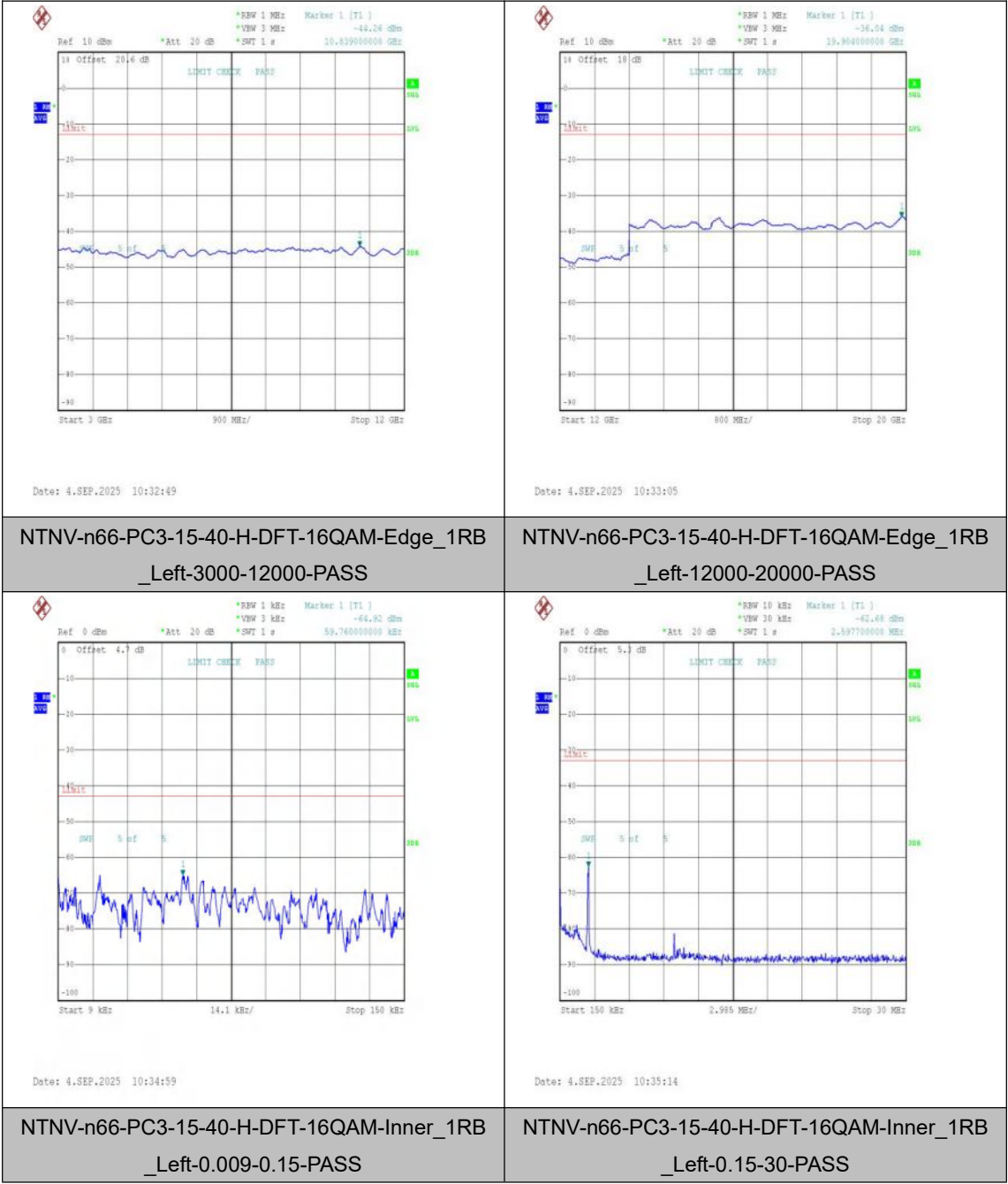
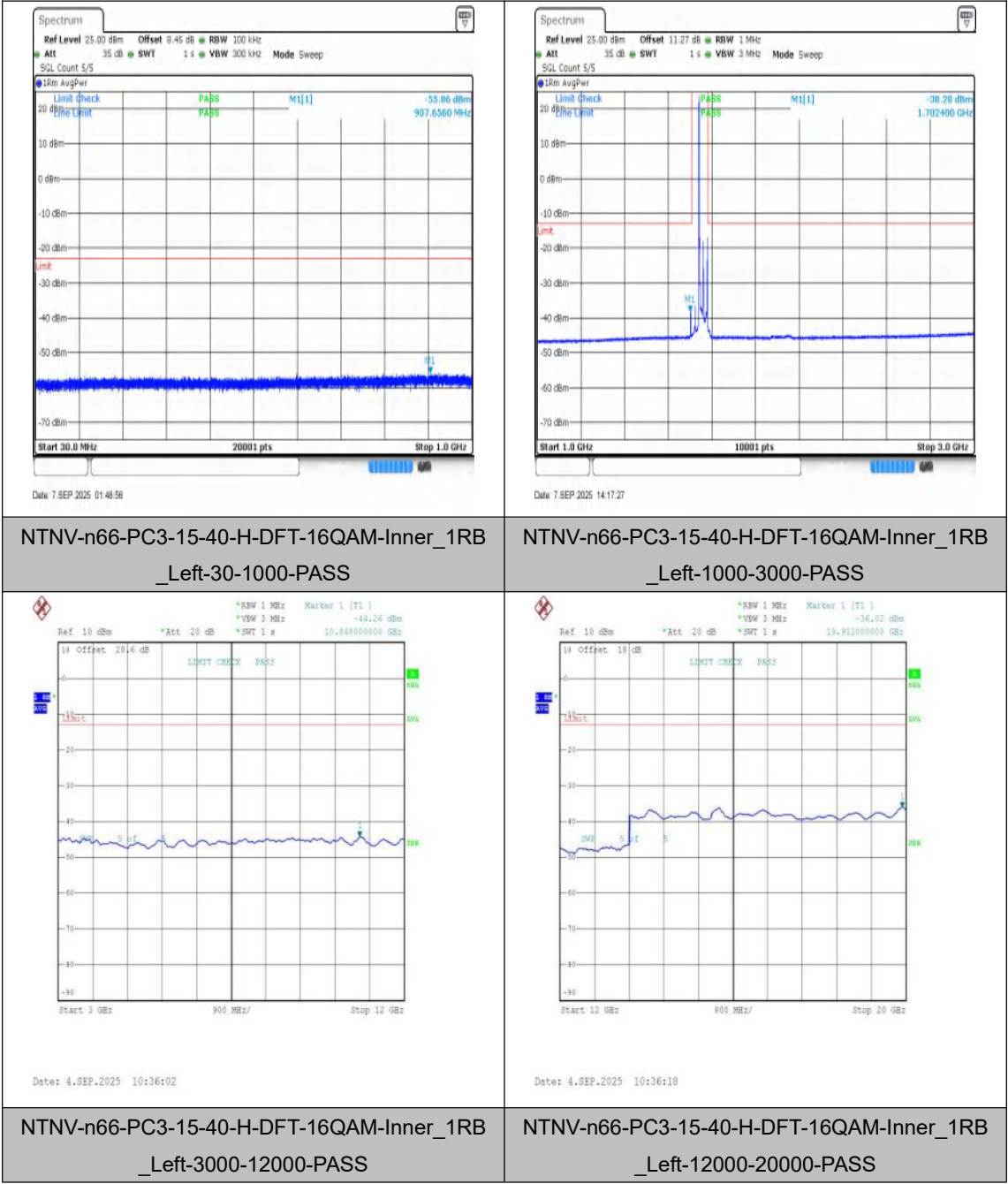
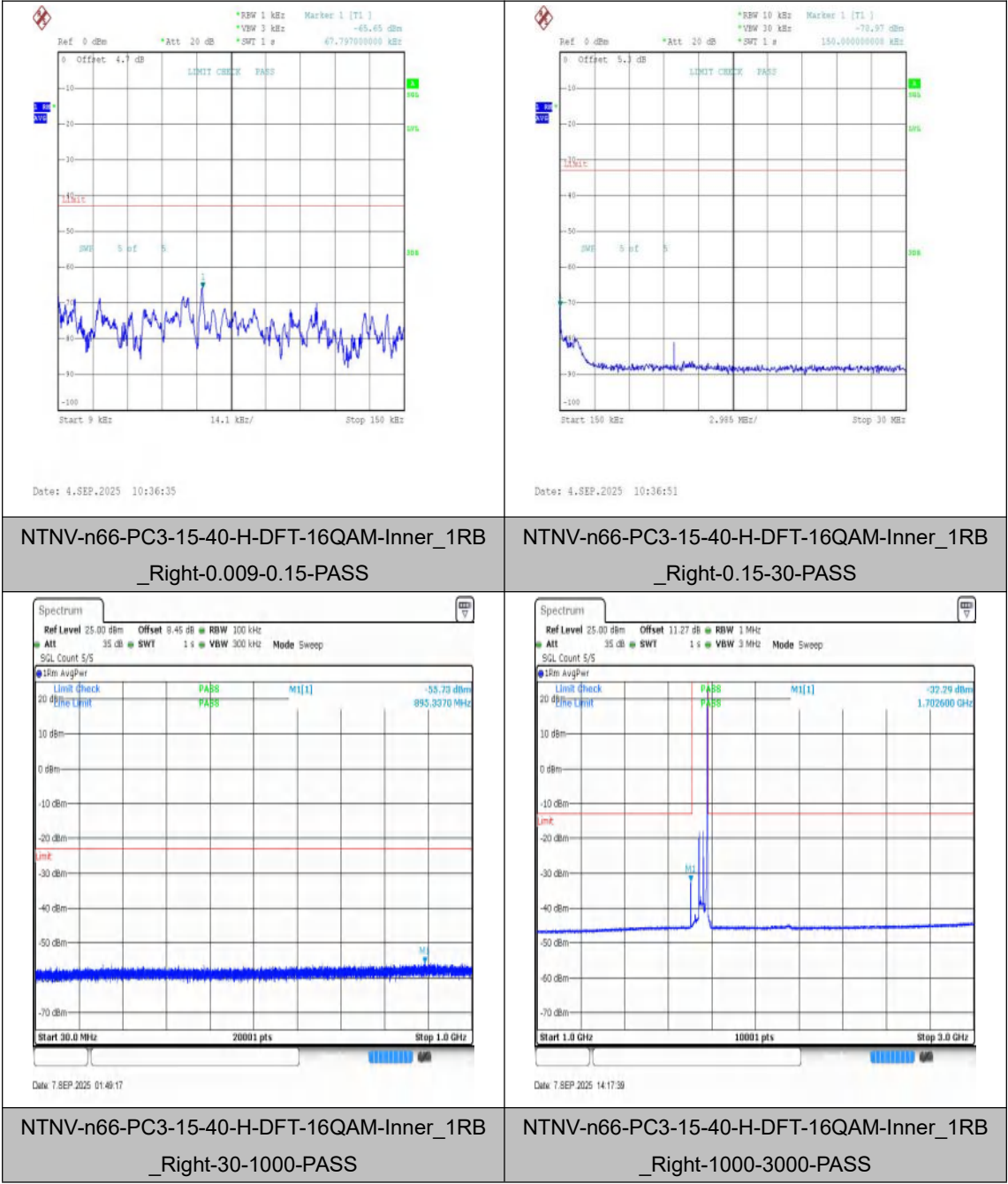
