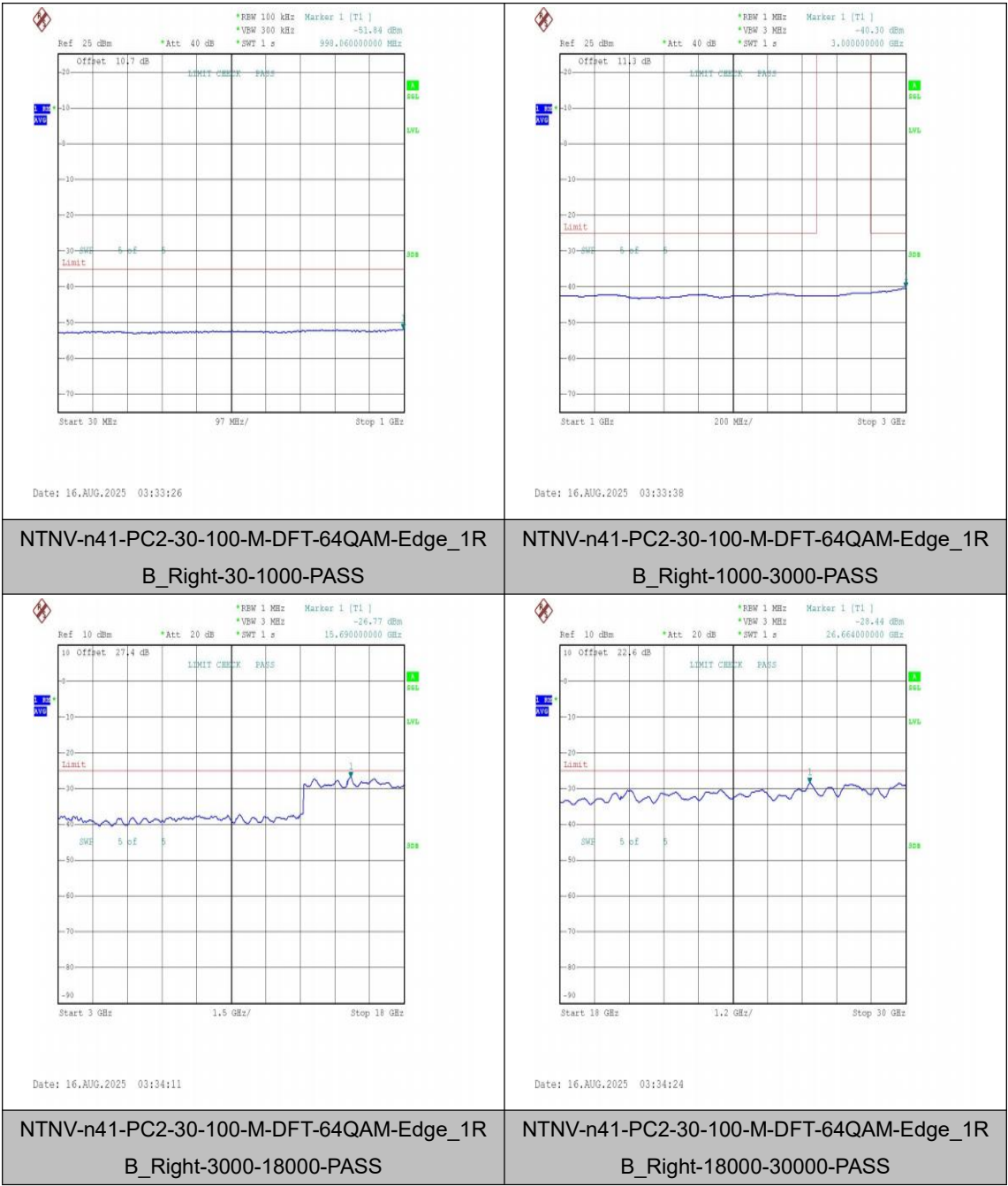
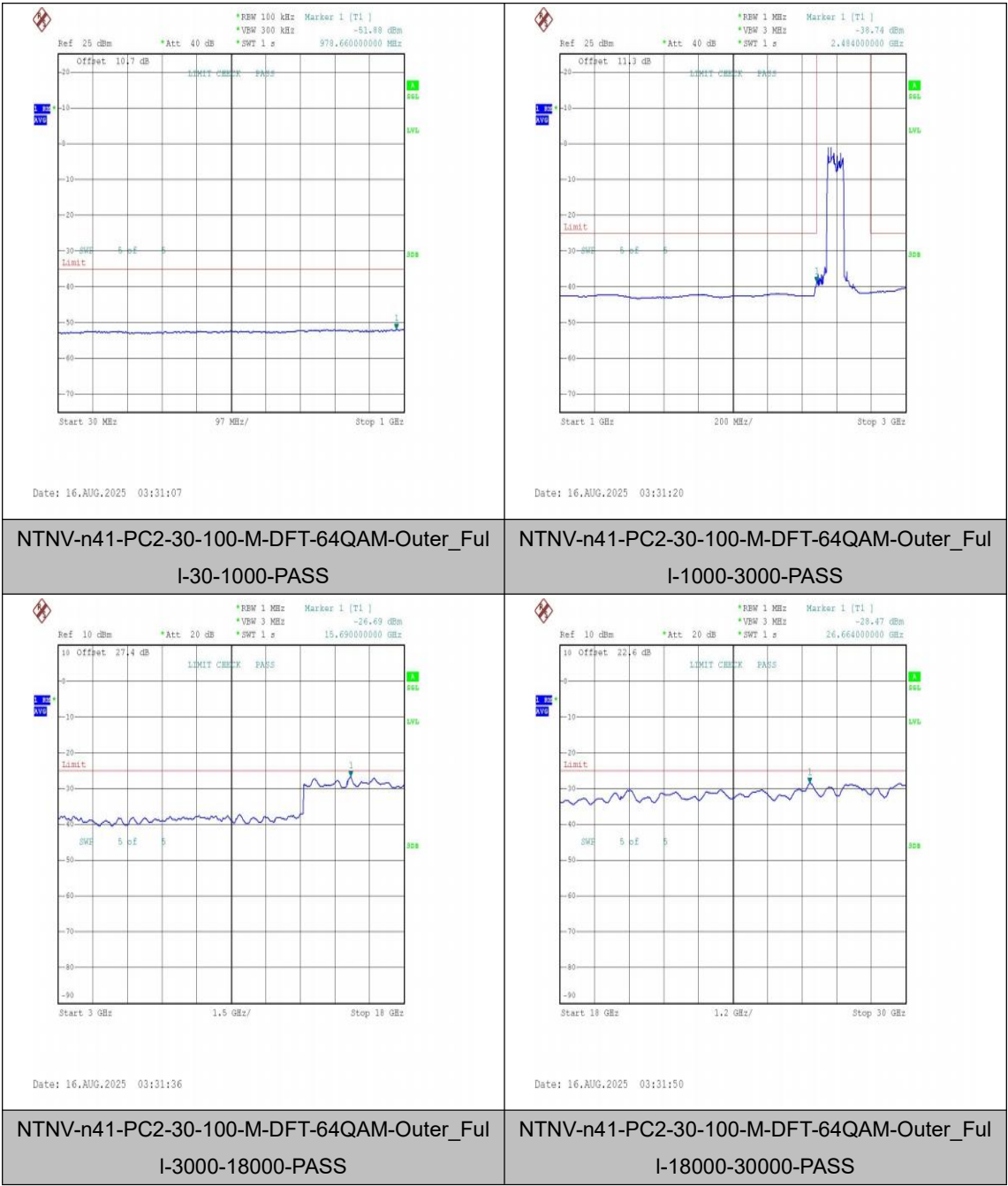
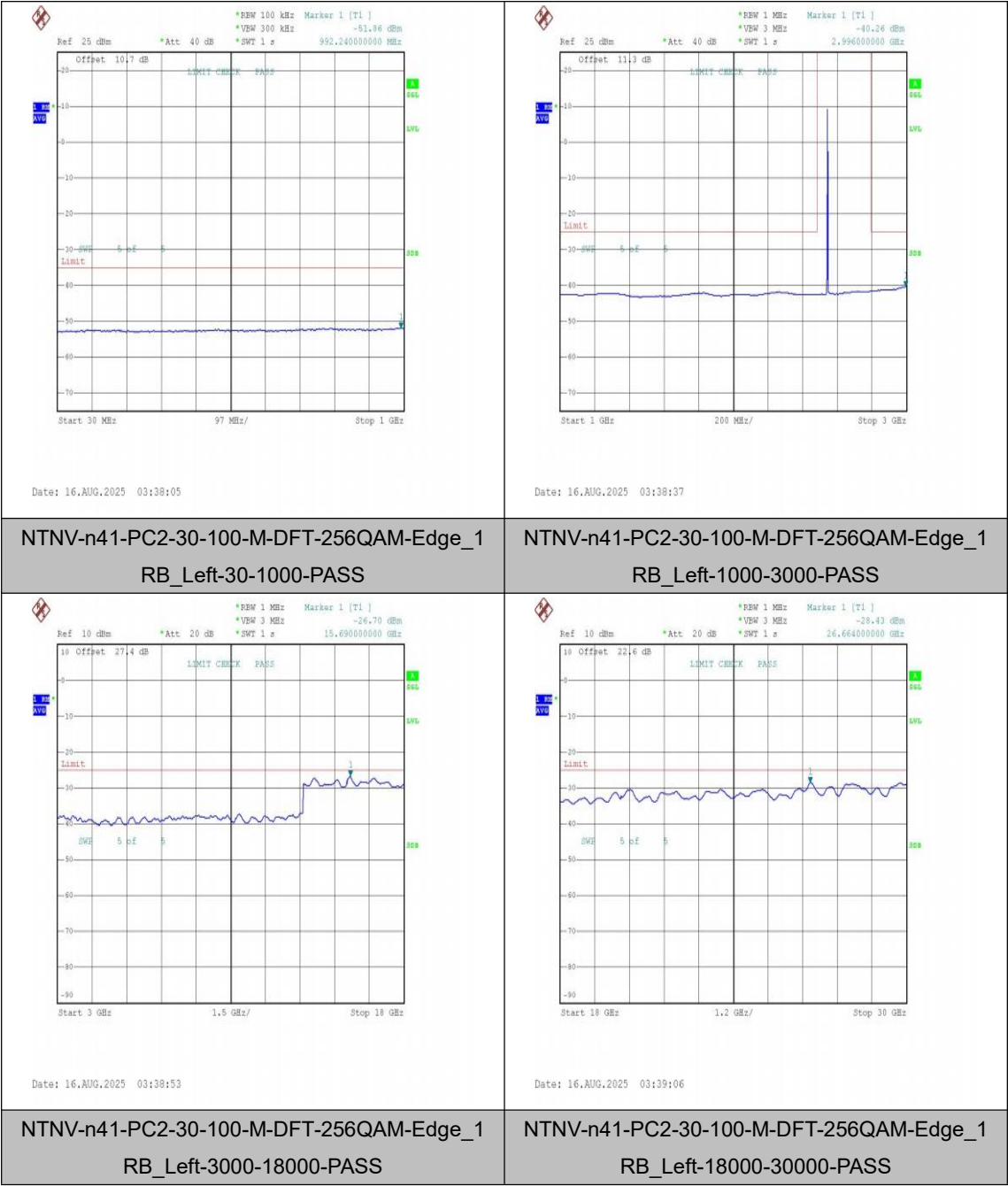
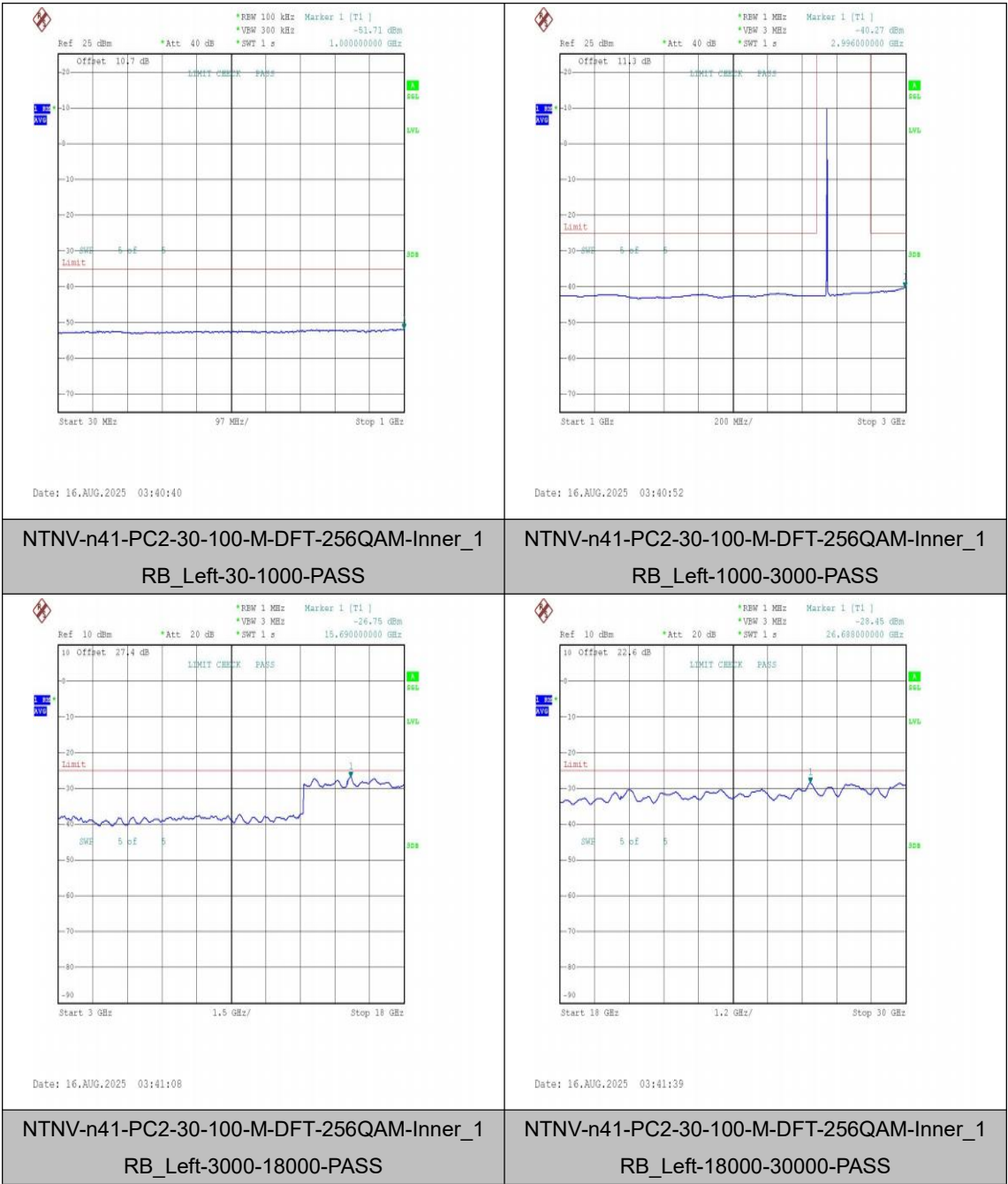
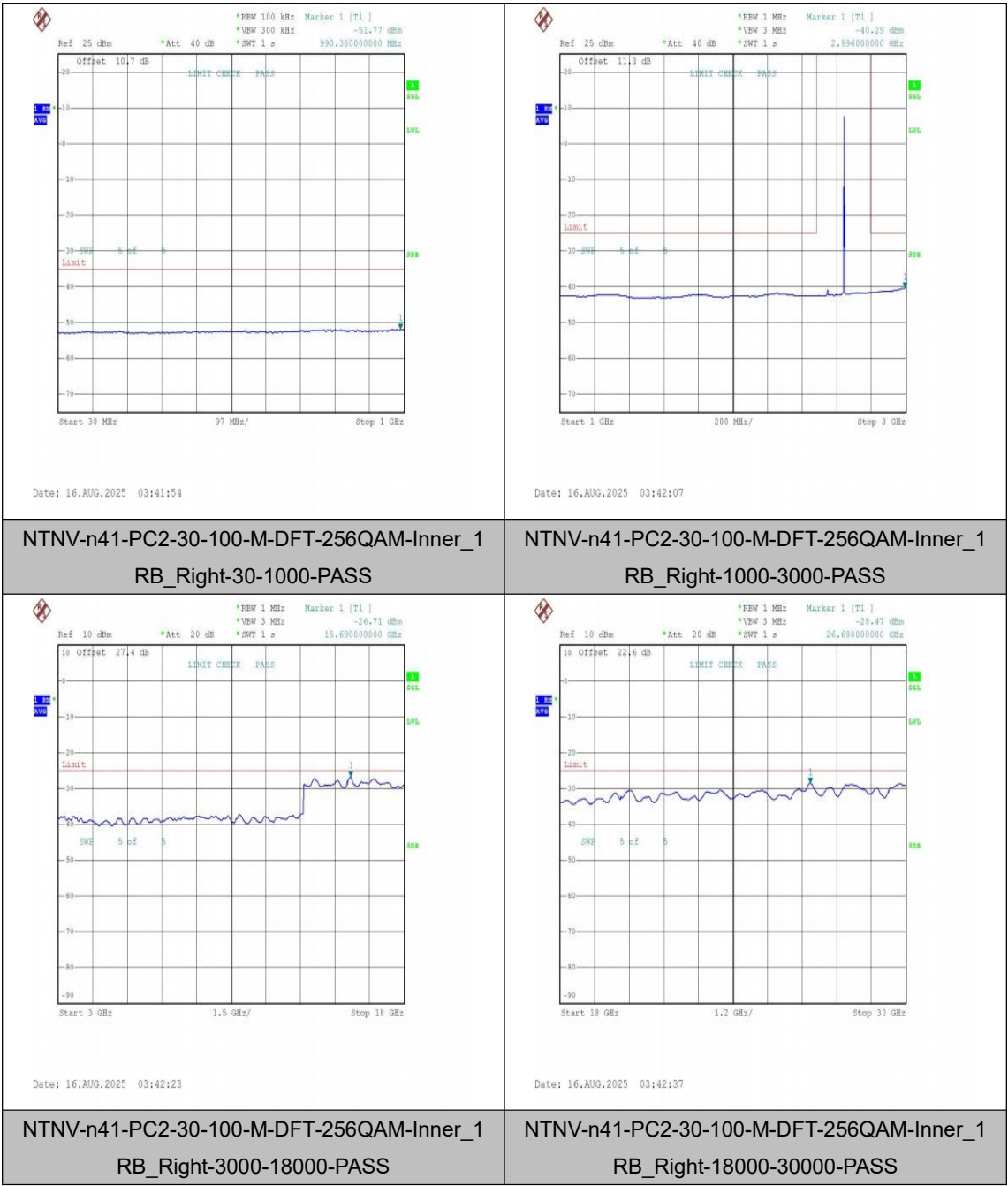


