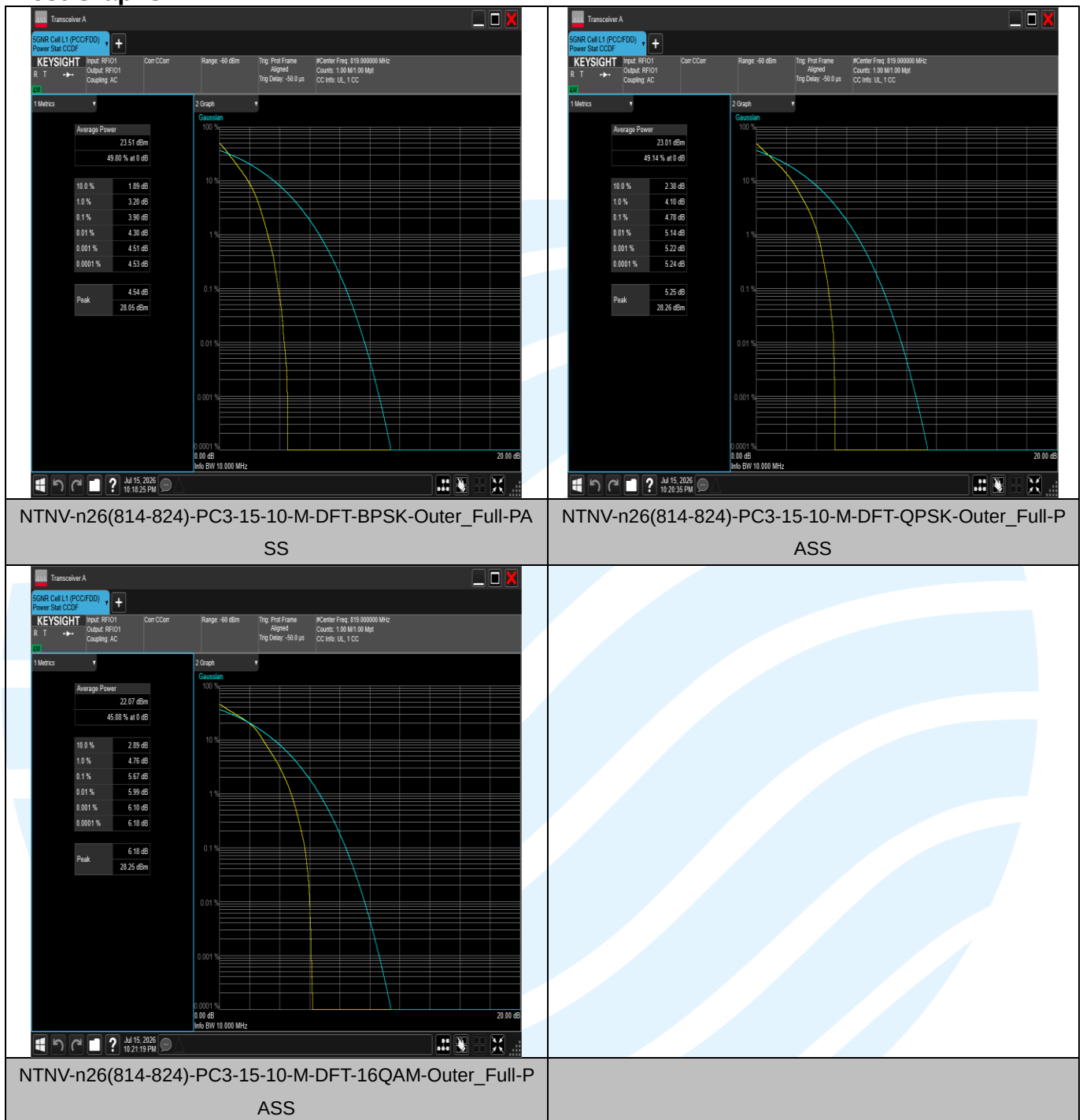


APPENDIX P NR_SA RF TEST DATA**P.1 PEAK-TO-AVERAGE RATIO FOR SA****Peak-to-Average Ratio(CCDF)****Test Result**

Band	SCS (kHz)	BW (MHz)	Modulation	Ch.	RB Config	Result (dB)	Limit	Verdict
n26(814-824)	15	10	DFT-BPSK	M	Outer_Full	3.9	≤13dB	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	4.78	≤13dB	PASS
n26(814-824)	15	10	DFT-16QAM	M	Outer_Full	5.67	≤13dB	PASS

