16QAM	H	Outer_Full	8.17	≤13dB	PASS
n66	15	45	CP-64QAM	H	Outer_Full	8.17	≤13dB	PASS
n66	15	45	CP-256QAM	H	Outer_Full	8.64	≤13dB	PASS

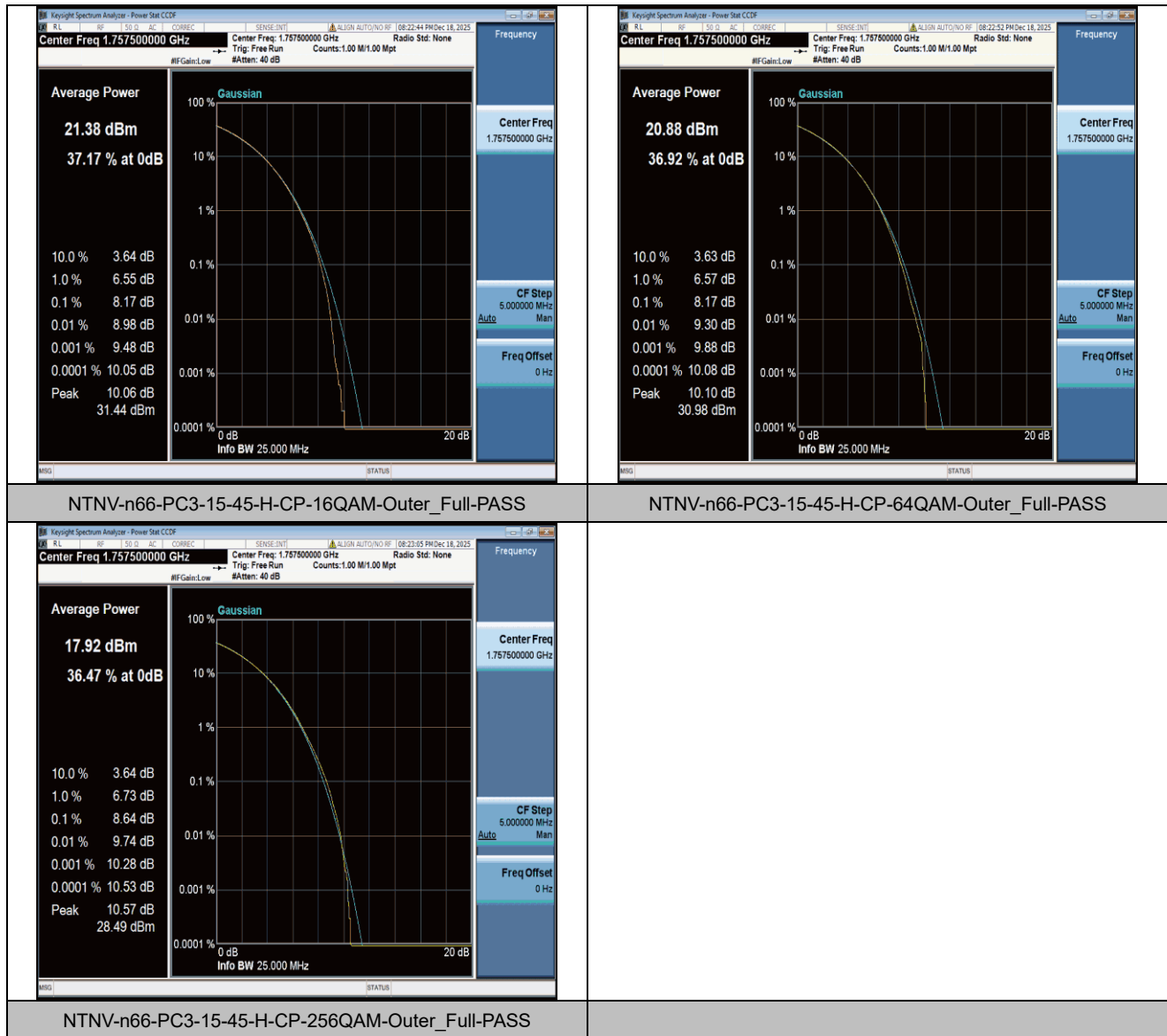
Test Graphs







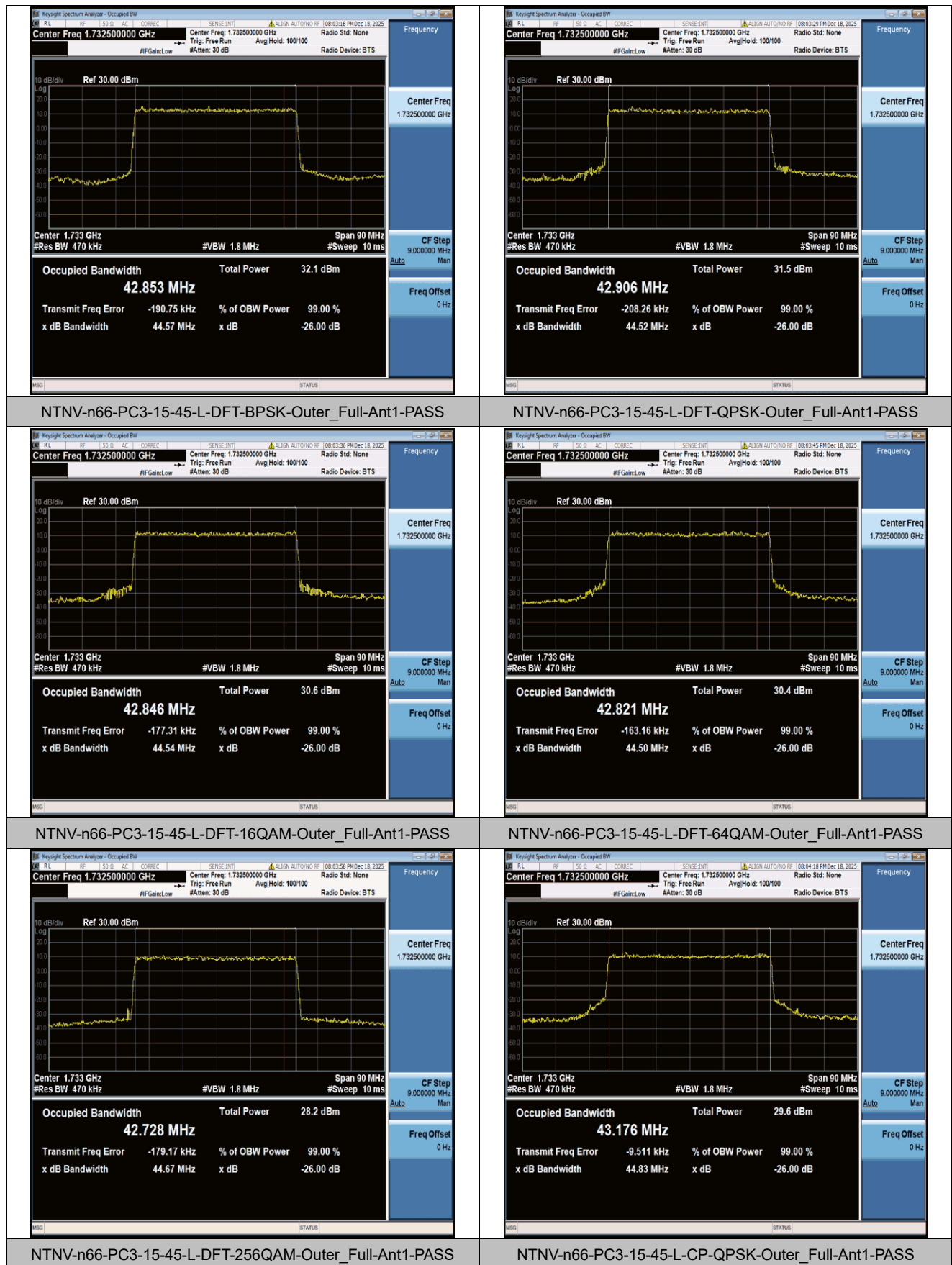


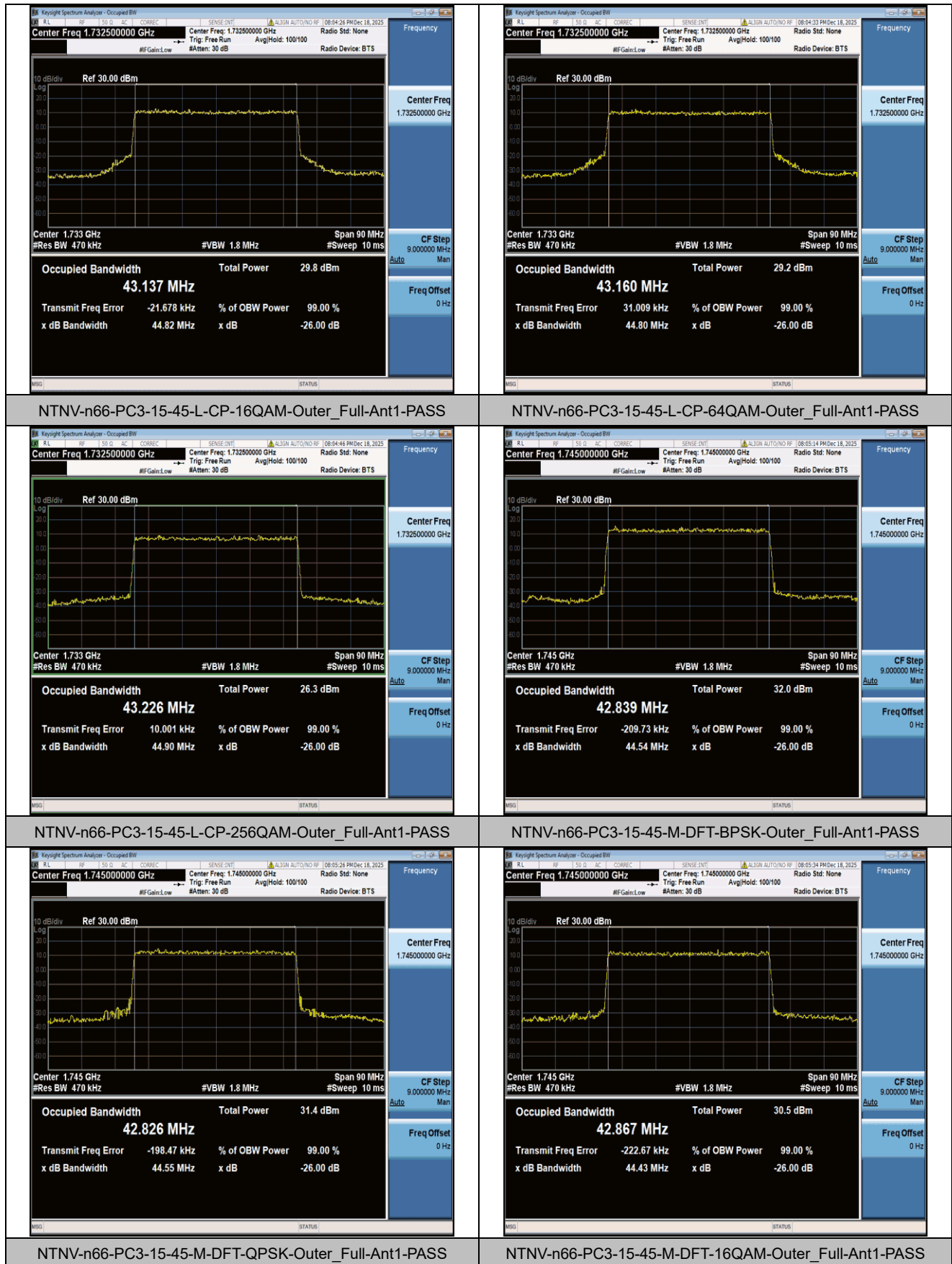


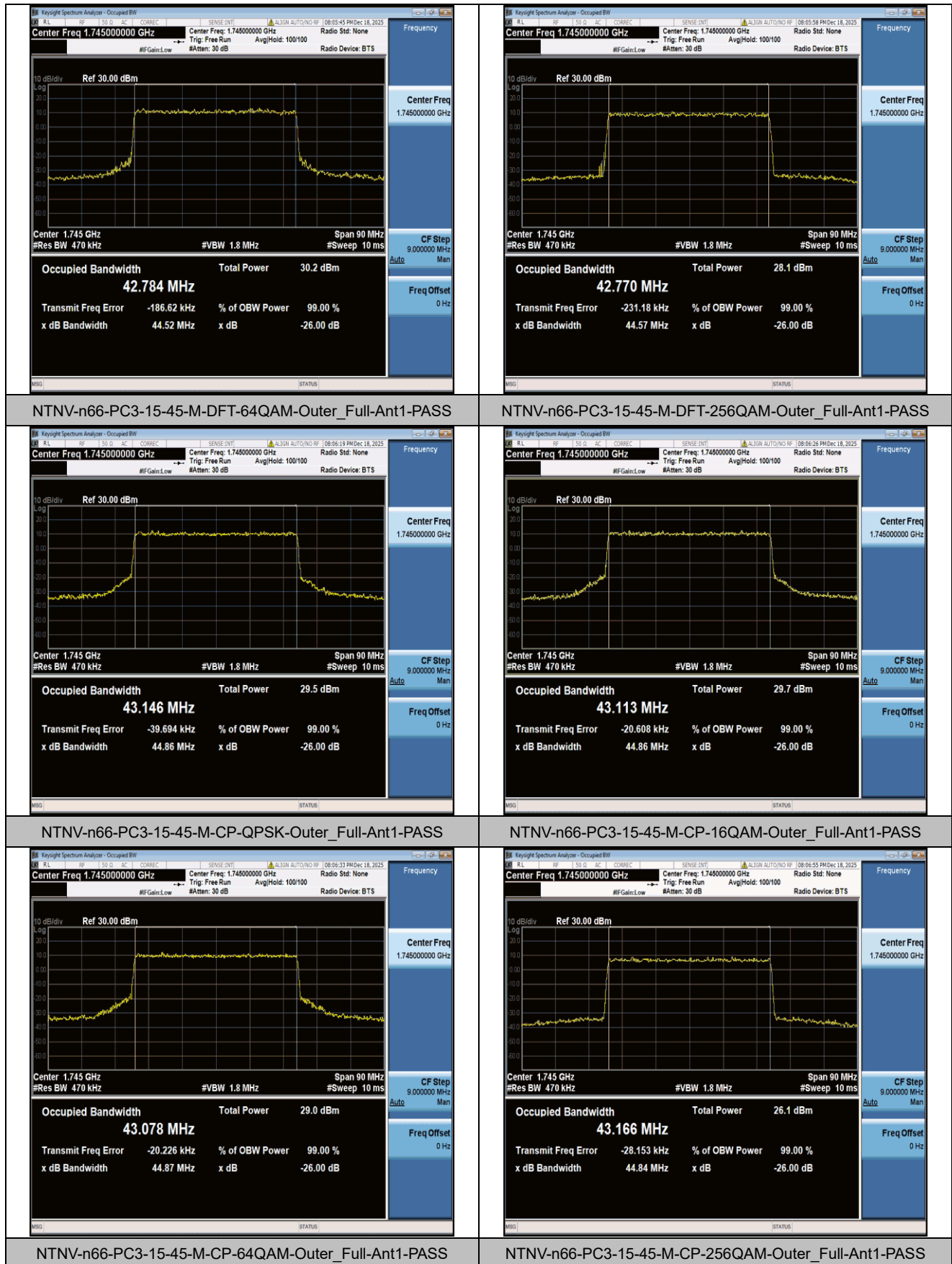
26dB Bandwidth and Occupied Bandwidth for SA**Test Result**

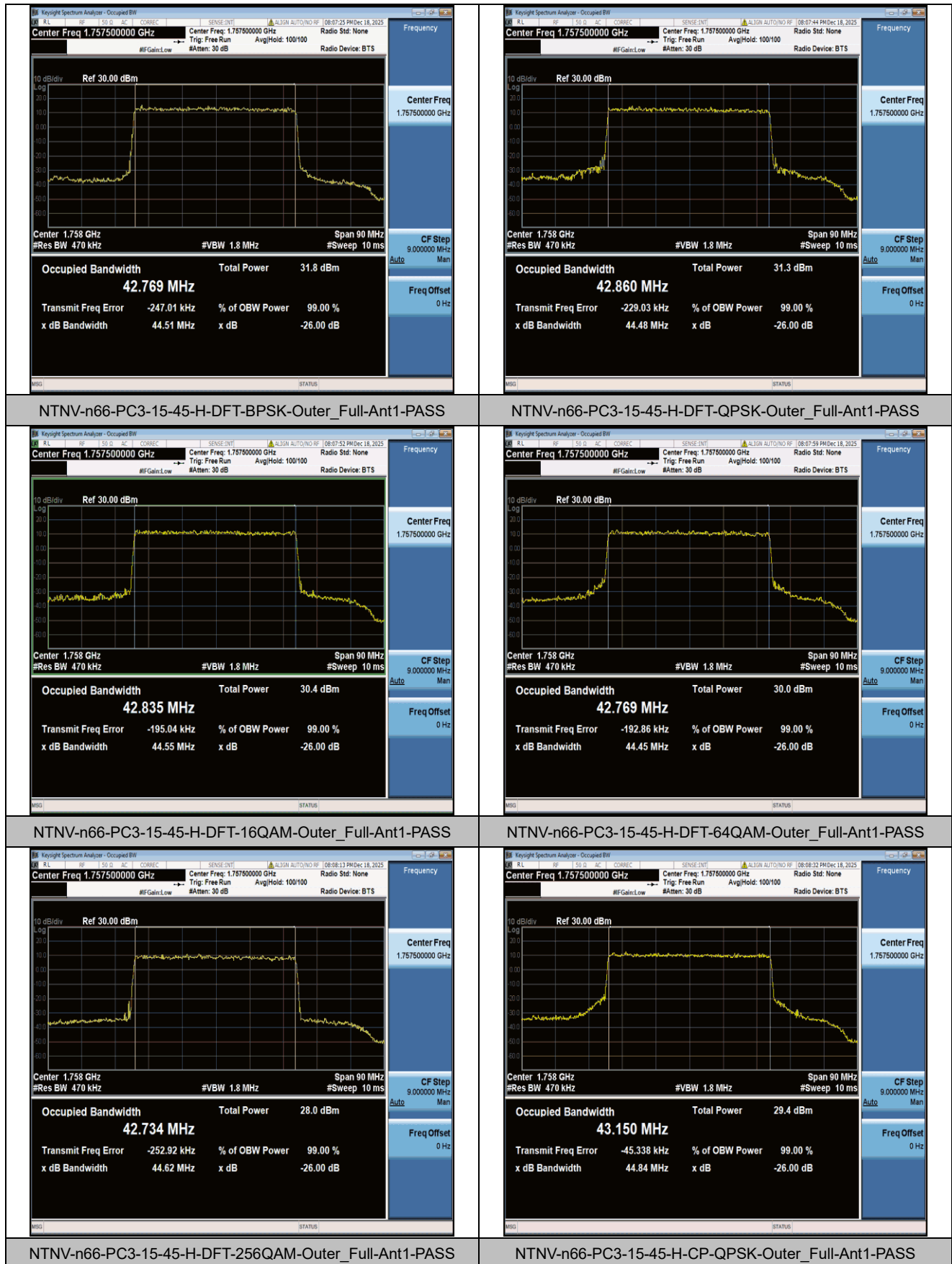
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n66	15	45	DFT-BPSK	L	Outer_Full	42.853	44.57	PASS
n66	15	45	DFT-QPSK	L	Outer_Full	42.906	44.52	PASS
n66	15	45	DFT-16QAM	L	Outer_Full	42.846	44.54	PASS
n66	15	45	DFT-64QAM	L	Outer_Full	42.821	44.50	PASS
n66	15	45	DFT-256QAM	L	Outer_Full	42.728	44.67	PASS
n66	15	45	CP-QPSK	L	Outer_Full	43.176	44.83	PASS
n66	15	45	CP-16QAM	L	Outer_Full	43.137	44.82	PASS
n66	15	45	CP-64QAM	L	Outer_Full	43.160	44.80	PASS