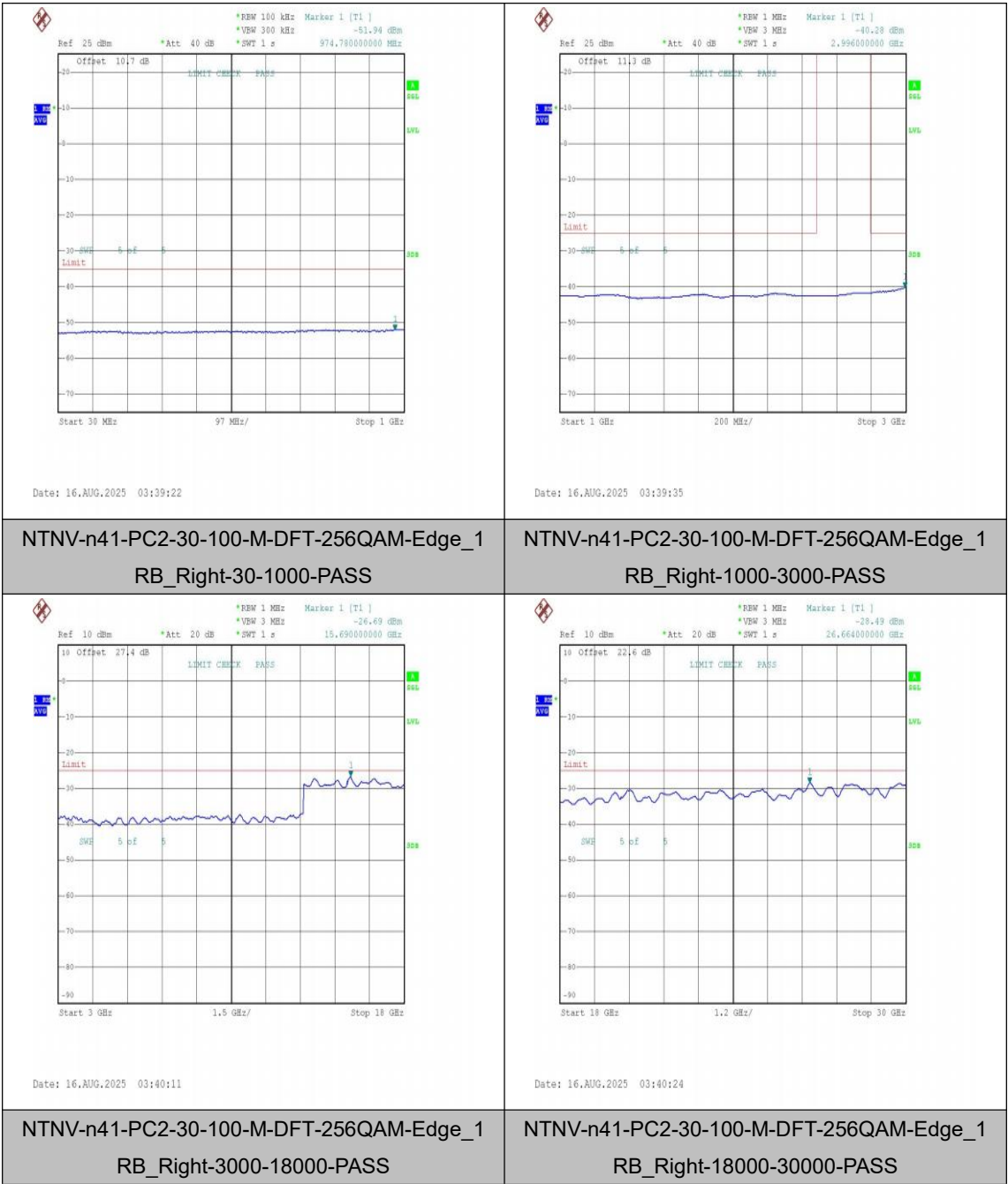


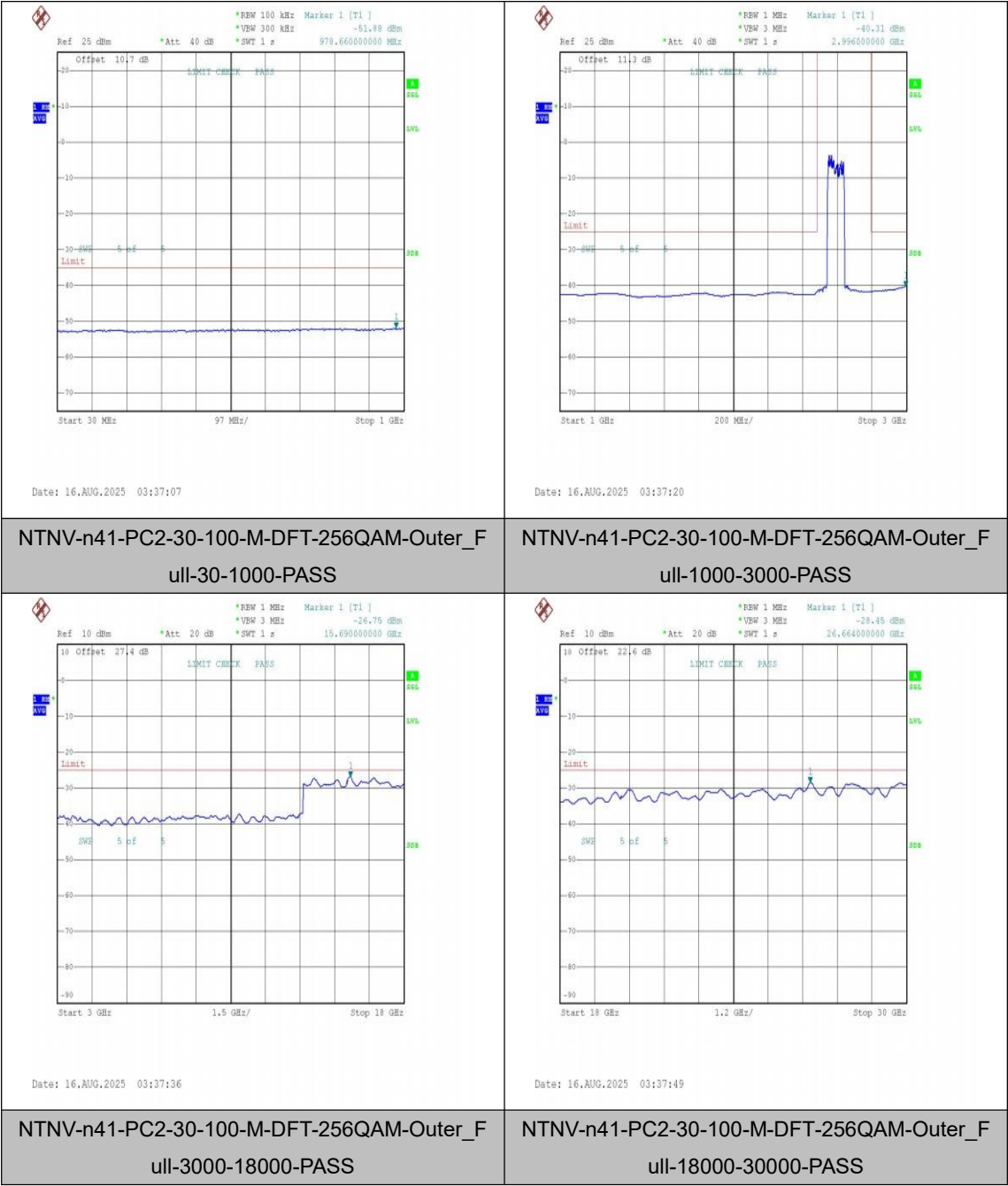


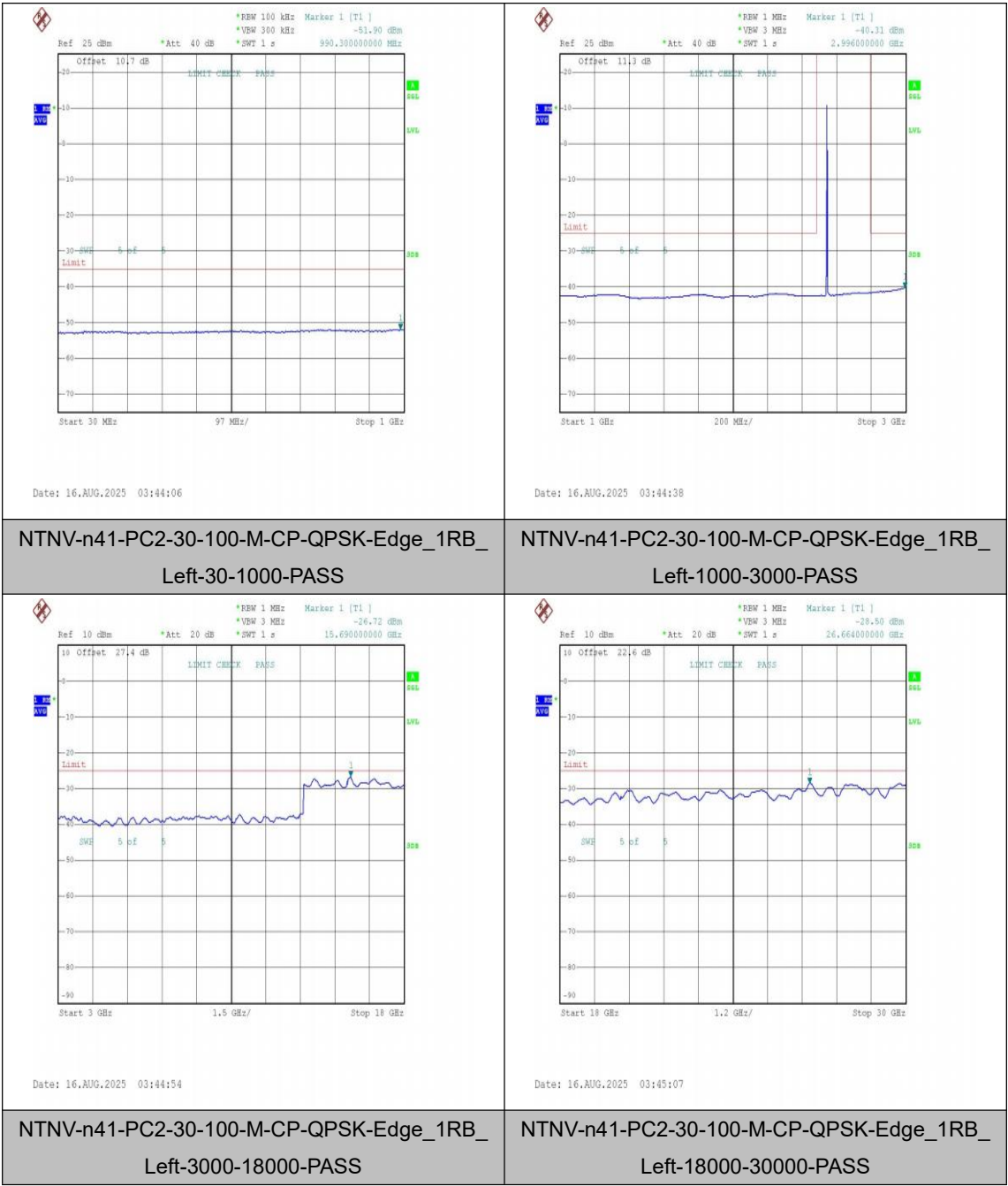


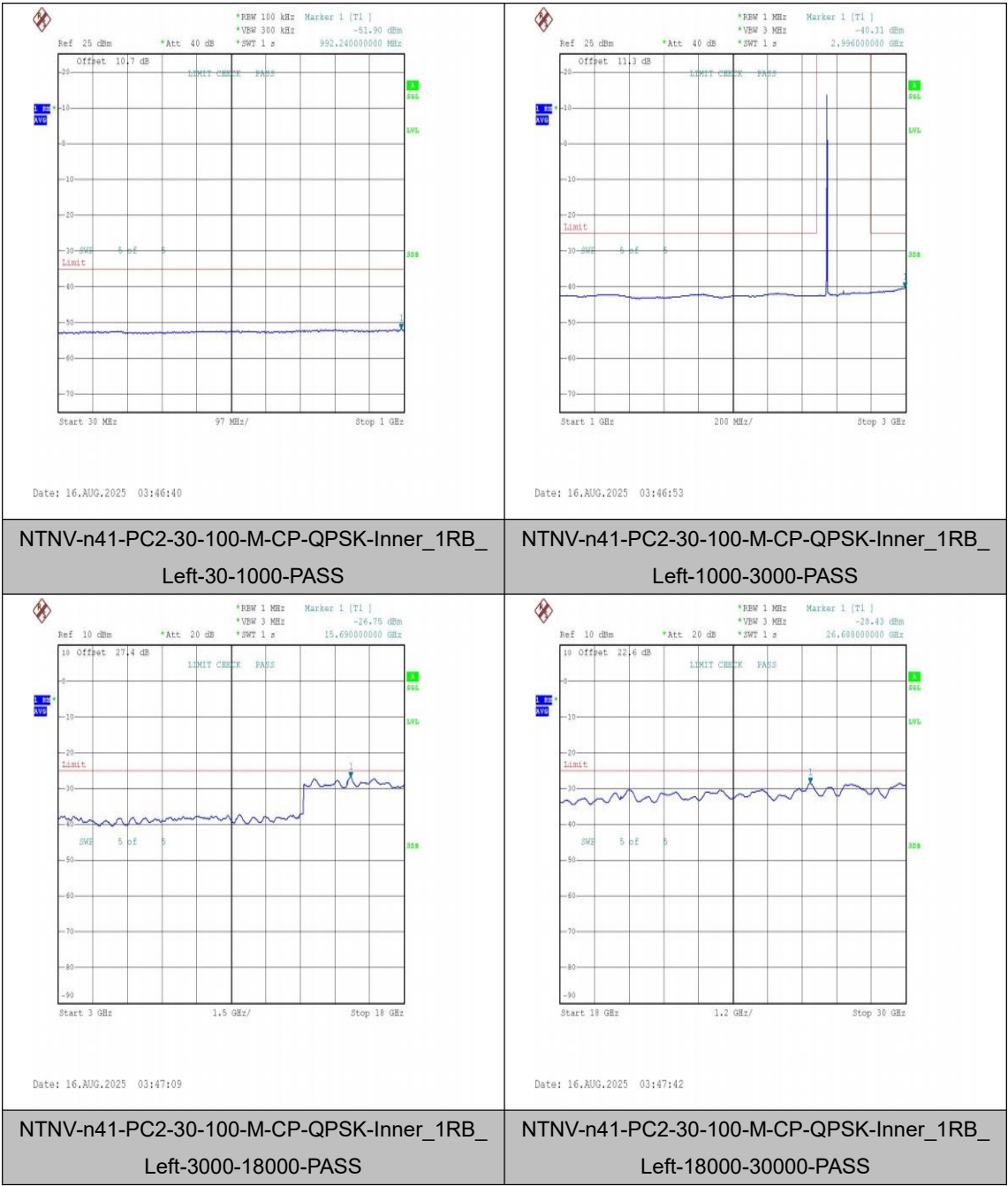


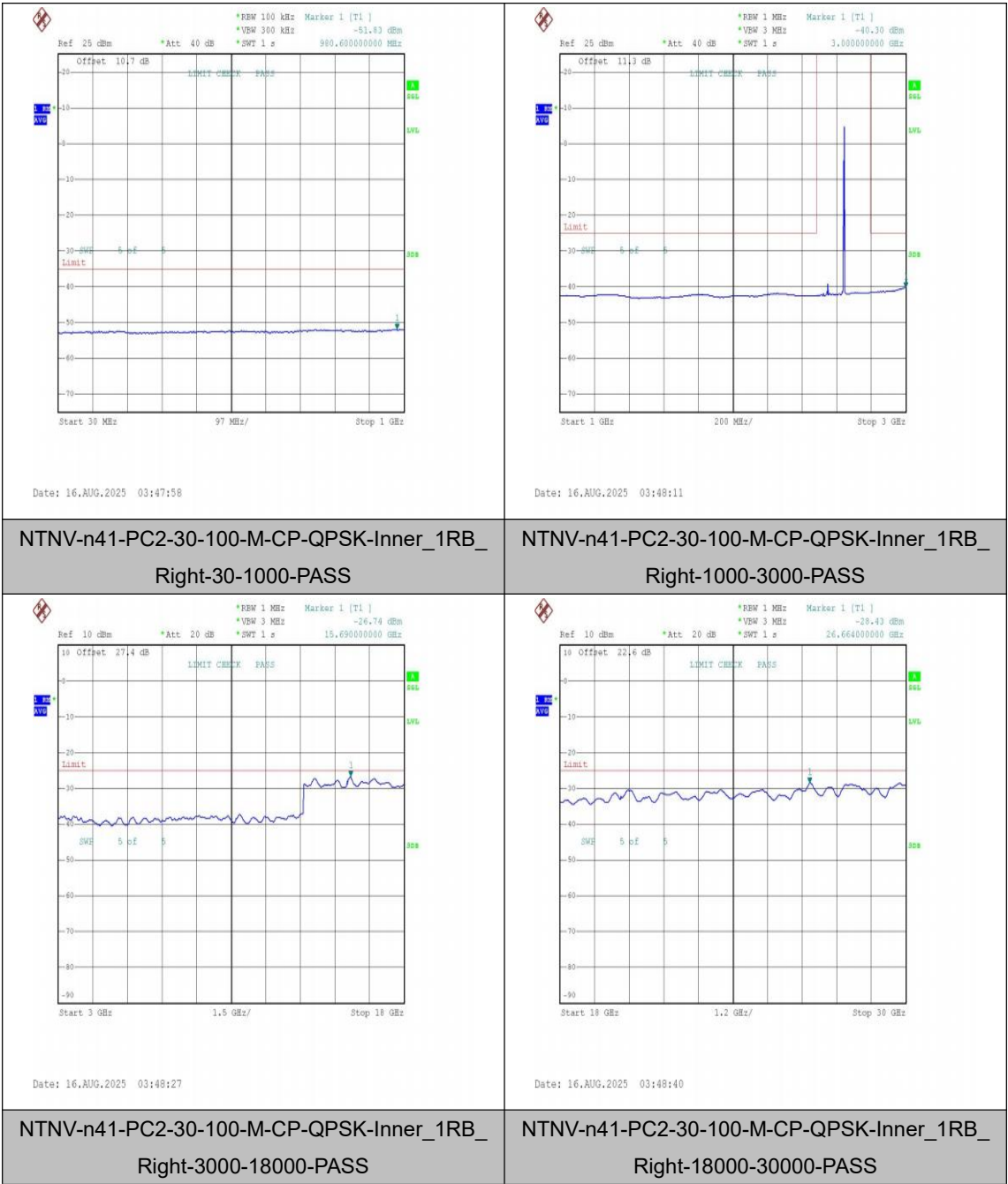


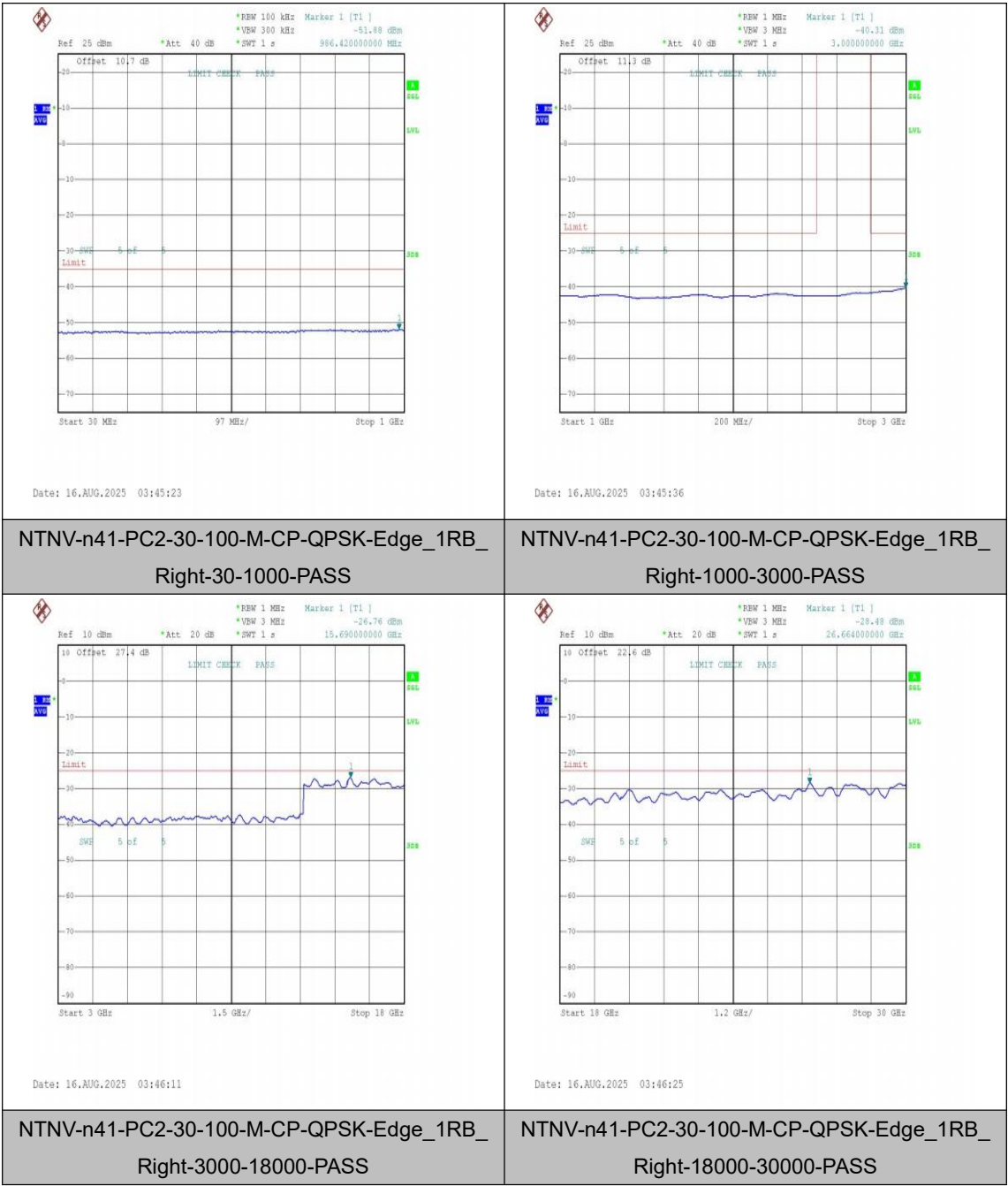


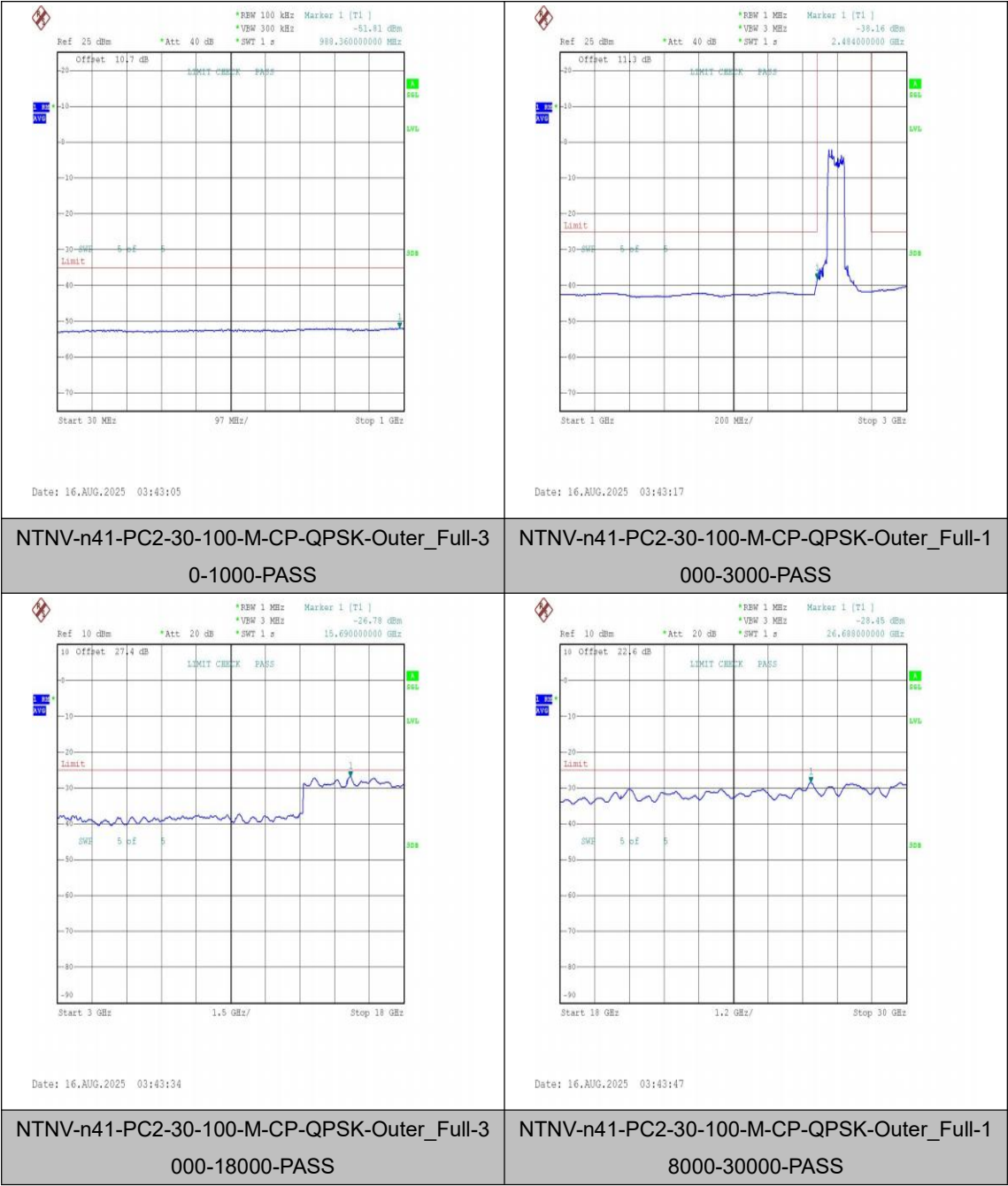


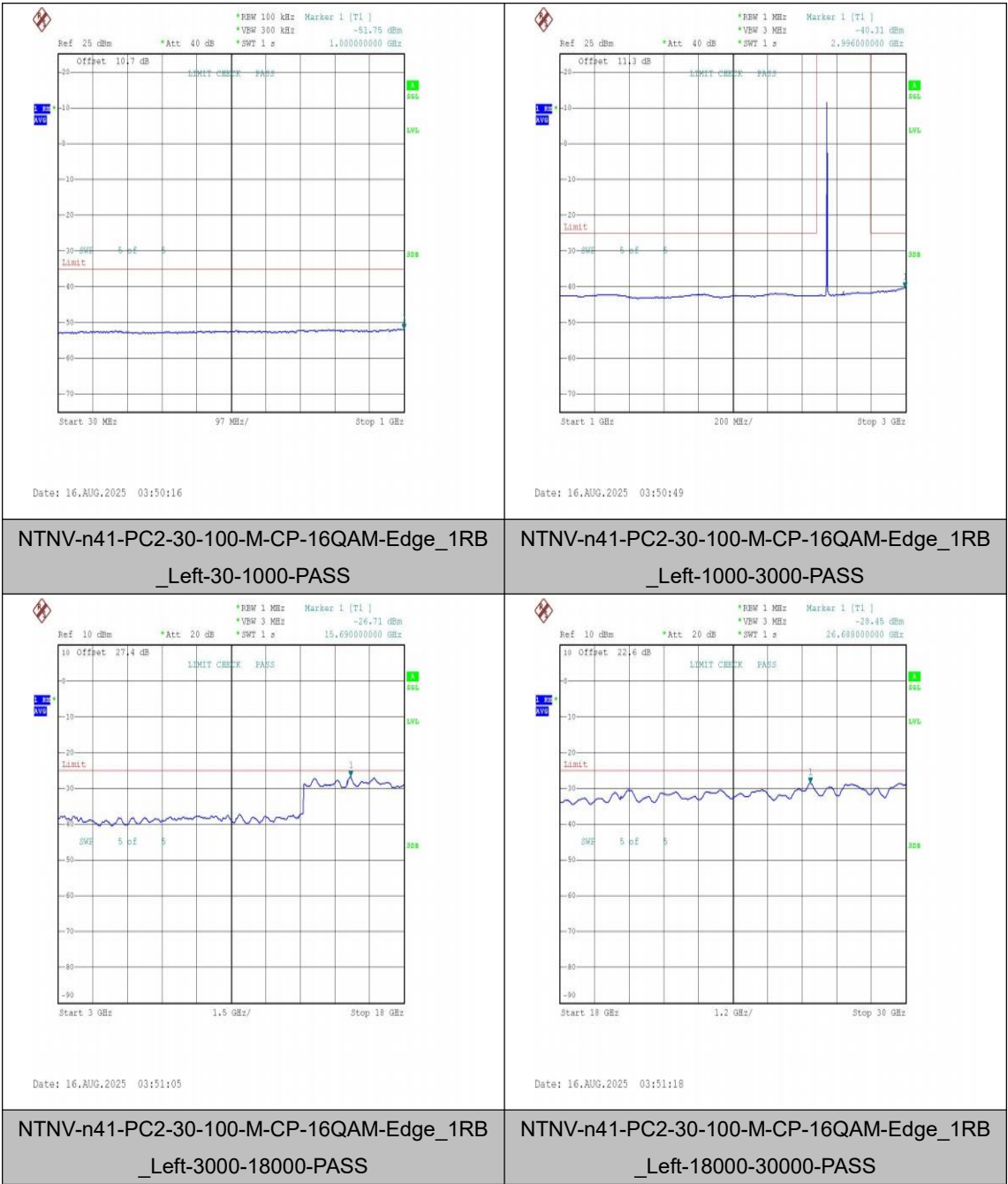


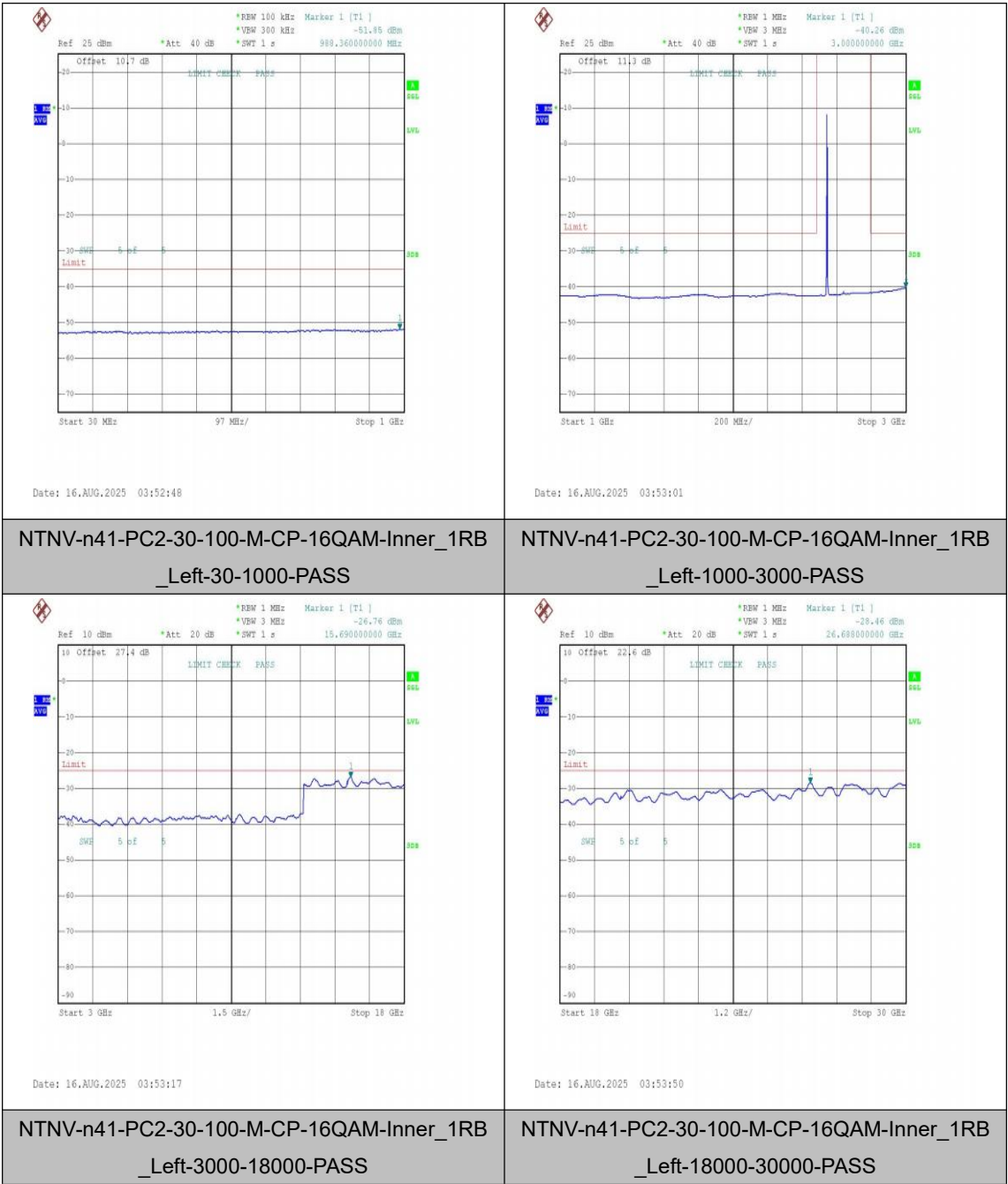


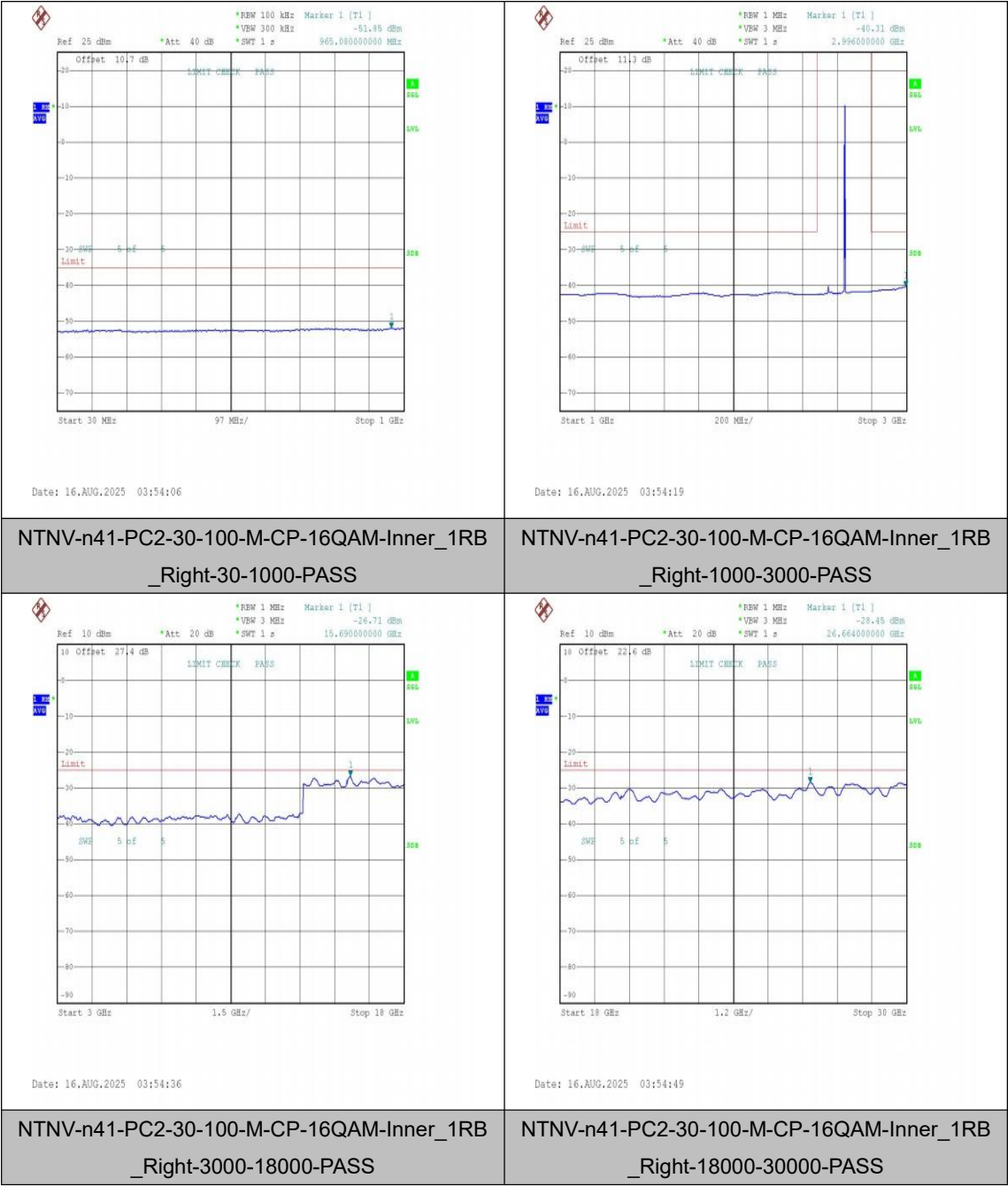


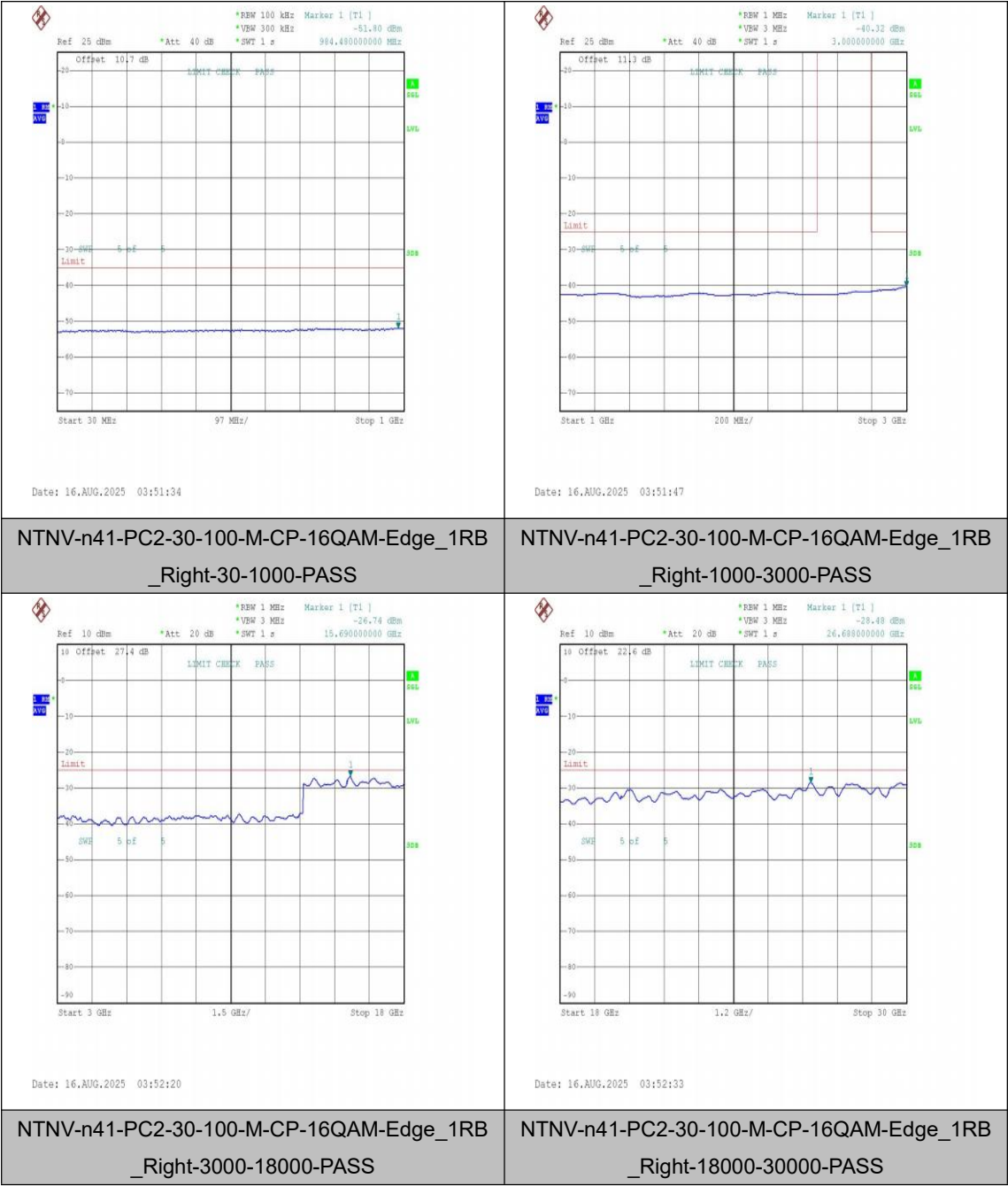


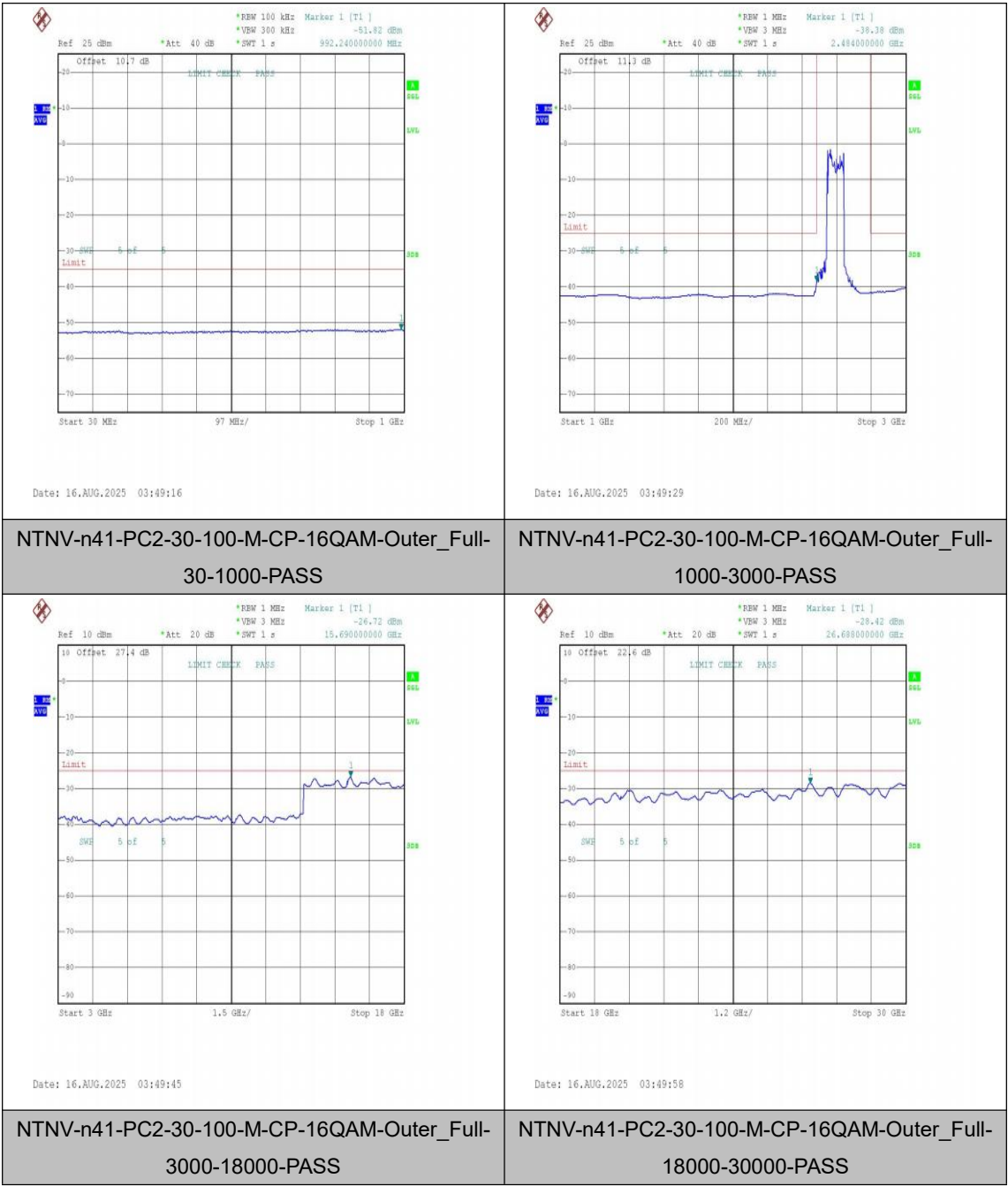


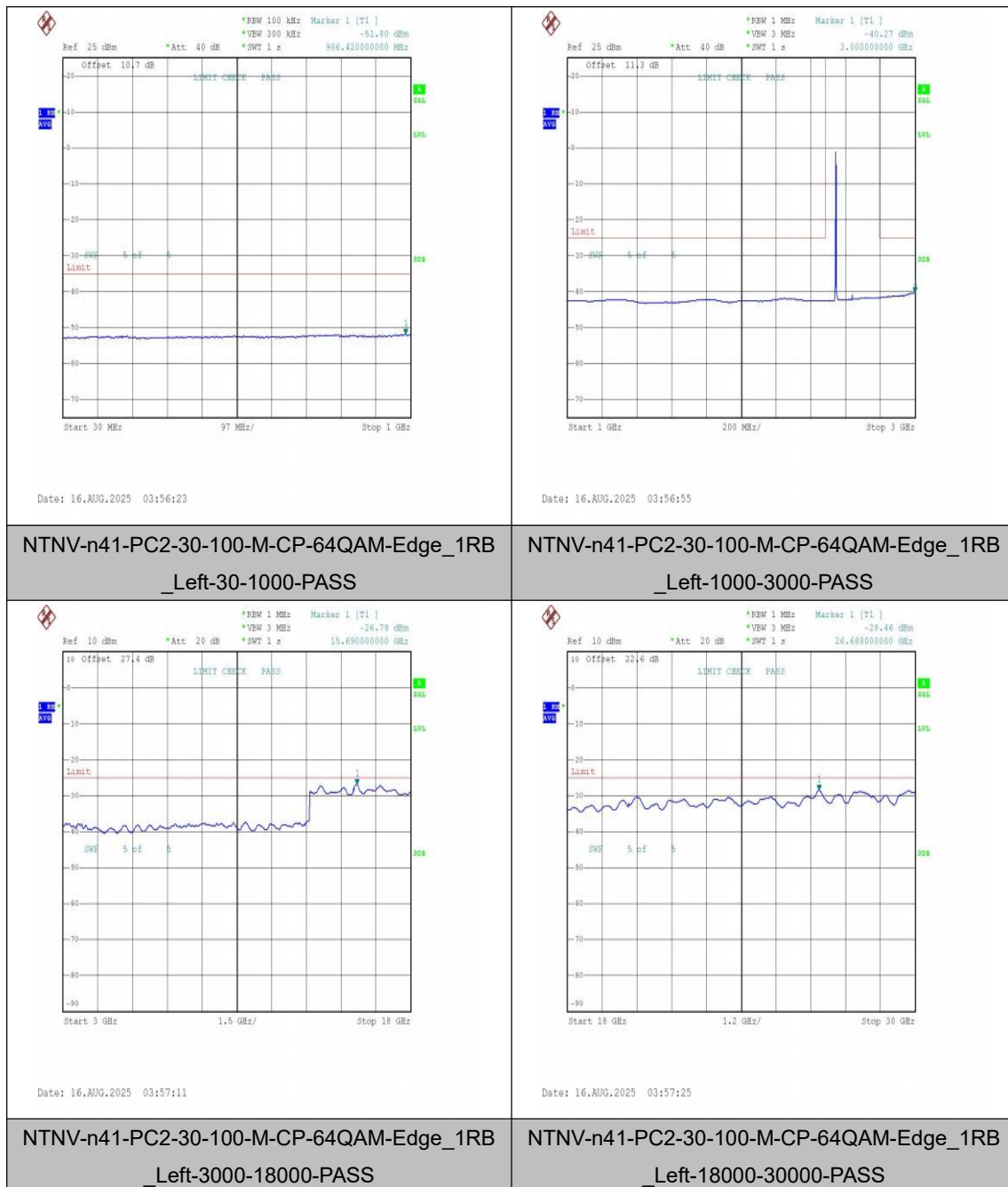


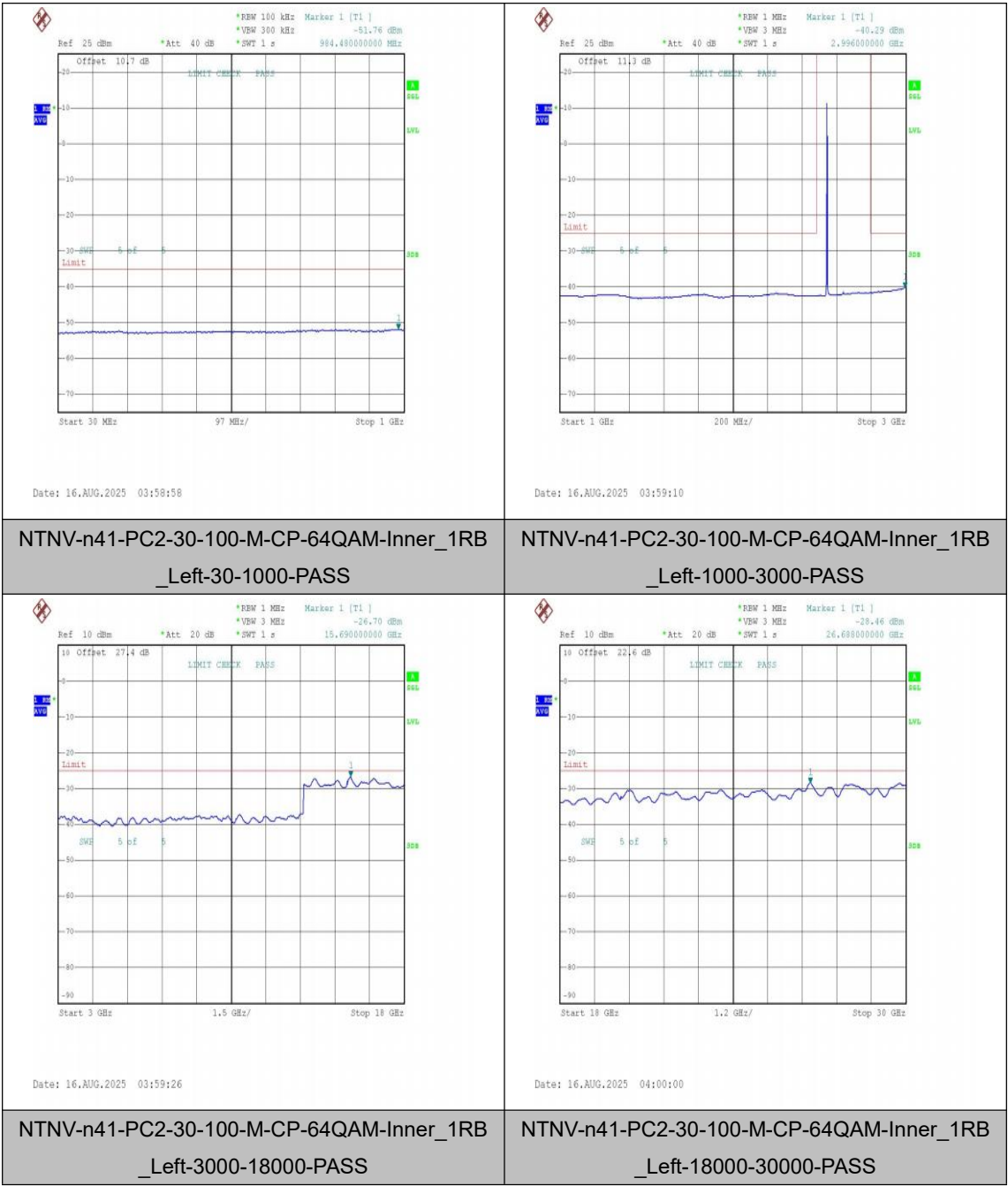


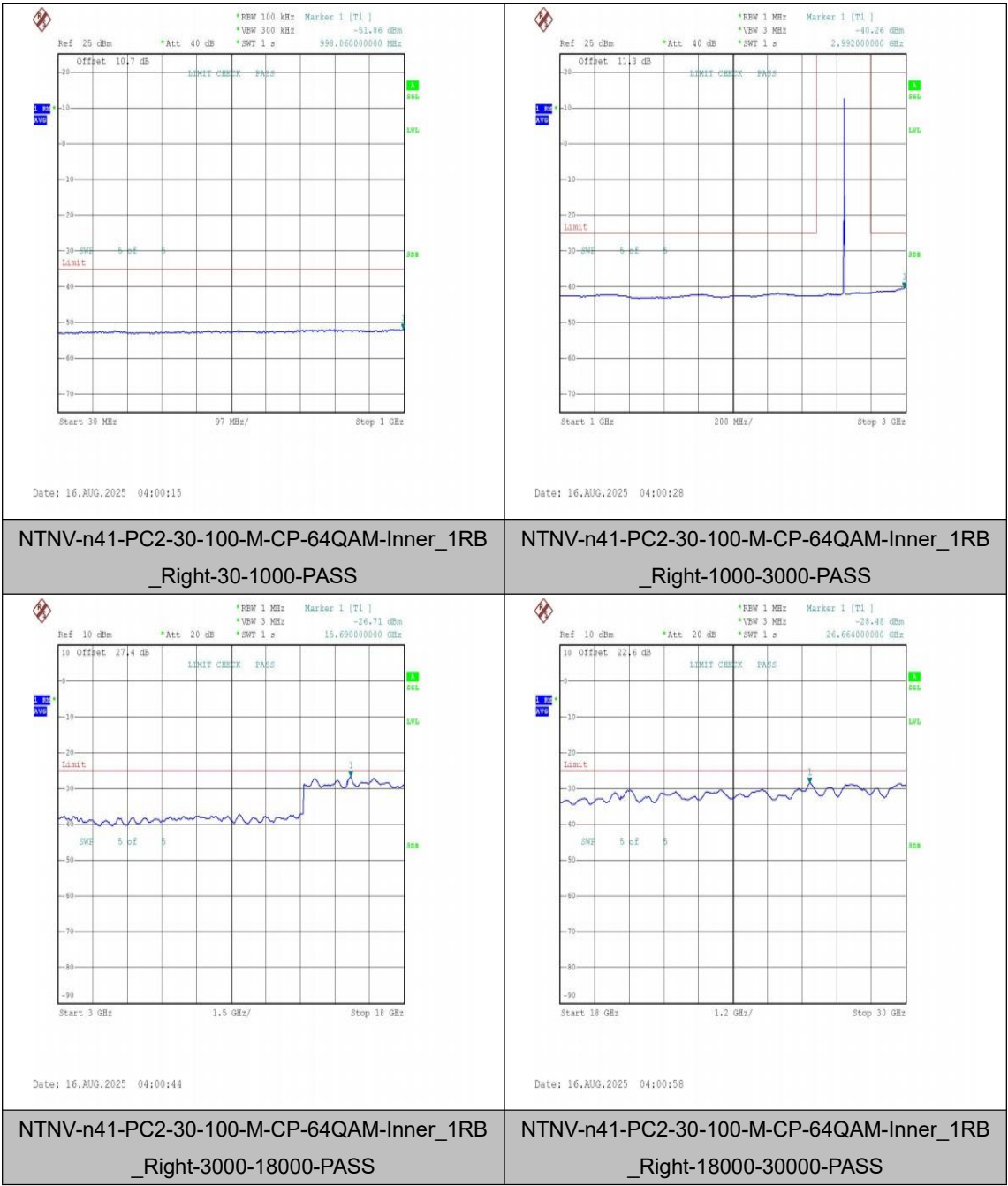


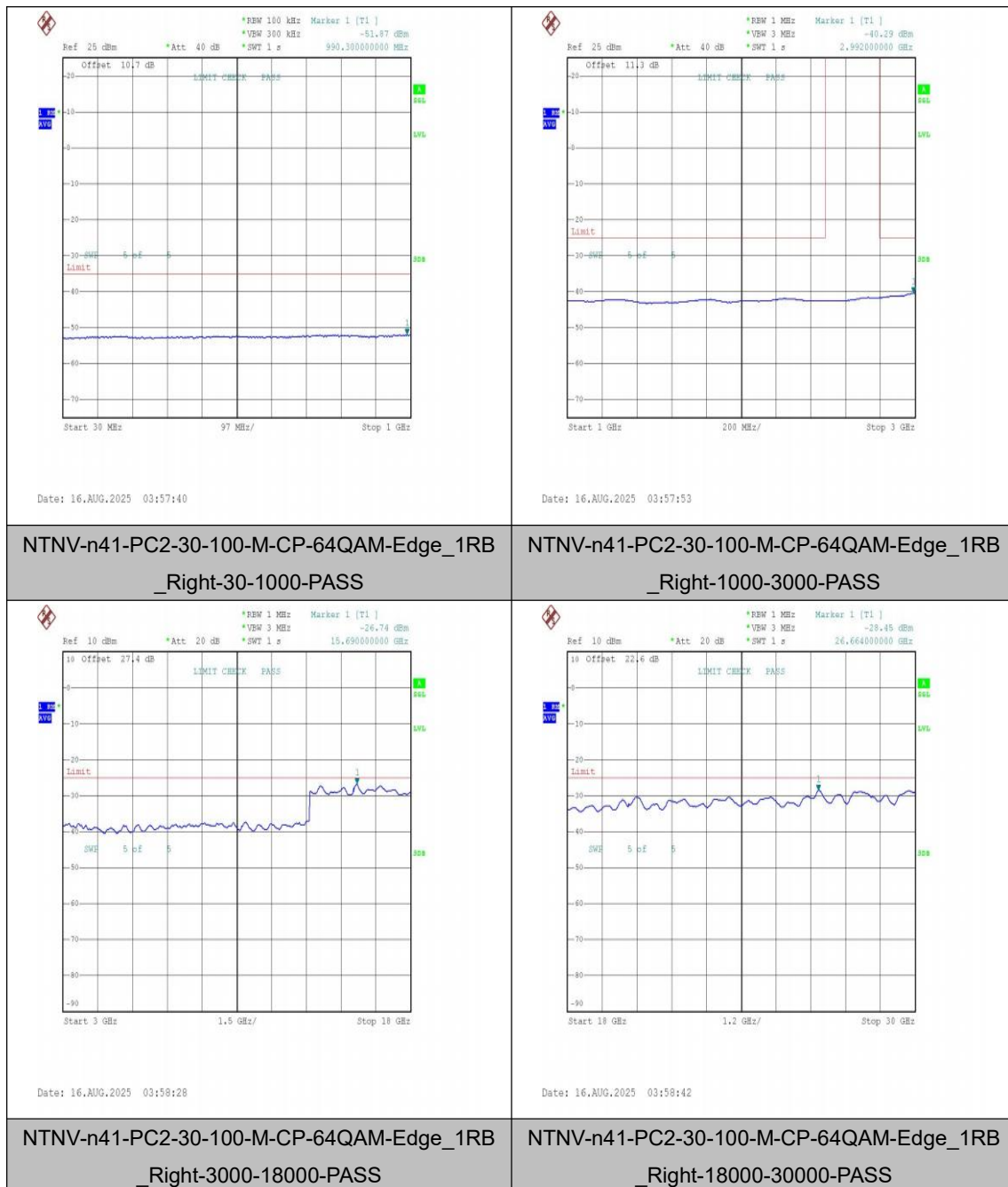


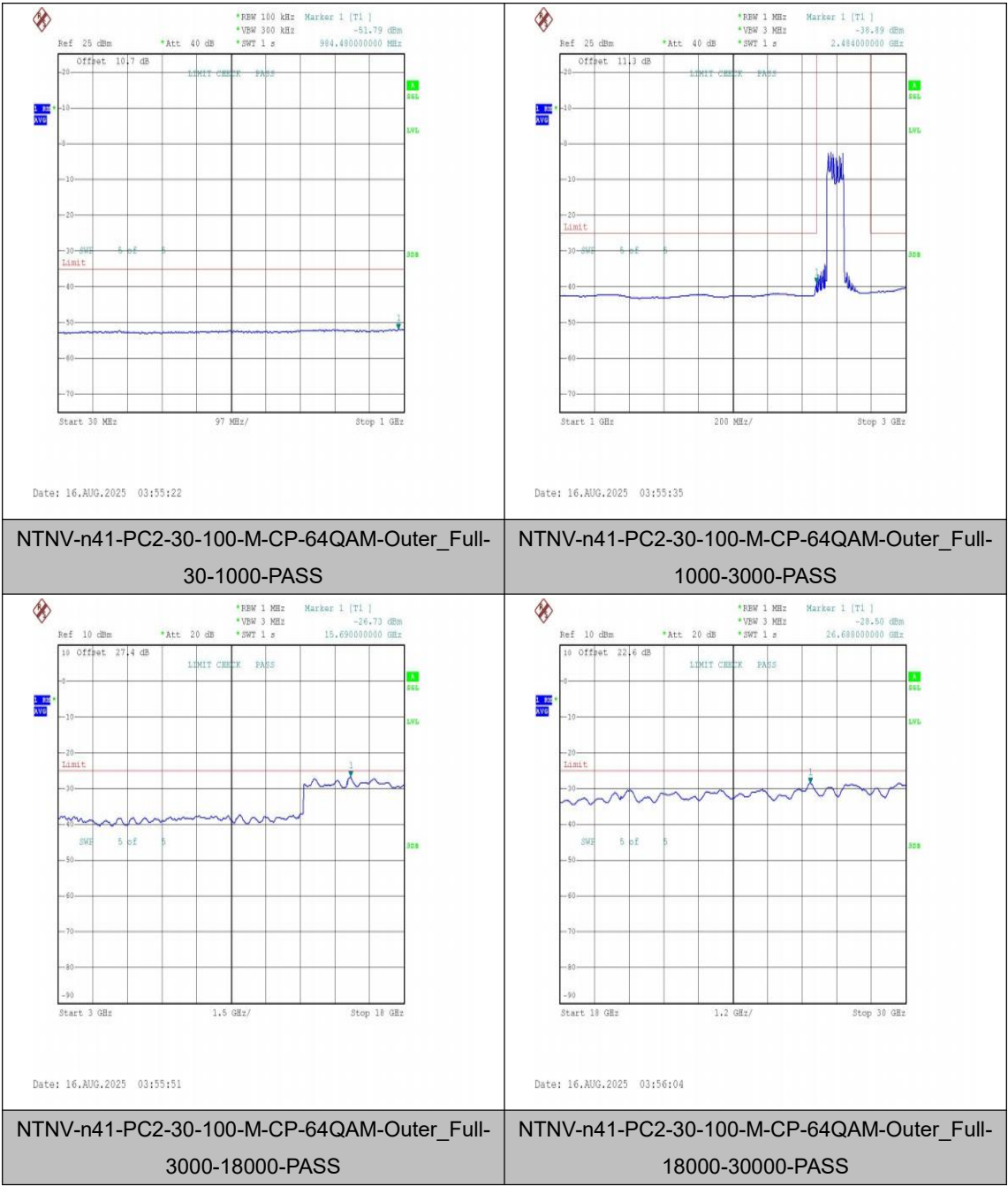


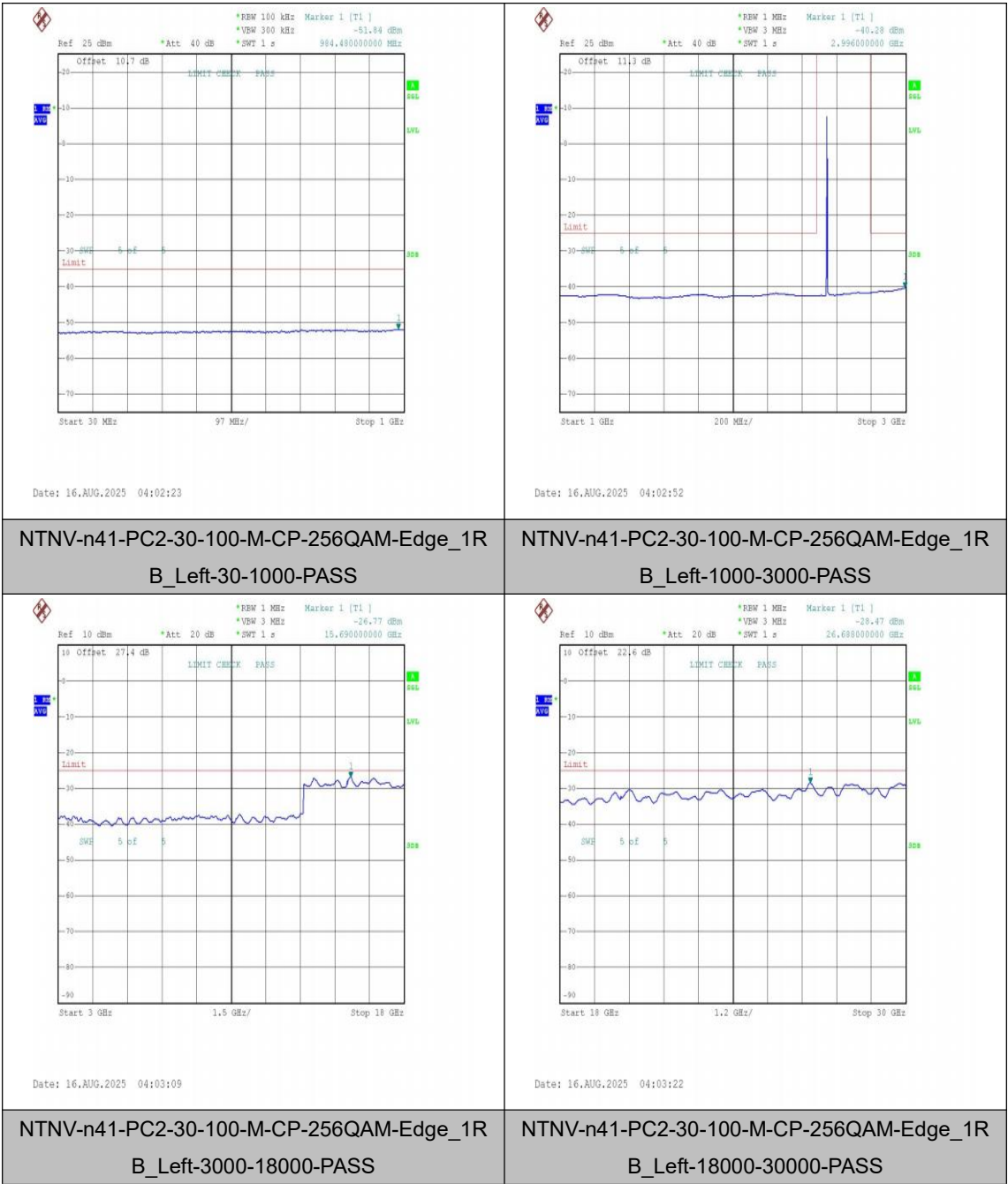


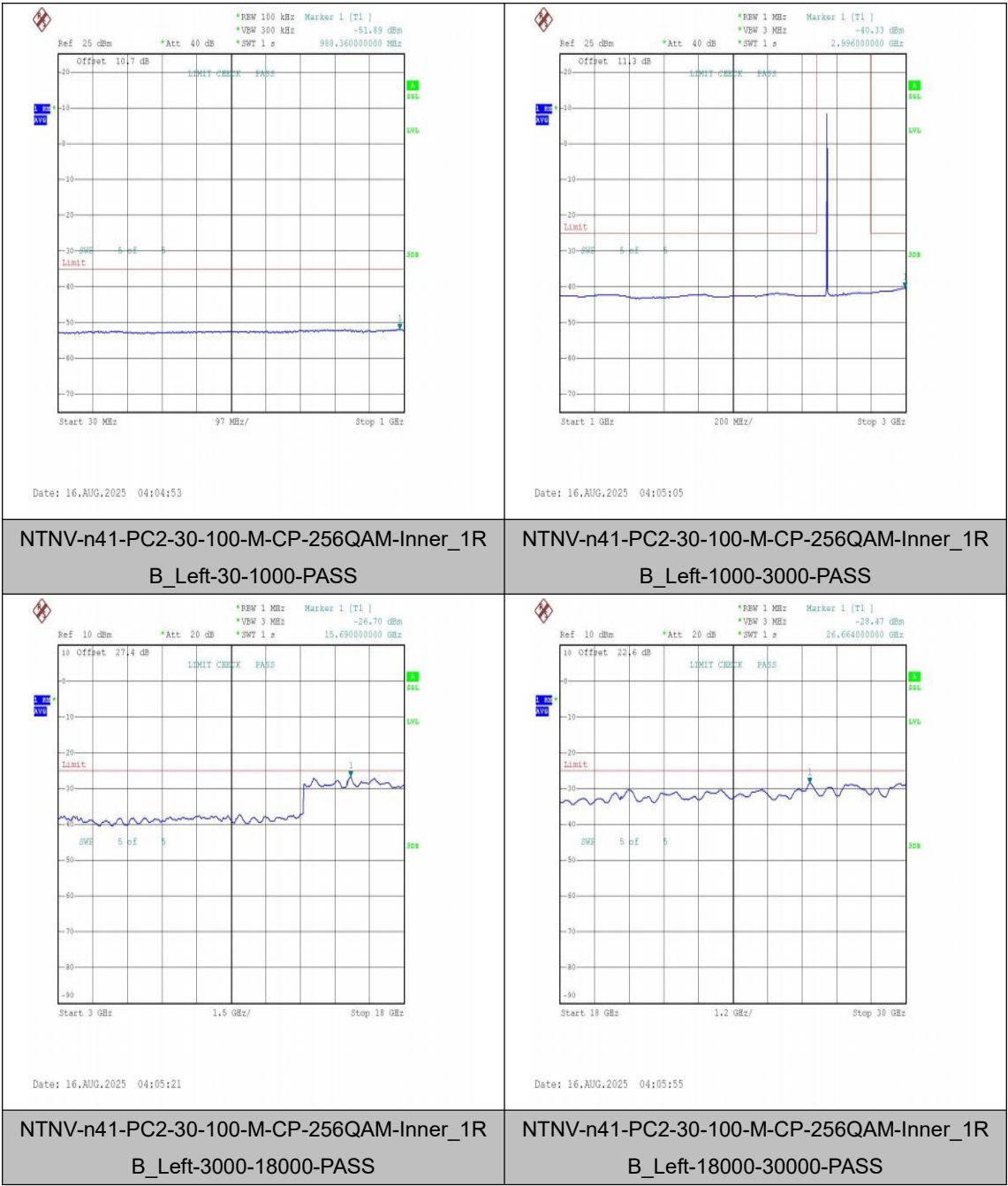


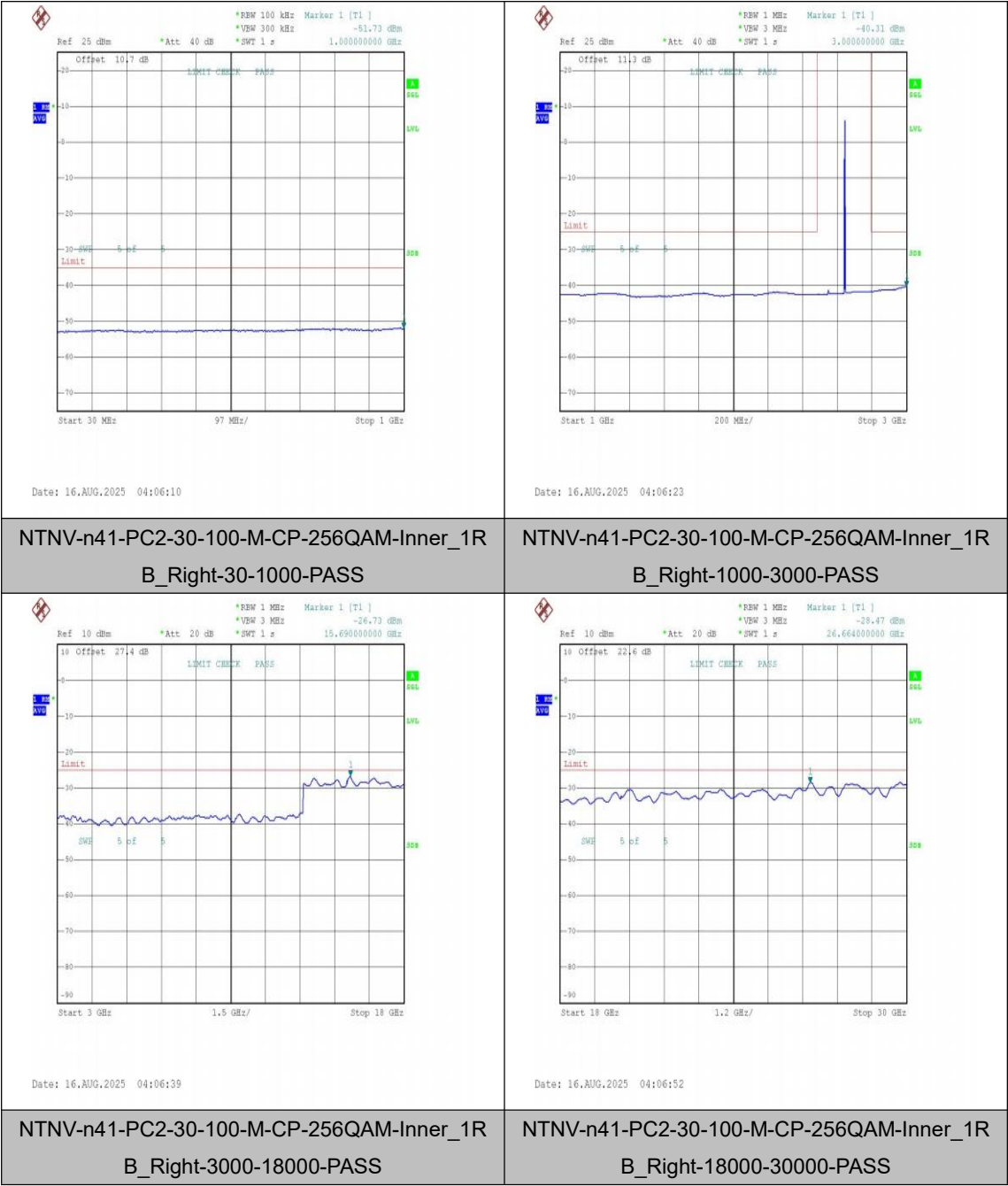


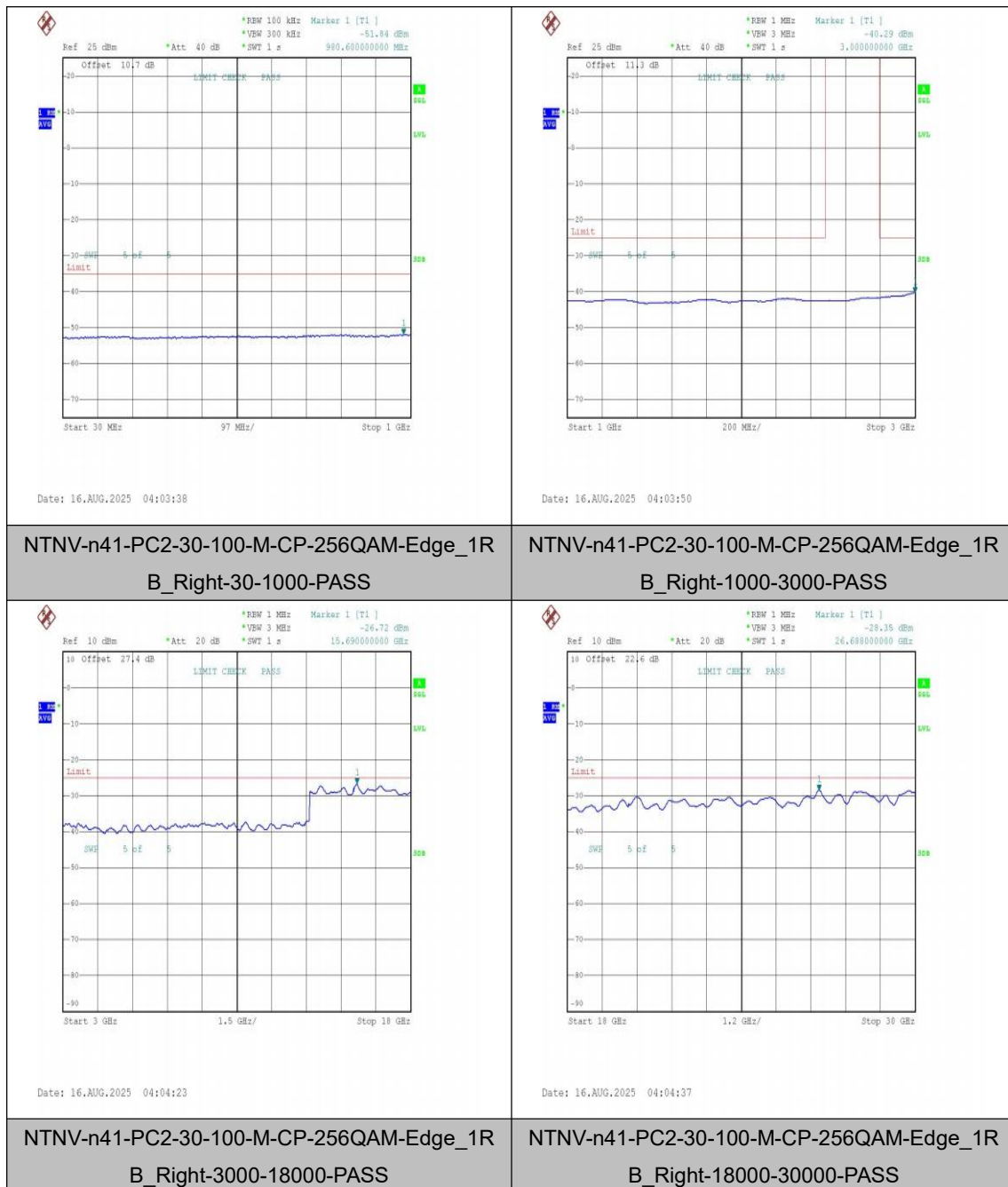


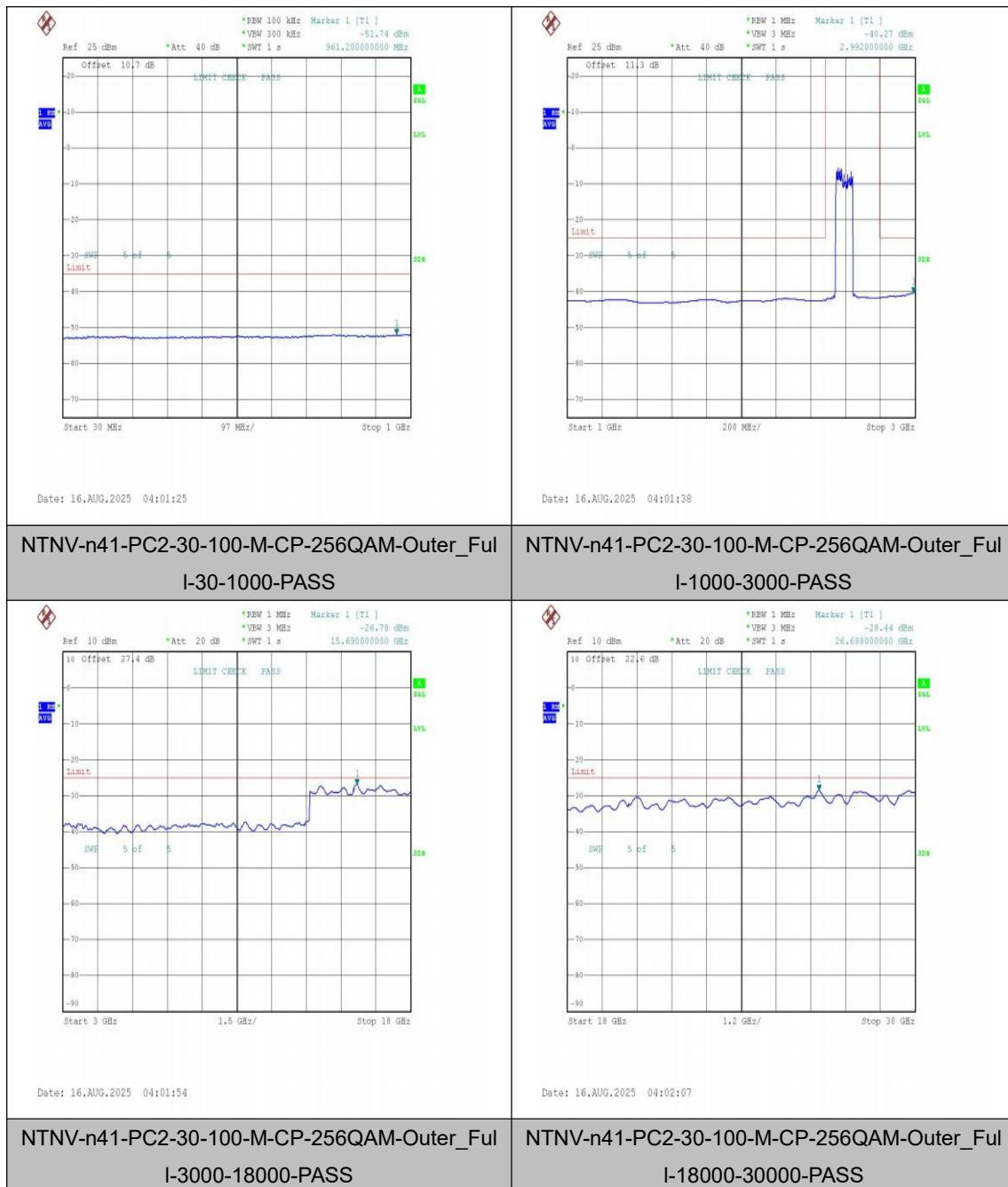


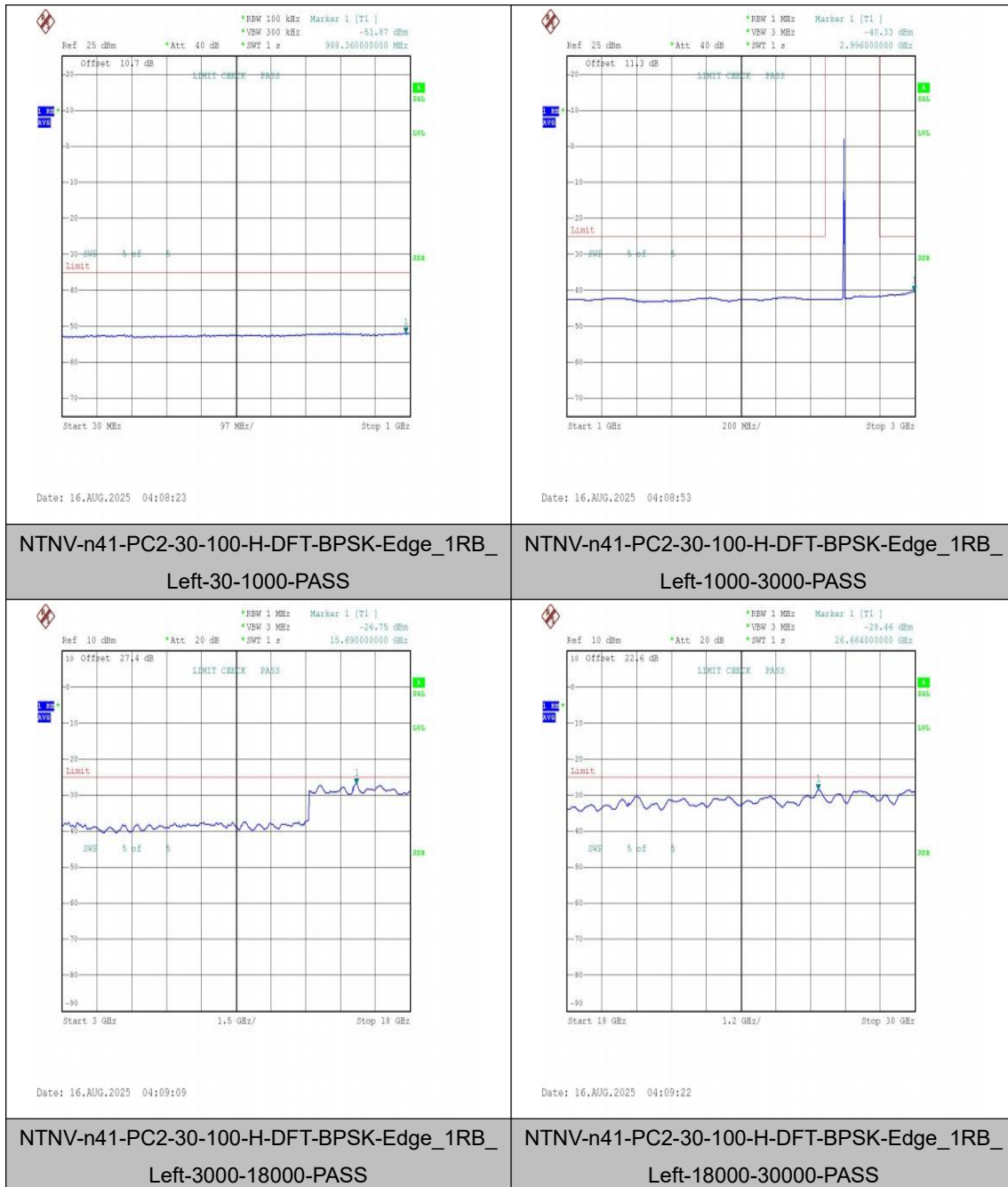


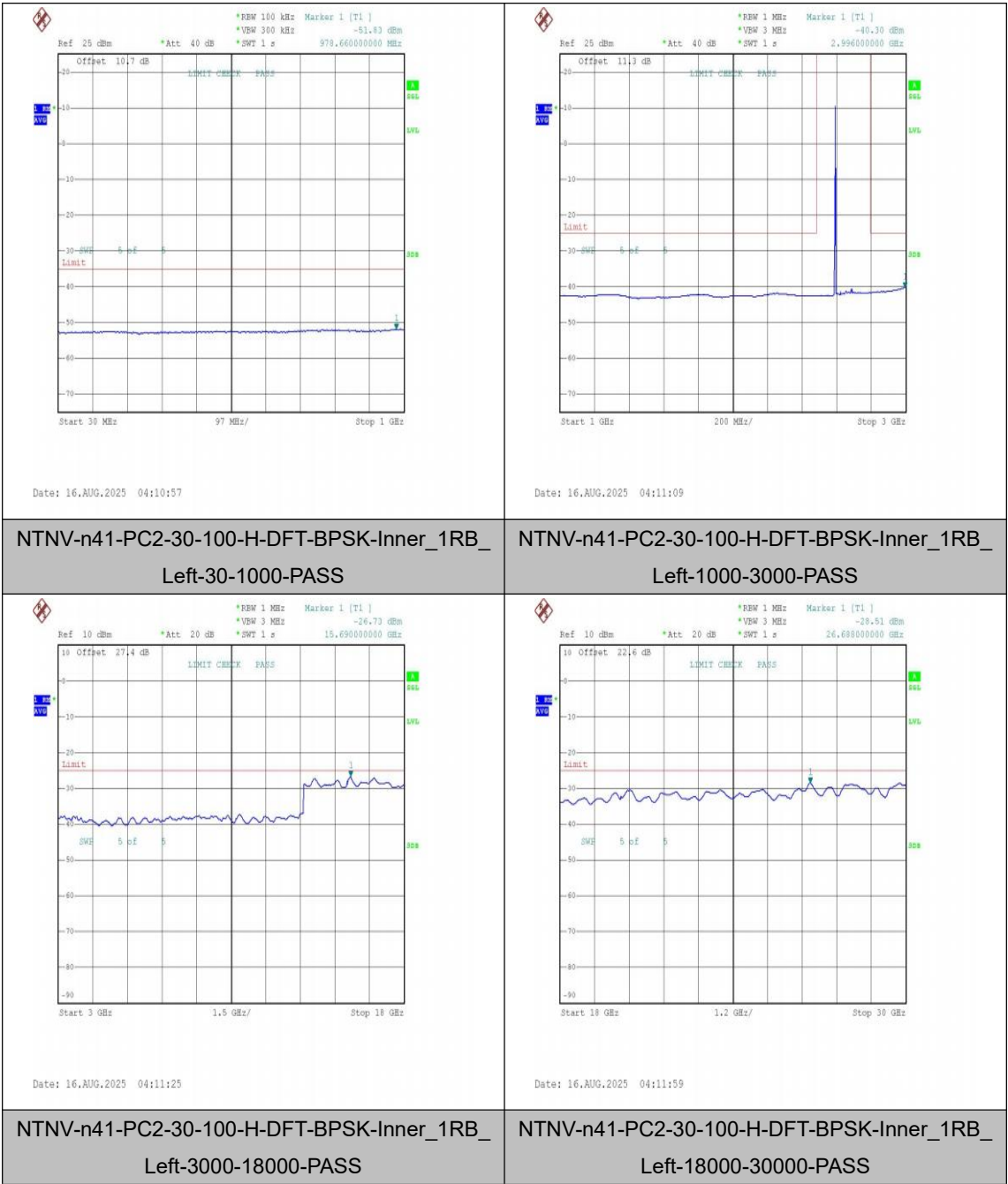


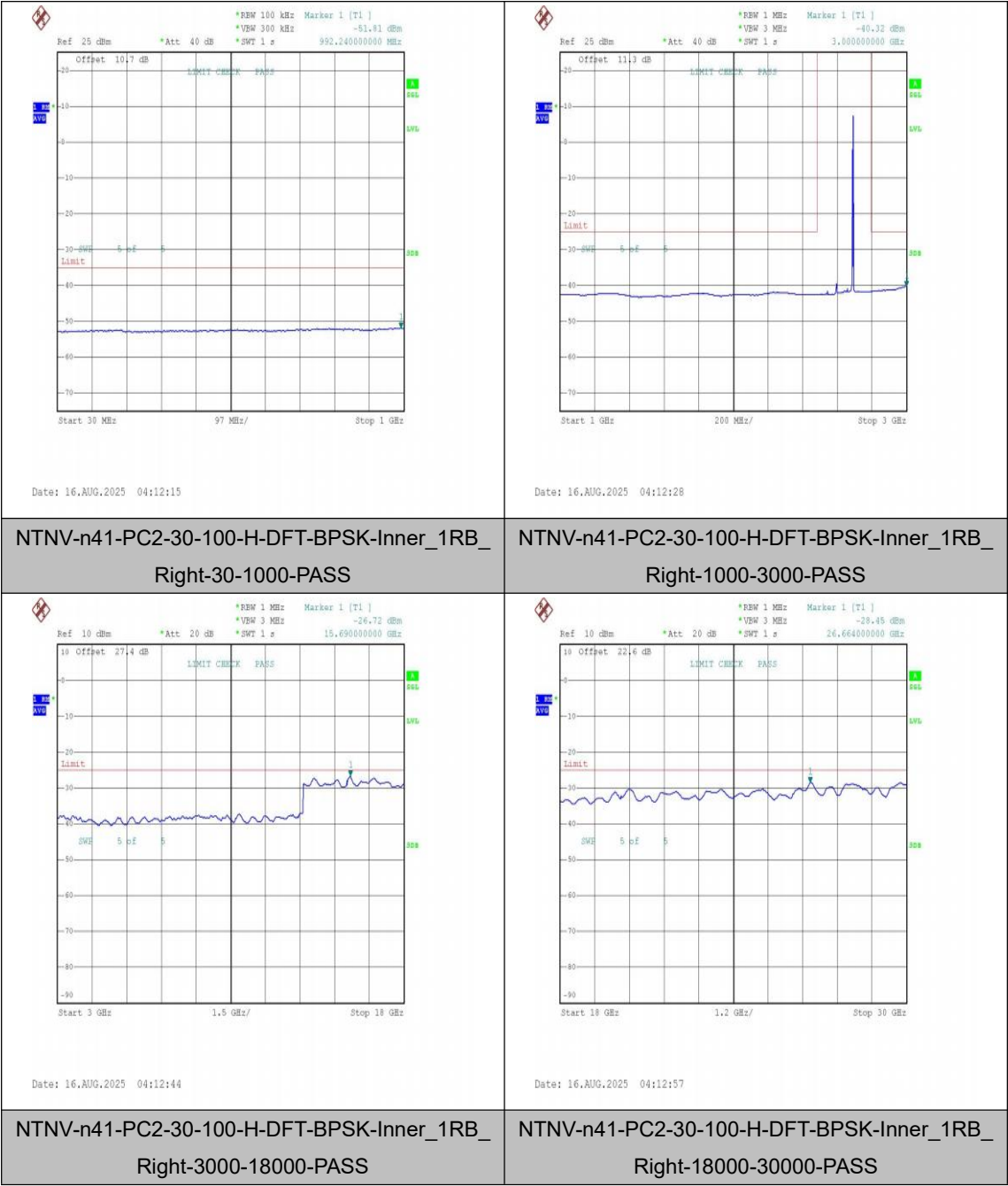


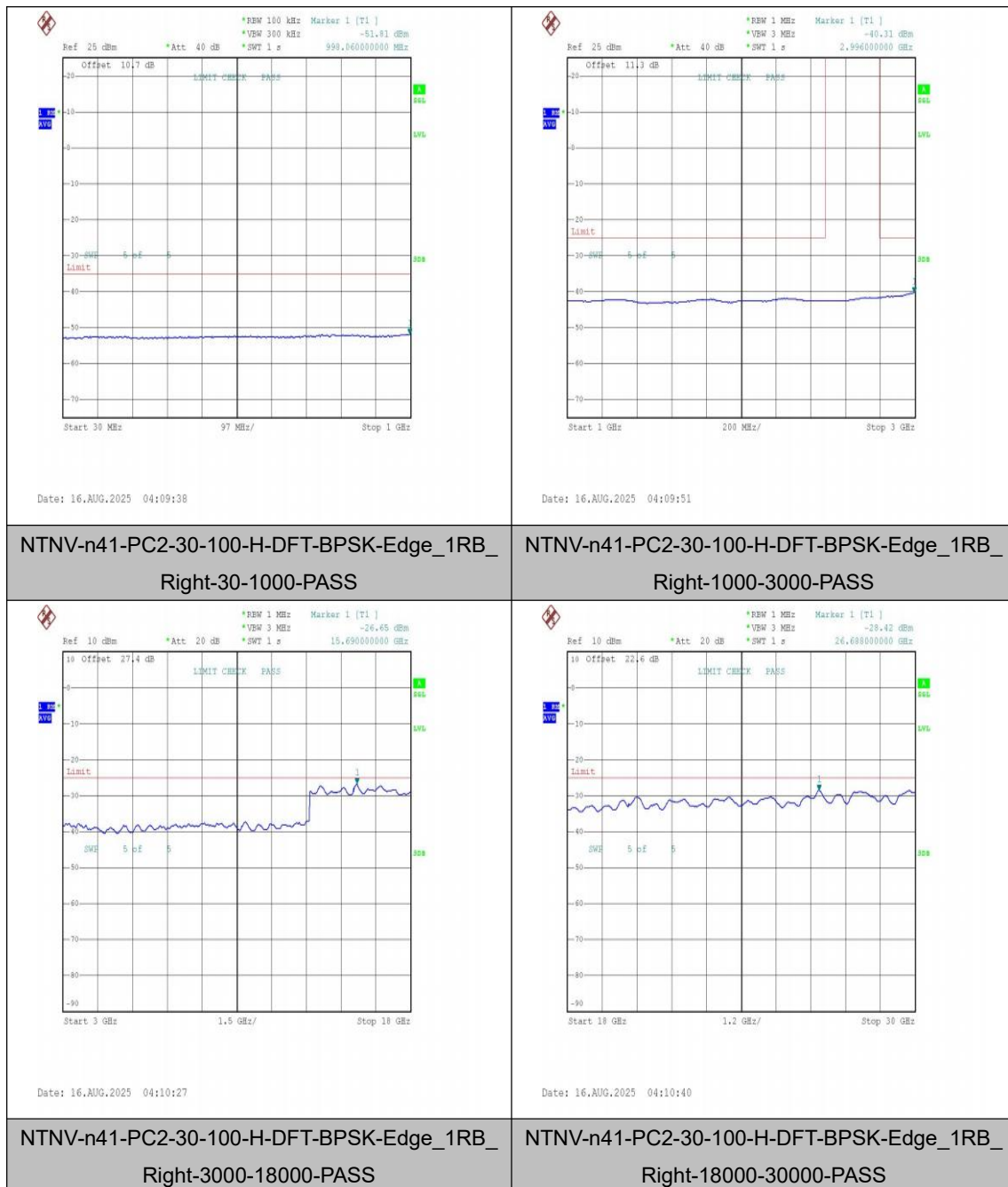


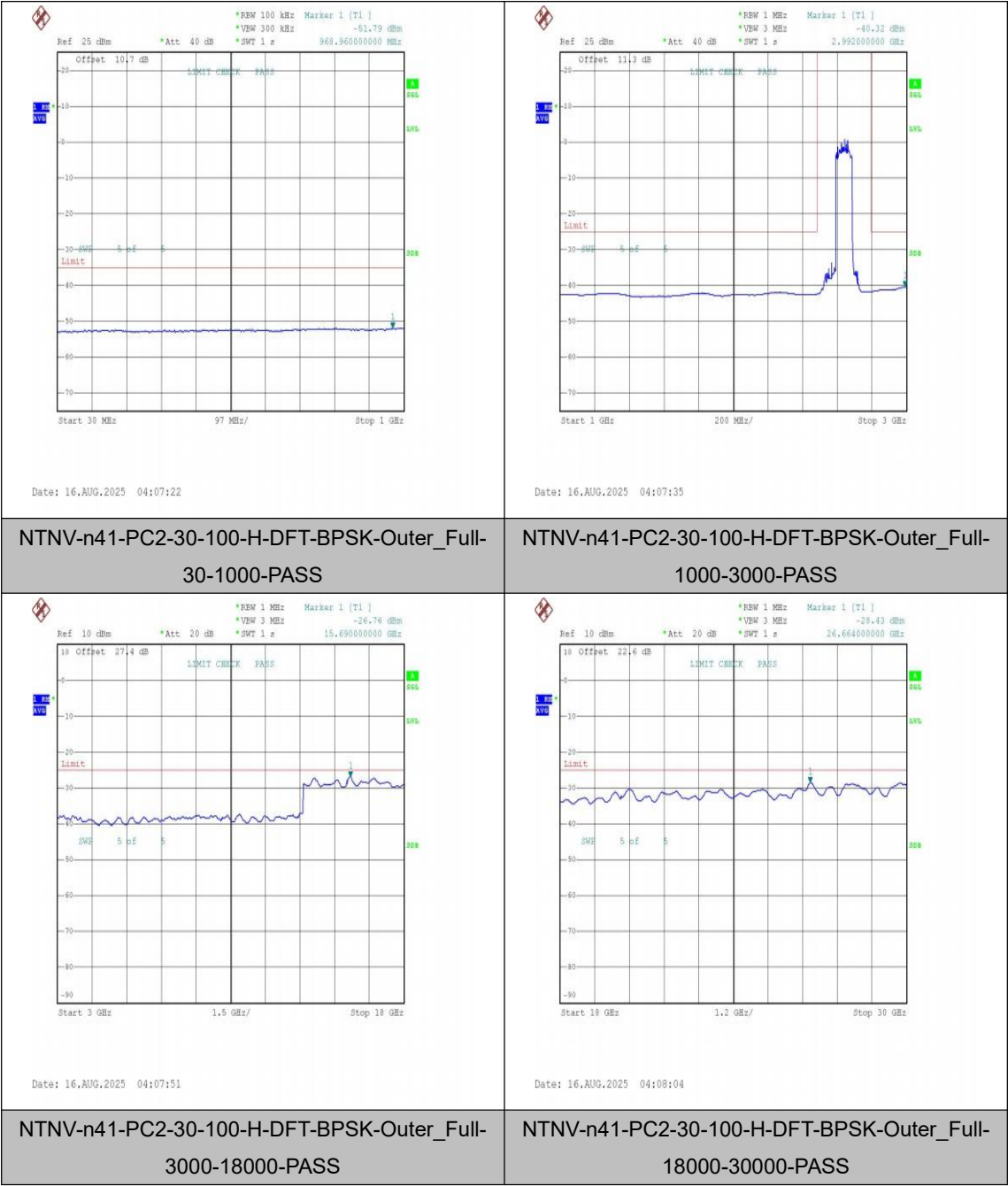


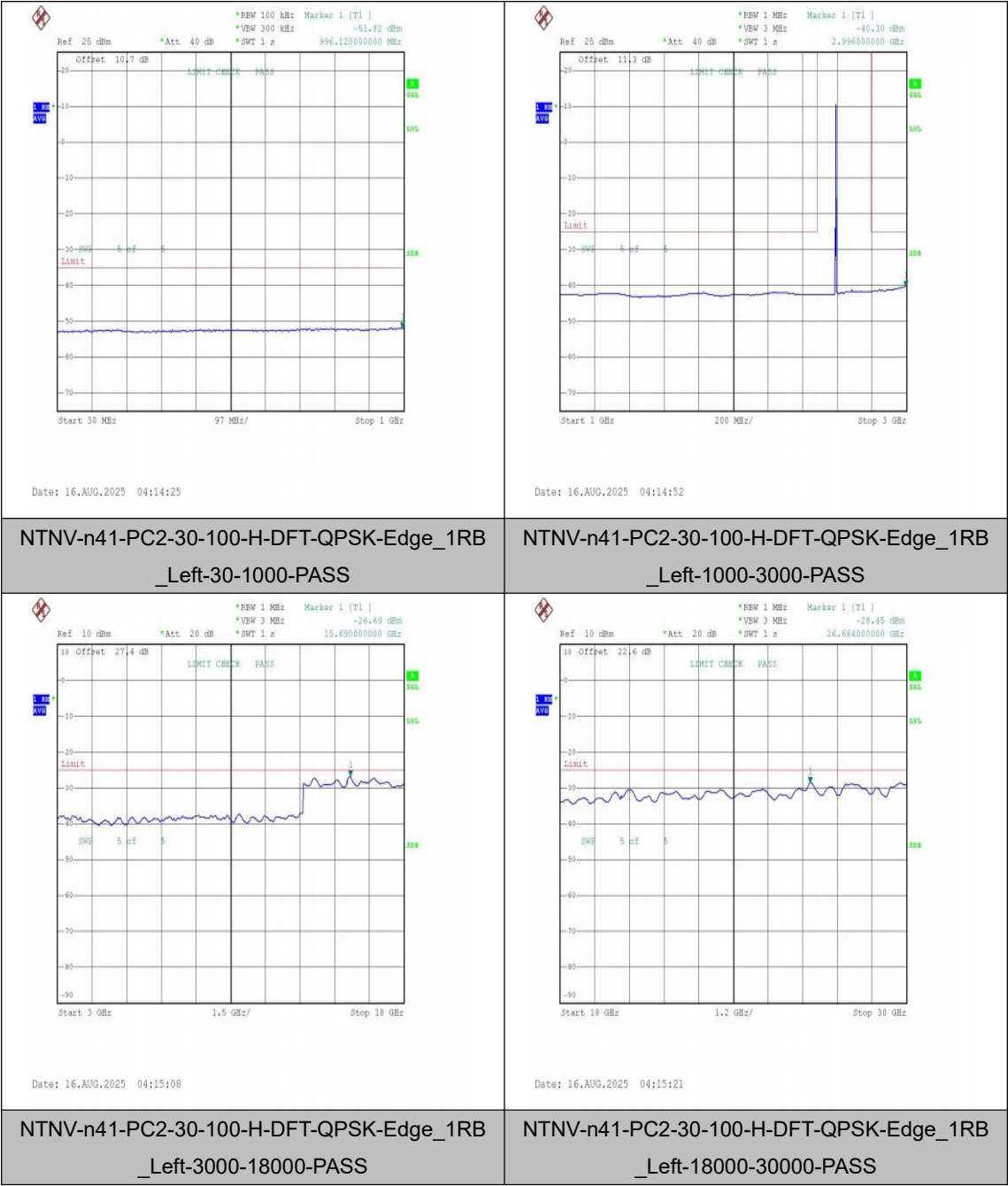


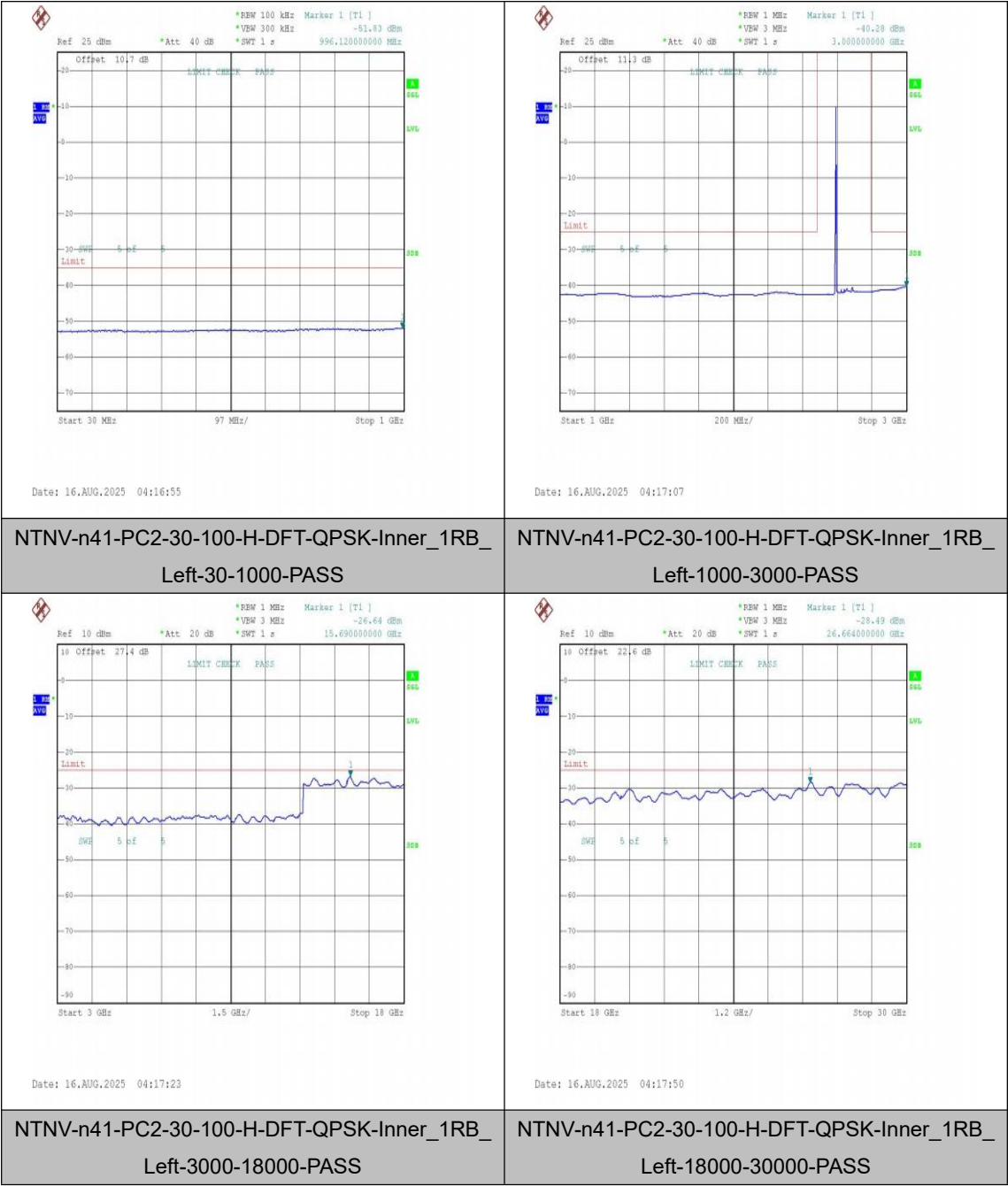


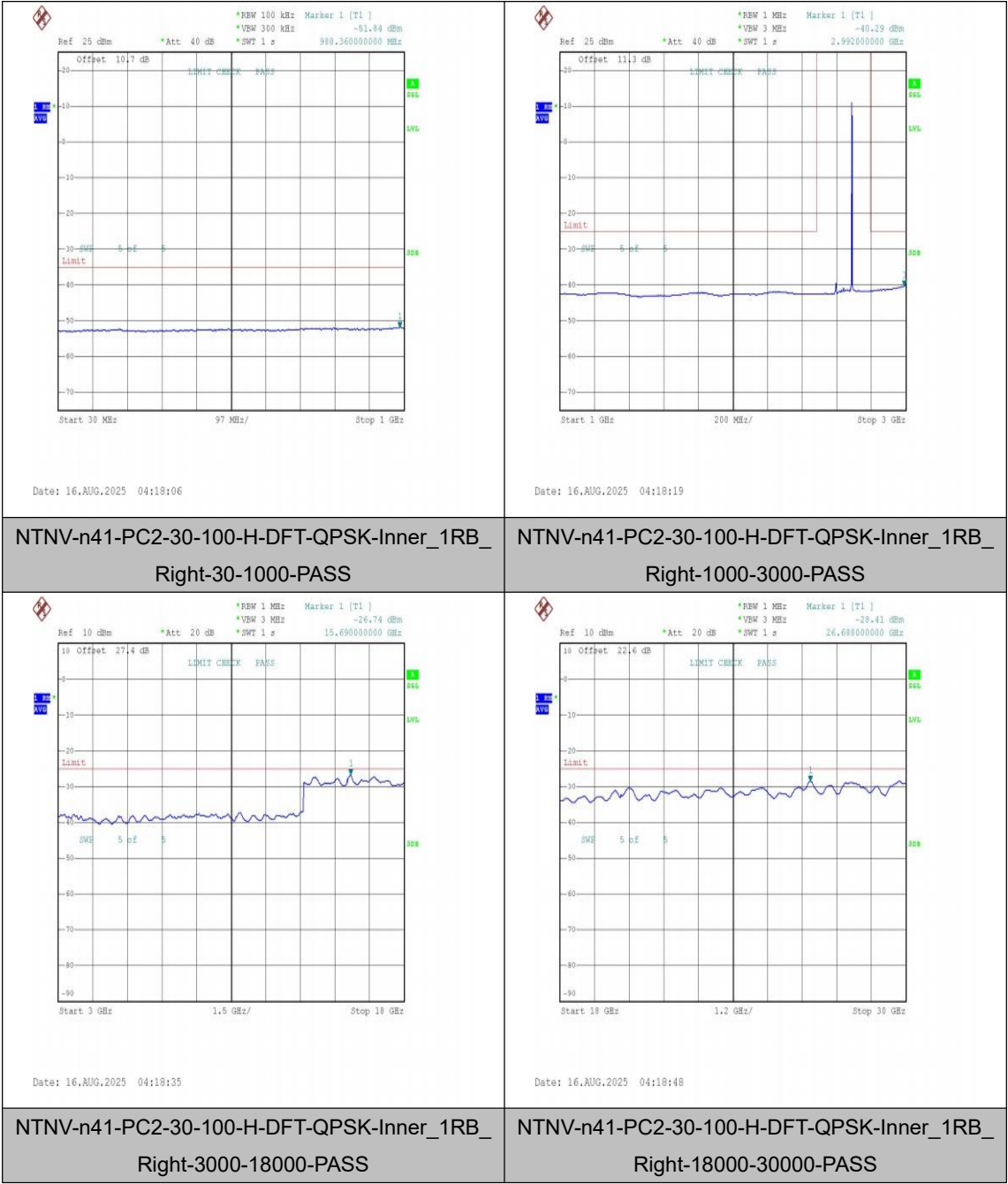


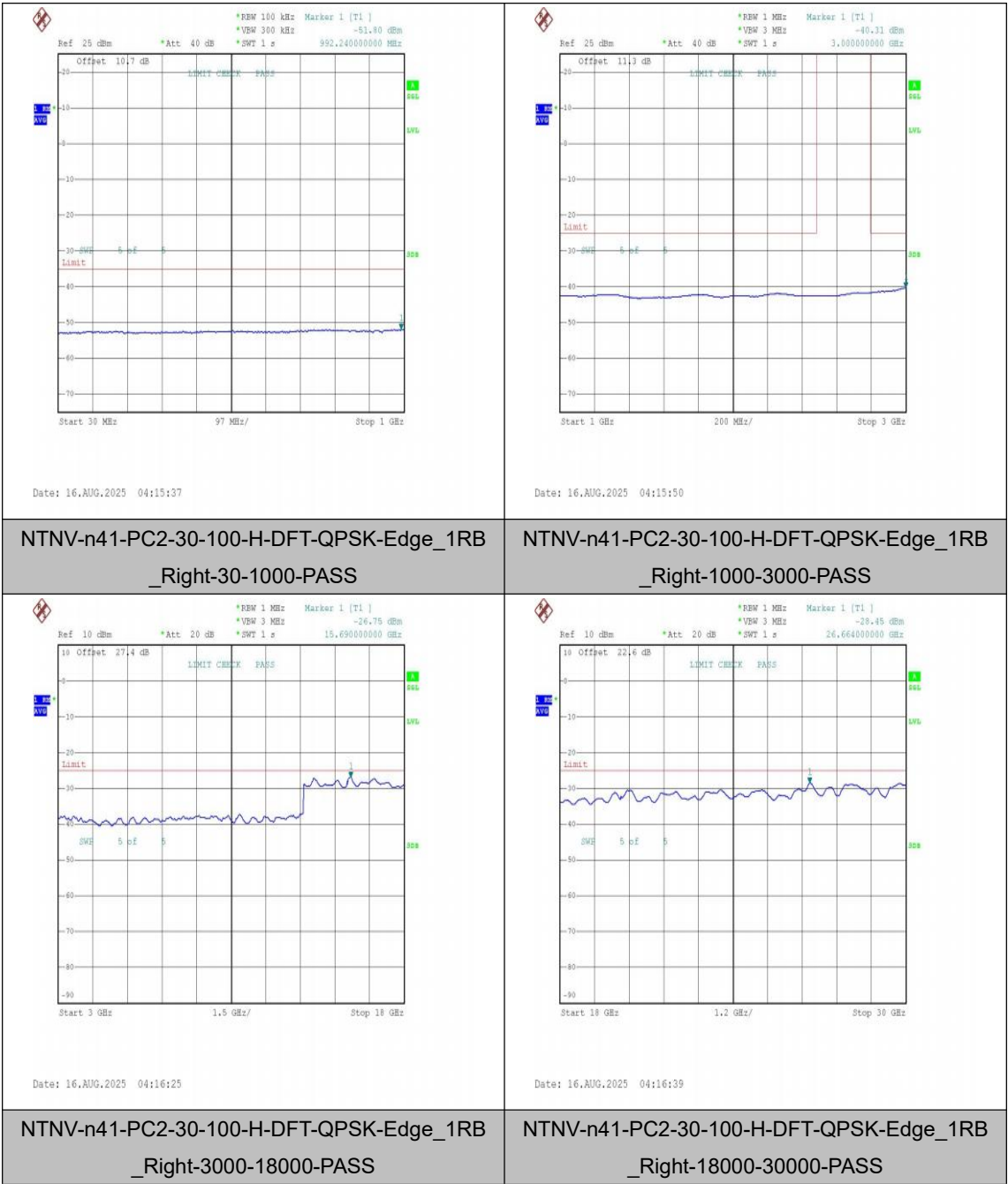


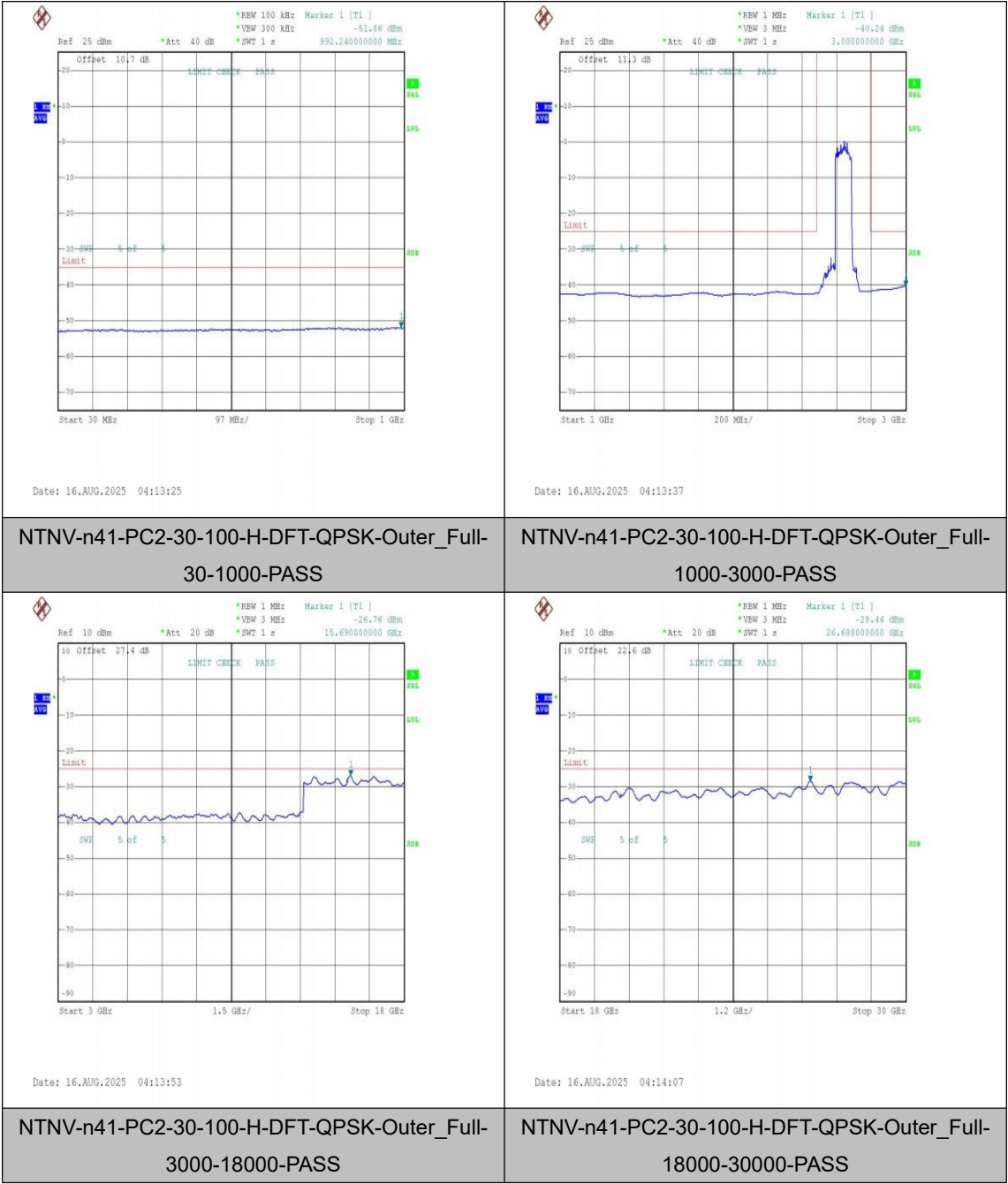


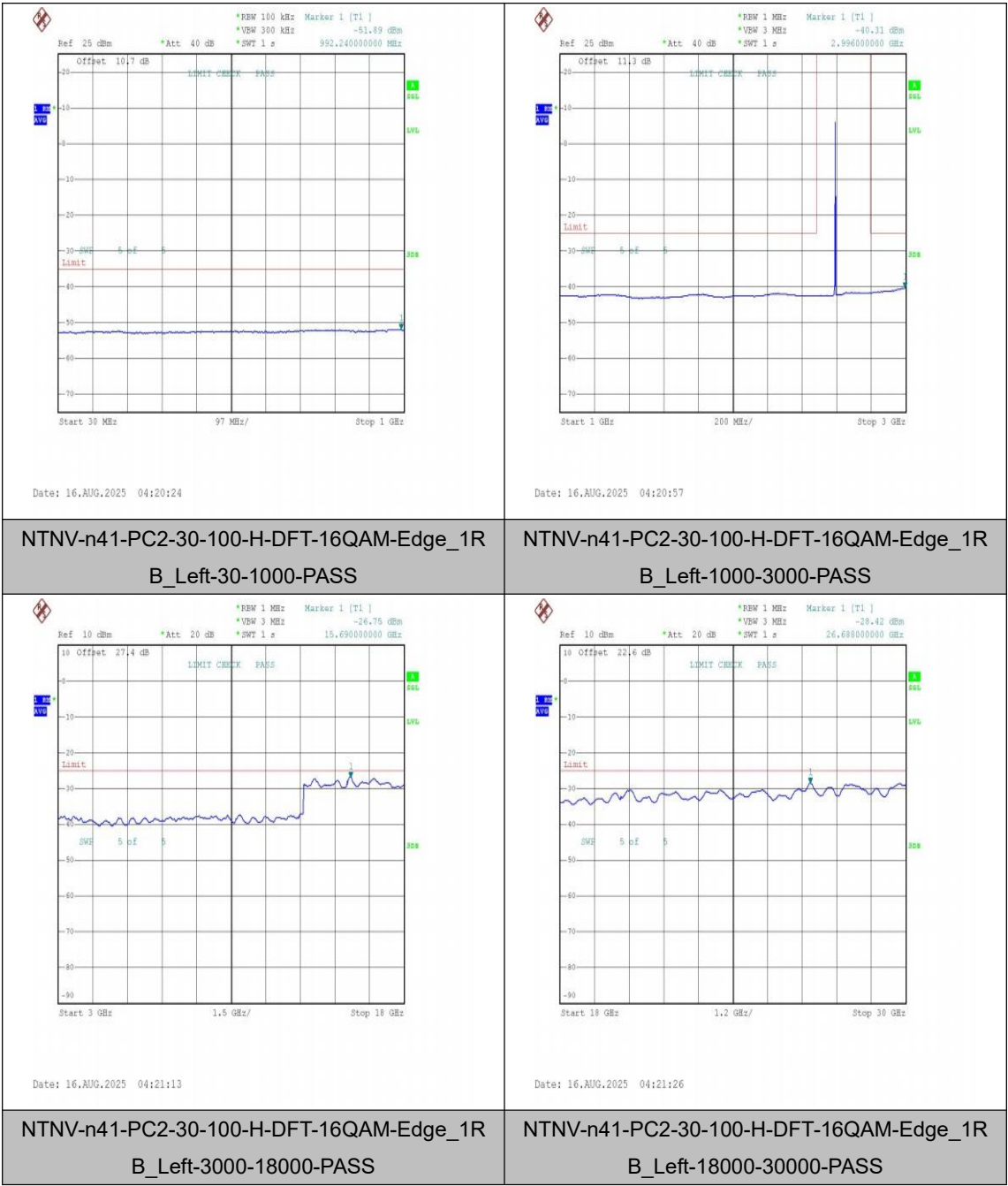


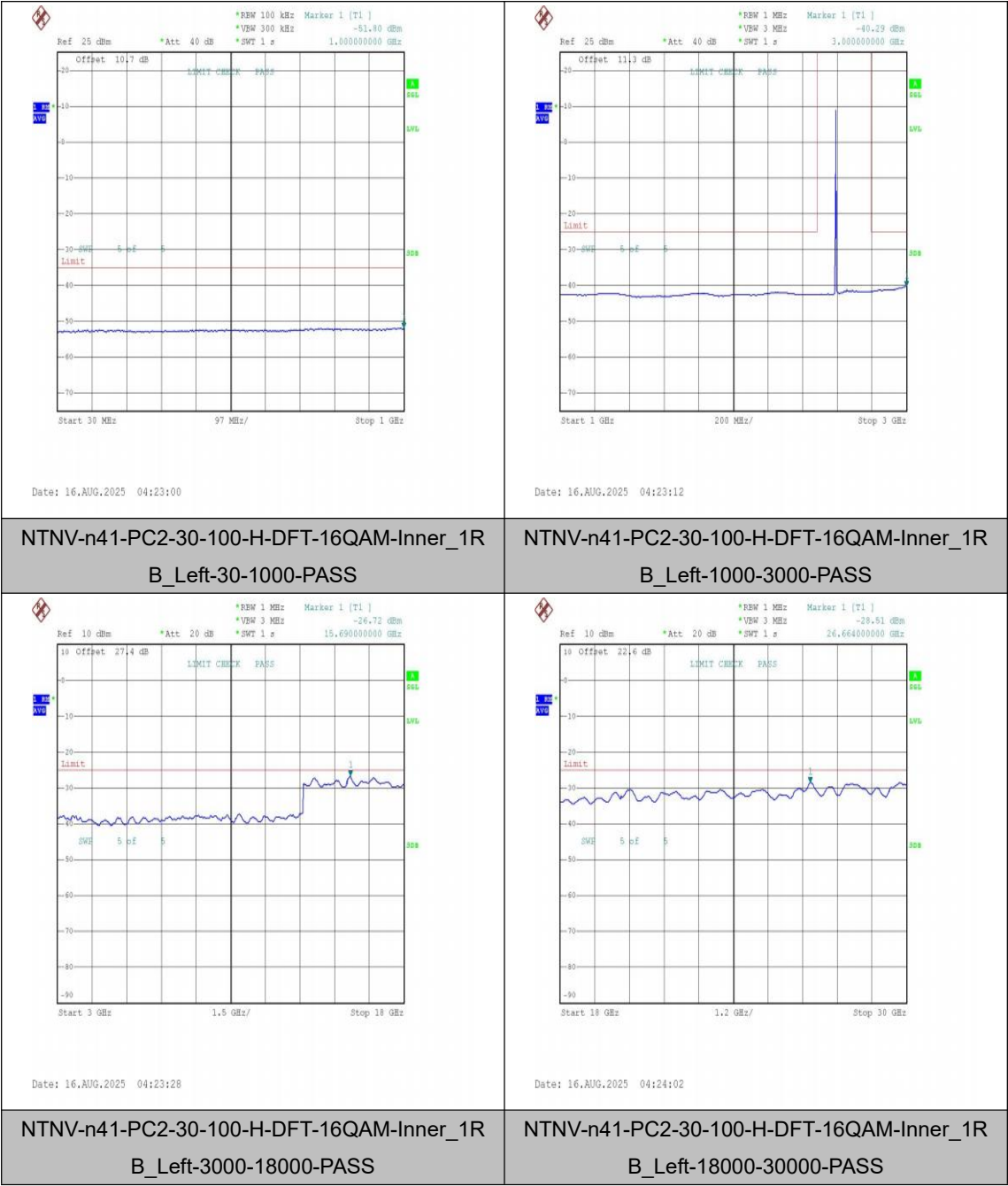


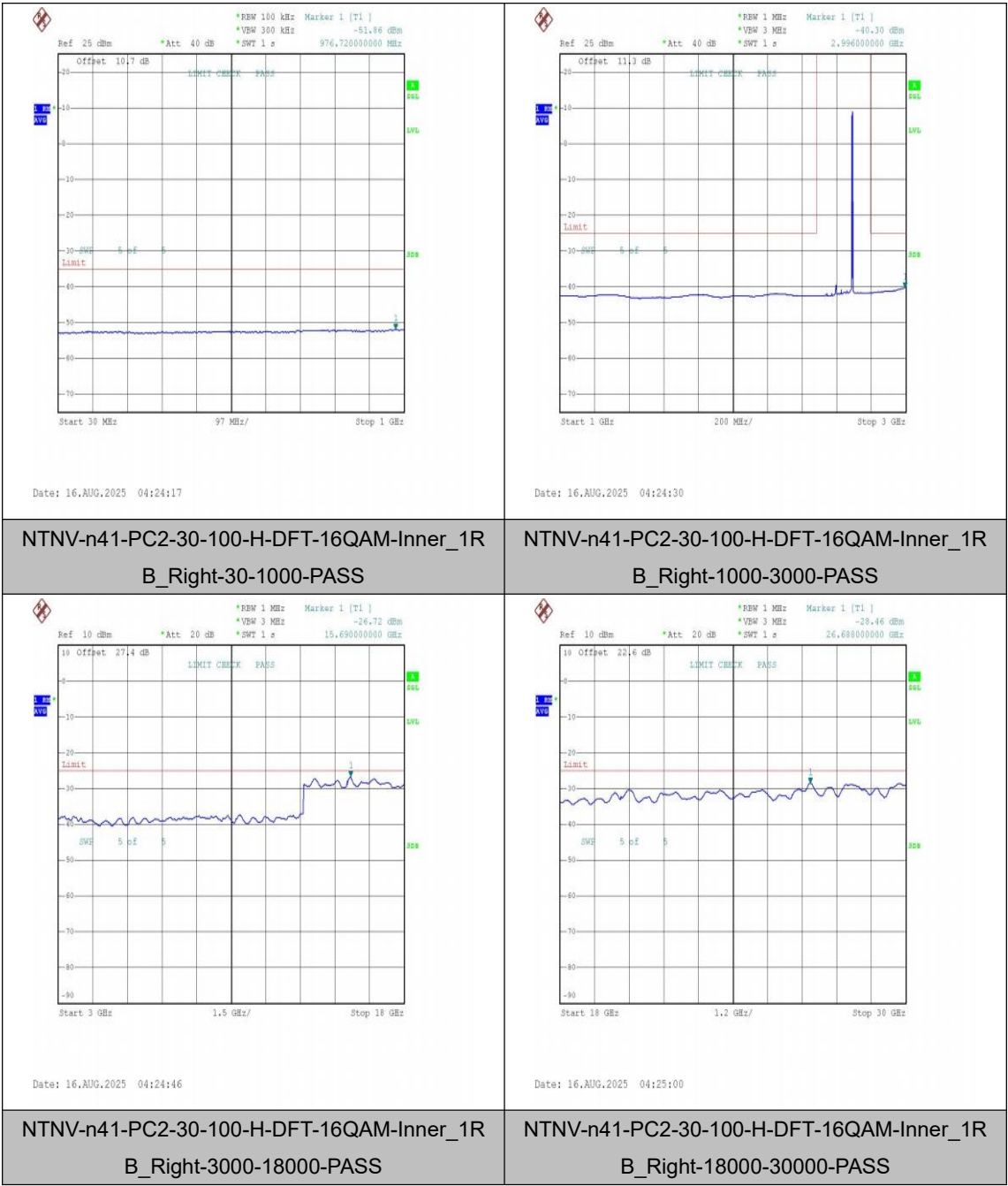


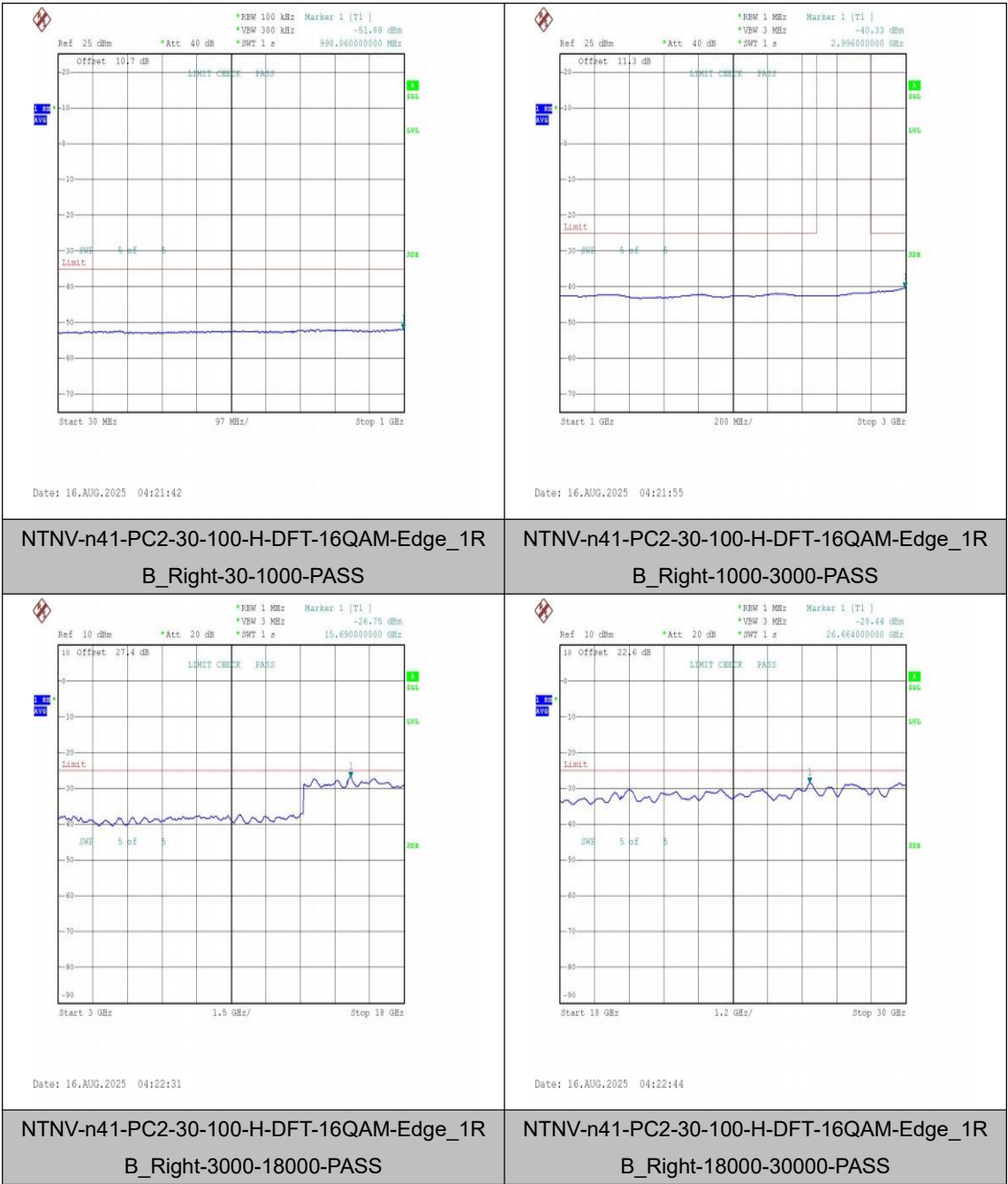


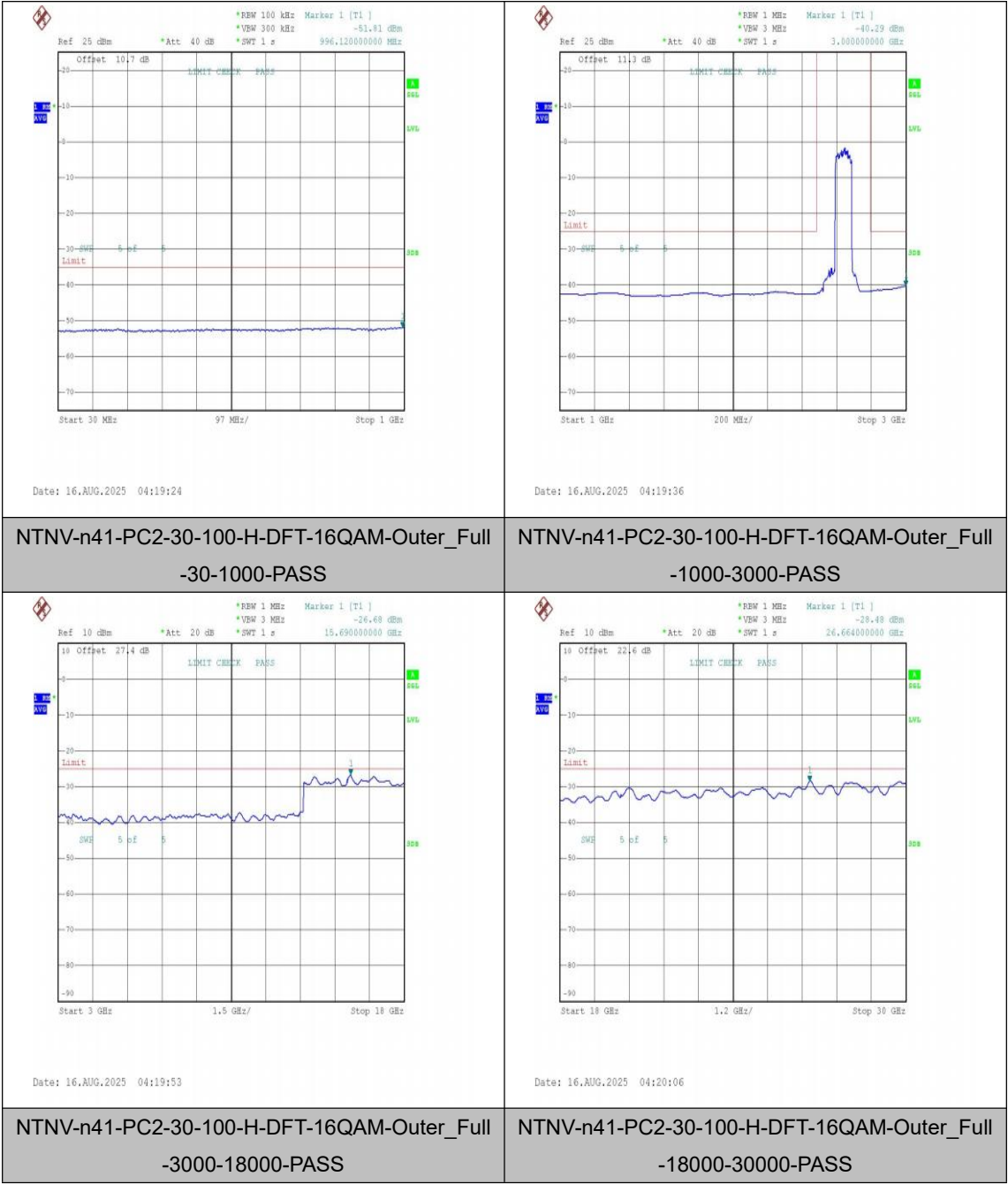


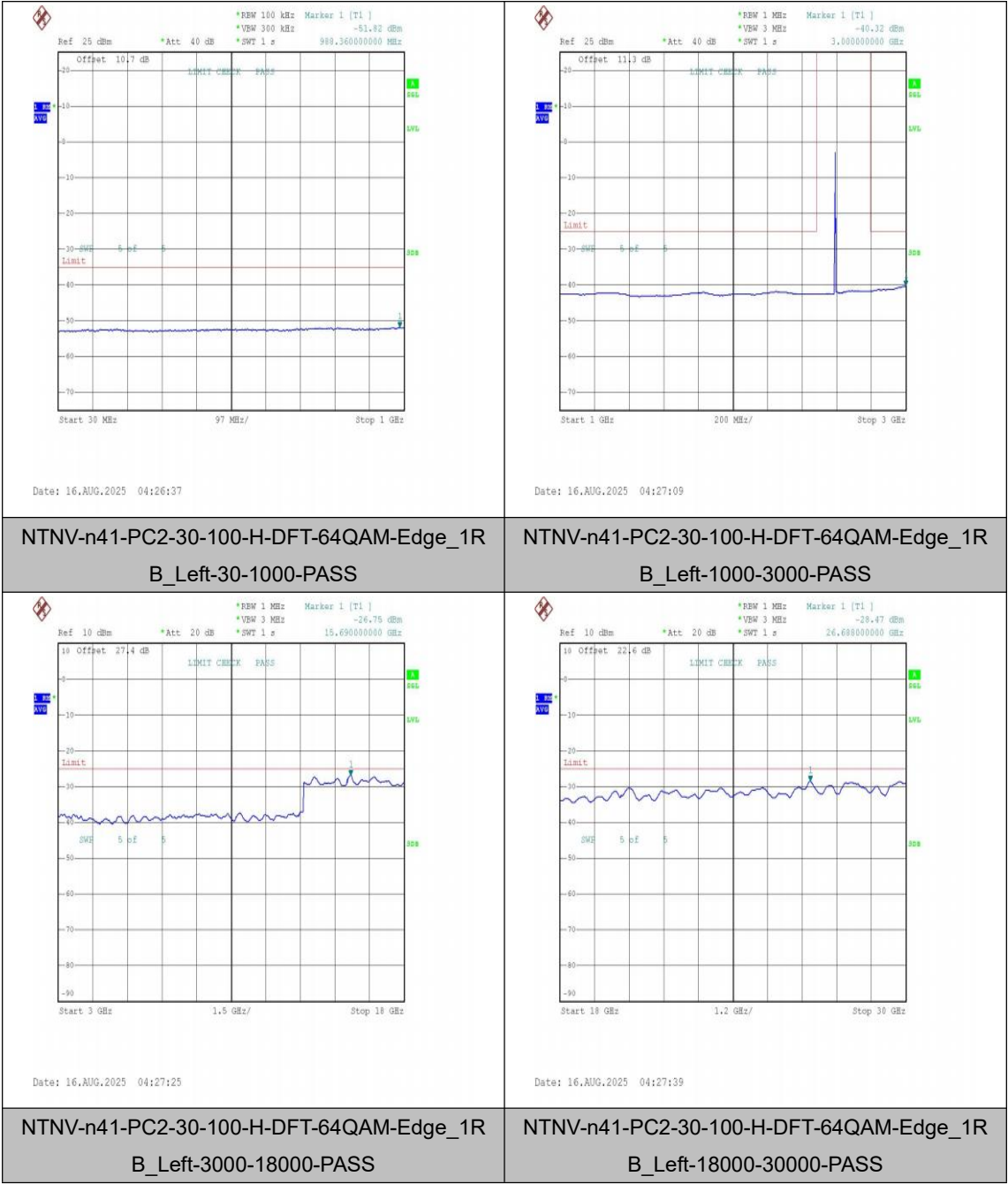


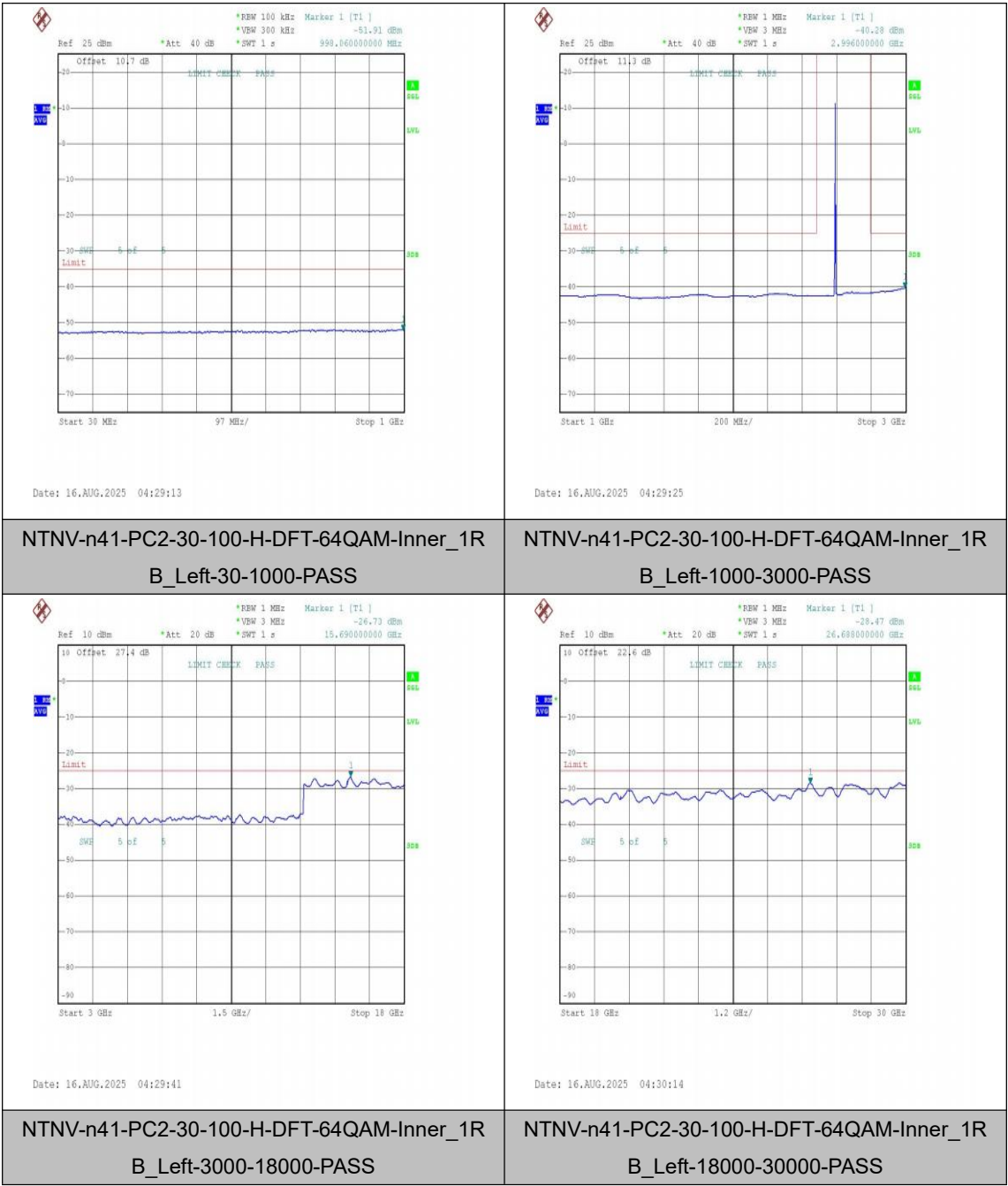


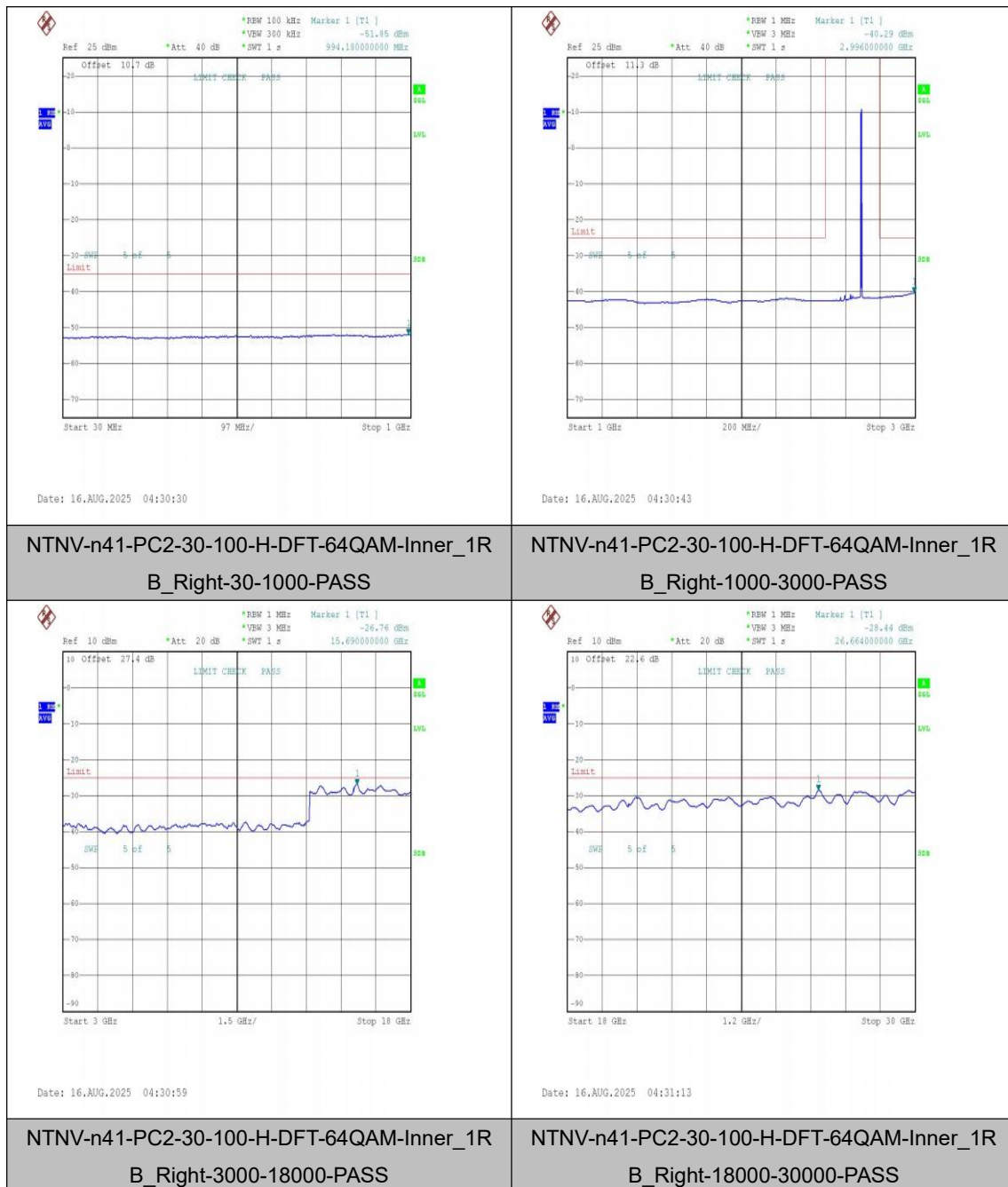


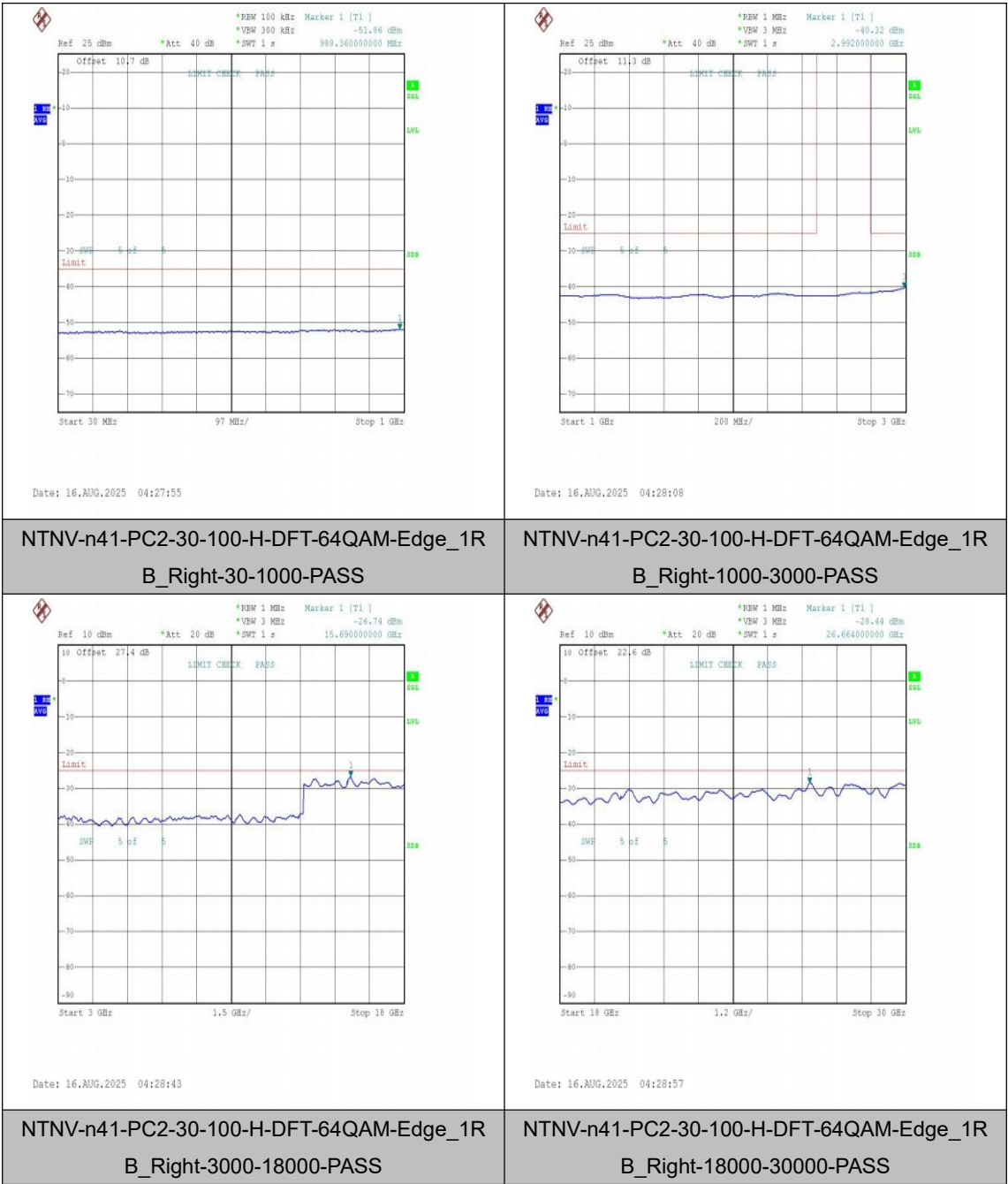


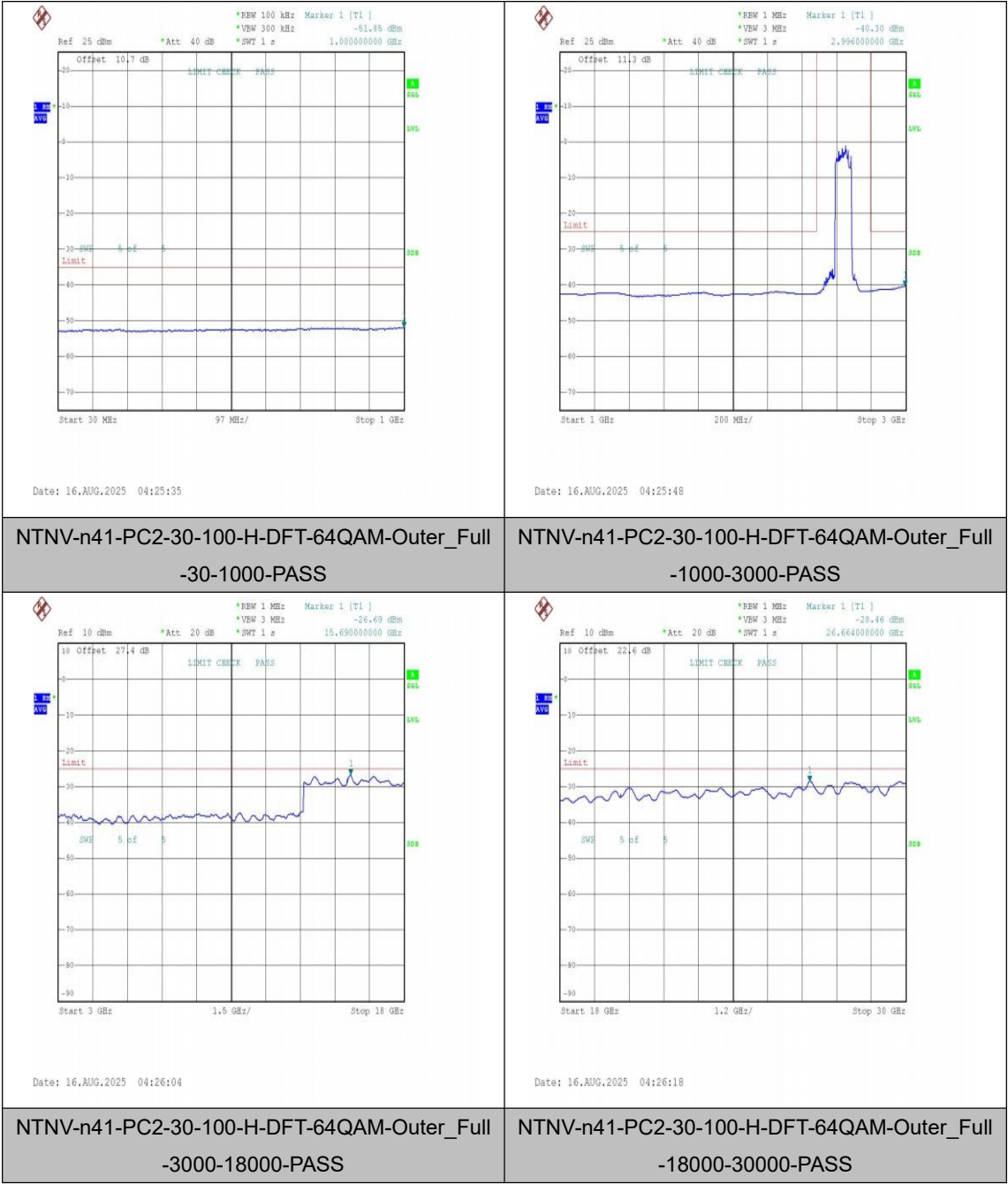


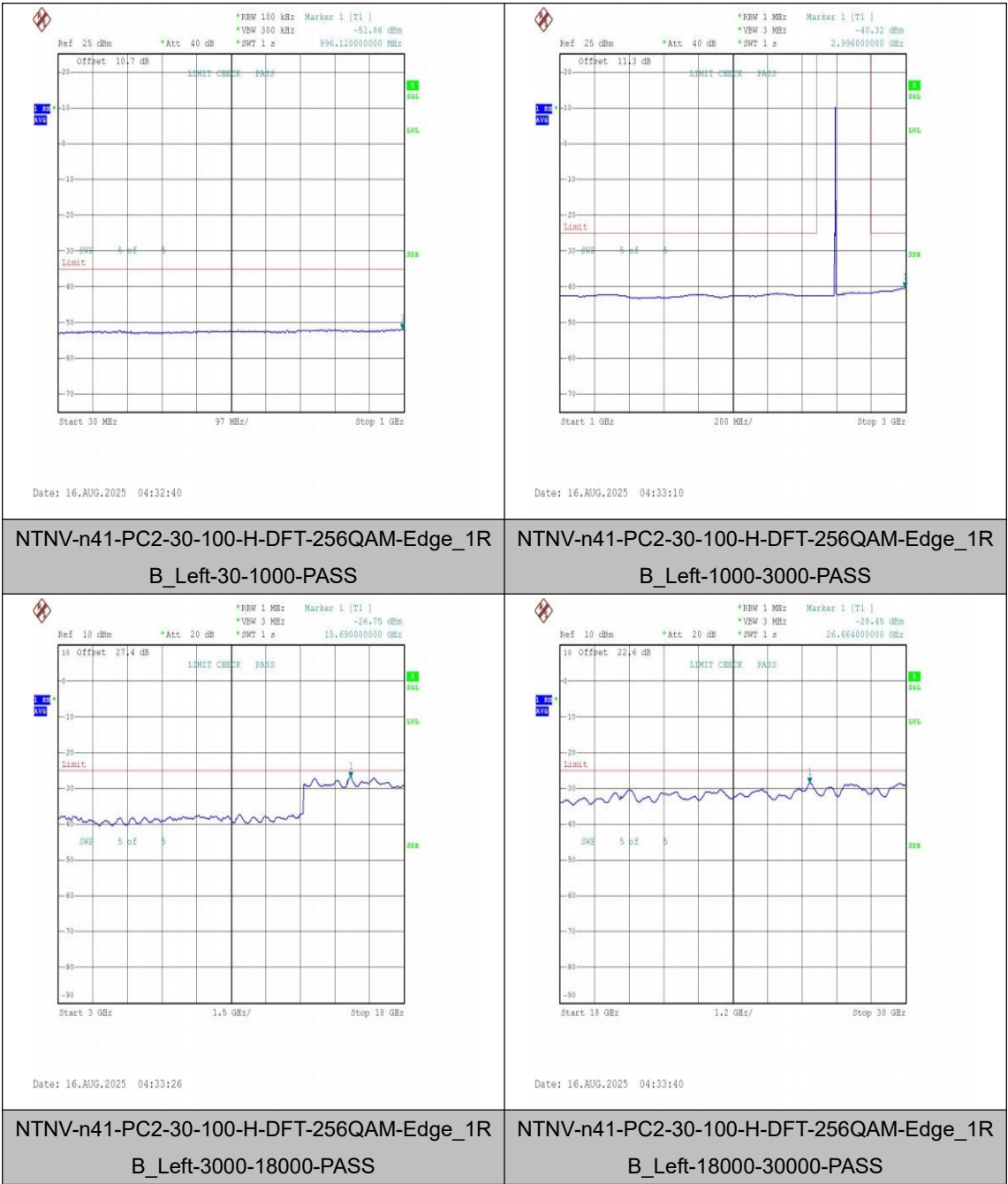


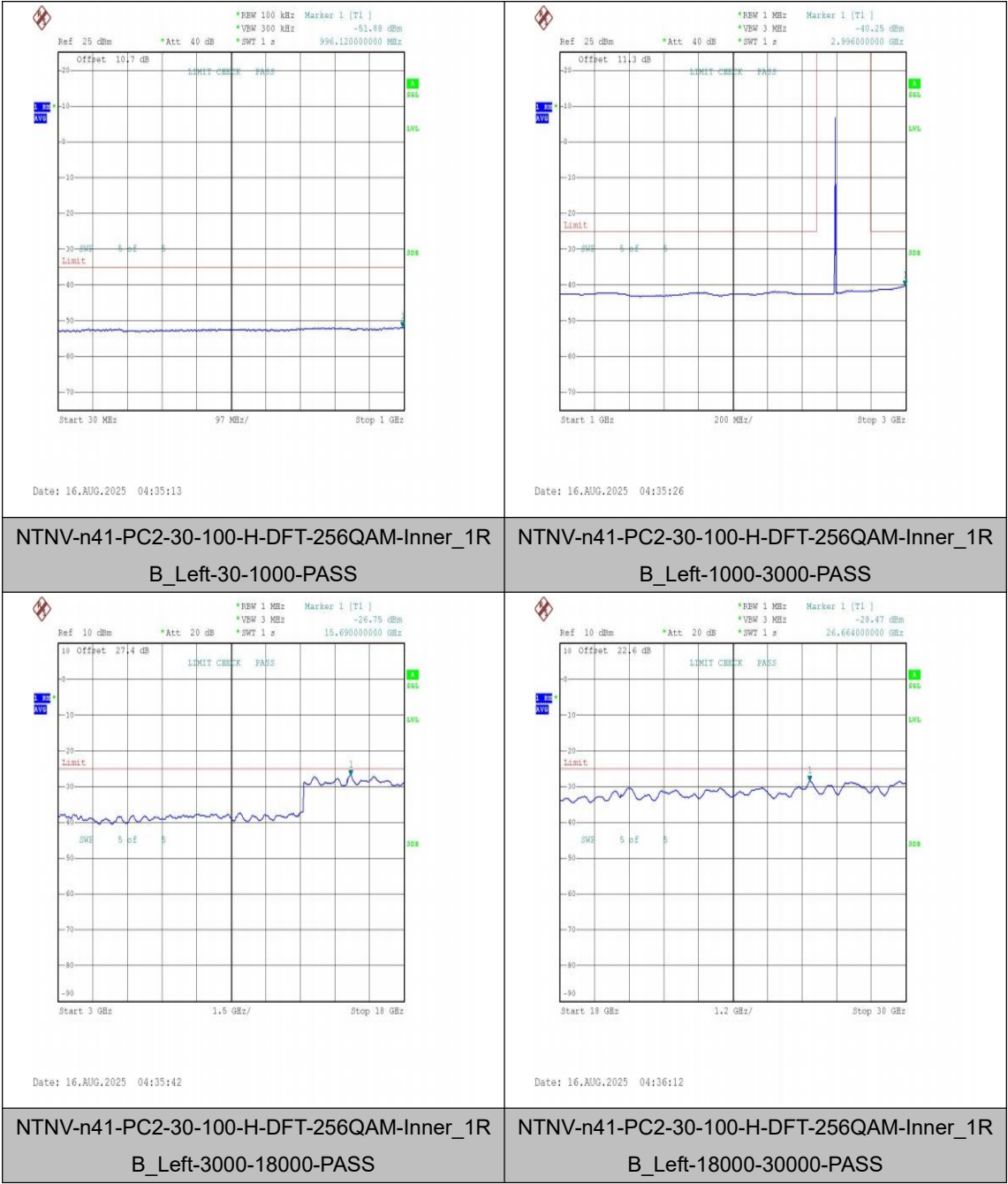


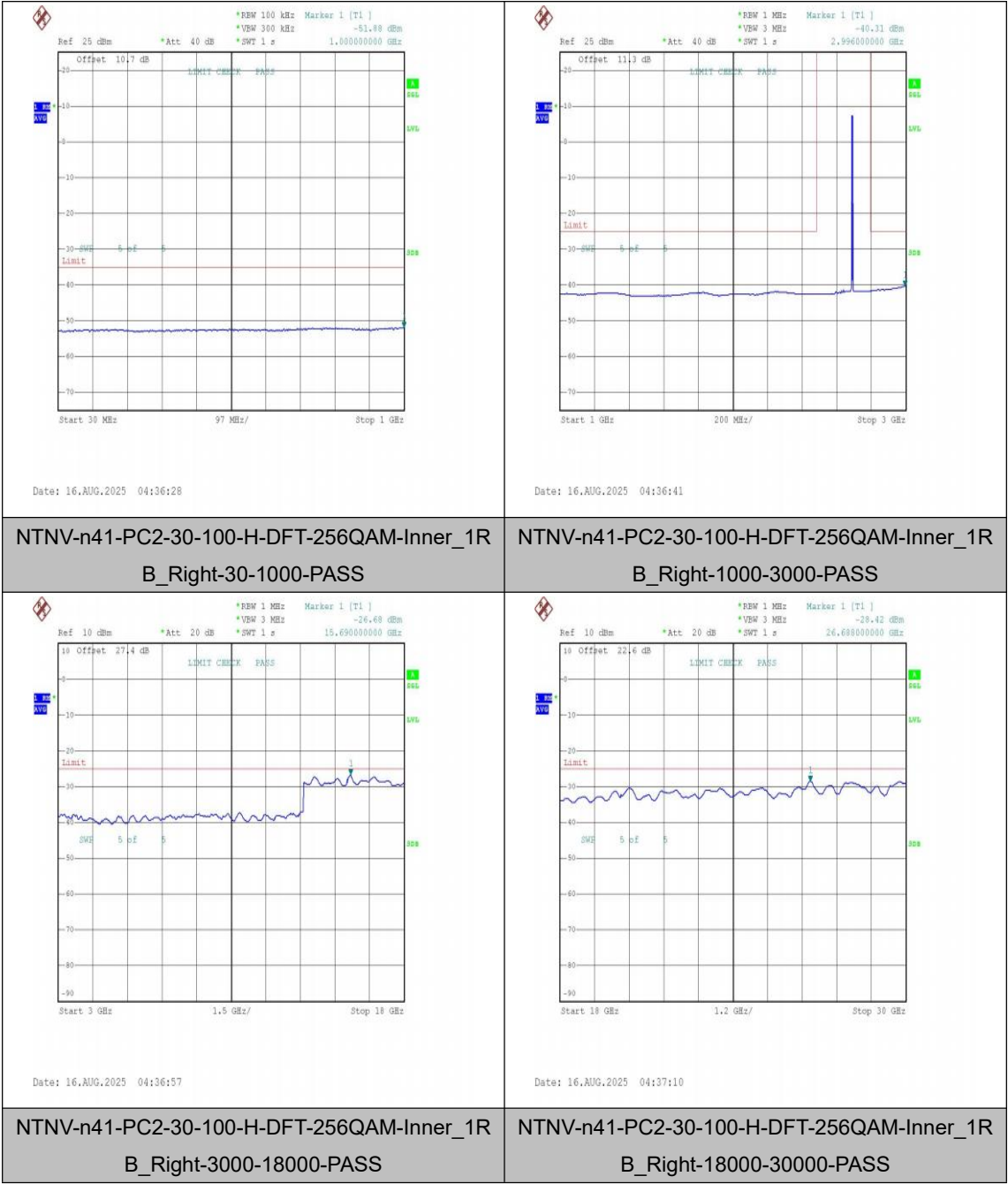


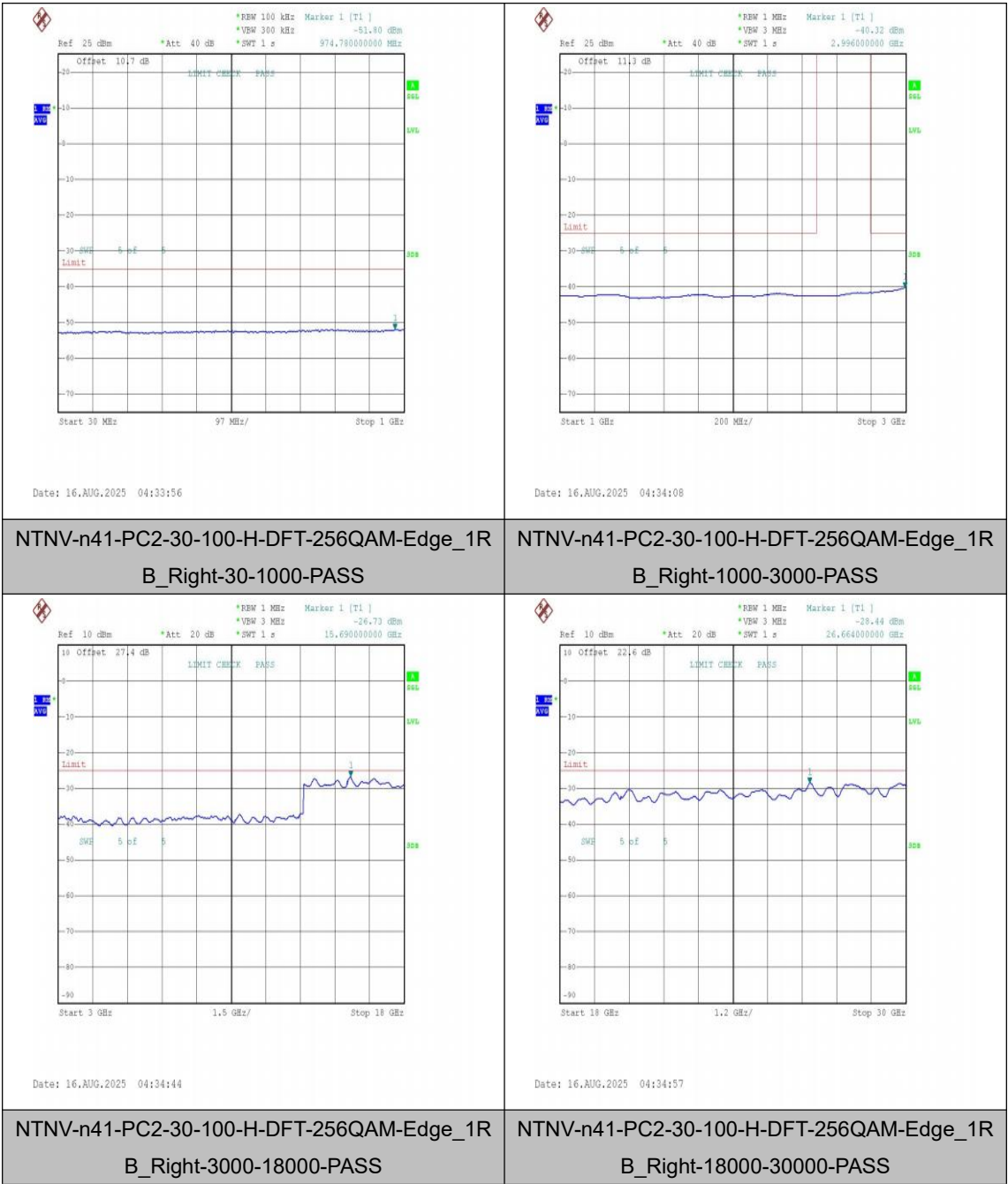


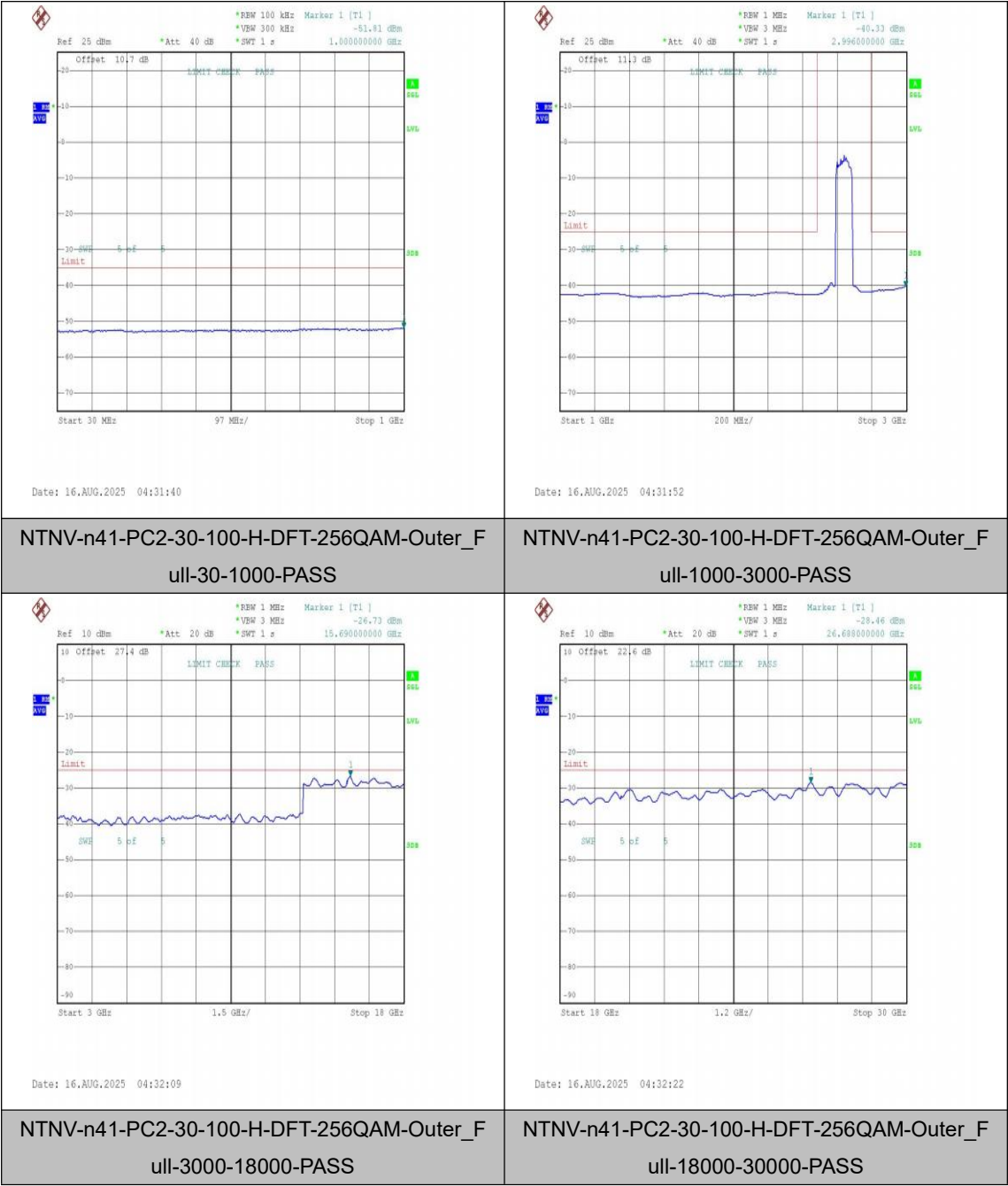


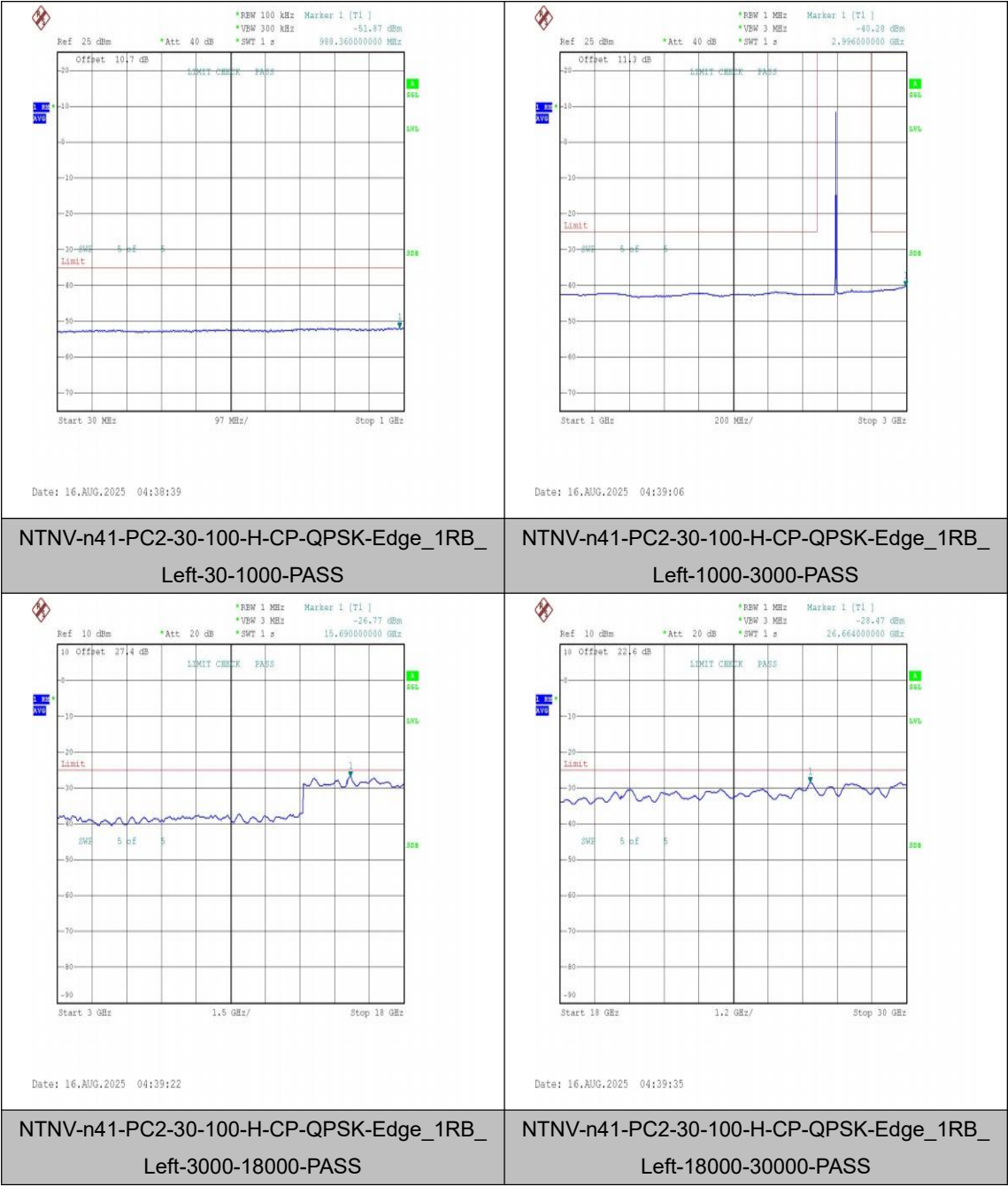


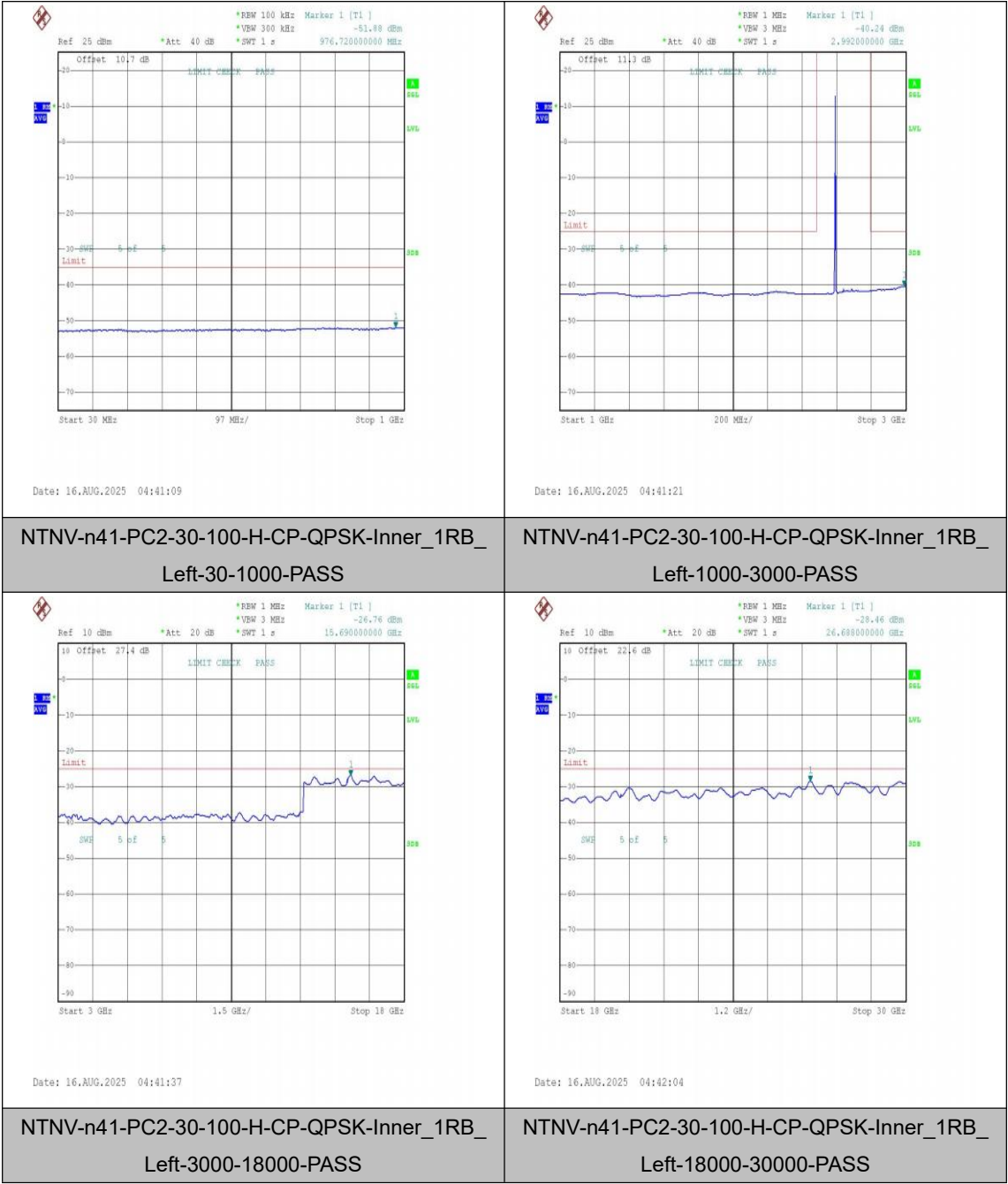


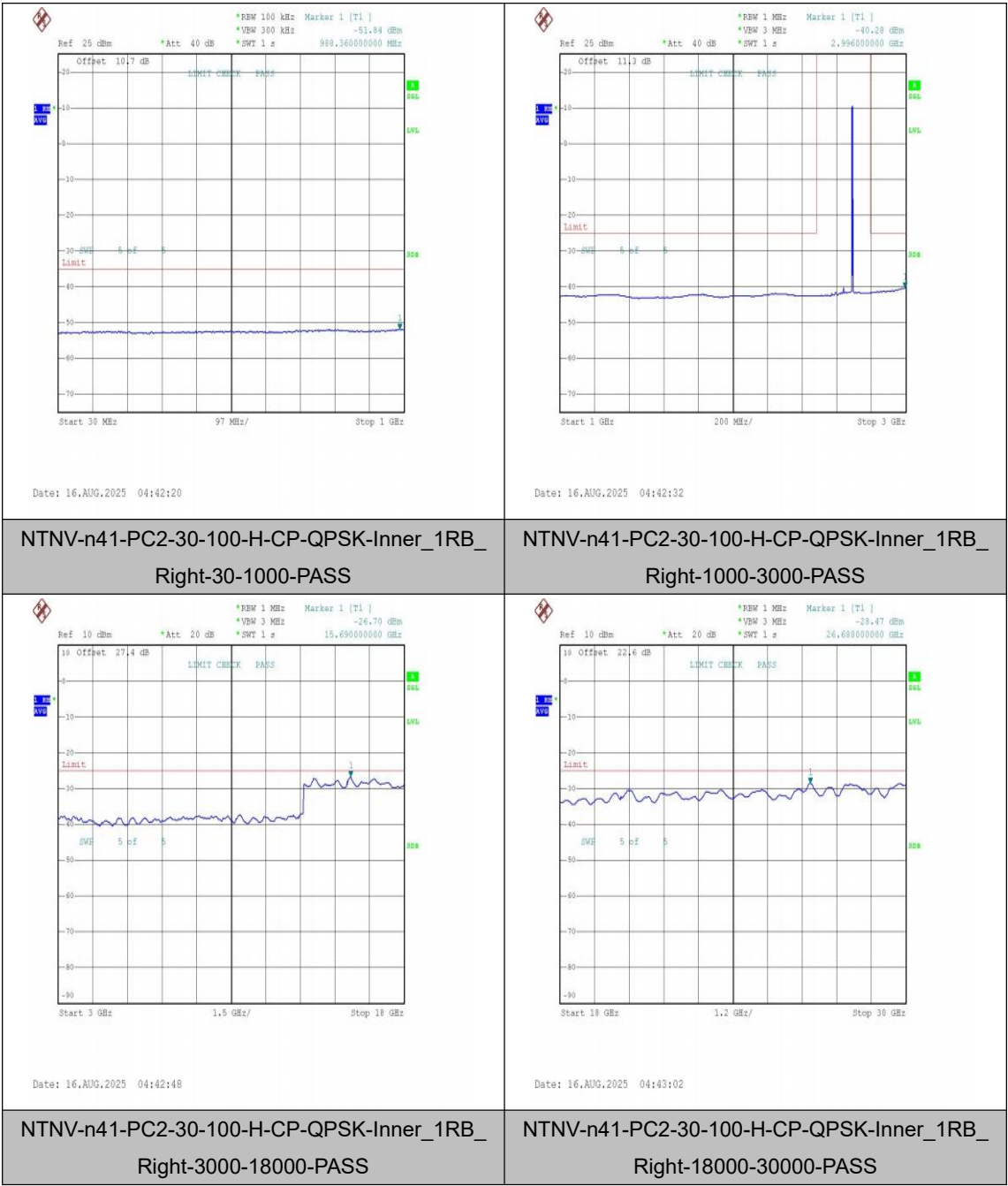


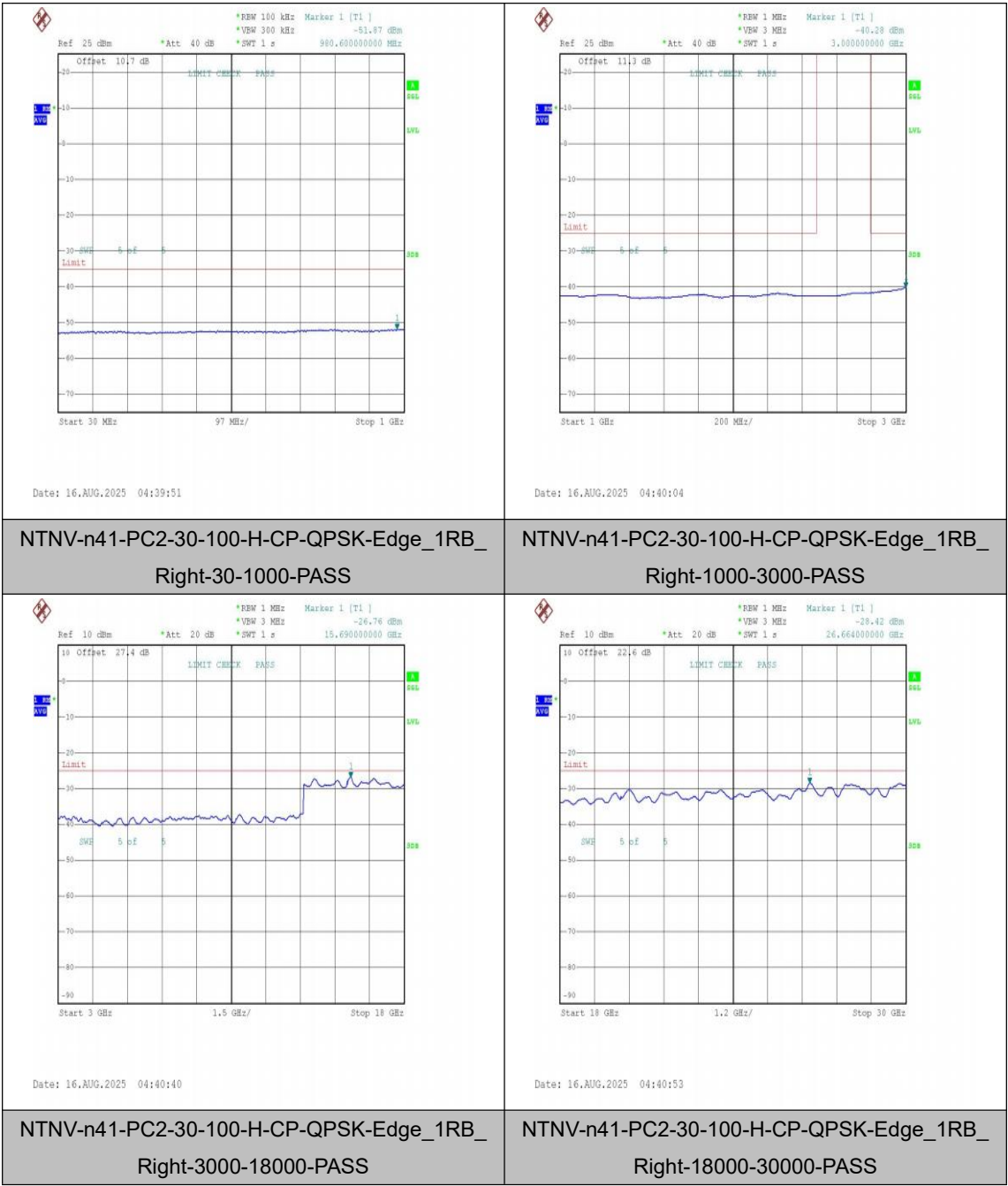


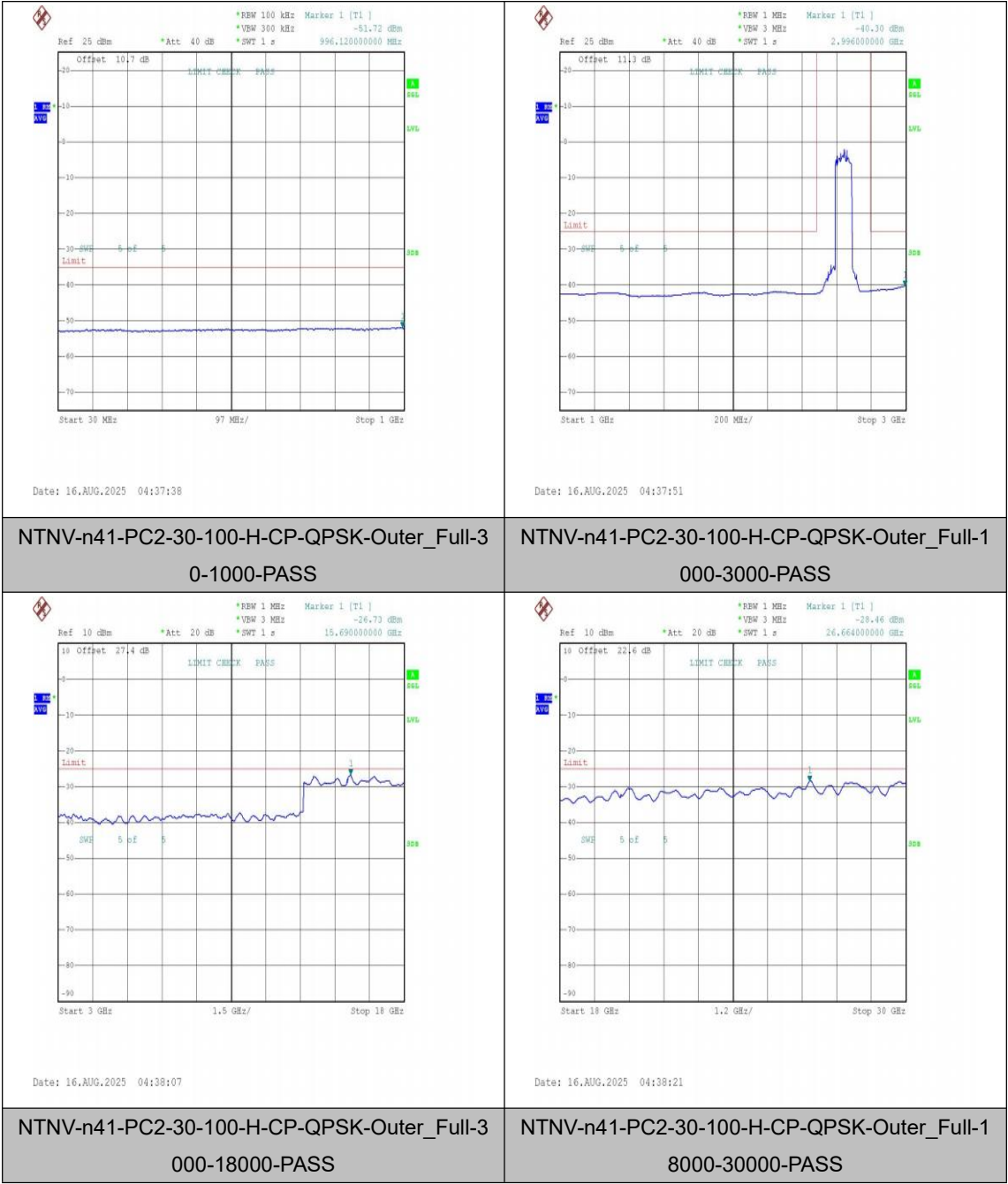


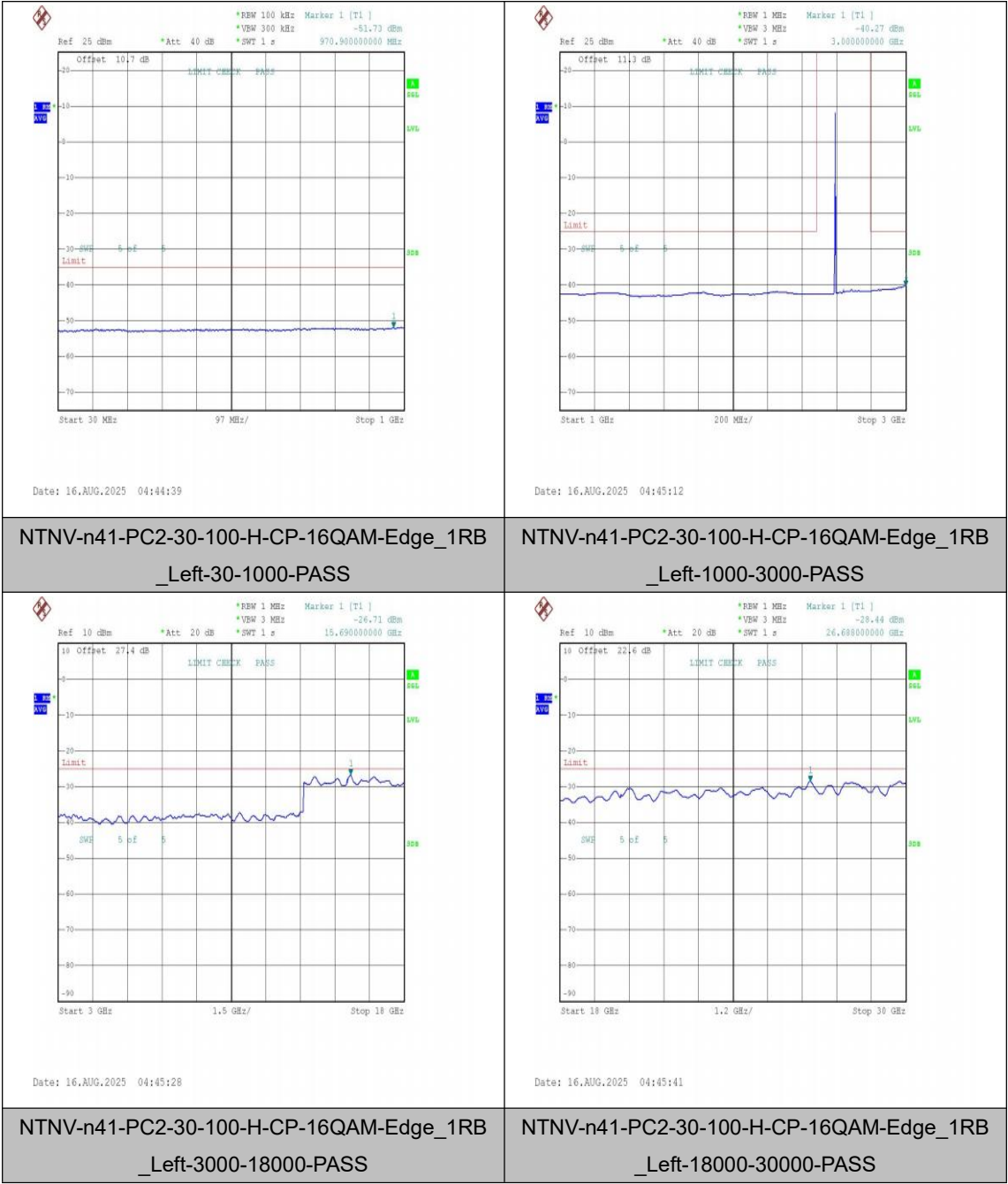


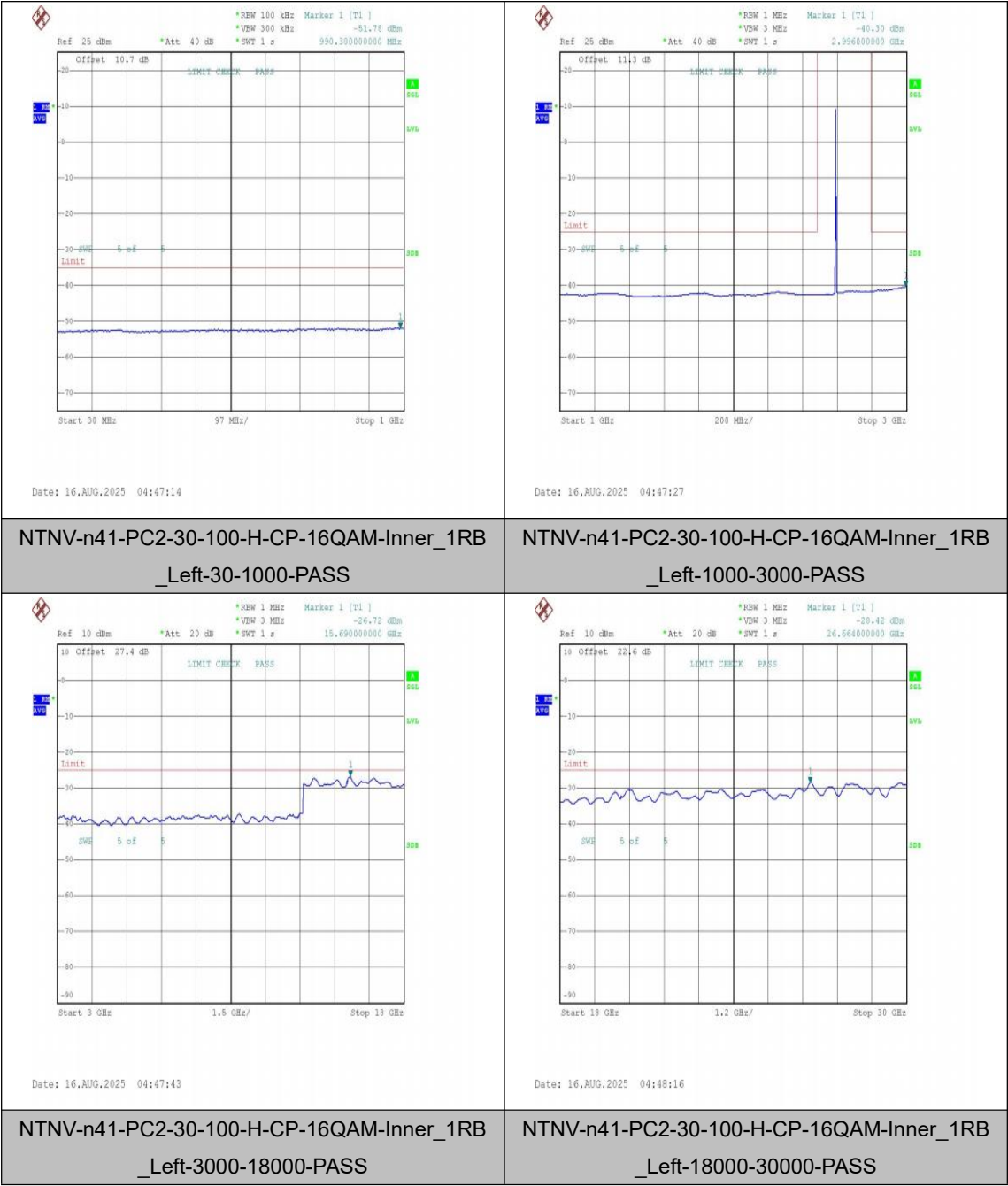


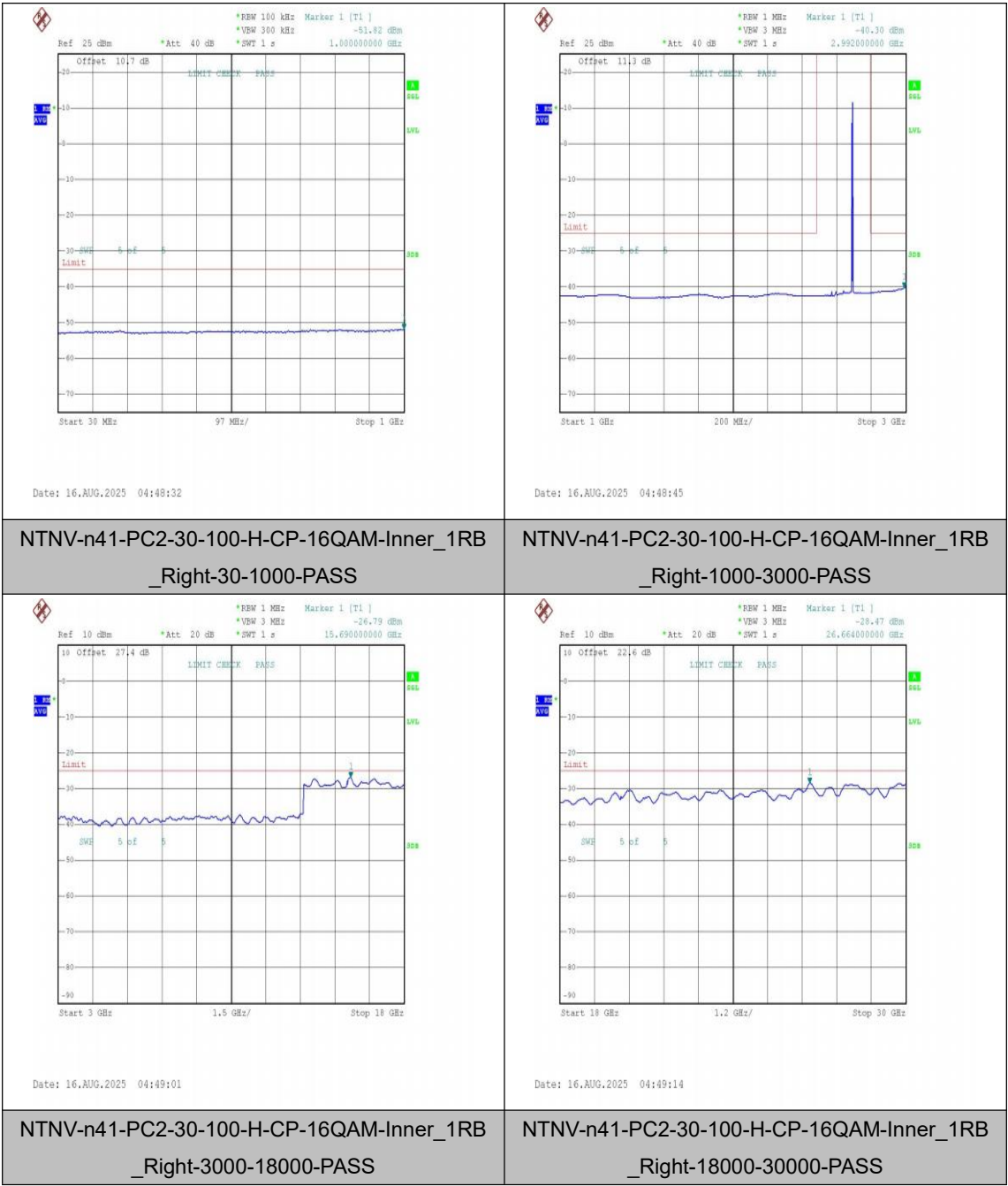


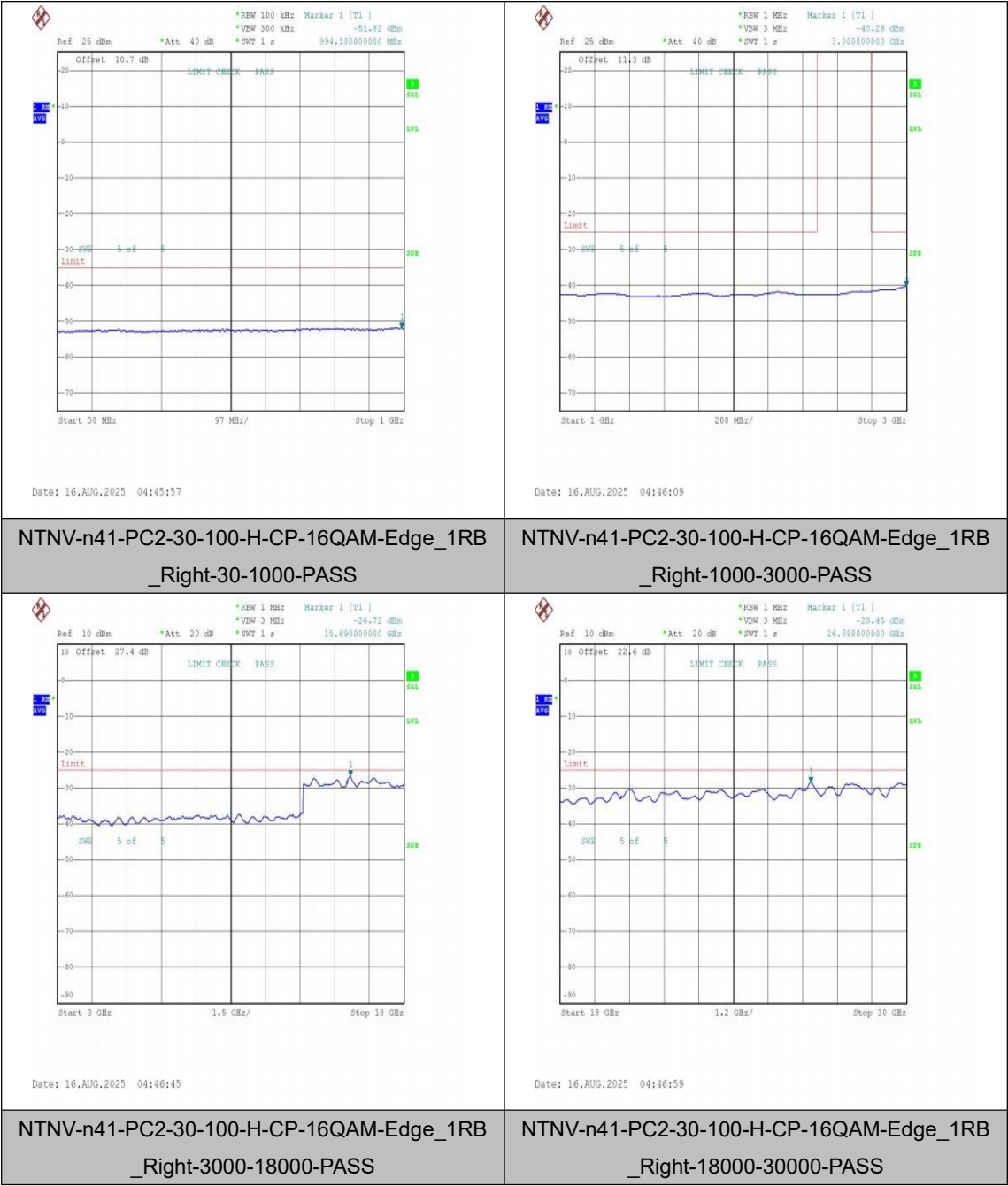


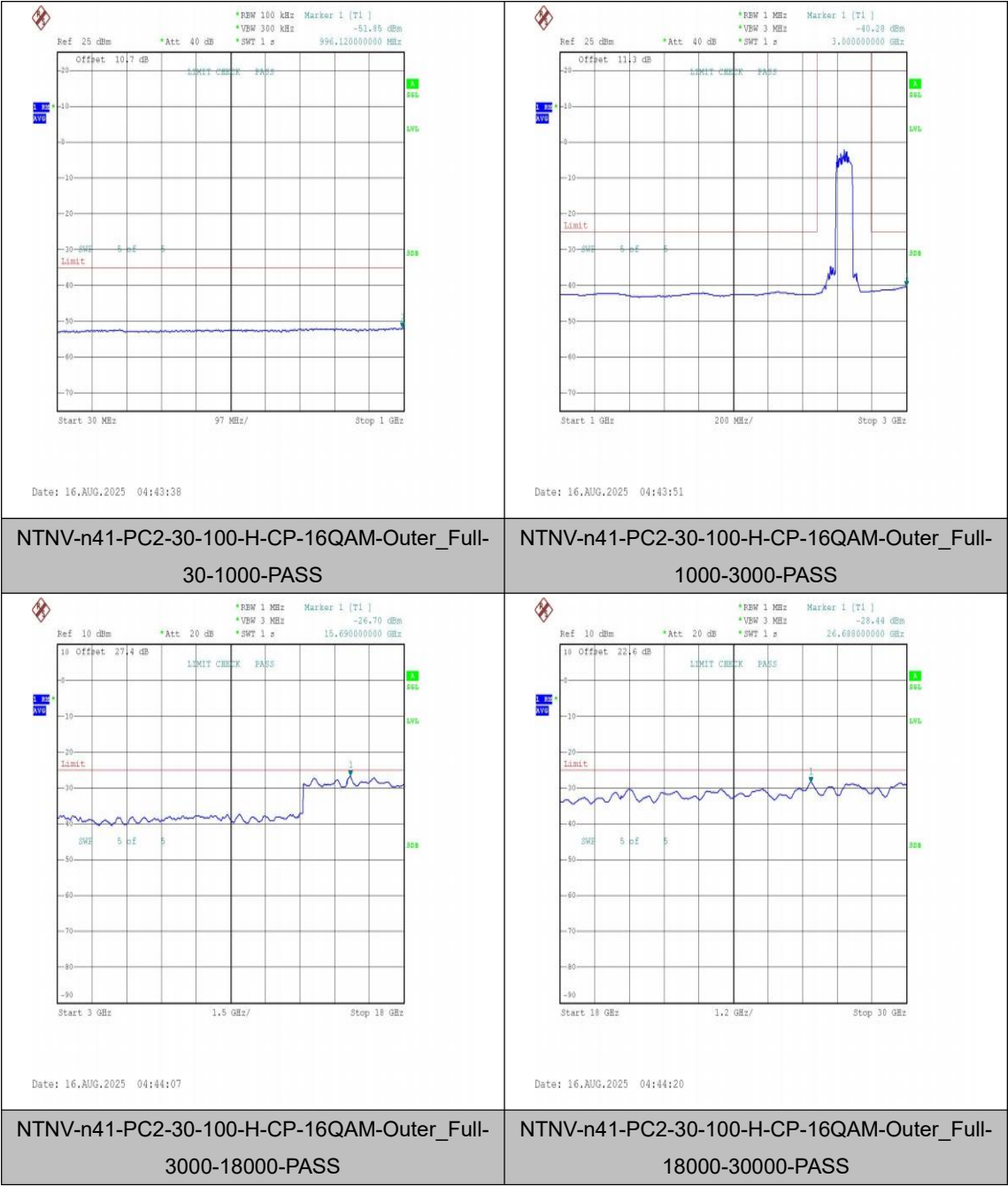


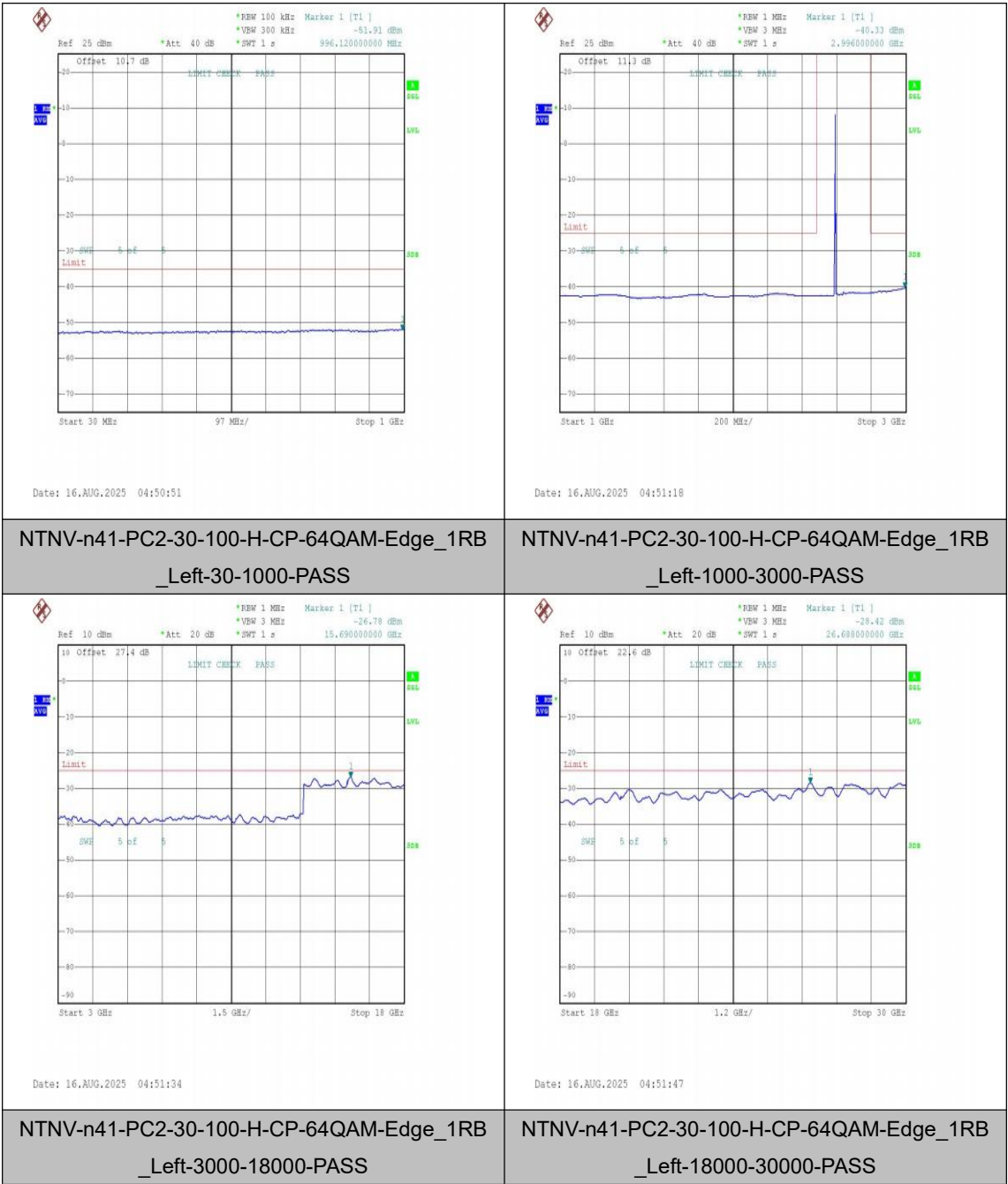


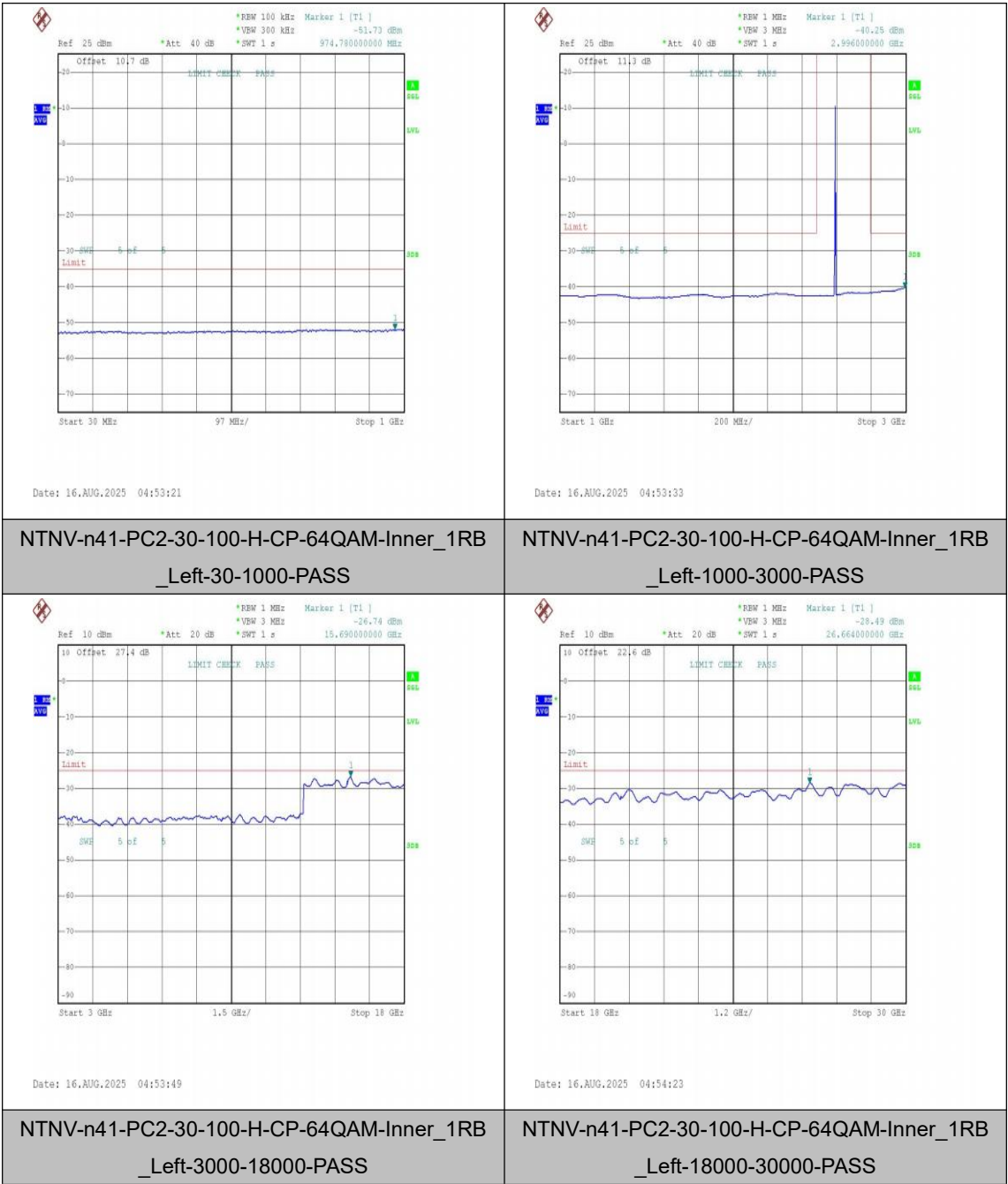


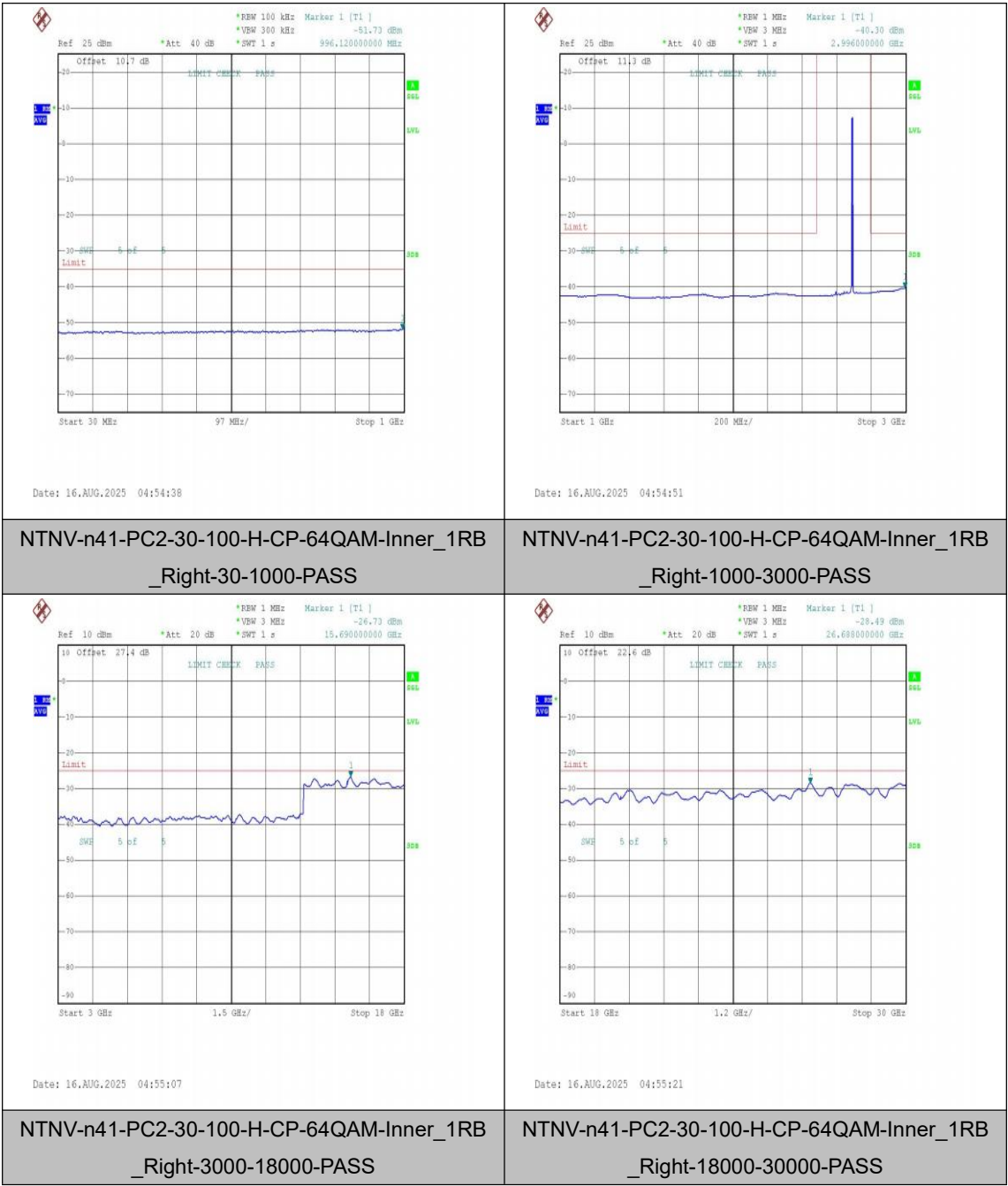


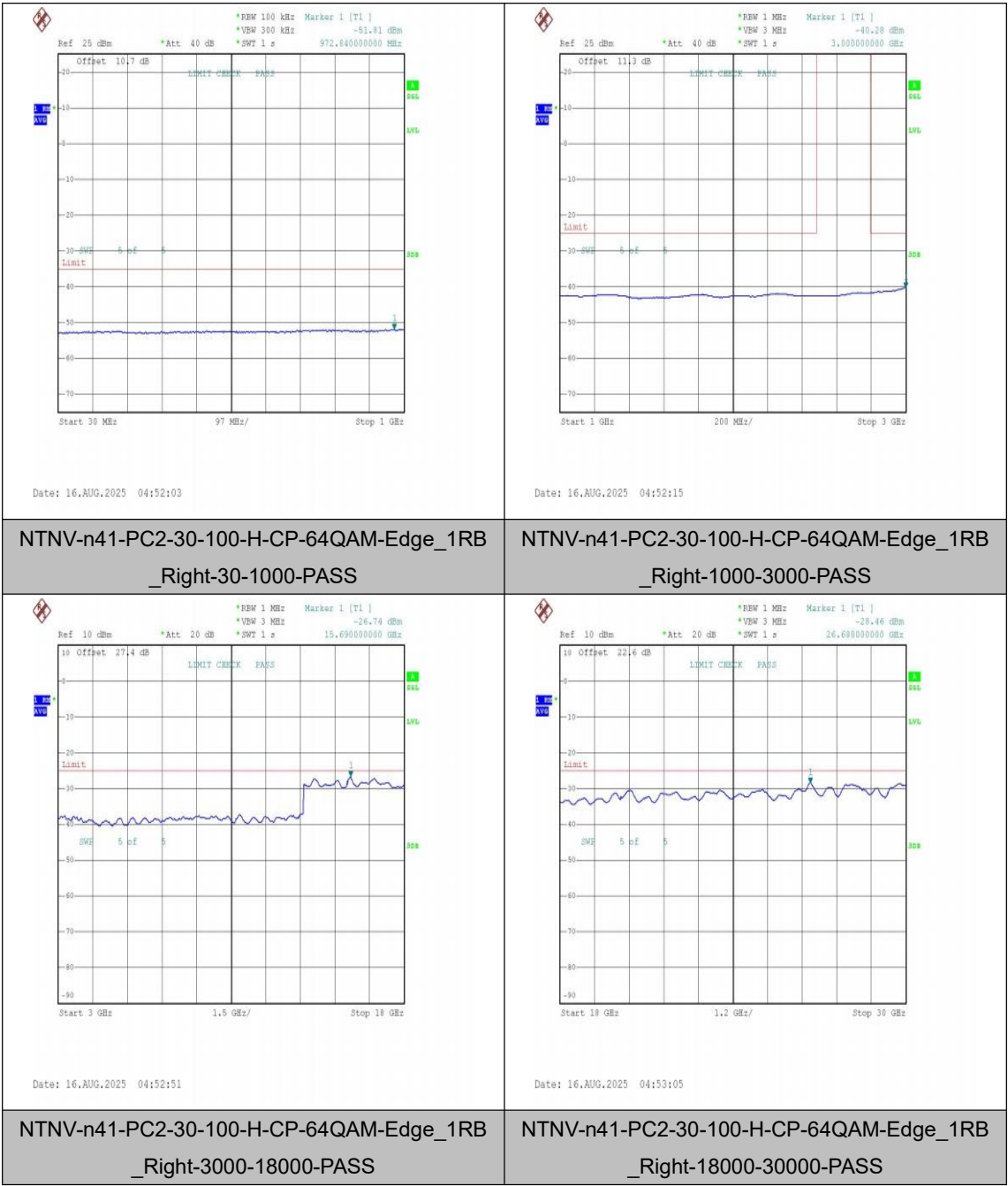


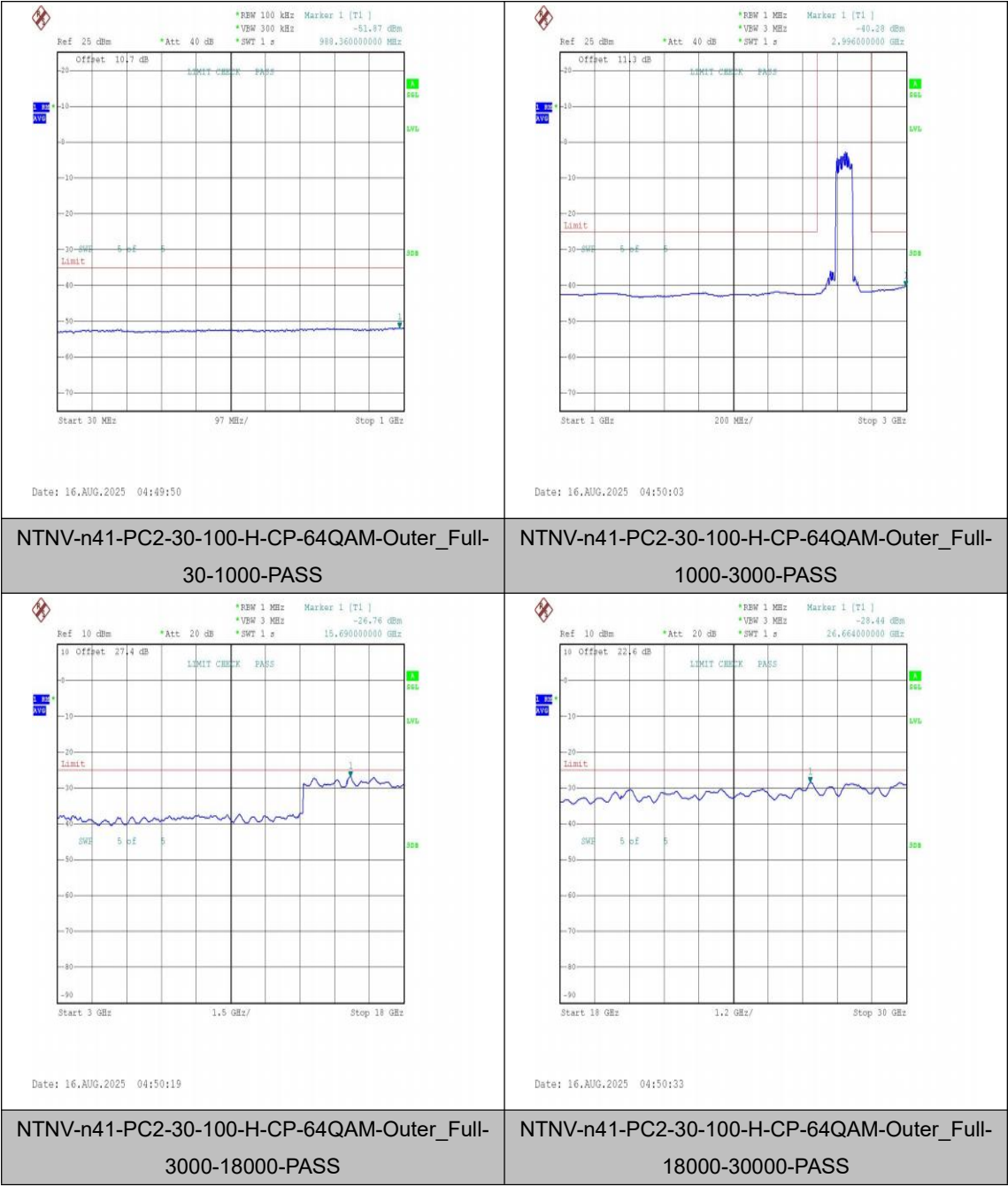


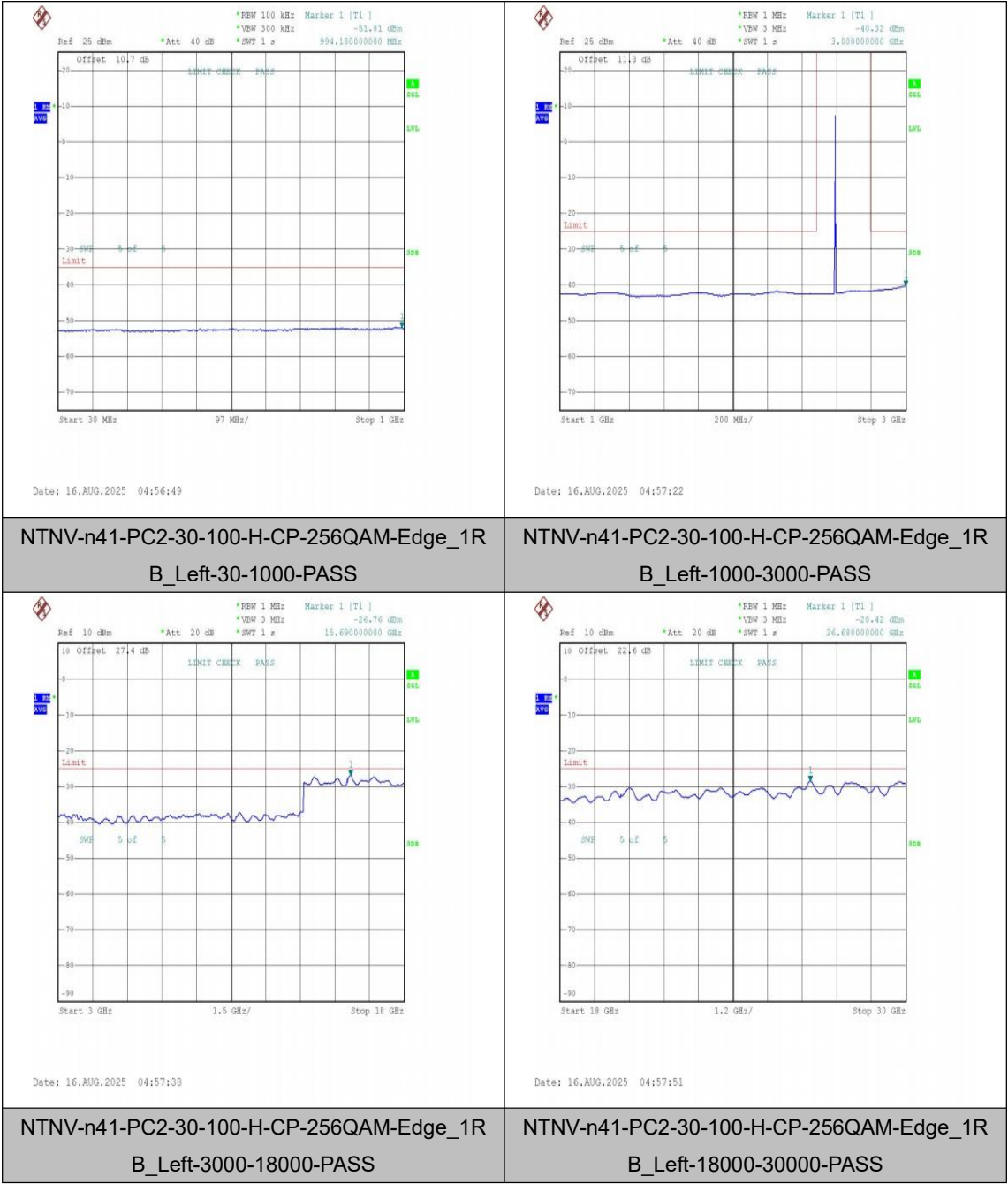


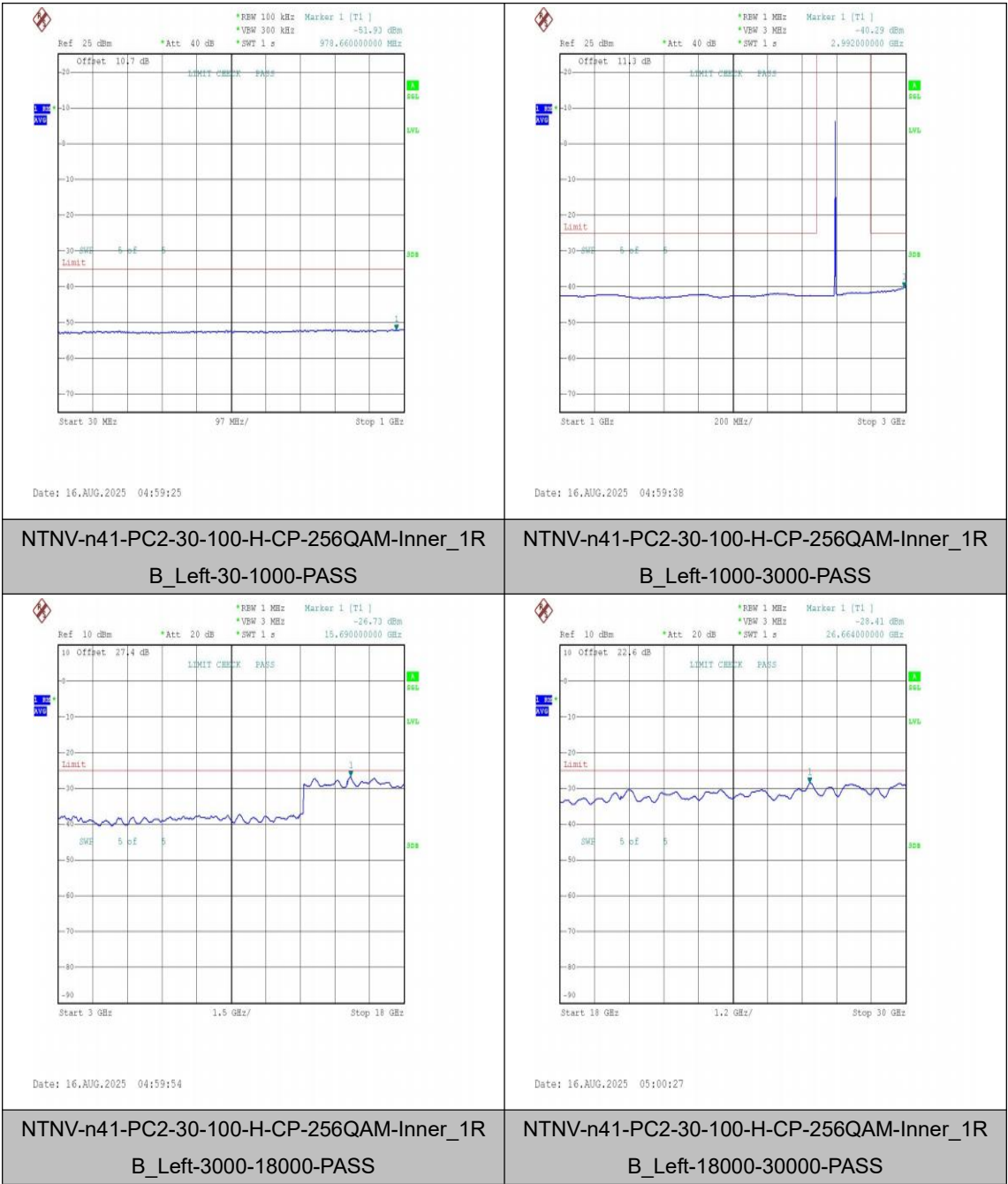


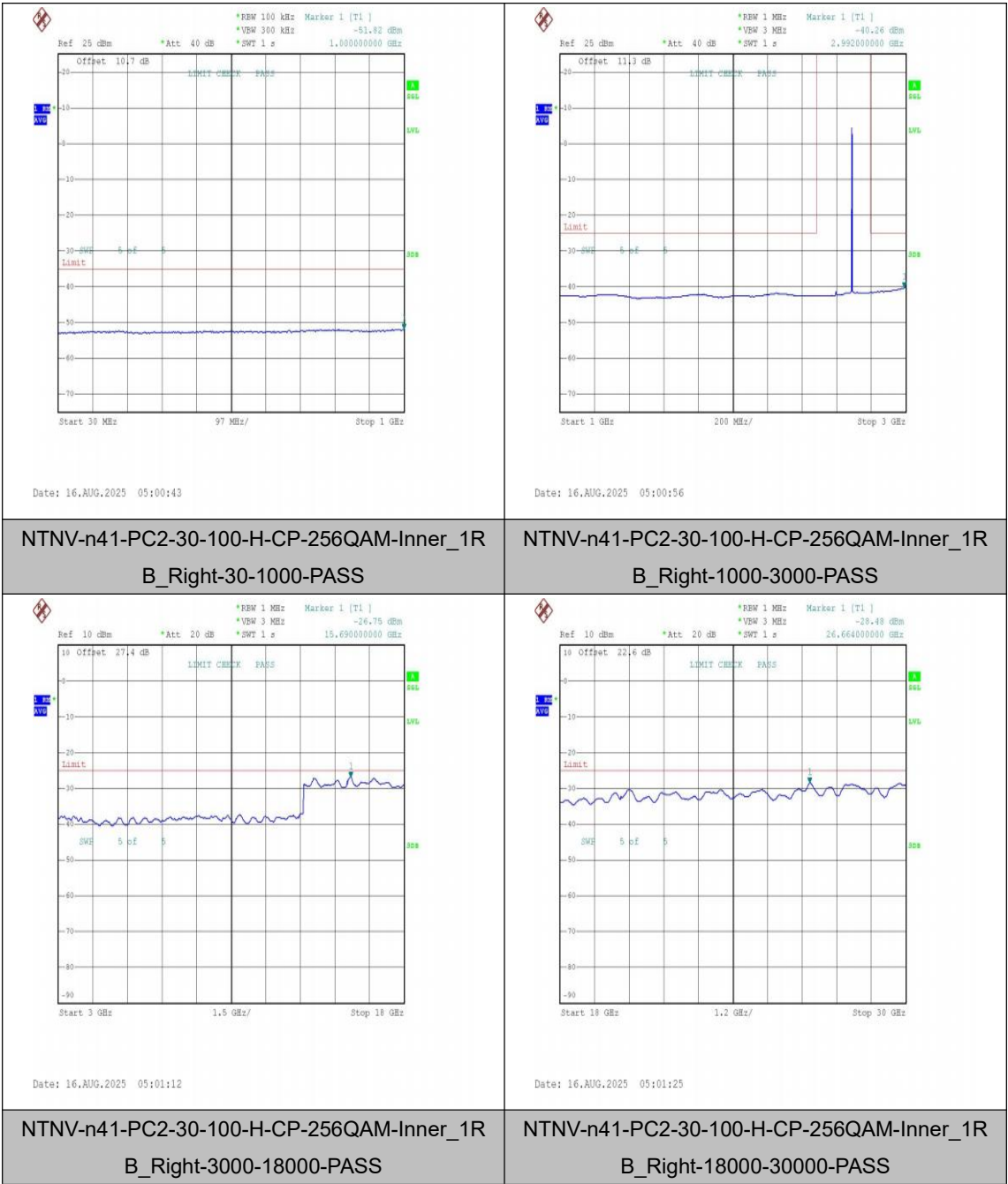


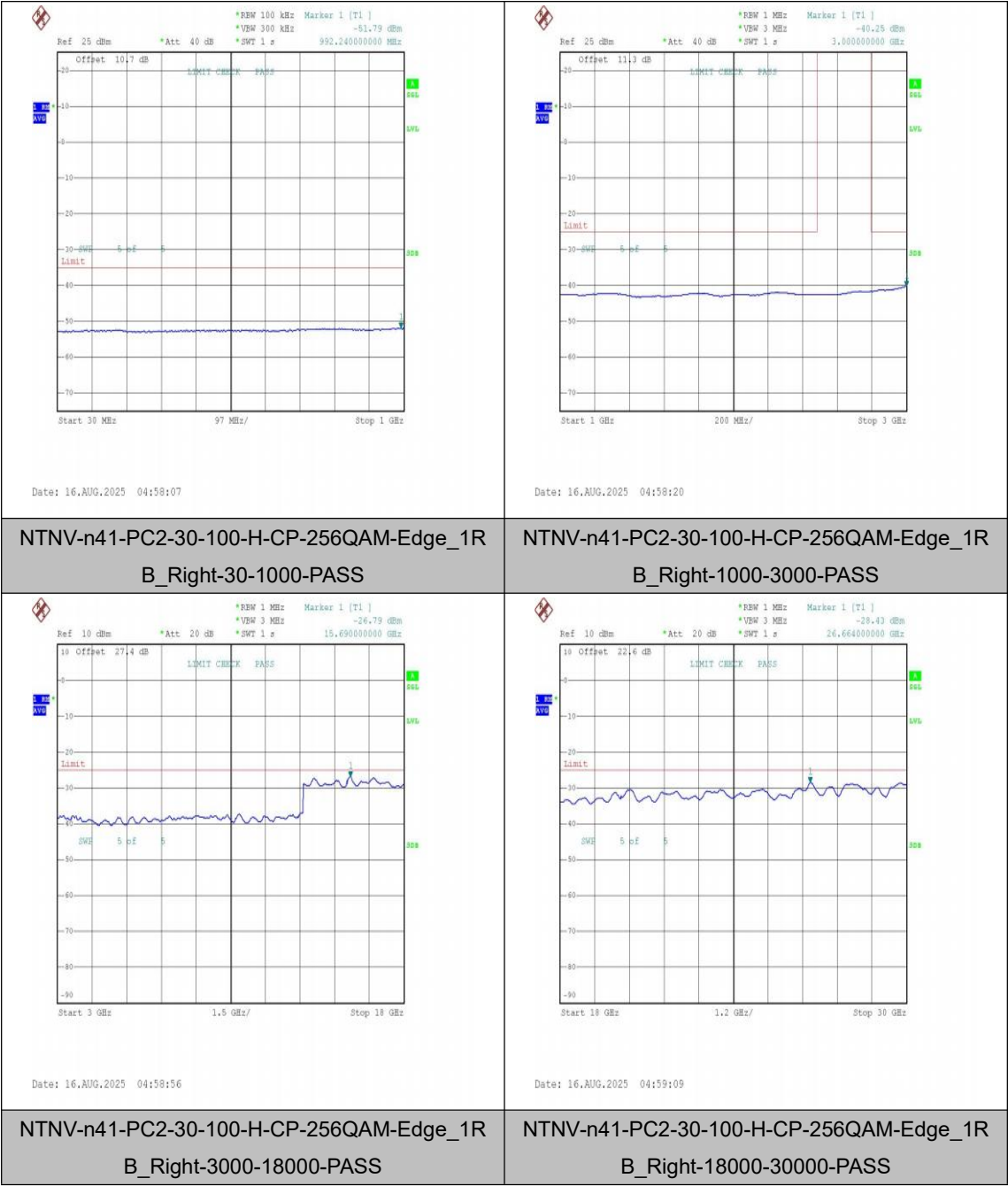


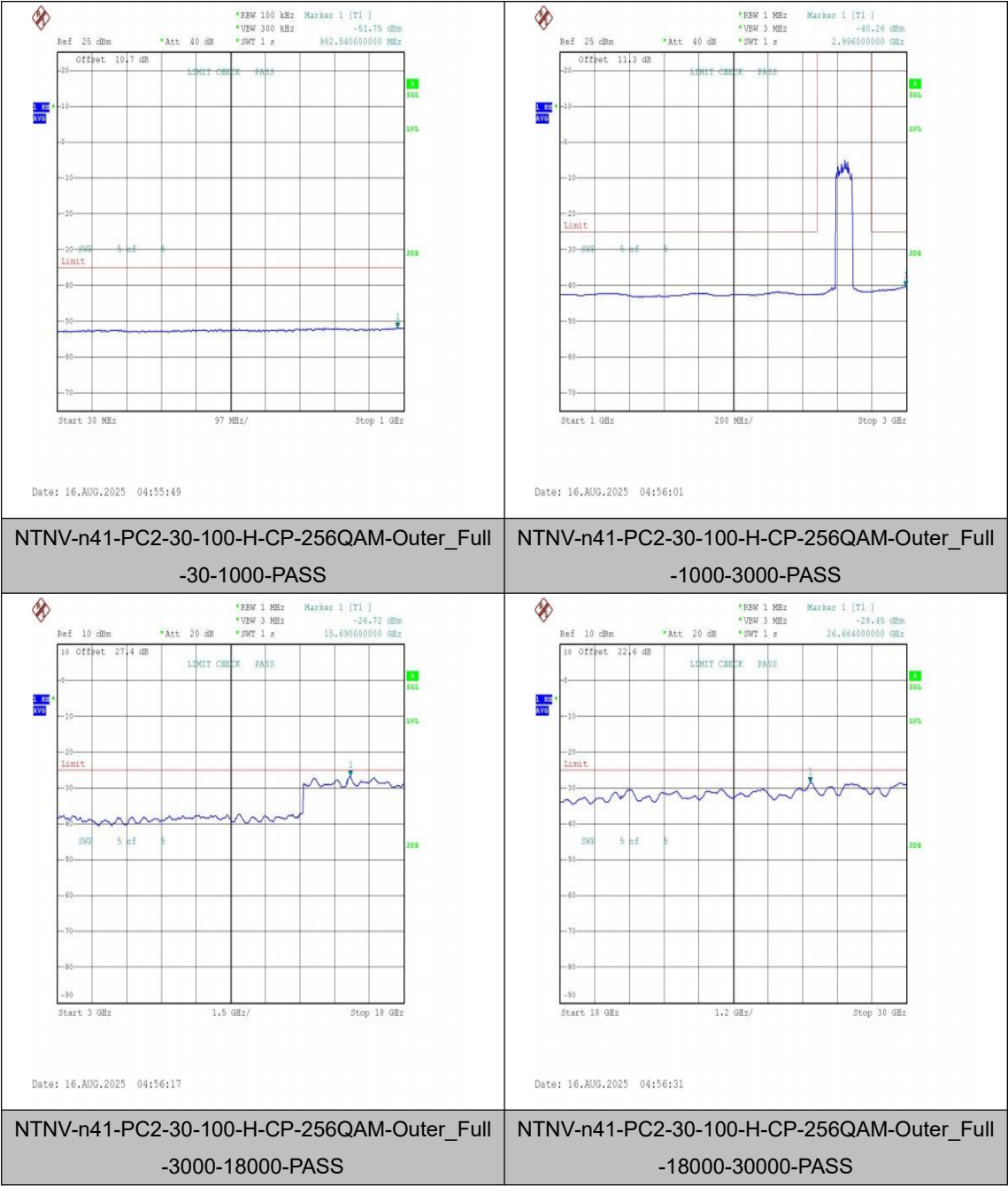












Appendix F: Frequency Stability for SA

Test Result

Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Channel	RB Config	Voltage (V)	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	VL	NT	-0.30	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	VN	NT	0.70	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	VH	NT	-0.20	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	-30	-2.600	-0.0013	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	-20	-2.00	-0.0011	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	-10	4.100	0.002204	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	0	0.70	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	10	0.70	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	20	0.70	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	30	0.70	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	40	0.70	0.00	PASS
N41	30	20	DFT-PI 2BPSK	L	Outer_Full	NV	50	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	VL	NT	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	VN	NT	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	VH	NT	-8.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	-30	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	-20	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	-10	-9.00000	-0.00483	PASS

			PSK					0	9	
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	0	-8.10000 0	-0.00435 5	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	10	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	20	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	30	0.70	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	40	-0.30	0.00	PASS
N41	30	20	DFT-Q PSK	L	Outer_Full	NV	50	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	VL	NT	-8.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	VN	NT	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	VH	NT	-6.90	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	-30	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	-20	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	-10	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	0	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	10	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	20	-0.30	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	30	-0.50	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	40	-0.50	0.00	PASS
N41	30	20	DFT-16 QAM	L	Outer_Full	NV	50	-0.50	0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	VL	NT	0.40	0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	VN	NT	0.40	0.00	PASS
N41	30	20	DFT-64	L	Outer_Full	VH	NT	0.40	0.00	PASS

			QAM							
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	-30	0.40	0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	-20	0.40	0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	-10	-0.50	-0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	0	-0.50	-0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	10	-0.50	-0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	20	-0.50	-0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	30	-0.50	-0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	40	-0.50	-0.00	PASS
N41	30	20	DFT-64 QAM	L	Outer_Full	NV	50	-0.50	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	VL	NT	-0.30	0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	VN	NT	-0.60	0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	VH	NT	-0.60	0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	-30	-0.300	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	-20	-0.50	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	-10	-0.50	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	0	-0.50	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	10	-0.10	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	20	-0.10	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	30	-0.10	-0.00	PASS