Test Graphs

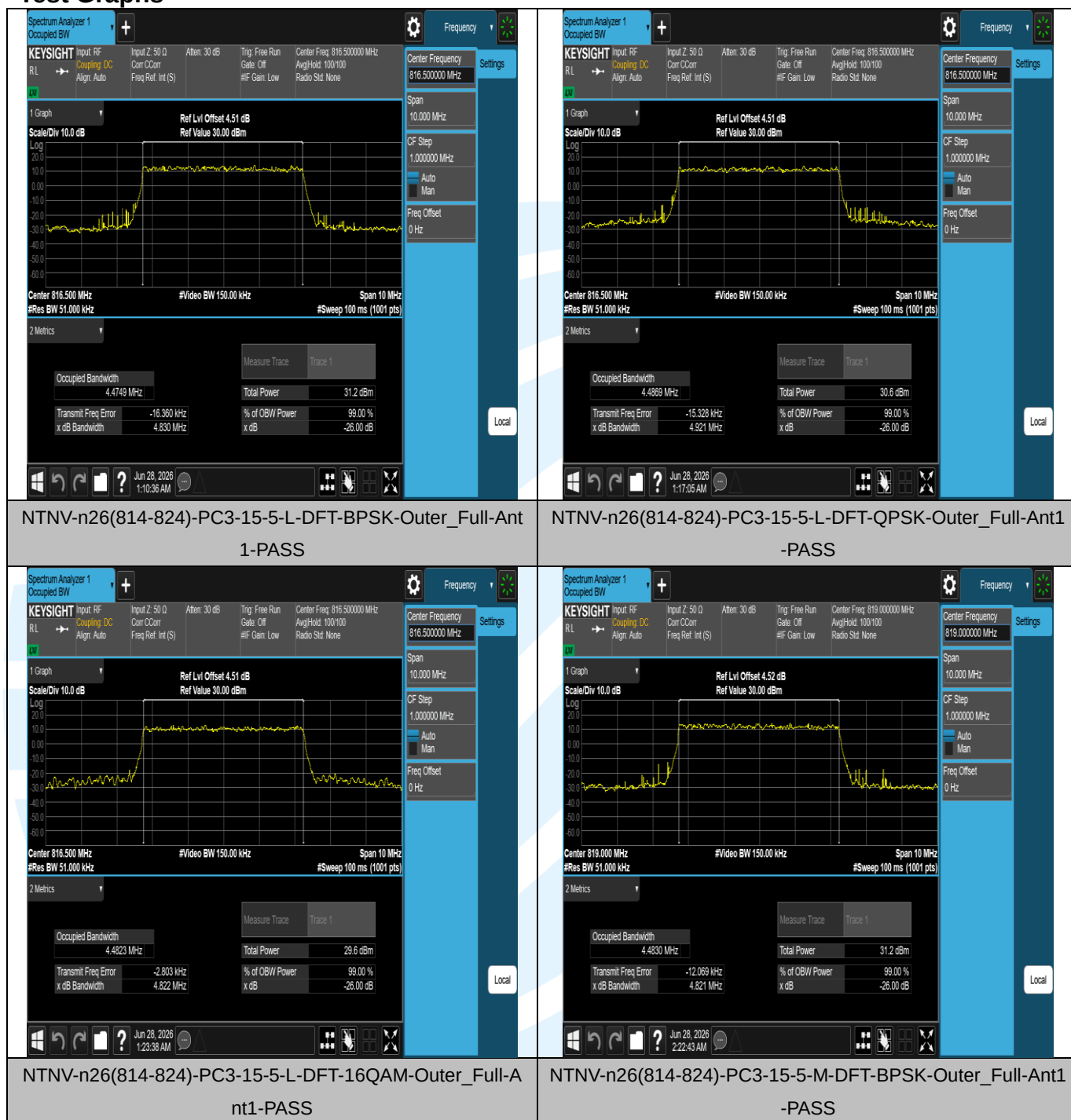