n66	15	45	CP-256QAM	L	Outer_Full	43.226	44.90	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	42.839	44.54	PASS
n66	15	45	DFT-QPSK	M	Outer_Full	42.826	44.55	PASS
n66	15	45	DFT-16QAM	M	Outer_Full	42.867	44.43	PASS
n66	15	45	DFT-64QAM	M	Outer_Full	42.784	44.52	PASS
n66	15	45	DFT-256QAM	M	Outer_Full	42.770	44.57	PASS
n66	15	45	CP-QPSK	M	Outer_Full	43.146	44.86	PASS
n66	15	45	CP-16QAM	M	Outer_Full	43.113	44.86	PASS
n66	15	45	CP-64QAM	M	Outer_Full	43.078	44.87	PASS
n66	15	45	CP-256QAM	M	Outer_Full	43.166	44.84	PASS
n66	15	45	DFT-BPSK	H	Outer_Full	42.769	44.51	PASS
n66	15	45	DFT-QPSK	H	Outer_Full	42.860	44.48	PASS
n66	15	45	DFT-16QAM	H	Outer_Full	42.835	44.55	PASS
n66	15	45	DFT-64QAM	H	Outer_Full	42.769	44.45	PASS
n66	15	45	DFT-256QAM	H	Outer_Full	42.734	44.62	PASS
n66	15	45	CP-QPSK	H	Outer_Full	43.150	44.84	PASS
n66	15	45	CP-16QAM	H	Outer_Full	43.081	44.84	PASS
n66	15	45	CP-64QAM	H	Outer_Full	43.045	44.82	PASS
n66	15	45	CP-256QAM	H	Outer_Full	43.121	44.85	PASS