N41	30	20	DFT-25 6QAM	L	Outer_Full	NV	40	-0.10	-0.00	PASS
N41	30	20	DFT-25	L	Outer_Full	NV	50	-0.10	-0.00	PASS

			6QAM							
N41	30	20	CP-QP SK	L	Outer_Full	VL	NT	-0.10	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	VN	NT	-0.10	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	VH	NT	-0.10	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	-30	-0.20	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	-20	-0.20	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	-10	-0.20	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	0	-0.20	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	10	-.10	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	20	-.10	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	30	-.10	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	40	-.10	-0.00	PASS
N41	30	20	CP-QP SK	L	Outer_Full	NV	50	-.10	-0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	VL	NT	1.70	0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	VN	NT	-7.00	0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	VH	NT	-7.00	0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	NV	-30	-7.00	0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	NV	-20	-7.00	0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	NV	-10	-7.00	0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	NV	0	-7.60000 0	-0.00408 6	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	NV	10	-7.00	0.00	PASS
N41	30	20	CP-16	L	Outer_Full	NV	20	-7.00	0.00	PASS

			QAM							
N41	30	20	CP-16 QAM	L	Outer_Full	NV	30	-8.10000 0	-0.00435 5	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	NV	40	-7.00	0.00	PASS
N41	30	20	CP-16 QAM	L	Outer_Full	NV	50	-7.00	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	VL	NT	-7.00	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	VN	NT	-6.50	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	VH	NT	-6.90	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	-30	-6.90	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	-20	-6.90	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	-10	-6.90	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	0	-6.90	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	10	-6.20000 0	-0.00333 3	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	20	-7.30000 0	-0.00392 5	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	30	-5.60000 0	-0.00301 1	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	40	-6.90	0.00	PASS
N41	30	20	CP-64 QAM	L	Outer_Full	NV	50	-6.90	0.00	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	VL	NT	-9.80	-0.01	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	VN	NT	-3.10000 0	-0.00166 7	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	VH	NT	-6.90	0.00	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	NV	-30	-6.90	0.00	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	NV	-20	-2.40000 0	-0.00129 0	PASS
N41	30	20	CP-256	L	Outer_Full	NV	-10	-6.90	0.00	PASS

			QAM							