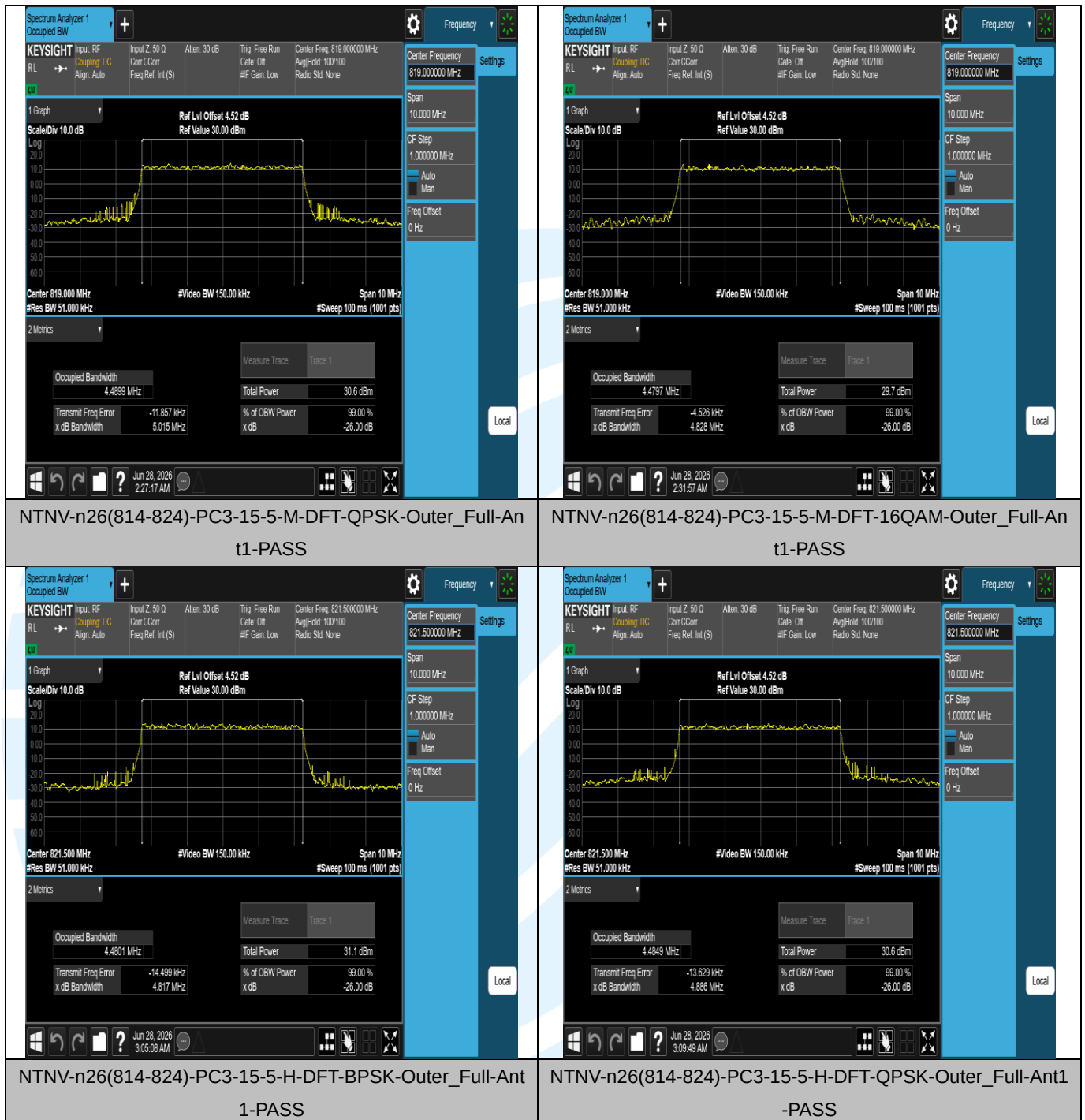
P.2 26DB BANDWIDTH AND OCCUPIED BANDWIDTH FOR SA