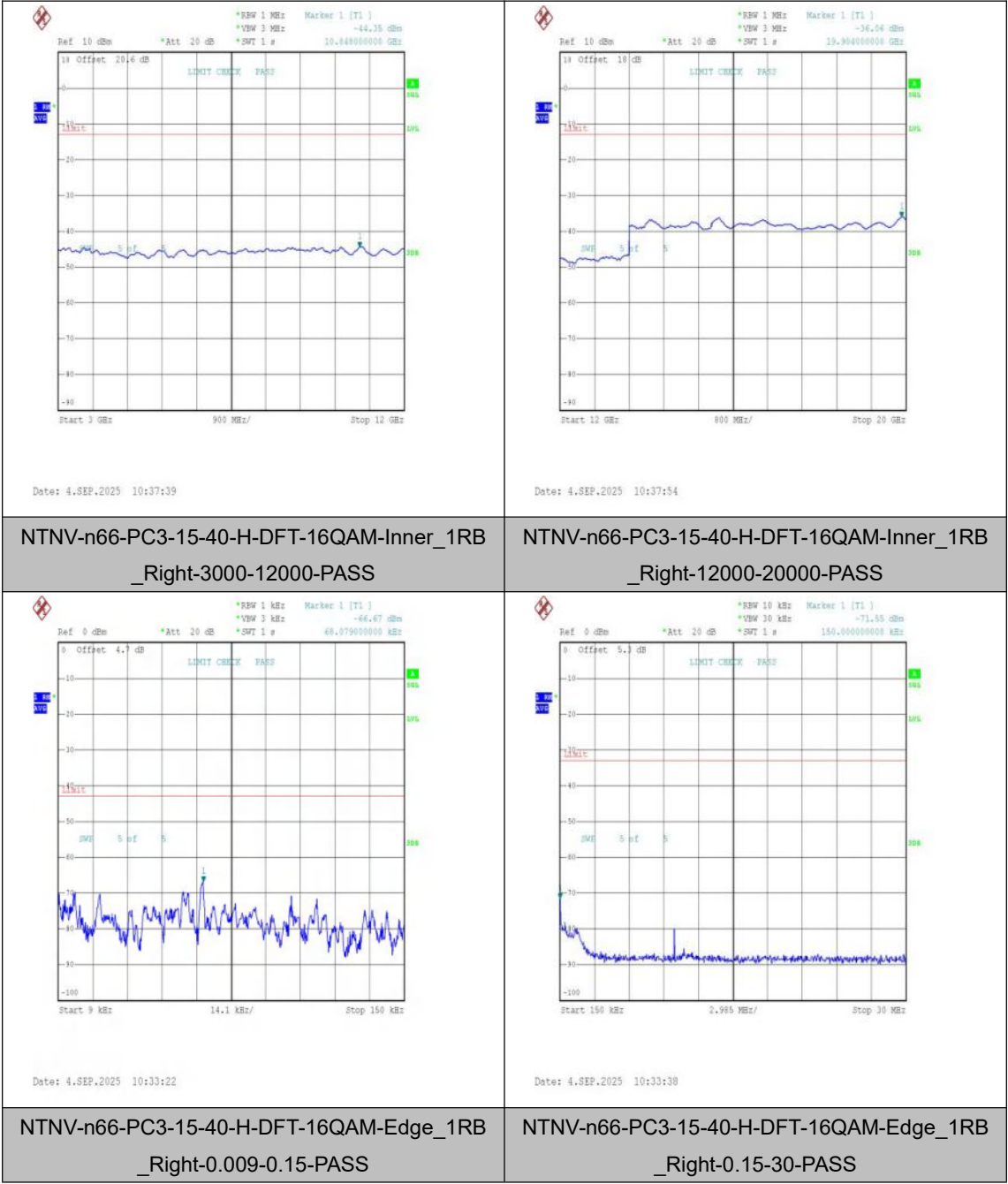
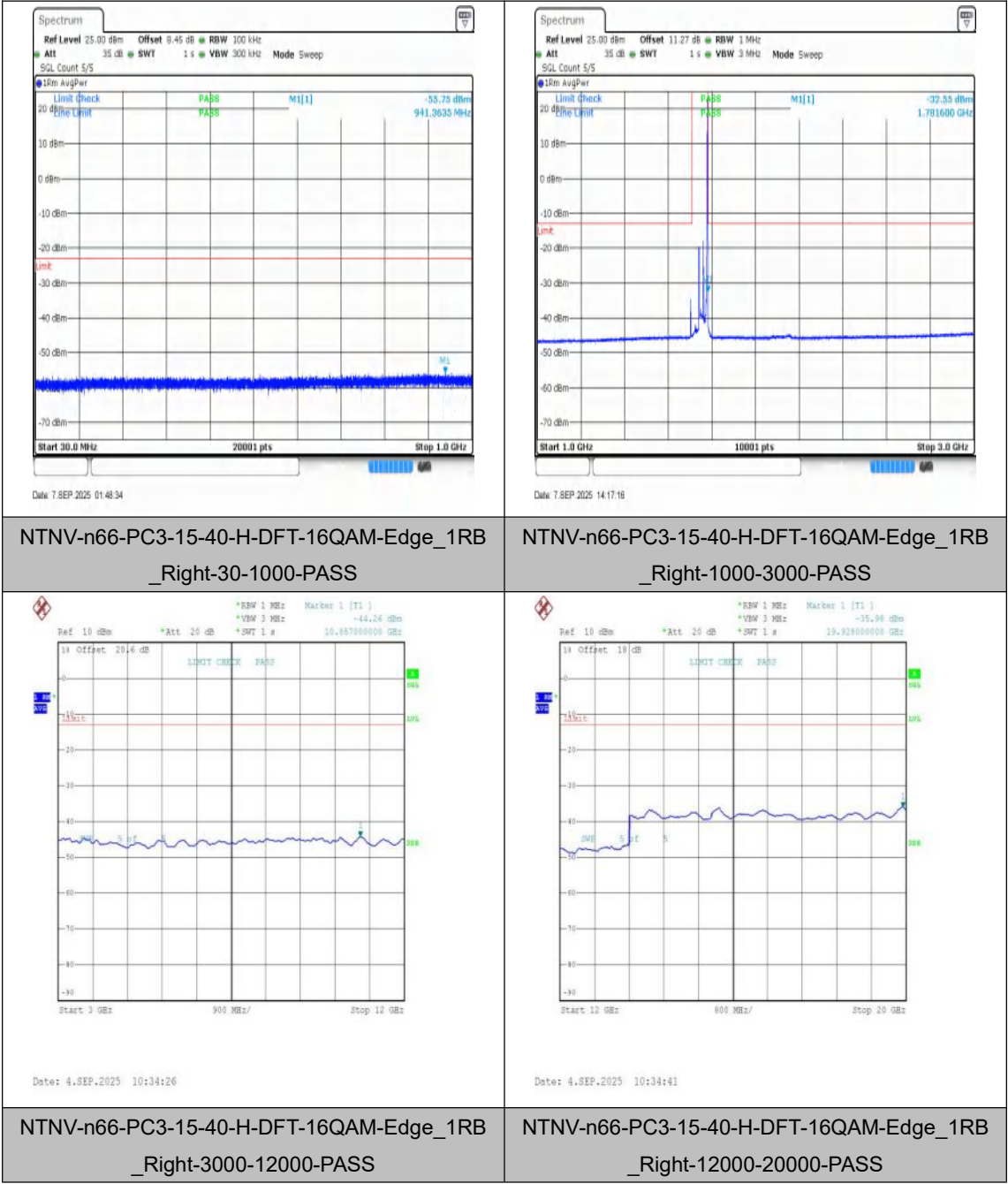