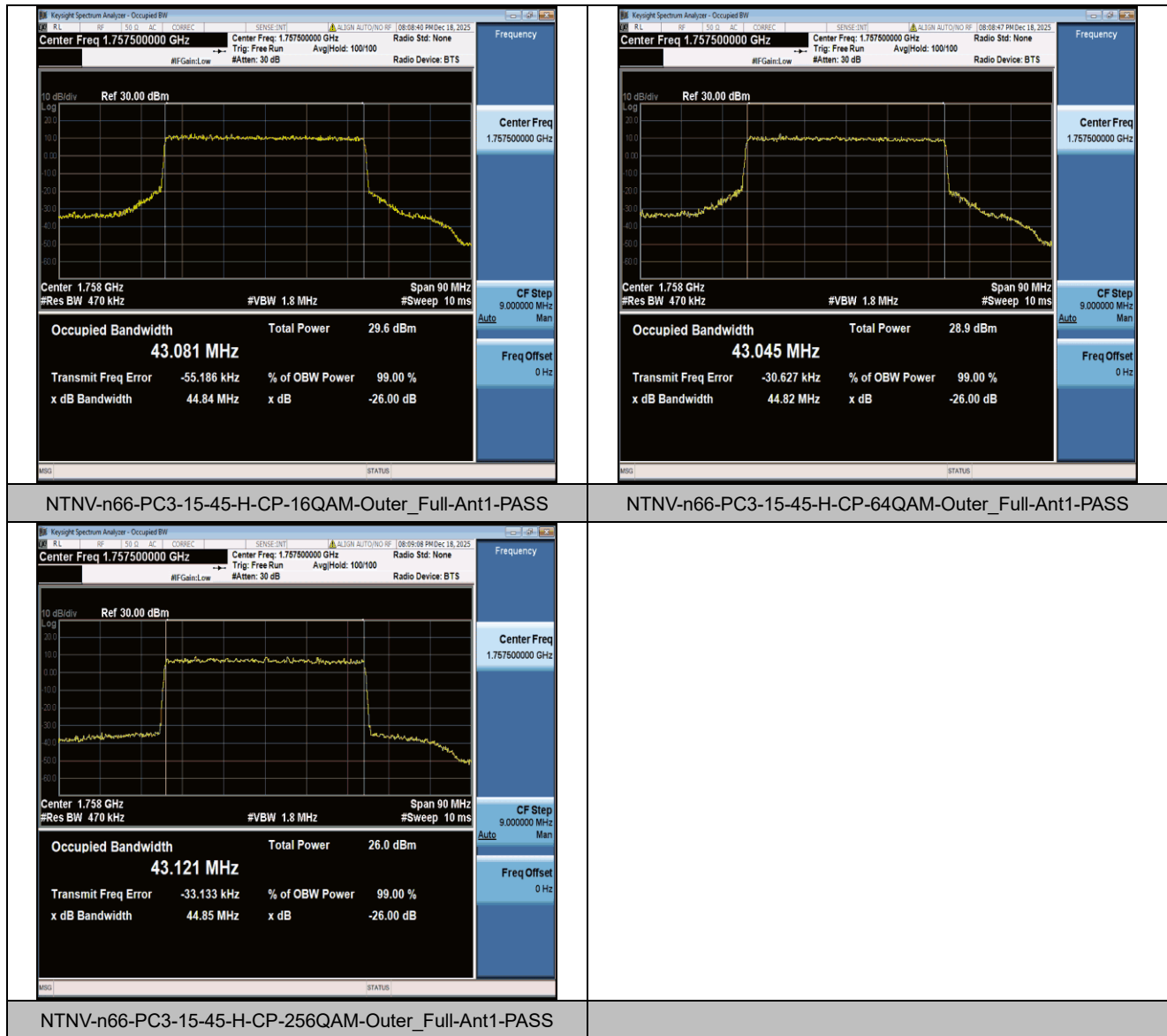
Test Graphs





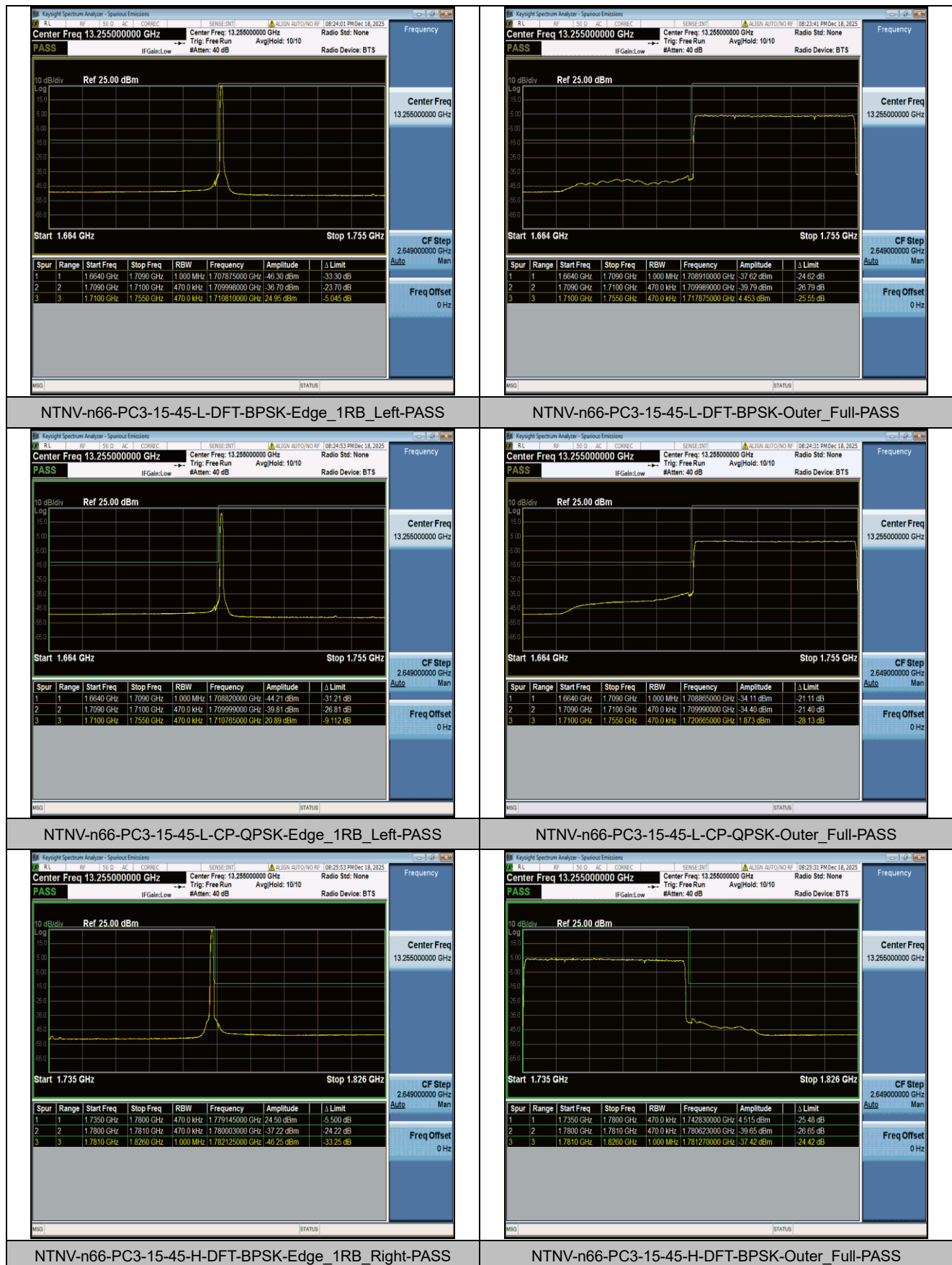


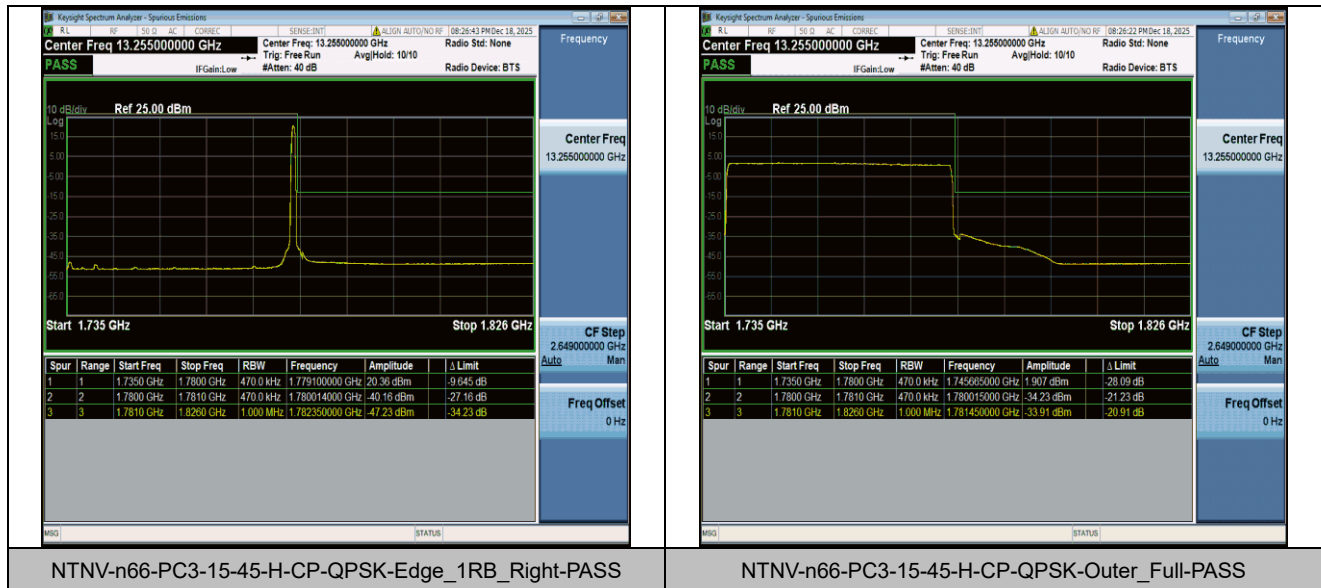




Band Edge for SA

Test Graphs





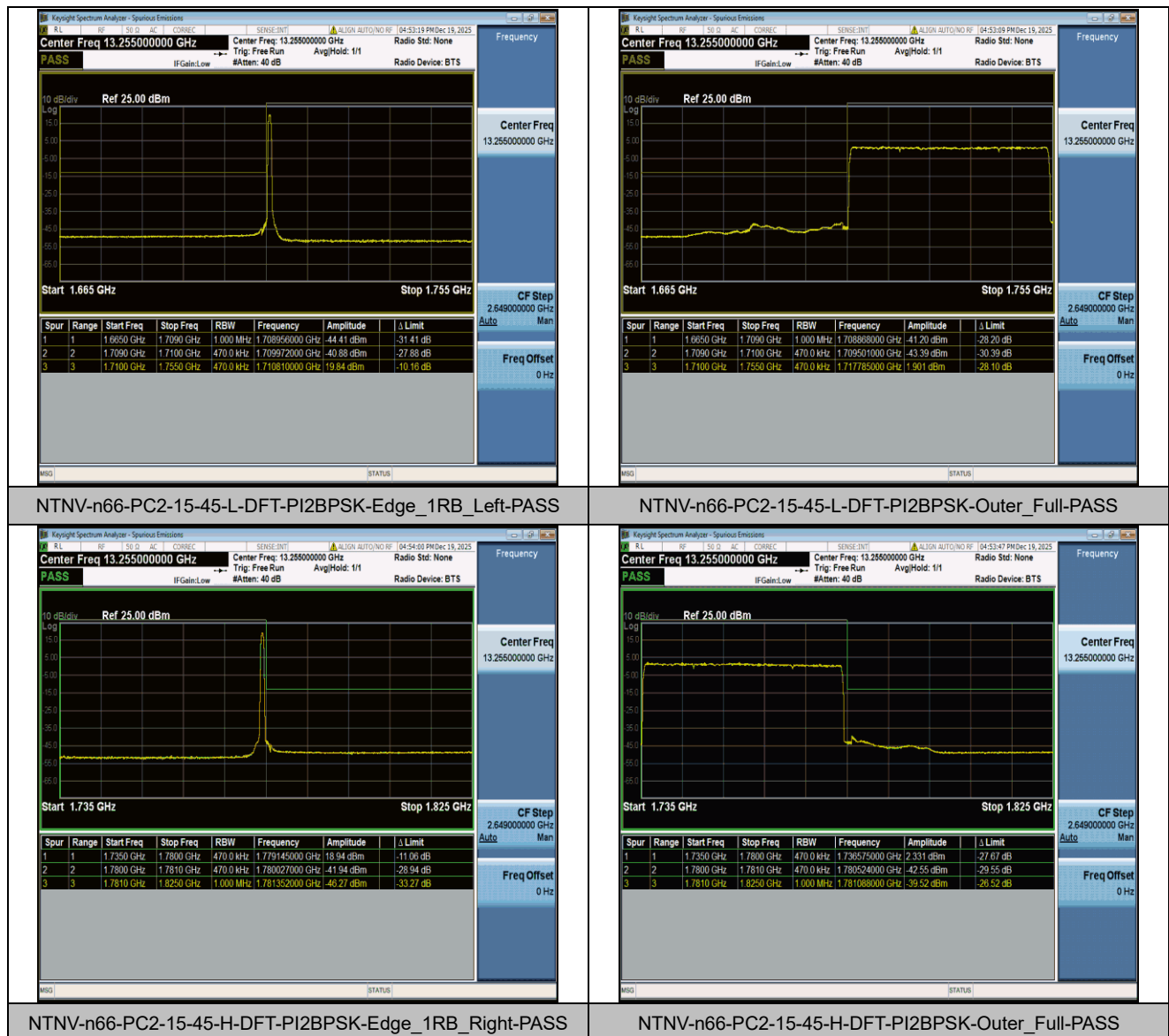
Band Edge for MIMO

Test Result

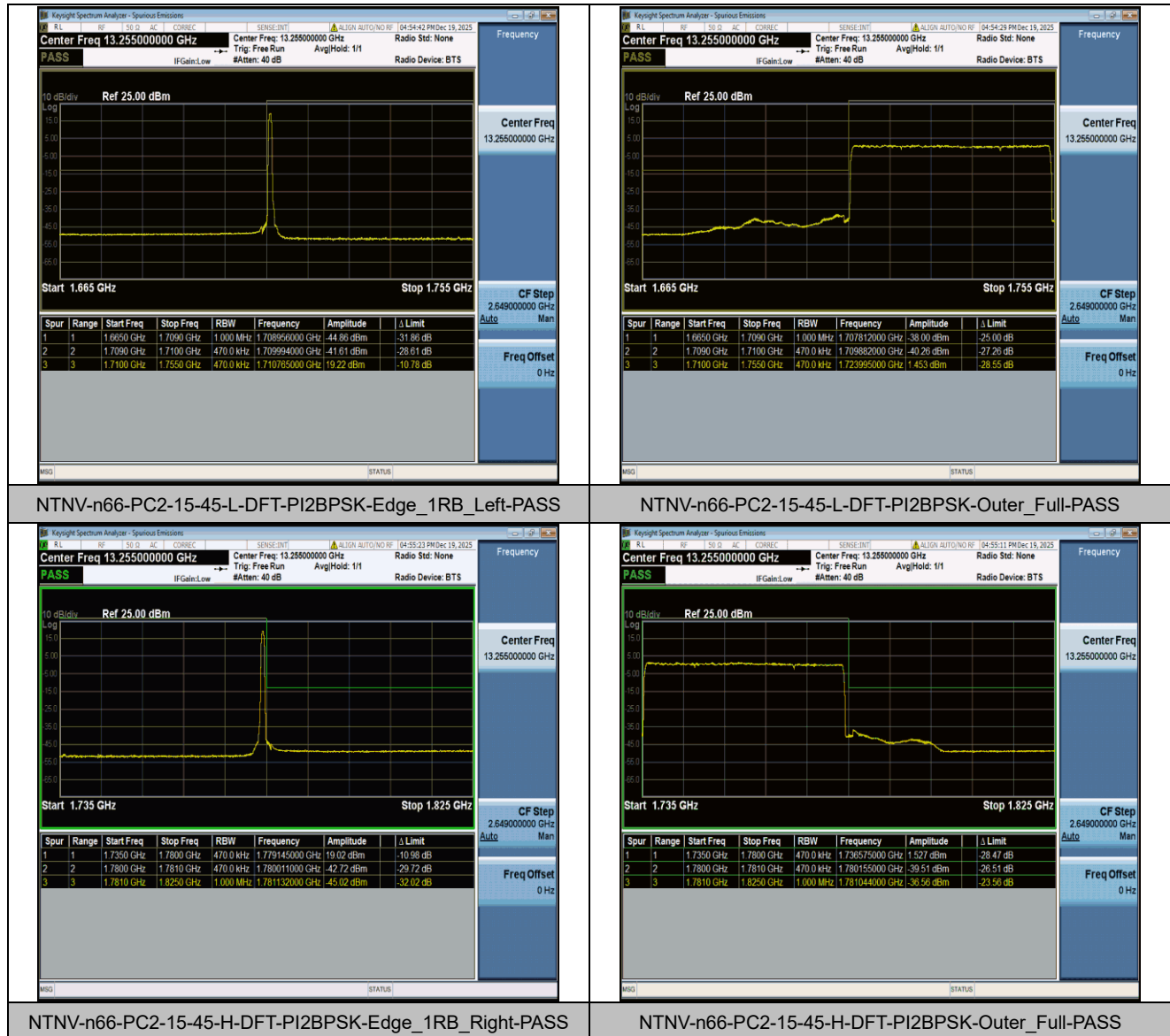
Band	SCS	BW	Modulation	CH	RB Config	Ant1 (dBm)	Ant8 (dBm)	Total (dBm)	Limit (dBm)	Verdict
n66	15	45	DFT-PI2BPSK	L	Edge_1RB_Left	-44.41	-44.66	-41.52	≤-13	PASS
n66	15	45	DFT-PI2BPSK	L	Edge_1RB_Left	-40.88	-41.61	-38.31	≤-13	PASS
n66	15	45	DFT-PI2BPSK	L	Outer_Full	-41.2	-38	-37.61	≤-13	PASS
n66	15	45	DFT-PI2BPSK	L	Outer_Full	-43.39	-40.26	-39.89	≤-13	PASS
n66	15	45	DFT-PI2BPSK	H	Edge_1RB_Right	-41.94	-42.72	-39.44	≤-13	PASS
n66	15	45	DFT-PI2BPSK	H	Edge_1RB_Right	-46.27	-45.02	-43.8	≤-13	PASS
n66	15	45	DFT-PI2BPSK	H	Outer_Full	-42.55	-39.51	-39.15	≤-13	PASS
n66	15	45	DFT-PI2BPSK	H	Outer_Full	-39.52	-36.56	-36.32	≤-13	PASS