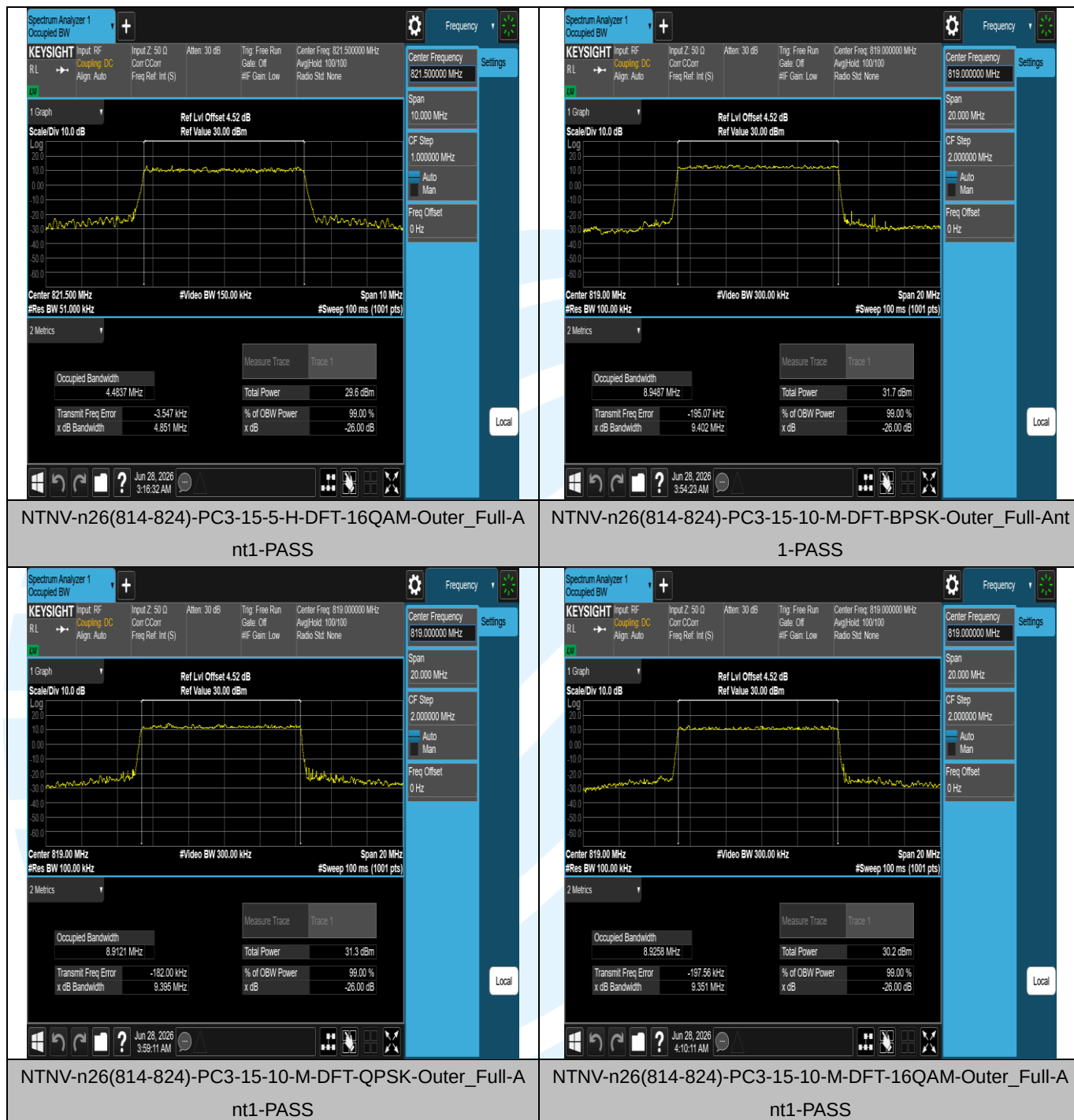
Test Result

Band	SCS (kHz)	BW (MHz)	Modulation	Ch.	RB Config	99% BW Result (MHz)	26dB BW Result (MHz)	Verdict
n26(814-824)	15	5	DFT-BPSK	L	Outer_Full	4.4749	4.830	PASS
n26(814-824)	15	5	DFT-QPSK	L	Outer_Full	4.4869	4.921	PASS
n26(814-824)	15	5	DFT-16QAM	L	Outer_Full	4.4823	4.822	PASS
n26(814-824)	15	5	DFT-BPSK	M	Outer_Full	4.4830	4.821	PASS
n26(814-824)	15	5	DFT-QPSK	M	Outer_Full	4.4899	5.015	PASS
n26(814-824)	15	5	DFT-16QAM	M	Outer_Full	4.4797	4.828	PASS
n26(814-824)	15	5	DFT-BPSK	H	Outer_Full	4.4801	4.817	PASS
n26(814-824)	15	5	DFT-QPSK	H	Outer_Full	4.4849	4.886	PASS
n26(814-824)	15	5	DFT-16QAM	H	Outer_Full	4.4837	4.851	PASS
n26(814-824)	15	10	DFT-BPSK	M	Outer_Full	8.9487	9.402	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	8.9121	9.395	PASS
n26(814-824)	15	10	DFT-16QAM	M	Outer_Full	8.9258	9.351	PASS