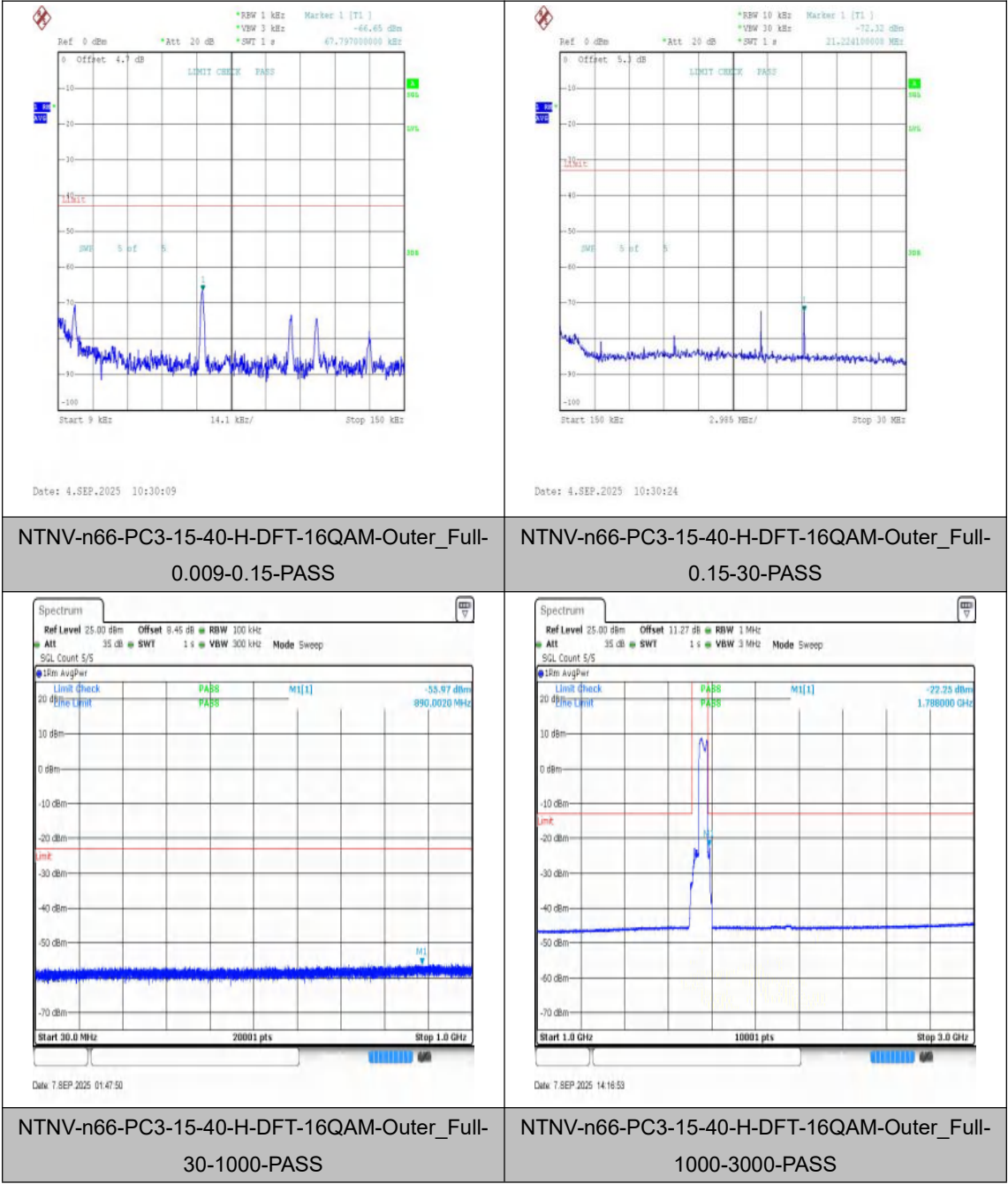


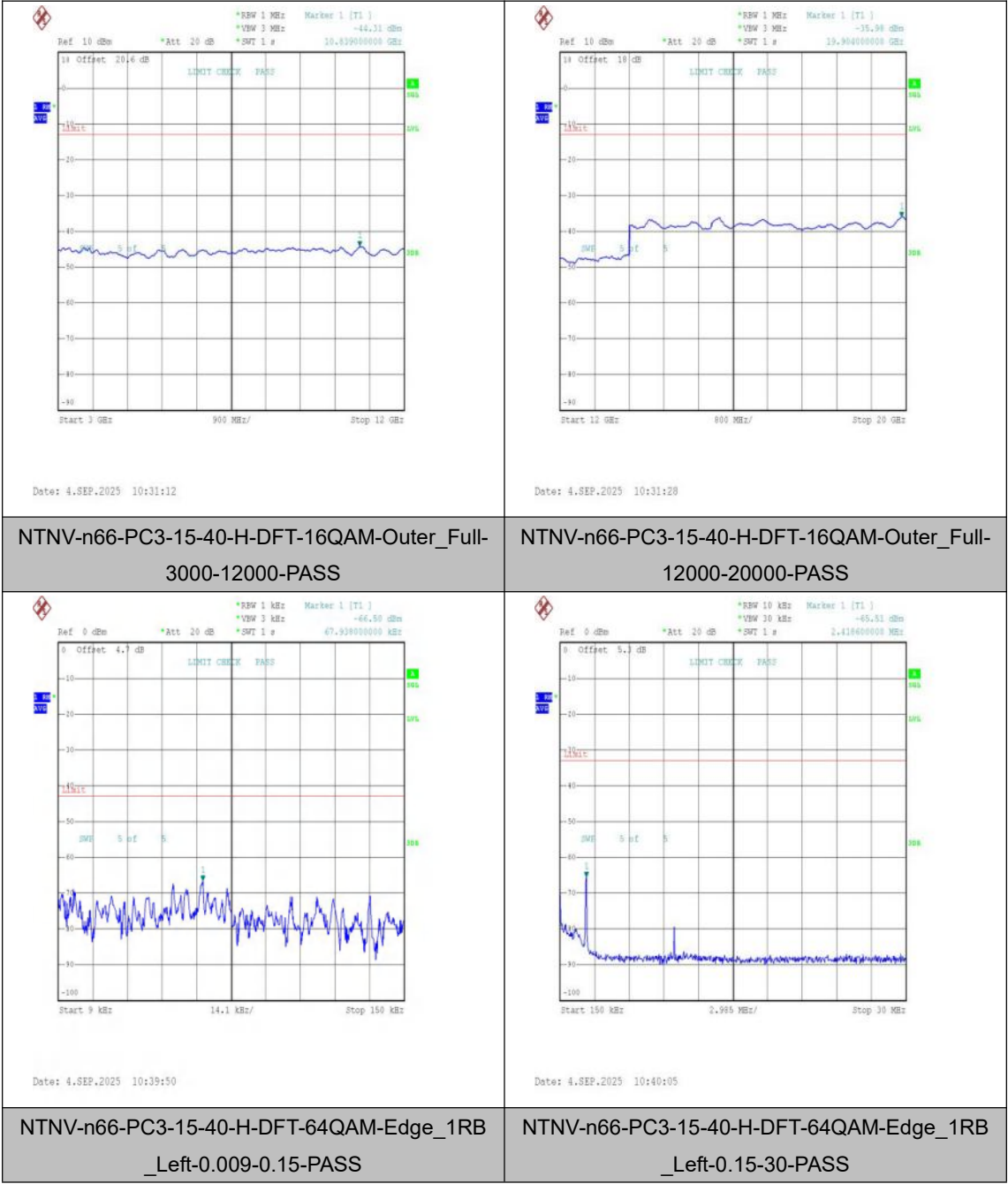


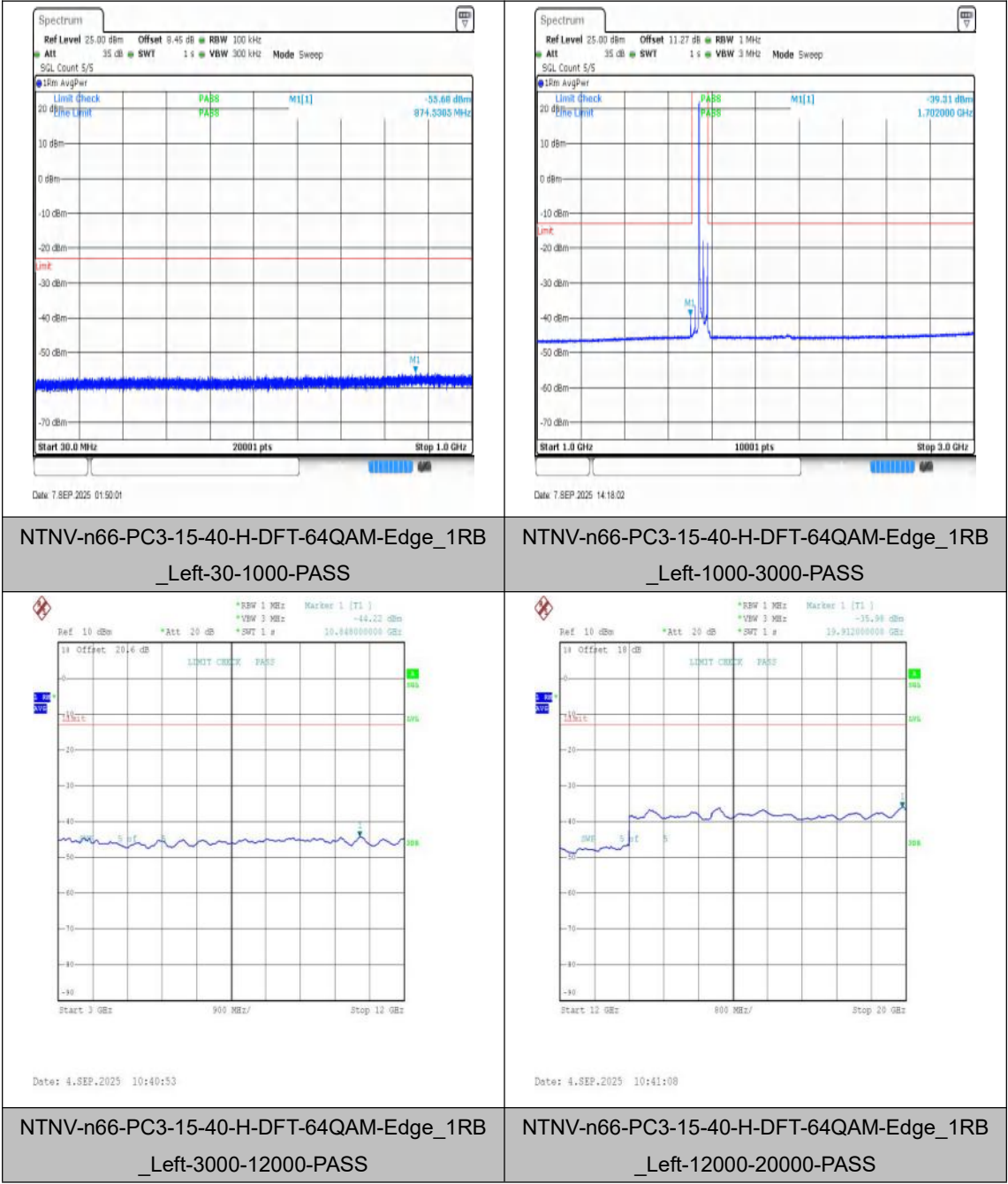