Test Graphs

Ant1

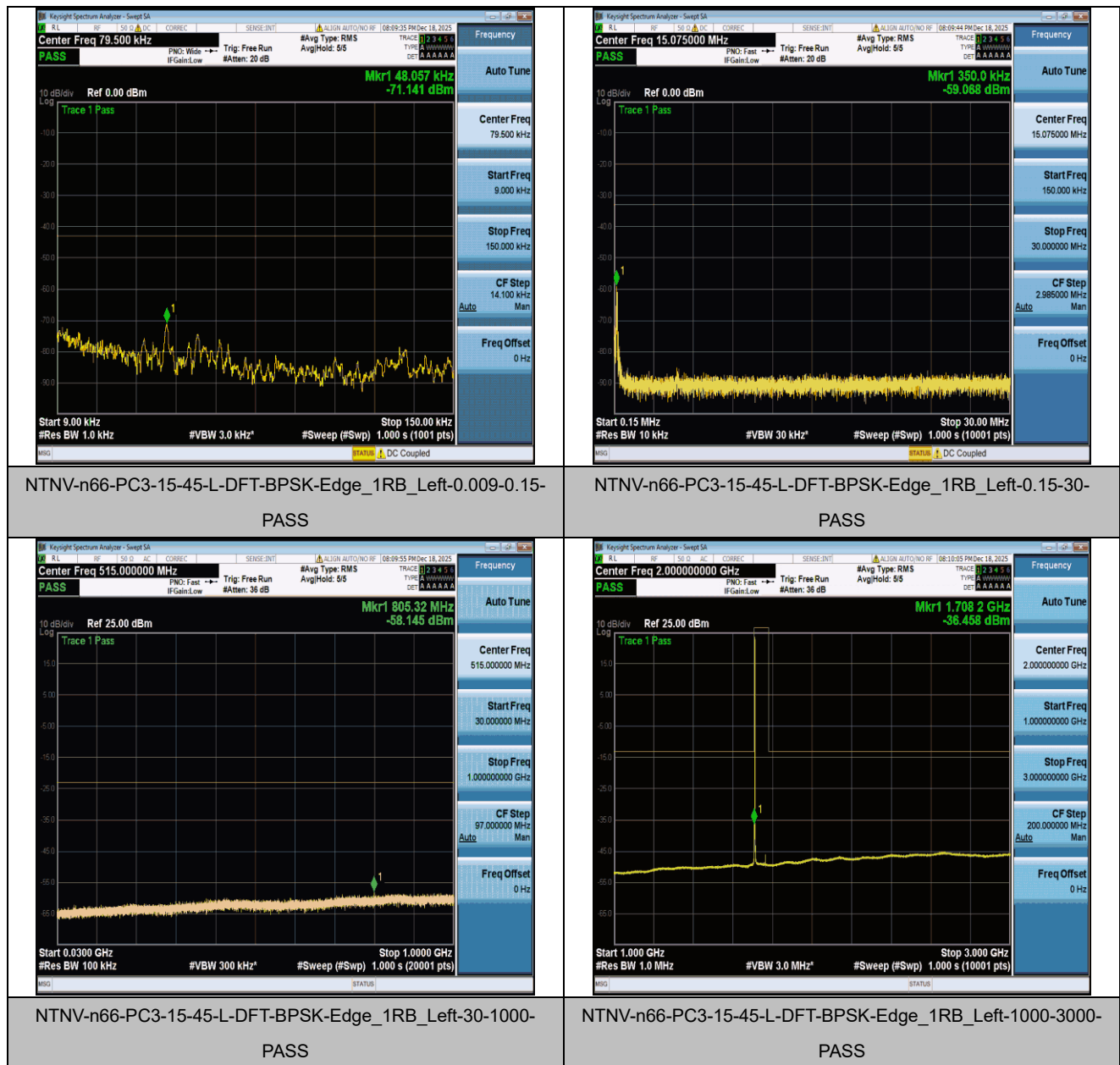


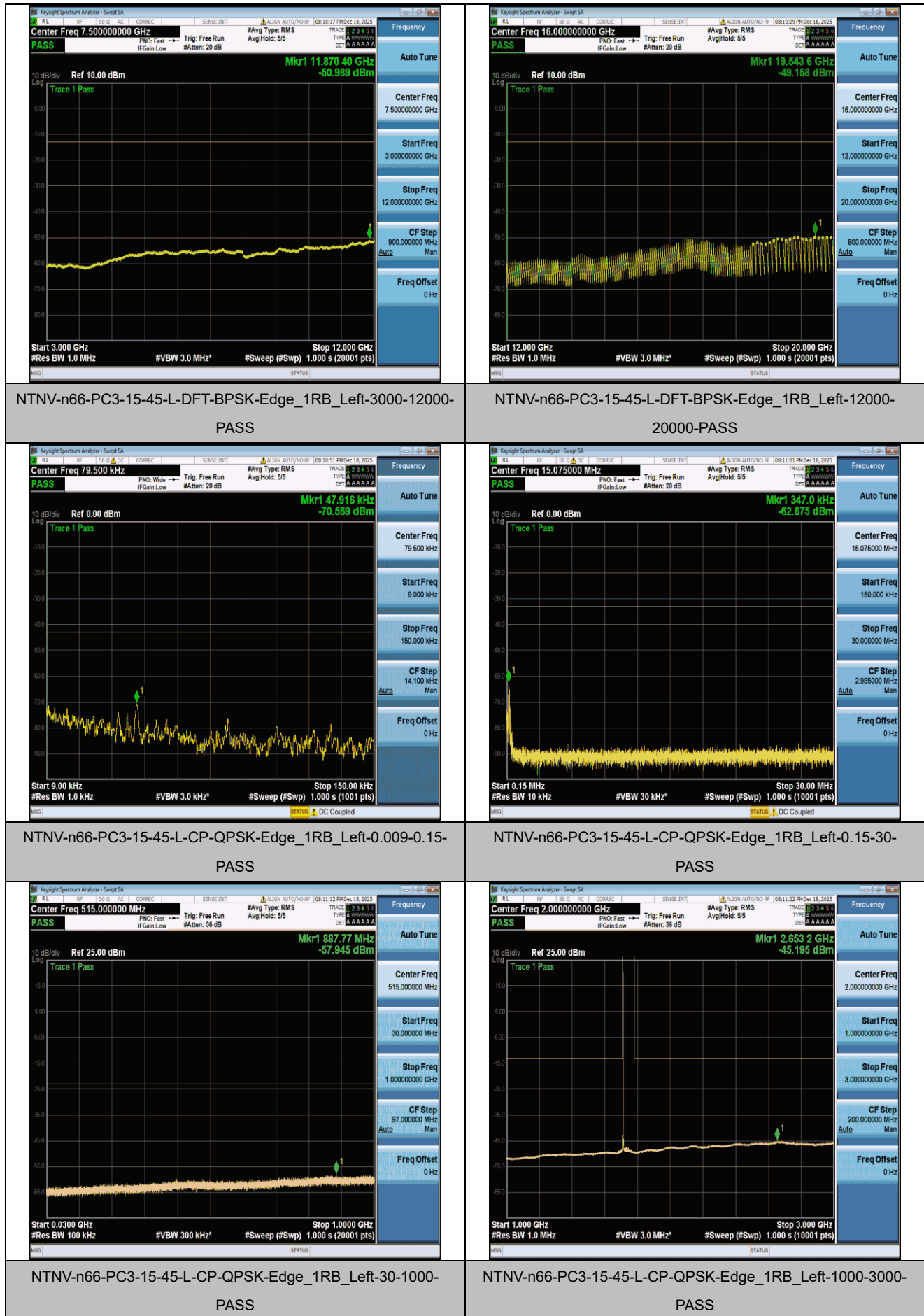
Ant8

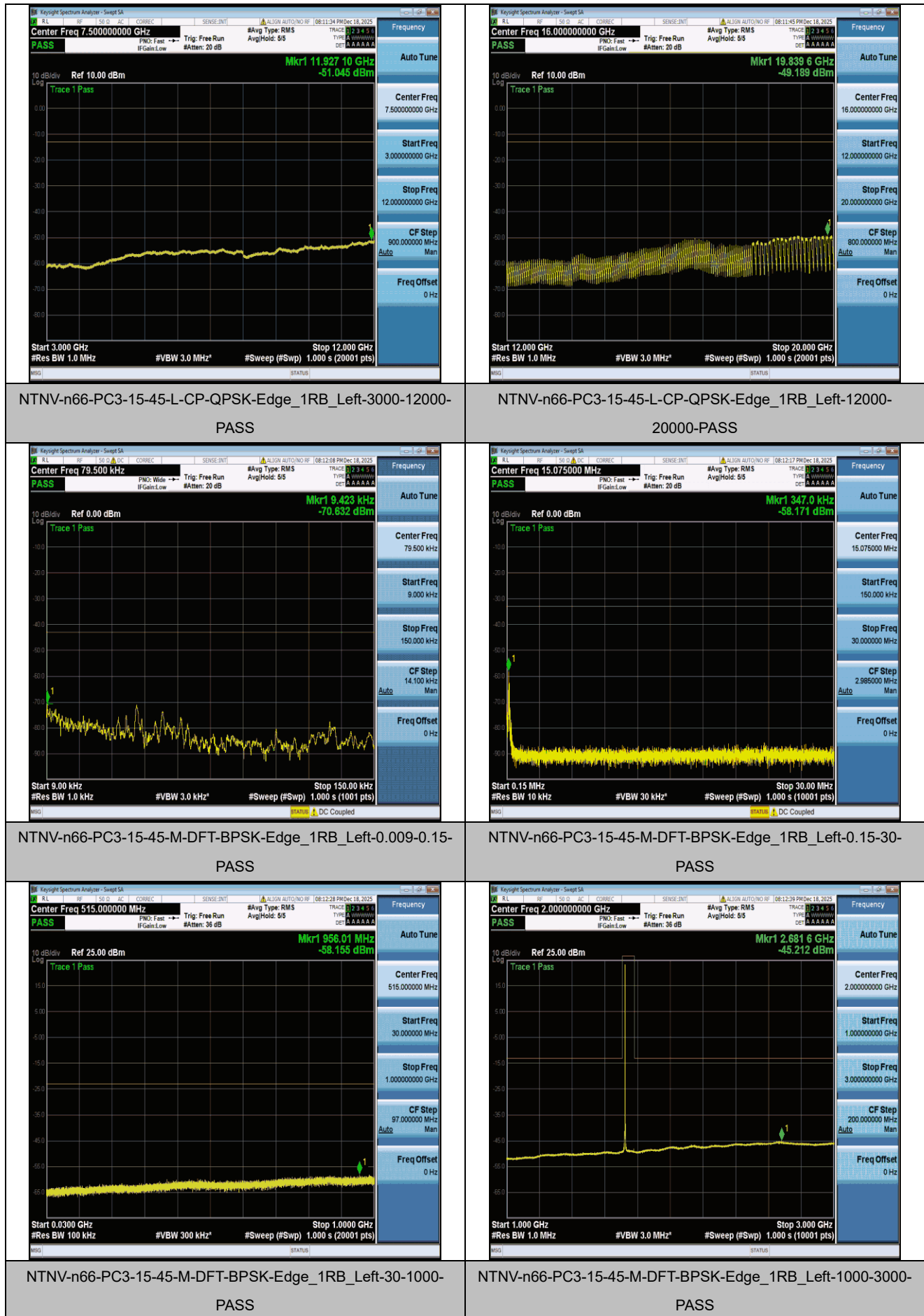


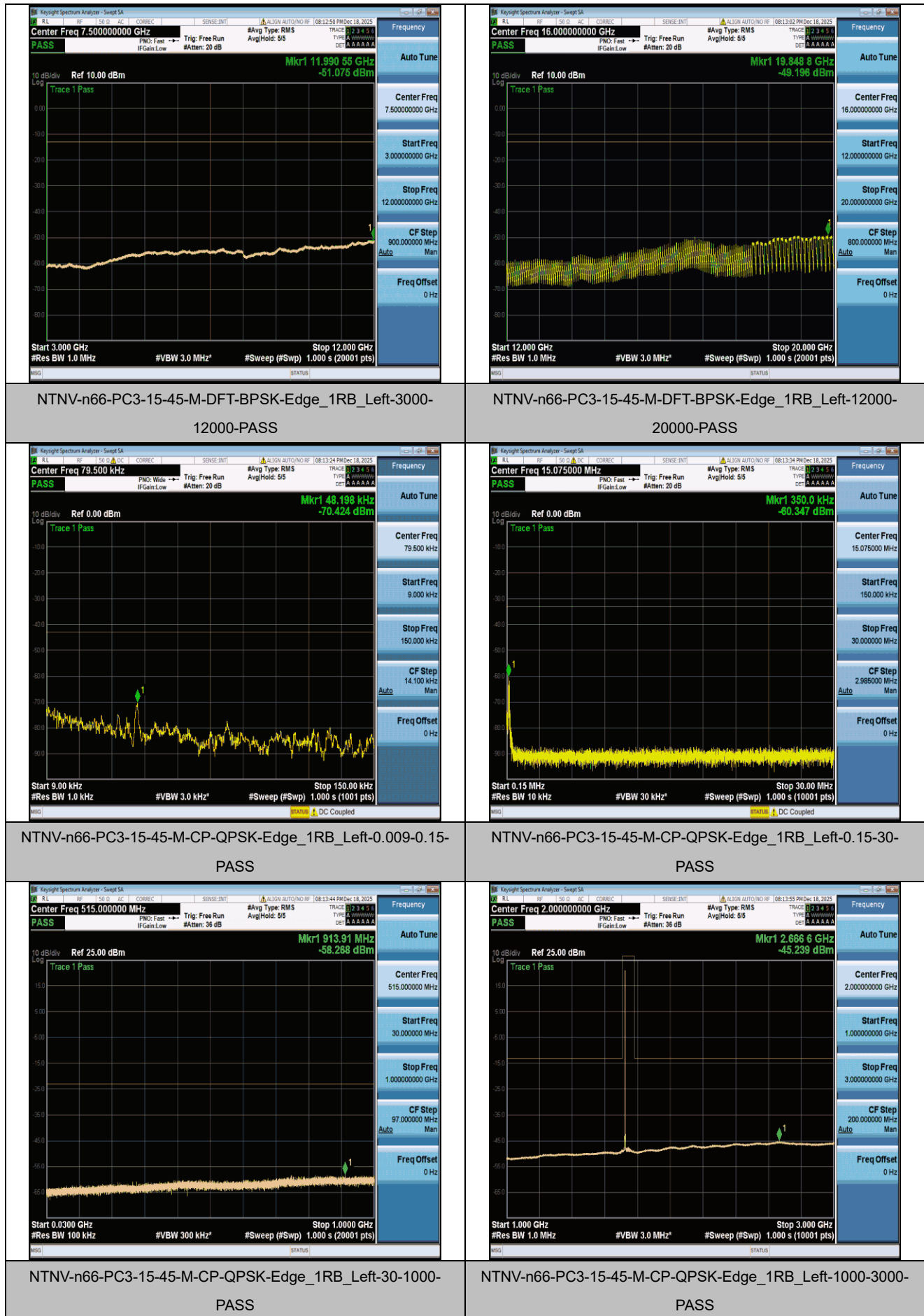
Conducted Spurious Emission for SA

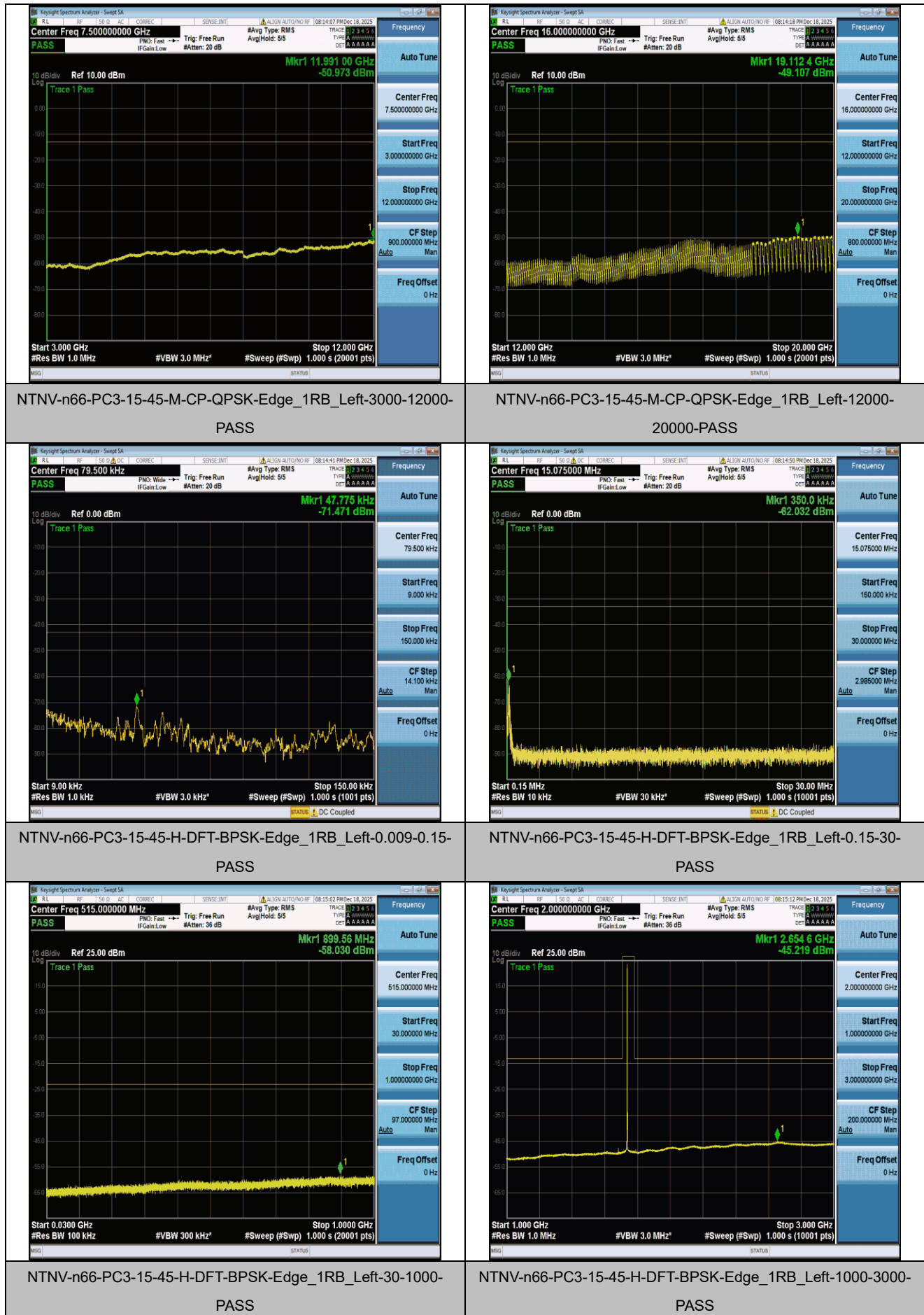
Test Graphs

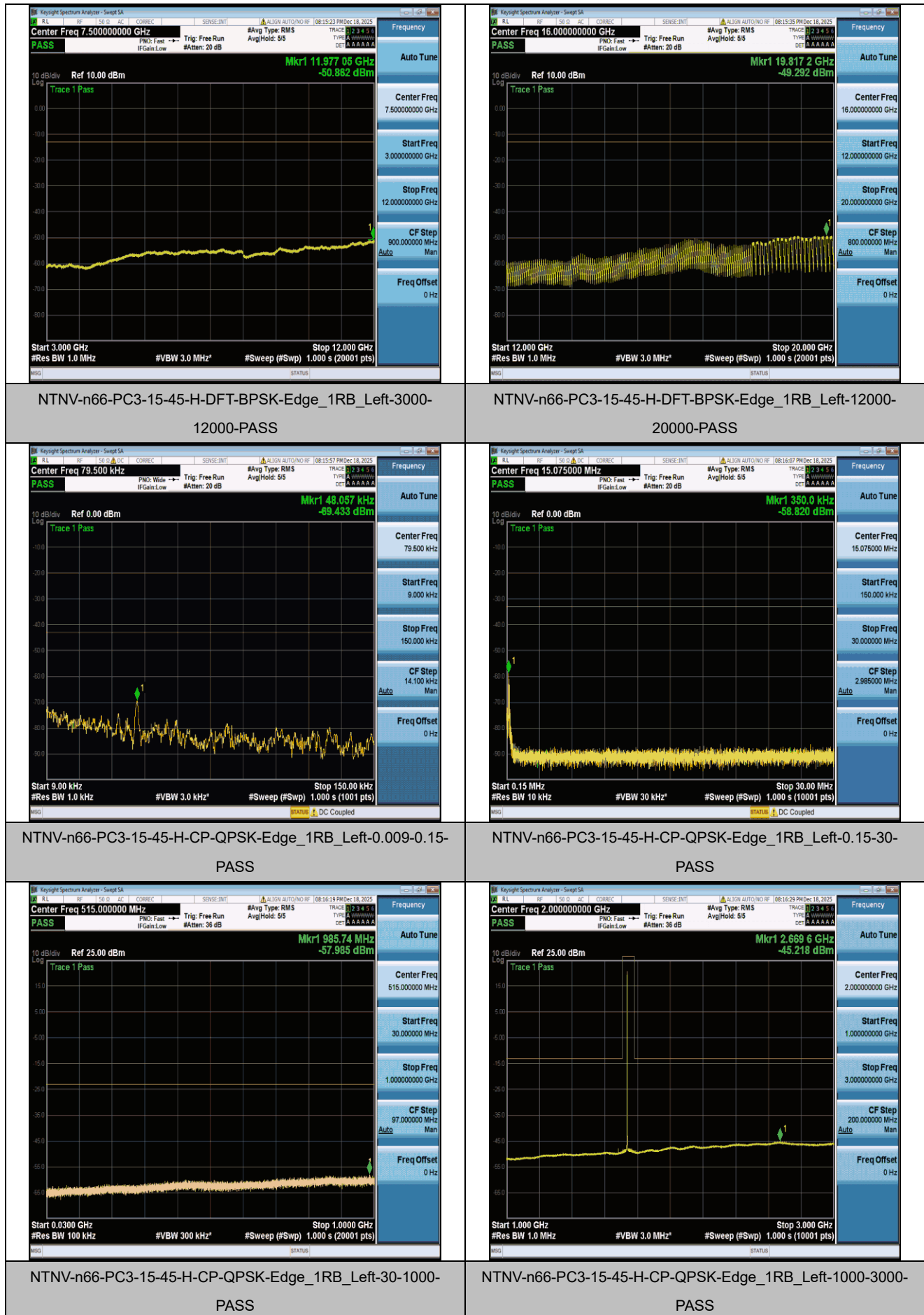








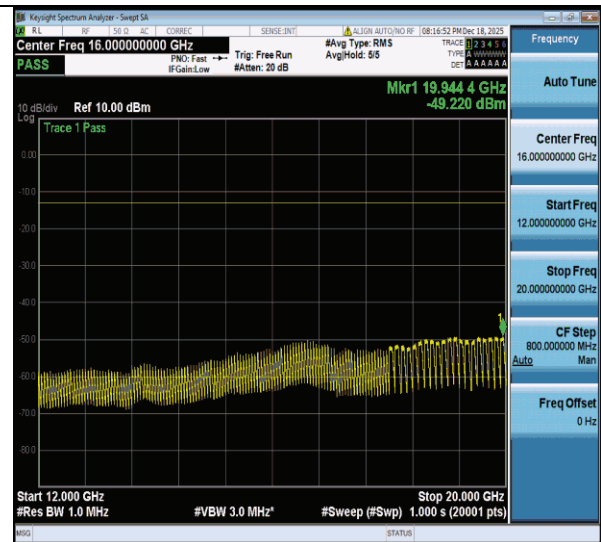






NTNV-n66-PC3-15-45-H-CP-QPSK-Edge_1RB_Left-3000-12000-

PASS



NTNV-n66-PC3-15-45-H-CP-QPSK-Edge_1RB_Left-12000-

20000-PASS

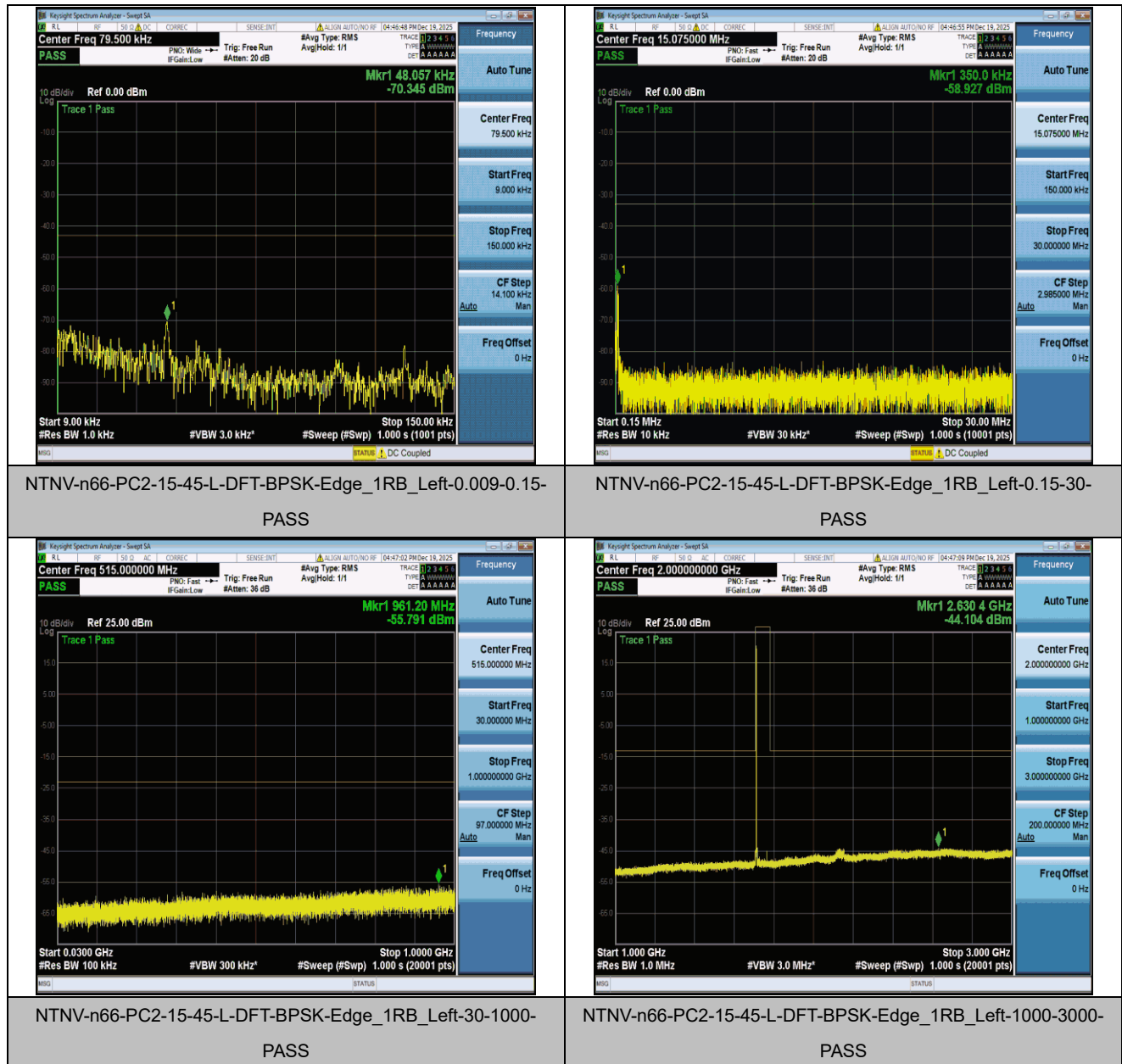
Conducted Spurious Emission for MIMO

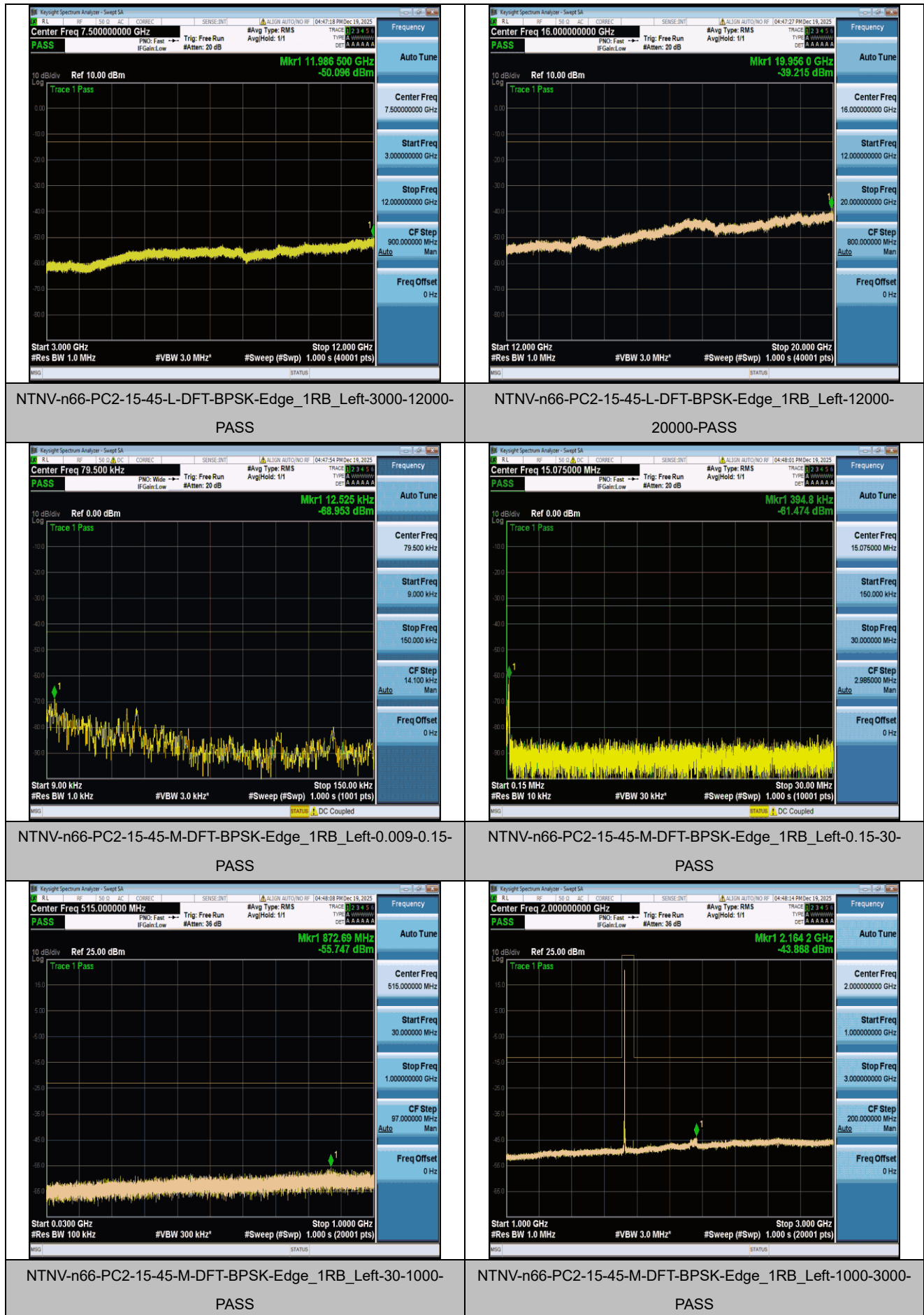
Test Result