N41	30	20	CP-256 QAM	L	Outer_Full	NV	0	-6.90	0.00	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	NV	10	-2.40000 0	-0.00129 0	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	NV	20	-6.90	0.00	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	NV	30	-6.90	0.00	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	NV	40	-6.90	0.00	PASS
N41	30	20	CP-256 QAM	L	Outer_Full	NV	50	-2.40000 0	-0.00129 0	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	VL	NT	-10.20	-0.01	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	VN	NT	-10.30	-0.01	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	VH	NT	-10.50	-0.01	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	-30	-6.90	0.00	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	-20	-6.90	0.00	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	-10	-6.90	0.00	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	0	-6.90	0.00	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	10	-7.20000 0	-0.00383 0	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	20	-6.90	0.00	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	30	-6.90	0.00	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	40	-8.80000 0	-0.00468 1	PASS
N41	30	20	DFT-Q PSK	M	Outer_Full	NV	50	-6.90	0.00	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	VL	NT	-10.70	-0.01	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	VN	NT	-9.60	-0.01	PASS
N41	30	20	DFT-16	M	Outer_Full	VH	NT	-7.60	0.00	PASS

			QAM							
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	-30	-7.70000 0	-0.00409 6	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	-20	-7.00000 0	-0.00372 3	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	-10	-6.90	0.00	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	0	-6.90	0.00	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	10	-6.90	0.00	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	20	-7.30000 0	-0.00388 3	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	30	-6.90	0.00	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	40	-6.90	0.00	PASS
N41	30	20	DFT-16 QAM	M	Outer_Full	NV	50	-6.90	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	VL	NT	-7.10	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	VN	NT	-8.00	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	VH	NT	-7.30	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	-30	-6.90	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	-20	-6.90	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	-10	-6.90	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	0	-6.90	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	10	-6.90	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	20	-3.40000 0	-0.00180 9	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	30	-3.80	0.00	PASS
N41	30	20	DFT-64 QAM	M	Outer_Full	NV	40	-3.80	0.00	PASS
N41	30	20	DFT-64	M	Outer_Full	NV	50	-3.80	0.00	PASS

			QAM							