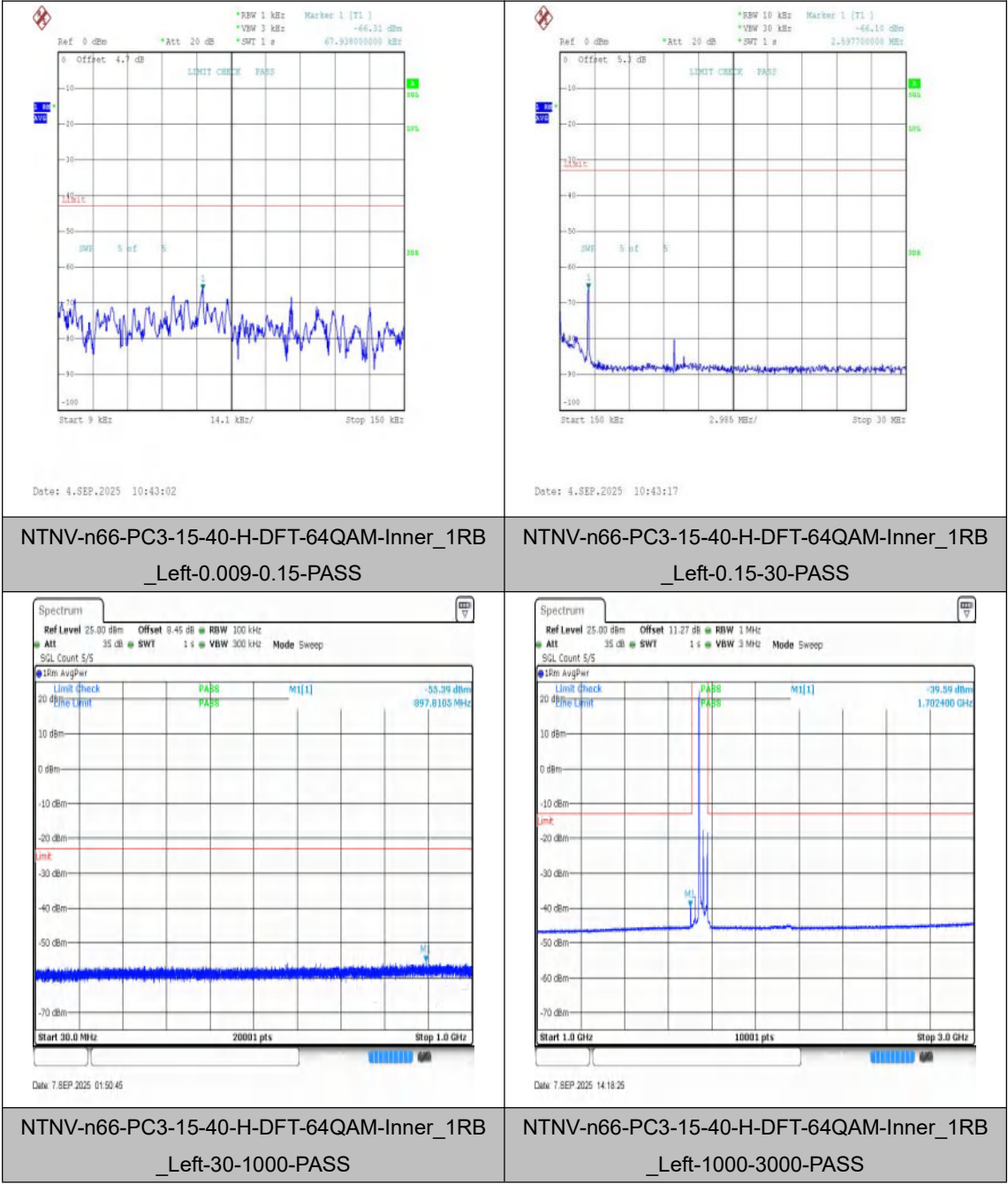


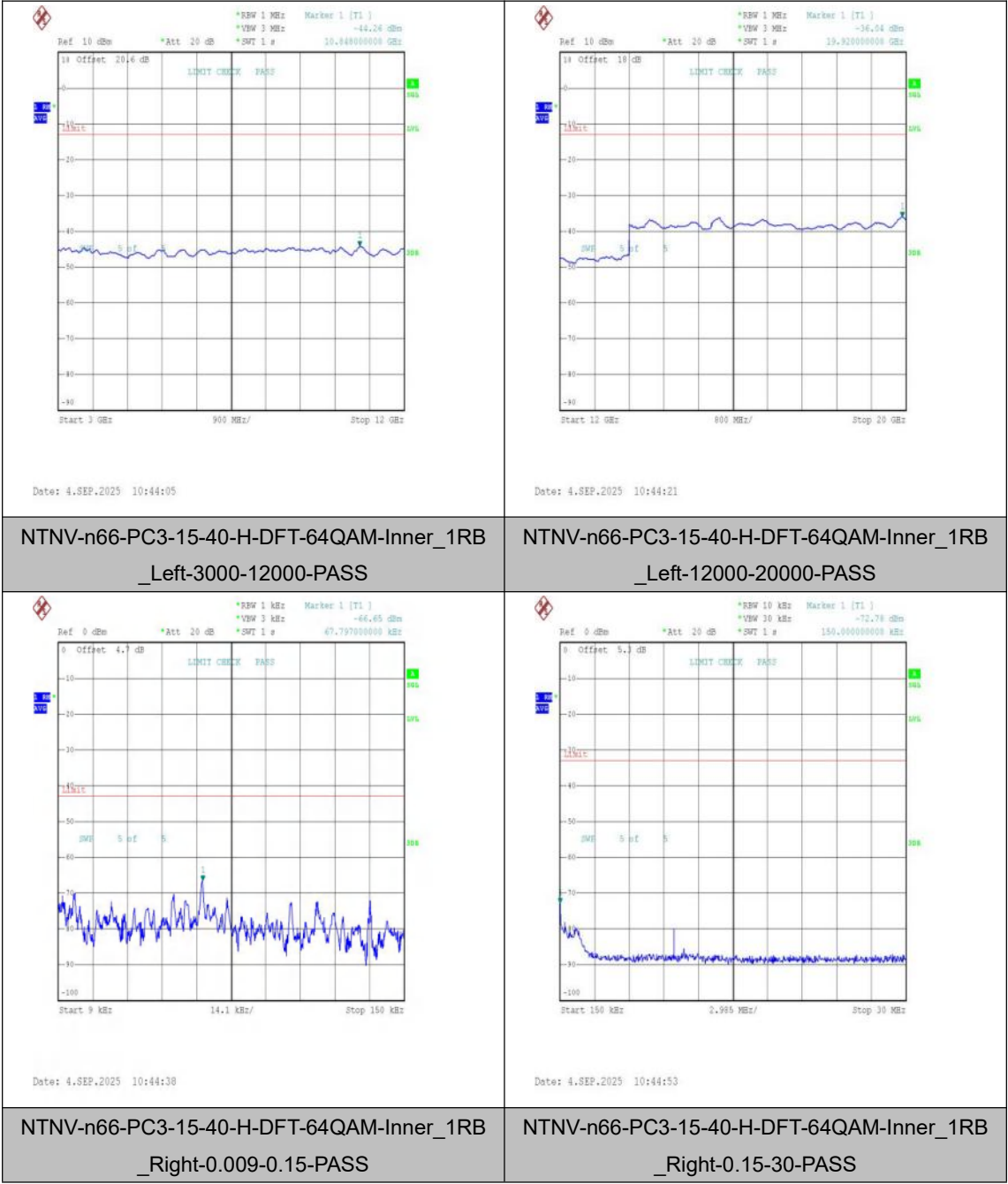