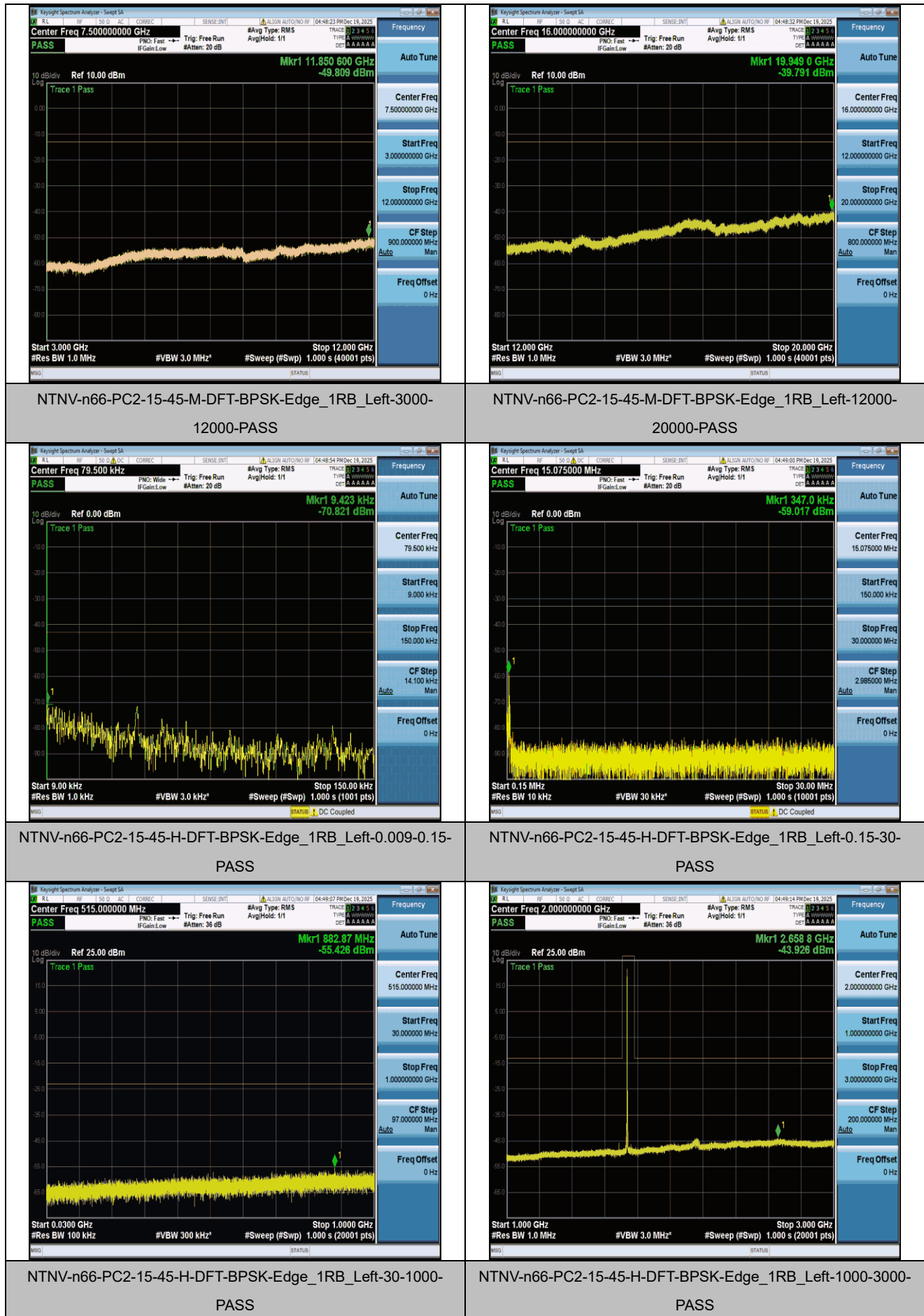
Band	SCS	BW	Modulation	CH	RB Config	Ant1 (dBm)	Ant8 (dBm)	Total (dBm)	Limit (dBm)	Verdict
n66	15	45	DFT-BPSK	L	Edge_1RB_Left	-70.34	-69.98	-67.15	≤-43	PASS
n66	15	45	DFT-BPSK	L	Edge_1RB_Left	-58.93	-57.13	-54.93	≤-33	PASS
n66	15	45	DFT-BPSK	L	Edge_1RB_Left	-55.79	-56.32	-53.04	≤-23	PASS
n66	15	45	DFT-BPSK	L	Edge_1RB_Left	-44.1	-39.96	-38.54	≤-13	PASS
n66	15	45	DFT-BPSK	L	Edge_1RB_Left	-50.1	-50.06	-47.07	≤-13	PASS
n66	15	45	DFT-BPSK	L	Edge_1RB_Left	-39.22	-39.89	-36.53	≤-13	PASS
n66	15	45	DFT-BPSK	M	Edge_1RB_Left	-68.95	-67.22	-64.99	≤-43	PASS
n66	15	45	DFT-BPSK	M	Edge_1RB_Left	-61.47	-52.48	-51.96	≤-33	PASS