N41	30	20	DFT-25 6QAM	M	Outer_Full	VL	NT	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	VN	NT	-5.40	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	VH	NT	-4.70	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	-30	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	-20	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	-10	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	0	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	10	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	20	-3.20000 0	-0.00170 2	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	30	-3.70000 0	-0.00196 8	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	40	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	M	Outer_Full	NV	50	-3.80	0.00	PASS
N41	30	20	CP-QP SK	M	Outer_Full	VL	NT	-3.80	0.00	PASS
N41	30	20	CP-QP SK	M	Outer_Full	VN	NT	-3.80	0.00	PASS
N41	30	20	CP-QP SK	M	Outer_Full	VH	NT	-4.60	0.00	PASS
N41	30	20	CP-QP SK	M	Outer_Full	NV	-30	-3.70000 0	-0.00196 8	PASS
N41	30	20	CP-QP SK	M	Outer_Full	NV	-20	-3.80	0.00	PASS
N41	30	20	CP-QP SK	M	Outer_Full	NV	-10	-3.90000 0	-0.00207 4	PASS
N41	30	20	CP-QP SK	M	Outer_Full	NV	0	-4.30000 0	-0.00228 7	PASS
N41	30	20	CP-QP SK	M	Outer_Full	NV	10	-3.80	0.00	PASS
N41	30	20	CP-QP	M	Outer_Full	NV	20	-3.80	0.00	PASS

			SK							
N41	30	20	CP-QP SK	M	Outer_Full	NV	30	-3.80	0.00	PASS
N41	30	20	CP-QP SK	M	Outer_Full	NV	40	-3.80	0.00	PASS
N41	30	20	CP-QP SK	M	Outer_Full	NV	50	-5.00000 0	-0.00266 0	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	VL	NT	-3.90	0.00	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	VN	NT	-5.20	0.00	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	VH	NT	-3.70	0.00	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	-30	-4.00000 0	-0.00212 8	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	-20	-3.50000 0	-0.00186 2	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	-10	-5.20	0.00	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	0	-5.20	0.00	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	10	-5.20	0.00	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	20	-5.20000 0	-0.00276 6	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	30	-3.40000 0	-0.00180 9	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	40	-4.50000 0	-0.00239 4	PASS
N41	30	20	CP-16 QAM	M	Outer_Full	NV	50	-4.30000 0	-0.00228 7	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	VL	NT	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	VN	NT	-3.30	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	VH	NT	-3.50	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	-30	-5.20	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	-20	-5.20	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	-10	-5.20	0.00	PASS

			QAM							
N41	30	20	CP-64 QAM	M	Outer_Full	NV	0	-5.20	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	10	-5.20	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	40	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	M	Outer_Full	NV	50	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	VL	NT	1.50	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	VN	NT	-2.80	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	VH	NT	-1.90	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	-30	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	-20	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	-10	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	0	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	10	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	20	-1.40000 0	-0.00074 5	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	40	-2.80000 0	-0.00148 9	PASS