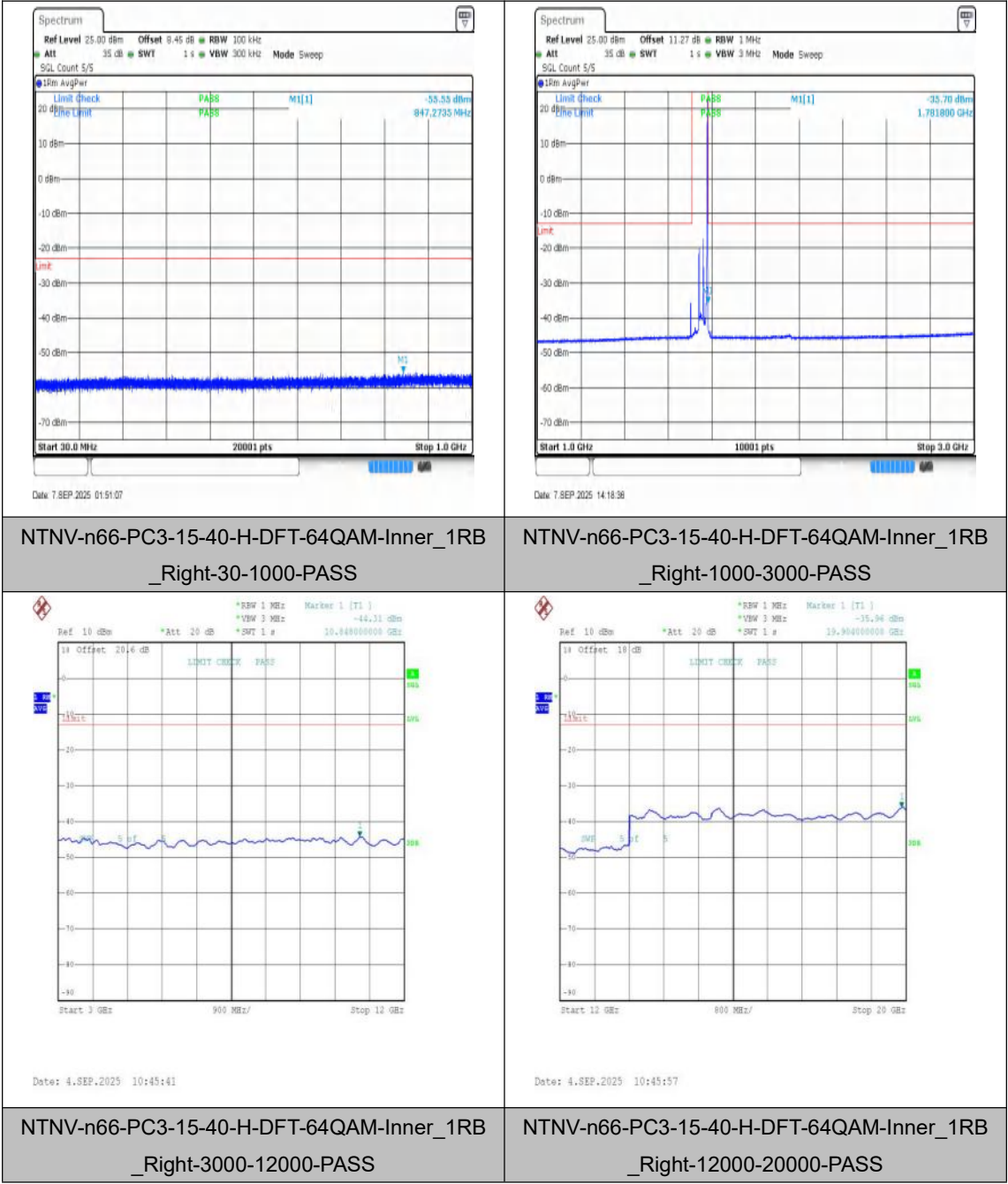


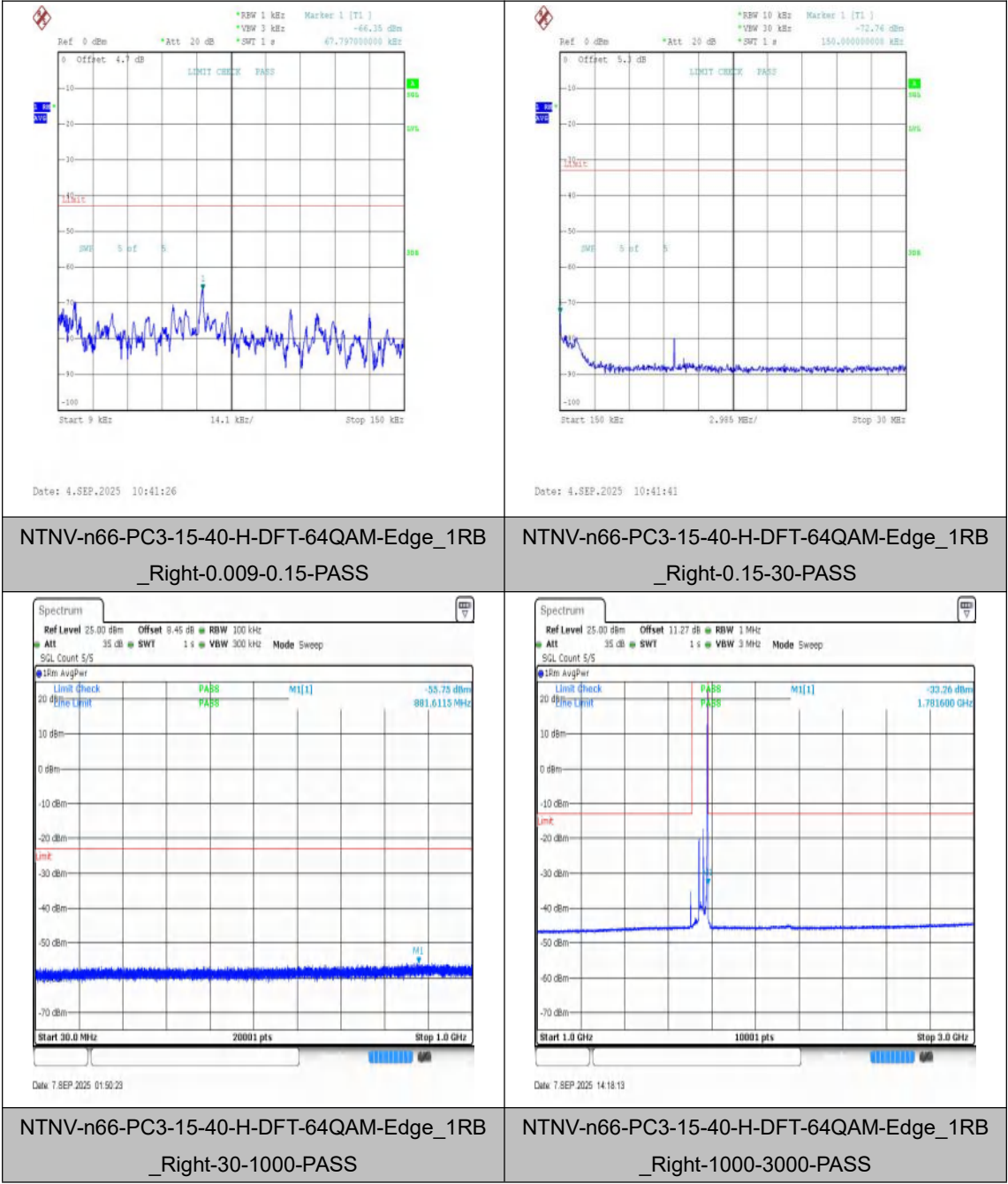


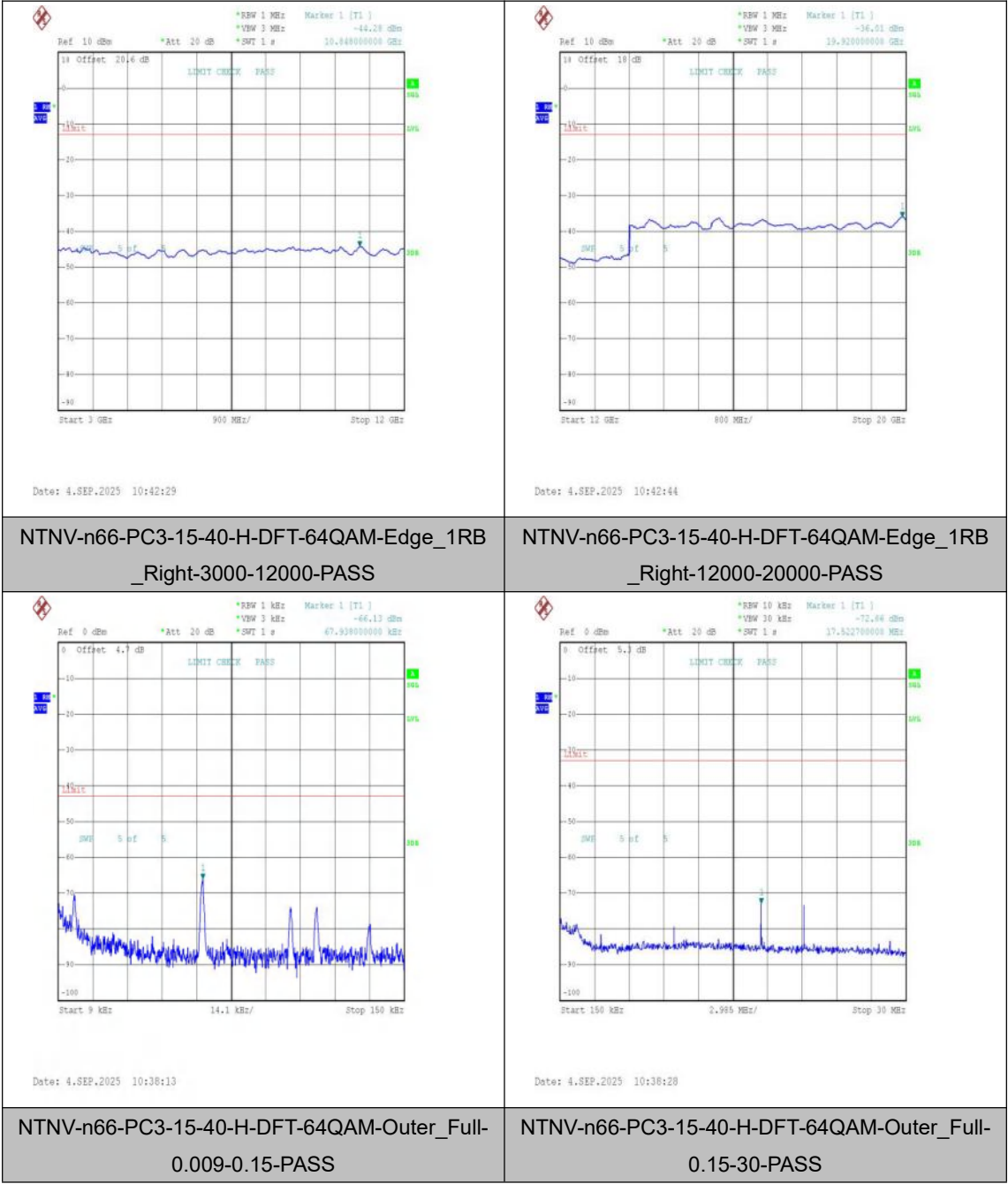