n66	15	45	DFT-BPSK	M	Edge_1RB_Left	-55.75	-56.03	-52.88	≤-23	PASS
n66	15	45	DFT-BPSK	M	Edge_1RB_Left	-43.87	-44	-40.92	≤-13	PASS
n66	15	45	DFT-BPSK	M	Edge_1RB_Left	-49.81	-50.14	-46.96	≤-13	PASS
n66	15	45	DFT-BPSK	M	Edge_1RB_Left	-39.79	-39.68	-36.72	≤-13	PASS
n66	15	45	DFT-BPSK	H	Edge_1RB_Left	-70.82	-68.94	-66.77	≤-43	PASS
n66	15	45	DFT-BPSK	H	Edge_1RB_Left	-59.02	-55.77	-54.09	≤-33	PASS
n66	15	45	DFT-BPSK	H	Edge_1RB_Left	-55.43	-55.87	-52.63	≤-23	PASS
n66	15	45	DFT-BPSK	H	Edge_1RB_Left	-43.93	-43.84	-40.87	≤-13	PASS
n66	15	45	DFT-BPSK	H	Edge_1RB_Left	-49.9	-49.87	-46.87	≤-13	PASS
n66	15	45	DFT-BPSK	H	Edge_1RB_Left	-39.77	-39.72	-36.73	≤-13	PASS