Test Graphs





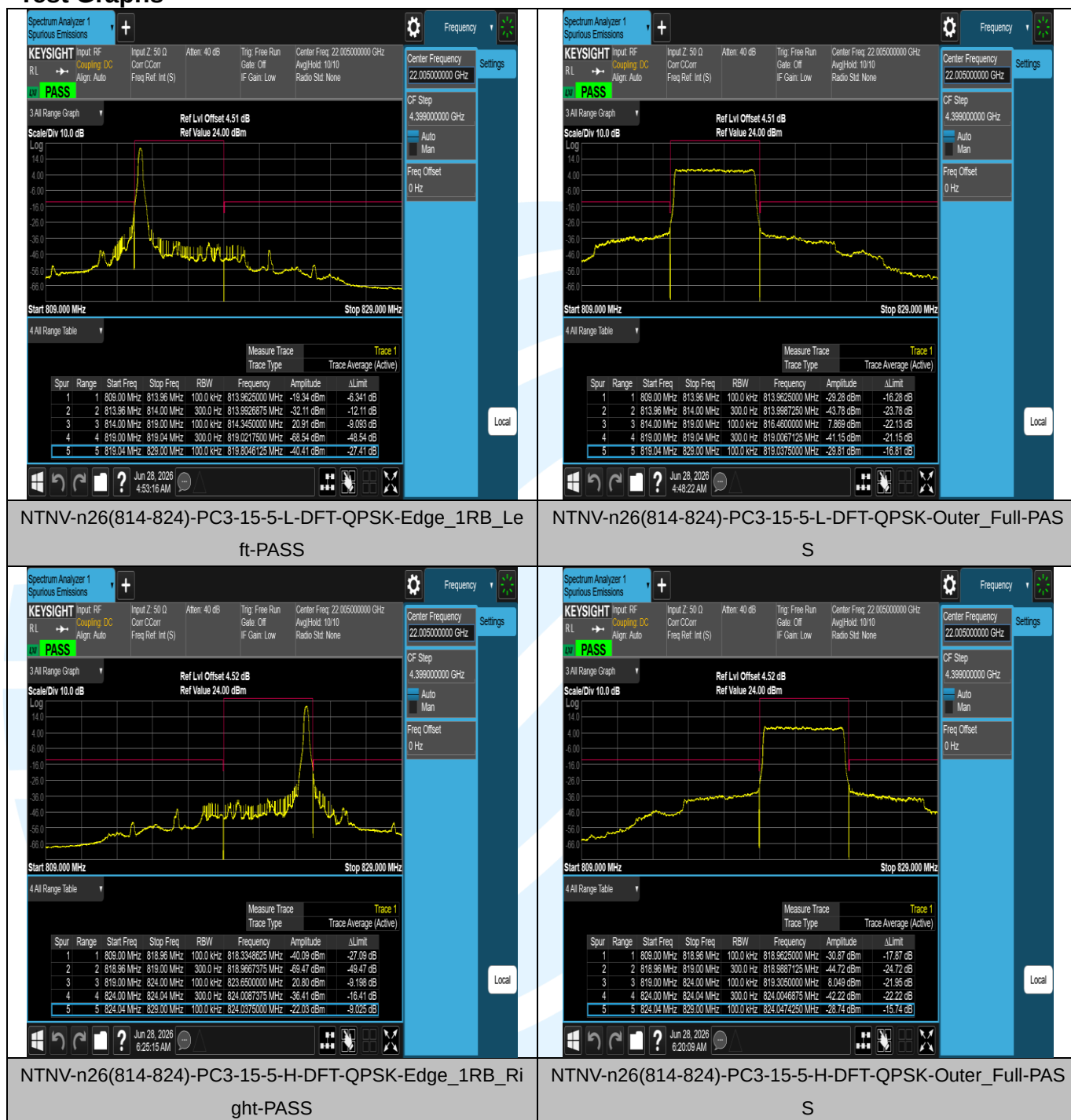


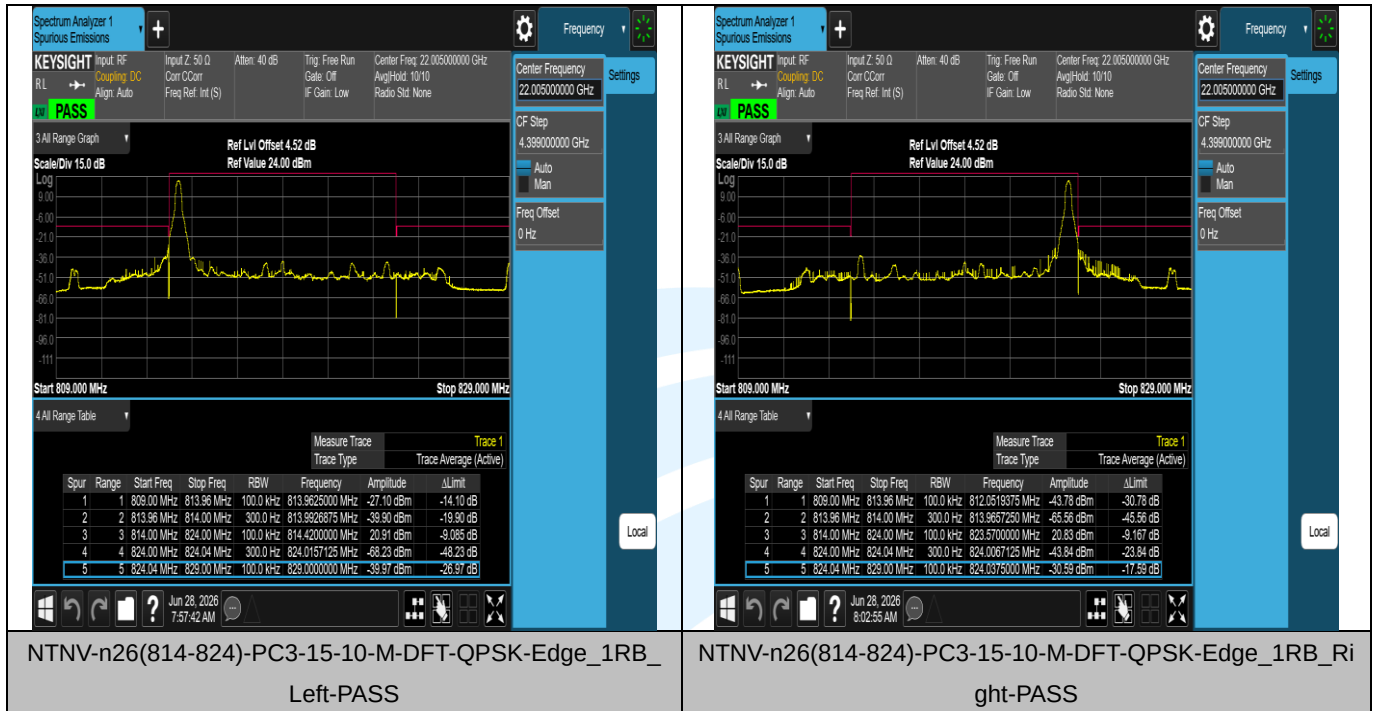
P.3 BAND EDGE FOR SA

Test Result

Band	SCS (kHz)	BW (MHz)	Modulation	Channel	RB Config	Result (dBm)	Verdict
n26(814-824)	15	5	DFT-QPSK	L	Edge_1RB_Left	-19.34	PASS
n26(814-824)	15	5	DFT-QPSK	L	Outer_Full	-29.28	PASS
n26(814-824)	15	5	DFT-QPSK	H	Edge_1RB_Right	-22.03	PASS
n26(814-824)	15	5	DFT-QPSK	H	Outer_Full	-28.74	PASS
n26(814-824)	15	10	DFT-QPSK	M	Edge_1RB_Left	-27.10	PASS
n26(814-824)	15	10	DFT-QPSK	M	Edge_1RB_Right	-30.59	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	-33.49	PASS