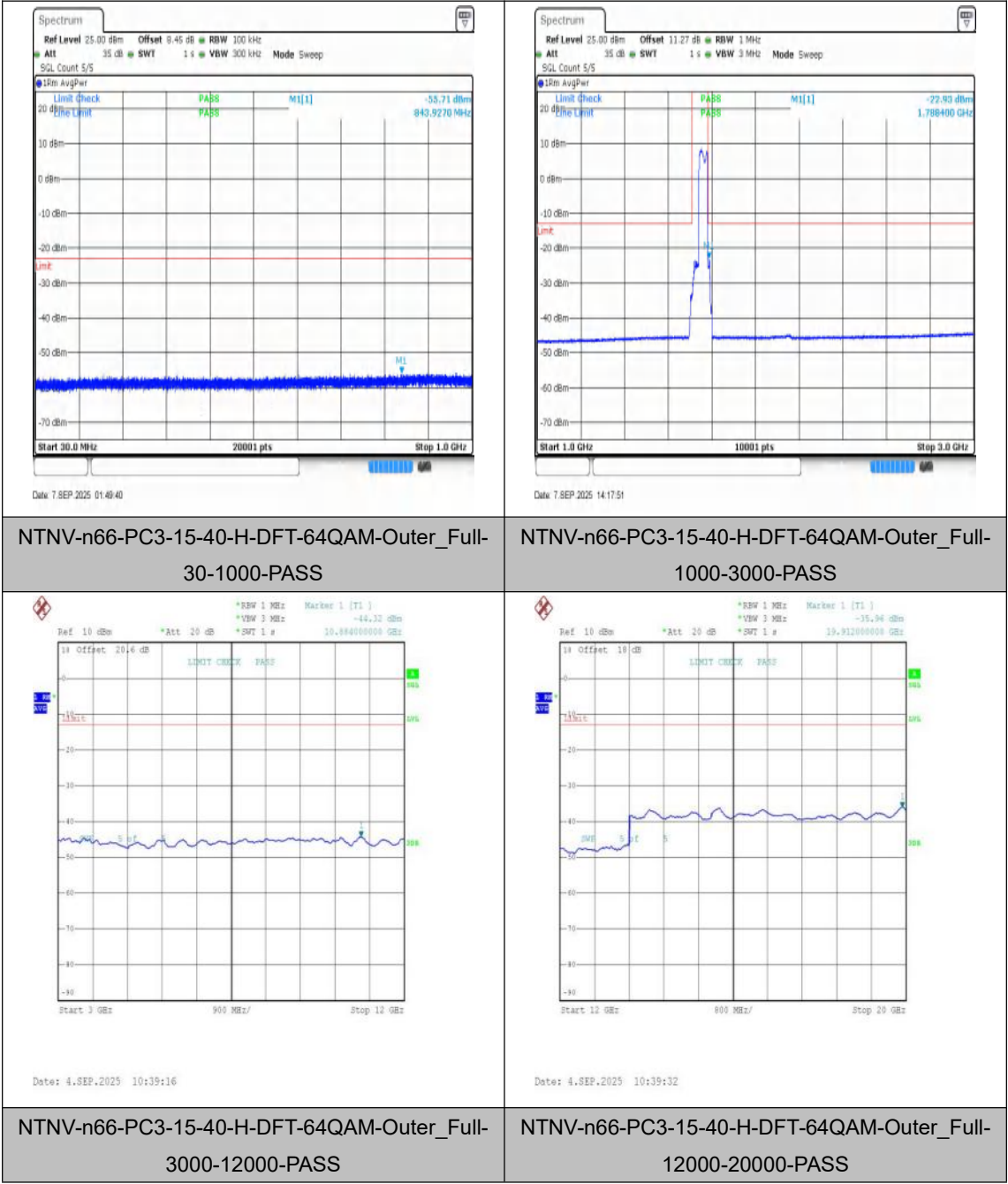


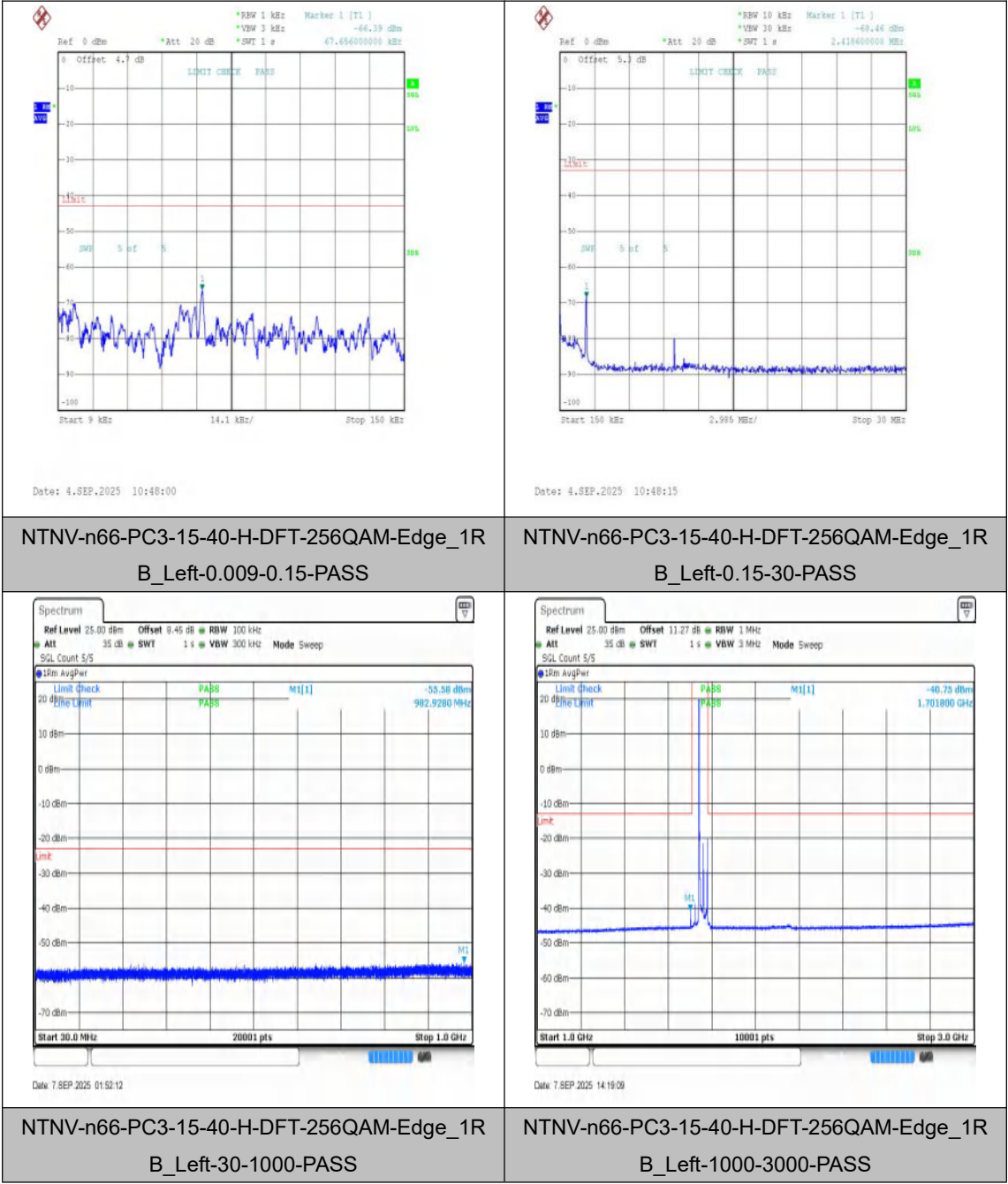


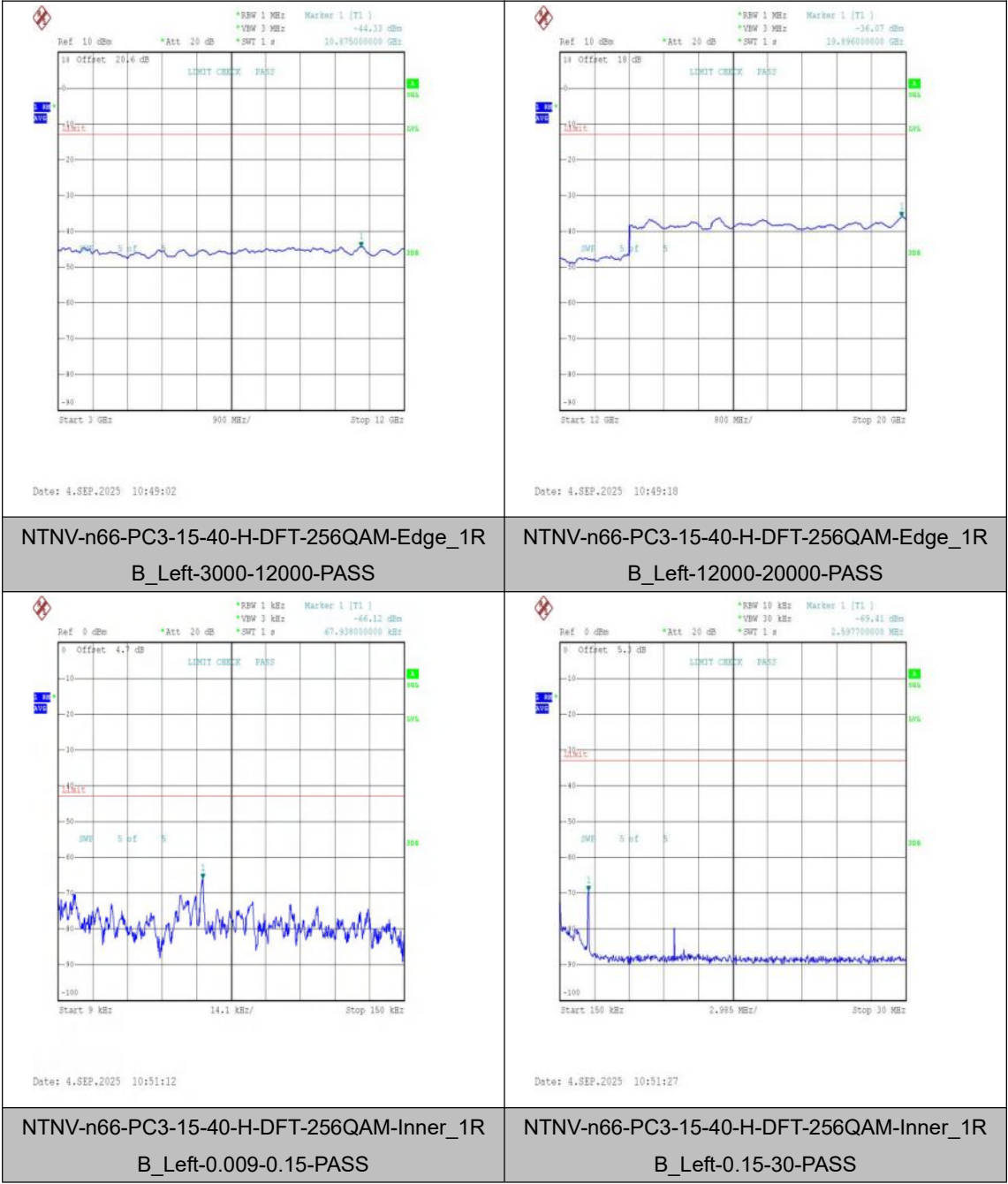