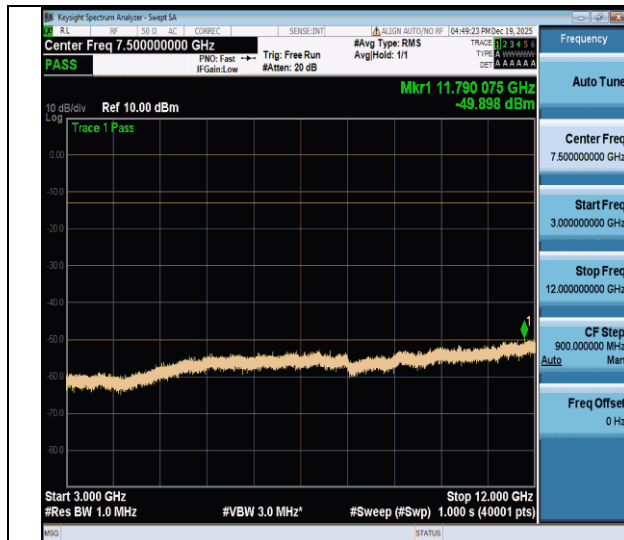
Test Graphs

Ant1

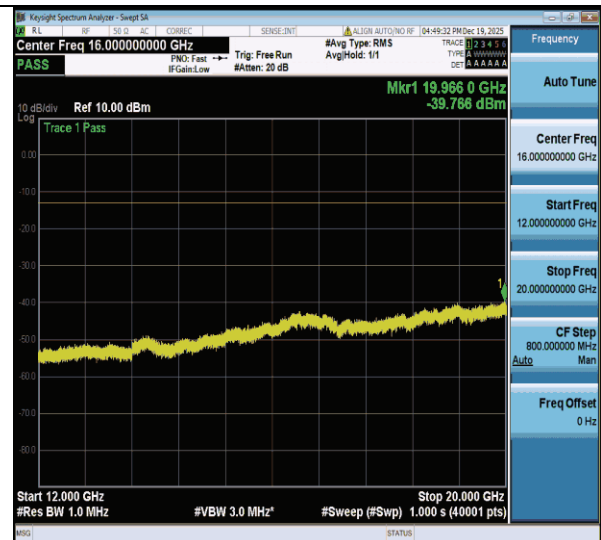






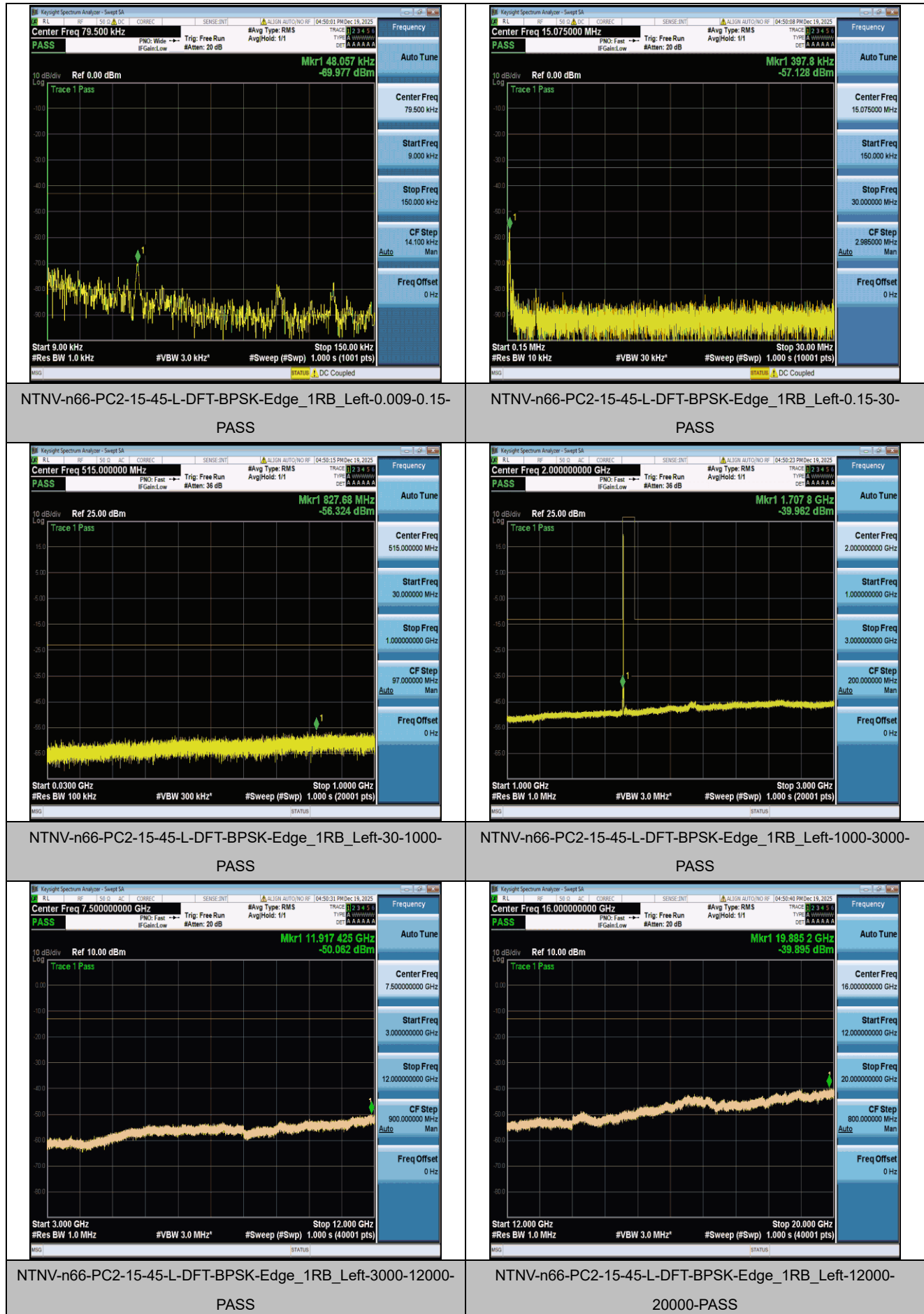


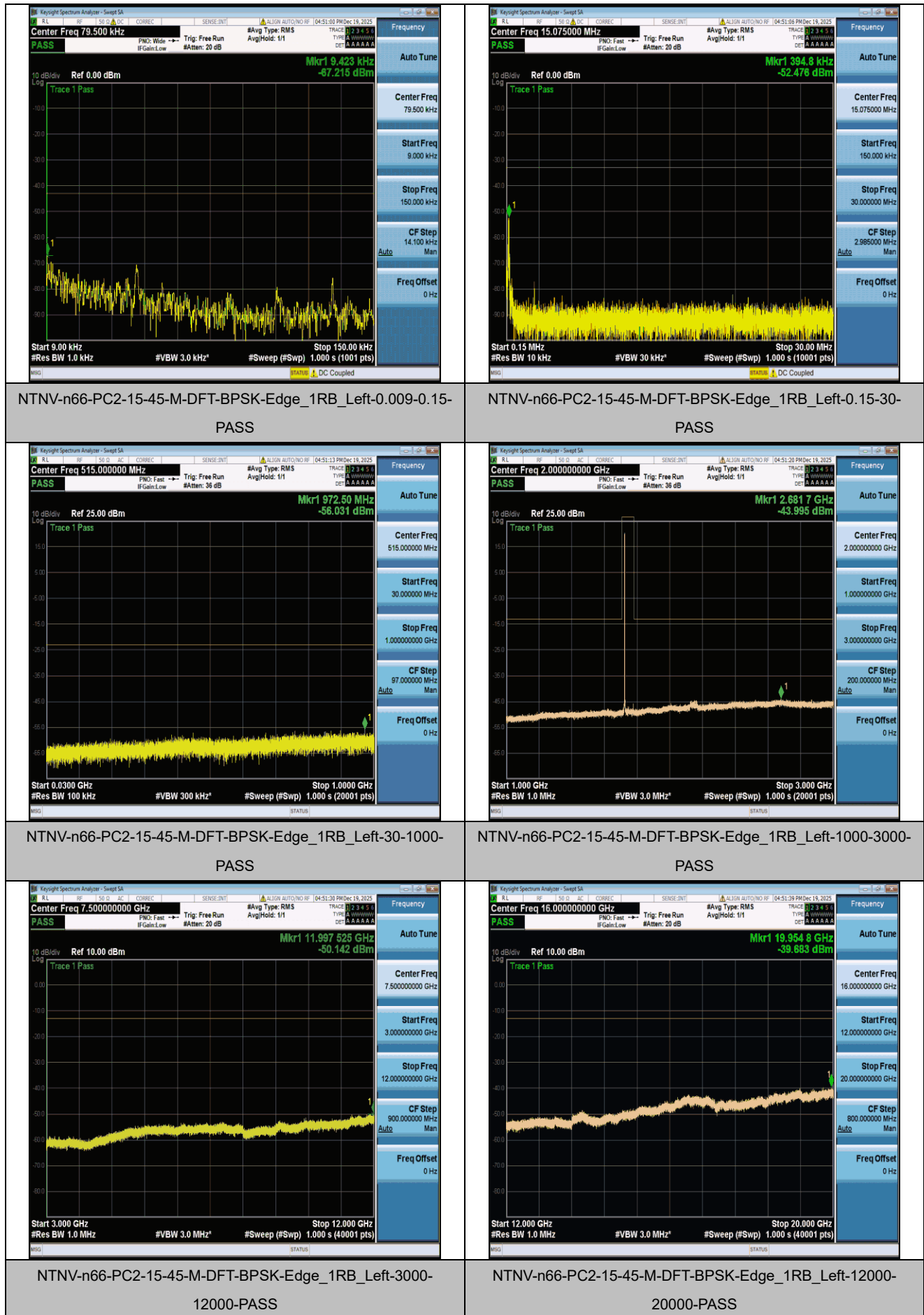
NTNV-n66-PC2-15-45-H-DFT-BPSK-Edge_1RB_Left-3000-12000-PASS

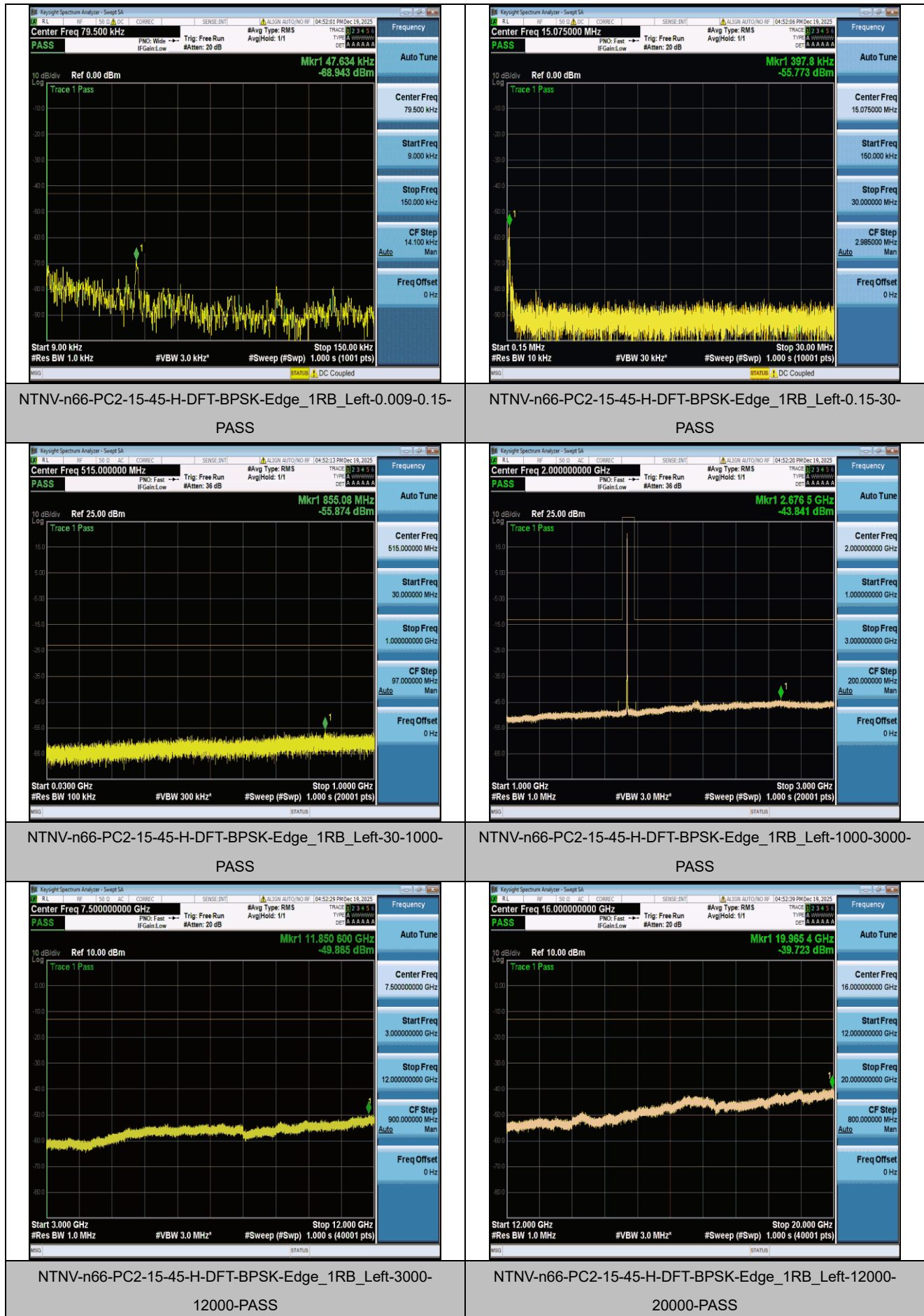


NTNV-n66-PC2-15-45-H-DFT-BPSK-Edge_1RB_Left-12000-20000-PASS

Ant8







Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n66	15	45	DFT-BPSK	M	Outer_Full	VL	NT	-3.3	-0.001891	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	VN	NT	-3	-0.001719	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	VH	NT	-1.5	-0.00086	PASS
n66	15	45	CP-QPSK	M	Outer_Full	VL	NT	-0.7	-0.000401	PASS
n66	15	45	CP-QPSK	M	Outer_Full	VN	NT	-3.7	-0.00212	PASS
n66	15	45	CP-QPSK	M	Outer_Full	VH	NT	0.9	0.000516	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
n66	15	45	DFT-BPSK	M	Outer_Full	NV	-30	0.4	0.000229	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	-20	-3.6	-0.002063	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	-10	-8.2	-0.004699	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	0	-1.2	-0.000688	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	10	-3.6	-0.002063	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	20	-0.3	-0.000172	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	30	-1.5	-0.00086	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	40	-0.6	-0.000344	PASS
n66	15	45	DFT-BPSK	M	Outer_Full	NV	50	-0.4	-0.000229	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	-30	-1.5	-0.00086	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	-20	-2.2	-0.001261	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	-10	-3.6	-0.002063	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	0	-3.7	-0.00212	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	10	-0.1	-5.7E-05	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	20	-1.4	-0.000802	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	30	-4.9	-0.002808	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	40	-2.4	-0.001375	PASS
n66	15	45	CP-QPSK	M	Outer_Full	NV	50	-3.1	-0.001777	PASS

~The End~