Test Graphs



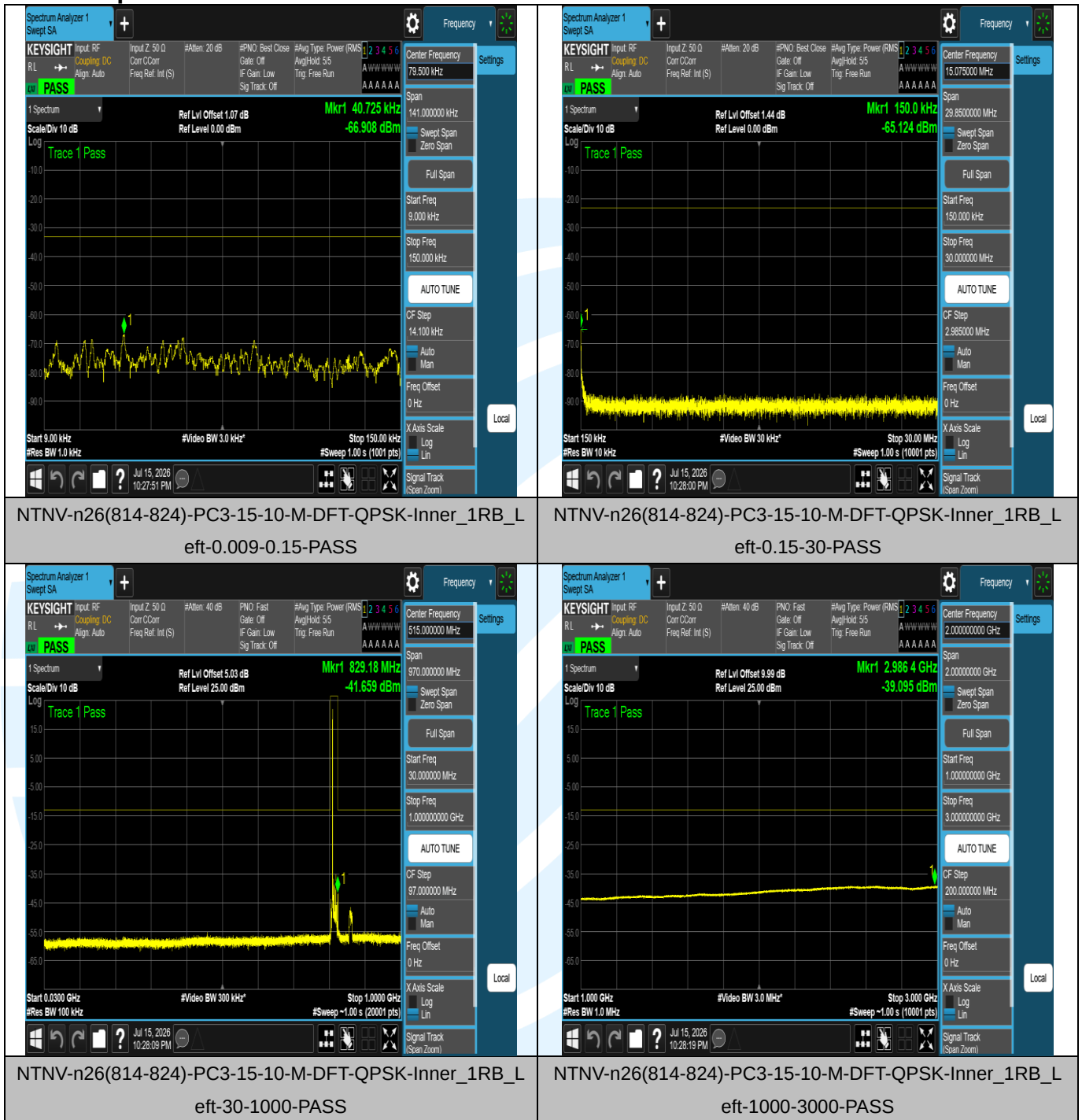


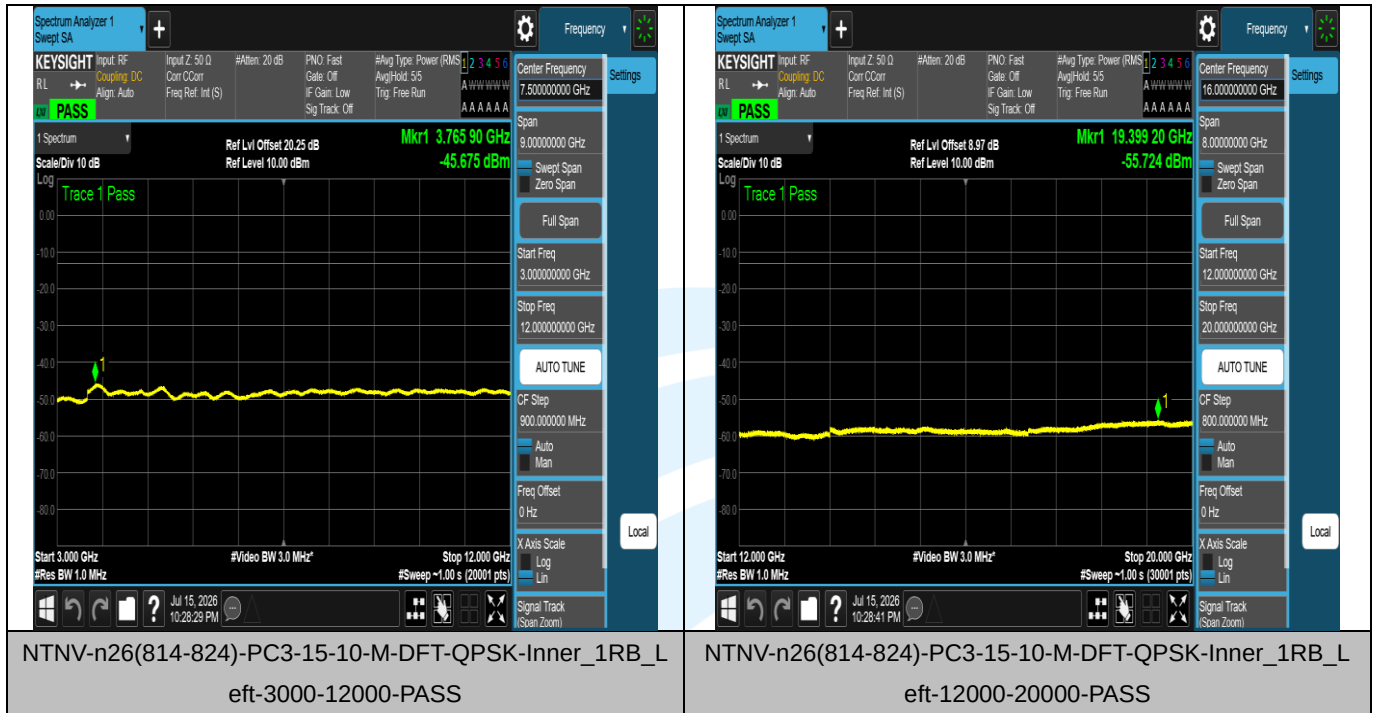
P.4 CONDUCTED SPURIOUS EMISSION FOR SA

Test Result

Band	SCS (kHz)	BW (MHz)	Modulation	Ch.	RB Config	Start Freq (MHz)	Stop Freq (MHz)	Result (dBm)	Limit (dBm)	Verdict
n26 (814-824)	15	10	DFT-QPSK	M	Inner_1RB_L eft	0.009	0.15	-66.91	≤-33dBm	PASS
n26 (814-824)	15	10	DFT-QPSK	M	Inner_1RB_L eft	0.15	30	-65.12	≤-23dBm	PASS
n26 (814-824)	15	10	DFT-QPSK	M	Inner_1RB_L eft	30	1000	-41.66	≤-13dBm	PASS
n26 (814-824)	15	10	DFT-QPSK	M	Inner_1RB_L eft	1000	3000	-39.09	≤-13dBm	PASS
n26 (814-824)	15	10	DFT-QPSK	M	Inner_1RB_L eft	3000	12000	-45.68	≤-13dBm	PASS
n26 (814-824)	15	10	DFT-QPSK	M	Inner_1RB_L eft	12000	20000	-55.72	≤-13dBm	PASS

Test Graphs





P.5 FREQUENCY STABILITY FOR SA

Test Result

Frequency Error VS. Voltage

Voltage													
Band	SC S	BW (MHz)	Modulation	Ch	RB Config	Voltage	Temp	Result (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	VL	NT	-0.004093	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	VN	NT	-0.003174	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	VH	NT	-0.002513	-2.5~2.5	814	824	---	PASS

Frequency Error VS. Temperature

Temperature													
Band	SC S	BW (MHz)	Modulation	Ch	RB Config	Voltage	Temp	Result (ppm)	Limit (ppm)	FL (MHz)	FH (MHz)	Limit (MHz)	Verdict
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	-30	-0.004115	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	-20	-0.001654	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	-10	-0.004176	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	0	-0.002524	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	10	-0.002936	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	20	-0.004387	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	30	-0.003495	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	40	-0.002323	-2.5~2.5	814	824	---	PASS
n26(814-824)	15	10	DFT-QPSK	M	Outer_Full	NV	50	-0.001902	-2.5~2.5	814	824	---	PASS