N41	30	20	CP-256 QAM	M	Outer_Full	NV	50	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	VL	NT	2.40	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	VN	NT	2.10	0.00	PASS
N41	30	20	DFT-PI	H	Outer_Full	VH	NT	2.80	0.00	PASS

			2BPSK							
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	-30	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	-20	4.600000	0.002421	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	-10	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	0	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	10	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	40	-2.60	0.00	PASS
N41	30	20	DFT-PI 2BPSK	H	Outer_Full	NV	50	4.500000	0.002368	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	VL	NT	4.50	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	VN	NT	4.00	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	VH	NT	5.50	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	-30	-2.60	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	-20	-2.60	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	-10	-2.60	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	0	-2.60	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	10	-2.60	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	30	4.000000	0.002105	PASS
N41	30	20	DFT-Q PSK	H	Outer_Full	NV	40	5.900000	0.003105	PASS
N41	30	20	DFT-Q	H	Outer_Full	NV	50	-2.60	0.00	PASS

			PSK							
N41	30	20	DFT-16 QAM	H	Outer_Full	VL	NT	4.70	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	VN	NT	4.70	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	VH	NT	3.40	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	-30	4.700000	0.002474	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	-20	5.200000	0.002737	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	-10	-2.60	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	0	-2.60	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	10	-2.60	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	40	4.500000	0.002368	PASS
N41	30	20	DFT-16 QAM	H	Outer_Full	NV	50	4.700000	0.002474	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	VL	NT	5.80	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	VN	NT	4.70	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	VH	NT	5.20	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	-30	-2.60	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	-20	-2.60	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	-10	-2.60	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	0	-2.60	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	10	4.900000	0.002579	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	20	4.200000	0.002211	PASS

			QAM							
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	40	-2.60	0.00	PASS
N41	30	20	DFT-64 QAM	H	Outer_Full	NV	50	-2.60	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	VL	NT	-3.30	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	VN	NT	-3.80	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	VH	NT	-3.70	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	-30	-2.60	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	-20	-2.60	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	-10	-2.60	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	0	-2.40000 0	-0.00126 3	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	10	-4.50000 0	-0.00236 8	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	40	-2.60	0.00	PASS