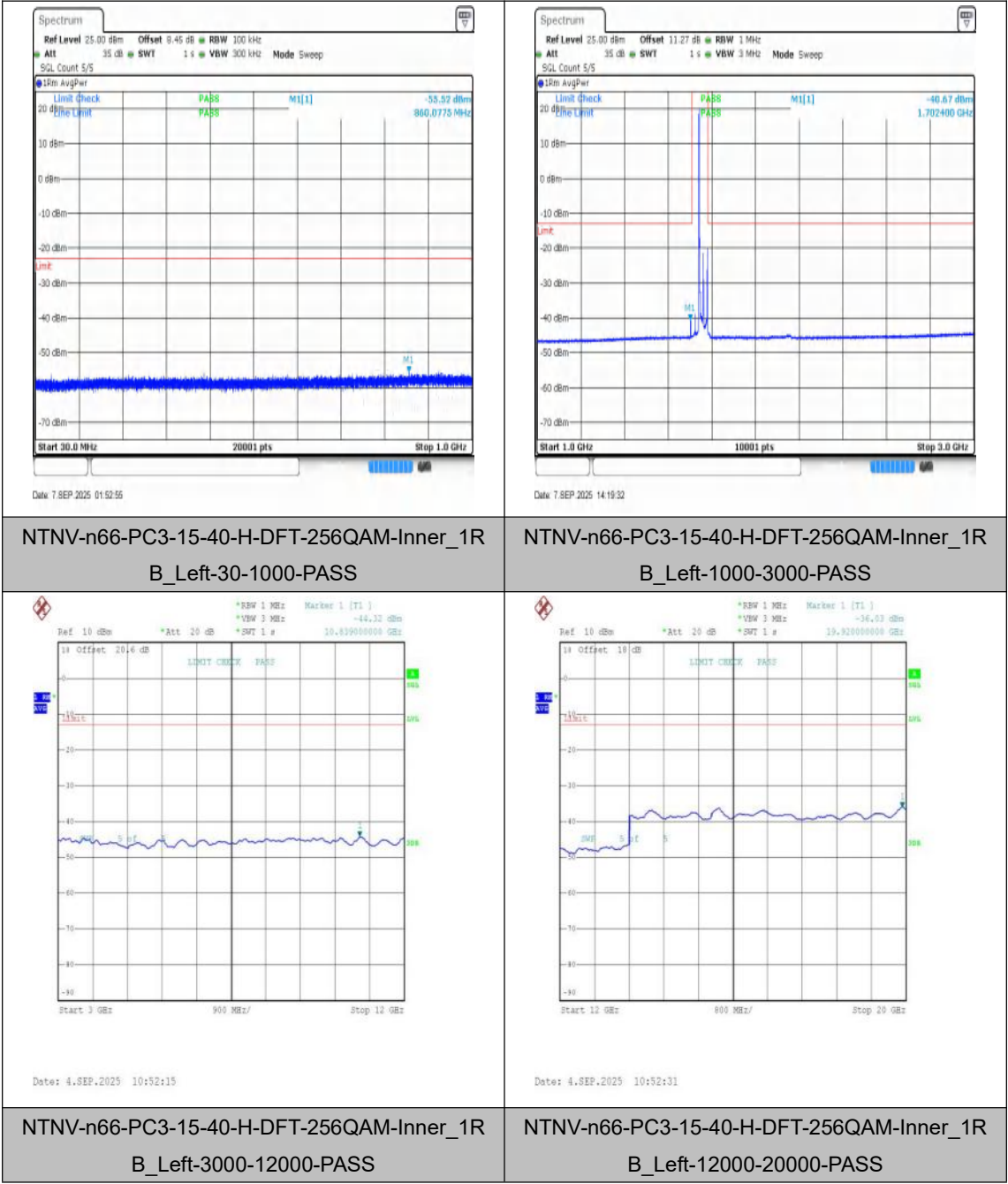


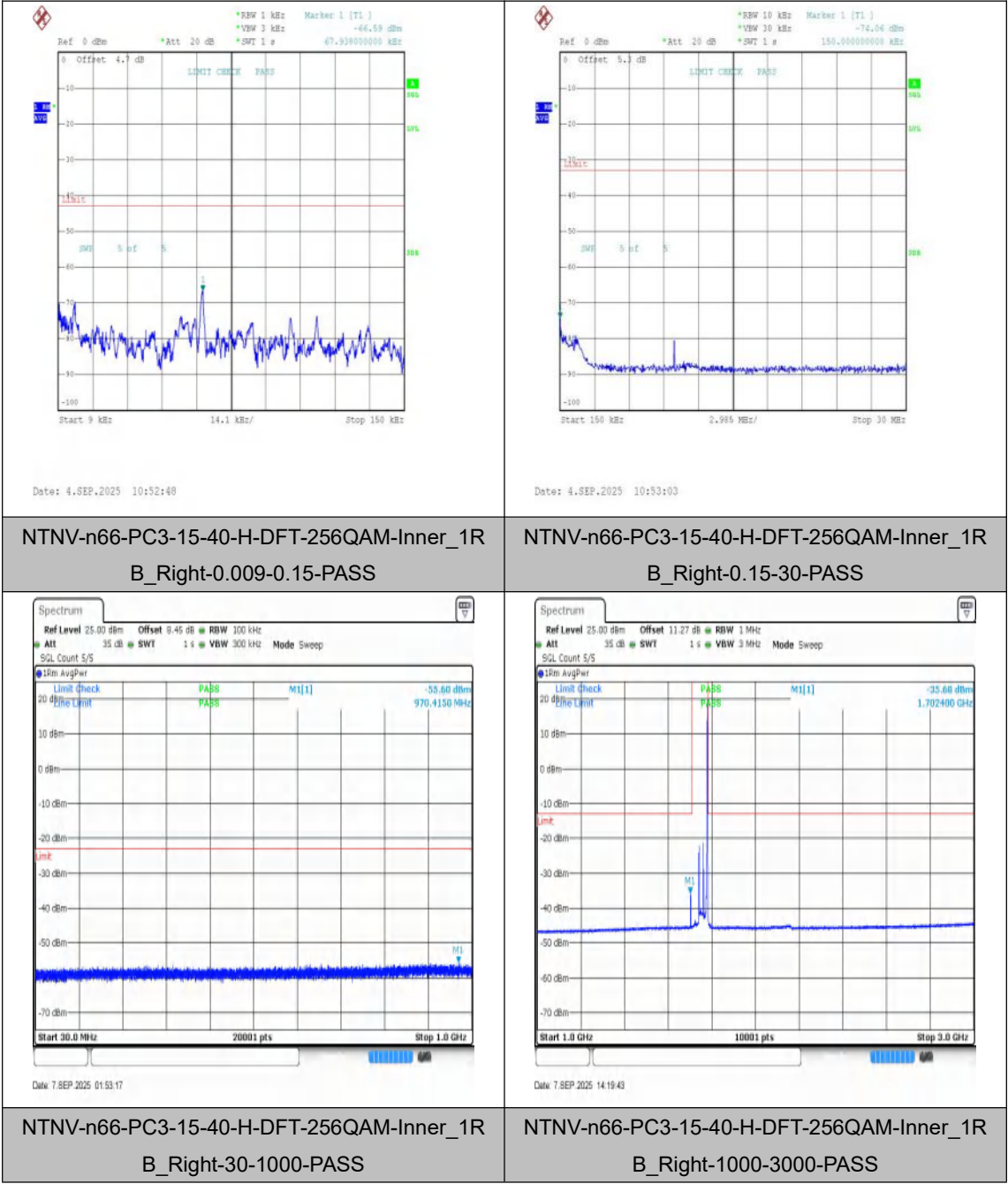