N41	30	20	DFT-25 6QAM	H	Outer_Full	NV	50	-2.40000 0	-0.00126 3	PASS
N41	30	20	CP-QP SK	H	Outer_Full	VL	NT	-2.40	0.00	PASS
N41	30	20	CP-QP SK	H	Outer_Full	VN	NT	-2.60	0.00	PASS
N41	30	20	CP-QP SK	H	Outer_Full	VH	NT	-4.10	0.00	PASS
N41	30	20	CP-QP SK	H	Outer_Full	NV	-30	-2.60	0.00	PASS
N41	30	20	CP-QP SK	H	Outer_Full	NV	-20	-2.60	0.00	PASS
N41	30	20	CP-QP	H	Outer_Full	NV	-10	-2.60	0.00	PASS

			SK							
N41	30	20	CP-QP SK	H	Outer_Full	NV	0	-4.10000 0	-0.00215 8	PASS
N41	30	20	CP-QP SK	H	Outer_Full	NV	10	-4.20000 0	-0.00221 1	PASS
N41	30	20	CP-QP SK	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	CP-QP SK	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	CP-QP SK	H	Outer_Full	NV	40	-2.60	0.00	PASS
N41	30	20	CP-QP SK	H	Outer_Full	NV	50	-3.50000 0	-0.00184 2	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	VL	NT	-3.70	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	VN	NT	-3.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	VH	NT	-3.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	-30	-2.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	-20	-3.40000 0	-0.00178 9	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	-10	-2.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	0	-2.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	10	-2.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	40	-3.00000 0	-0.00157 9	PASS
N41	30	20	CP-16 QAM	H	Outer_Full	NV	50	-3.80000 0	-0.00200 0	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	VL	NT	-3.50	0.00	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	VN	NT	-2.90	0.00	PASS
N41	30	20	CP-64	H	Outer_Full	VH	NT	-3.30	0.00	PASS

			QAM							
N41	30	20	CP-64 QAM	H	Outer_Full	NV	-30	-2.60000 0	-0.00136 8	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	-20	-1.90000 0	-0.00100 0	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	-10	-1.20000 0	-0.00063 2	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	0	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	10	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	40	-2.60	0.00	PASS
N41	30	20	CP-64 QAM	H	Outer_Full	NV	50	-4.20000 0	-0.00221 1	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	VL	NT	1.50	0.00	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	VN	NT	1.30	0.00	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	VH	NT	2.70	0.00	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	-30	2.100000	0.001105	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	-20	2.200000	0.001158	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	-10	2.500000	0.001316	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	0	-1.80000 0	-0.00094 7	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	10	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	20	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	30	-2.60	0.00	PASS
N41	30	20	CP-256 QAM	H	Outer_Full	NV	40	-2.60	0.00	PASS
N41	30	20	CP-256	H	Outer_Full	NV	50	-1.70000	-0.00089	PASS

			QAM					0	5	
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