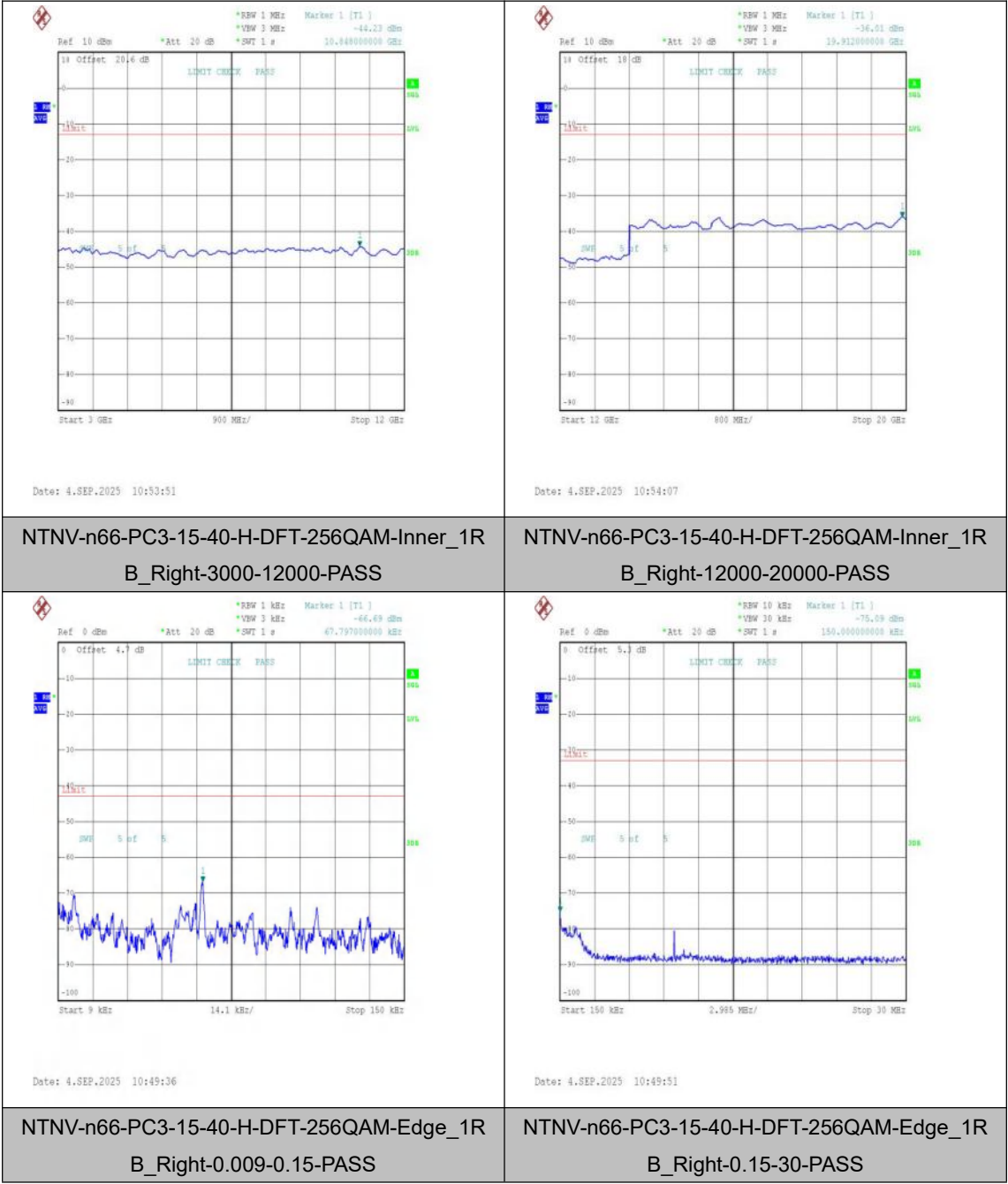


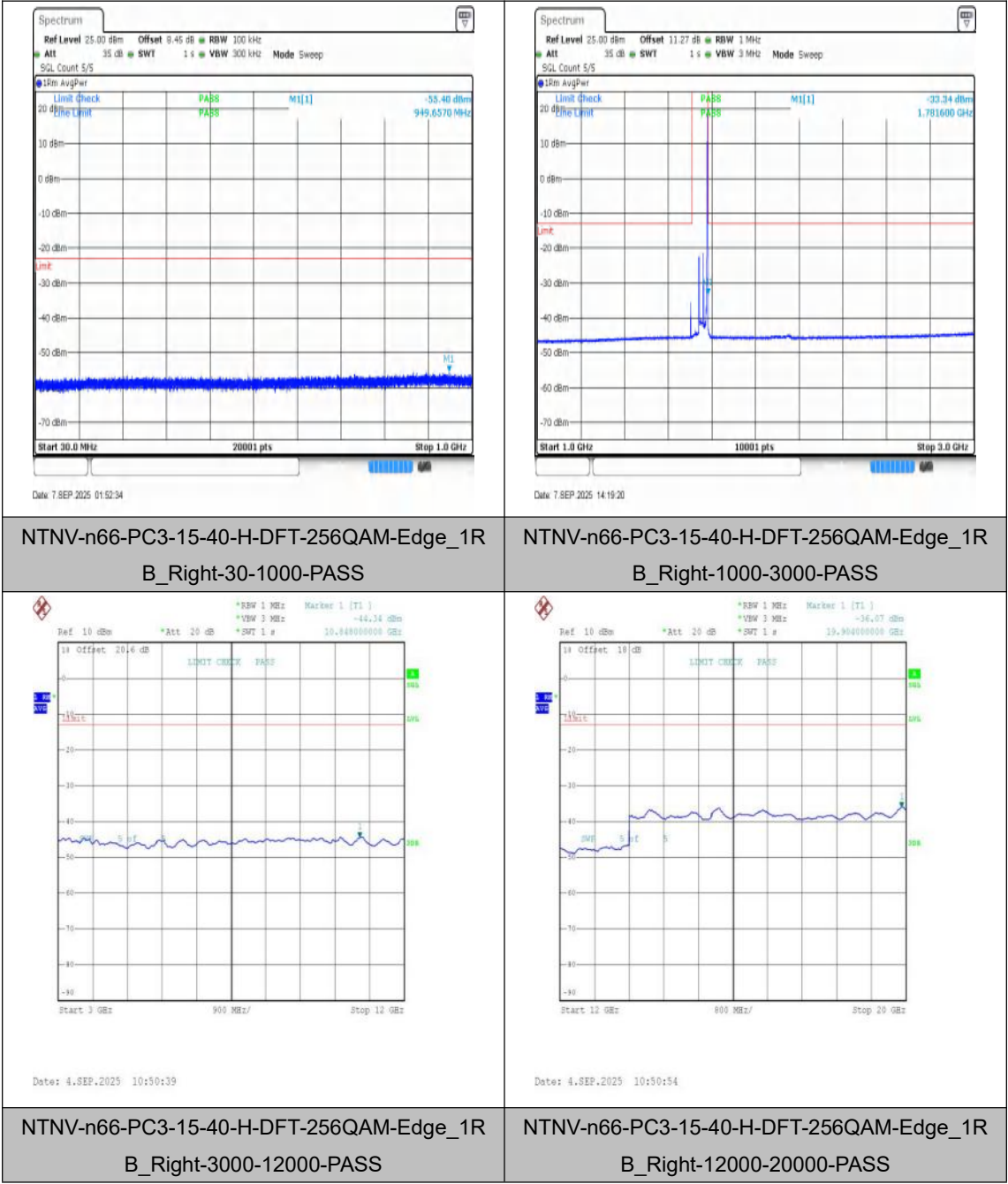


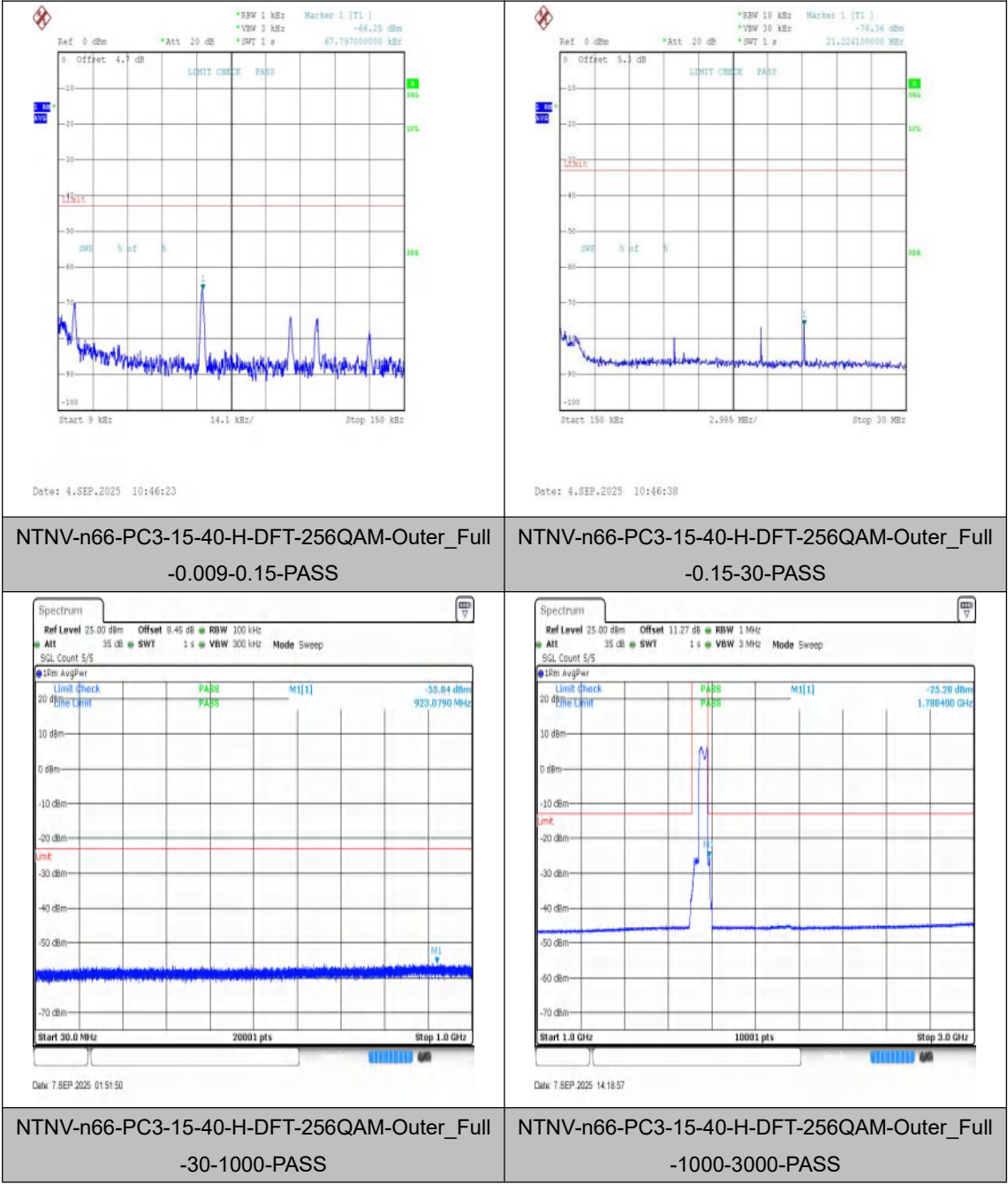


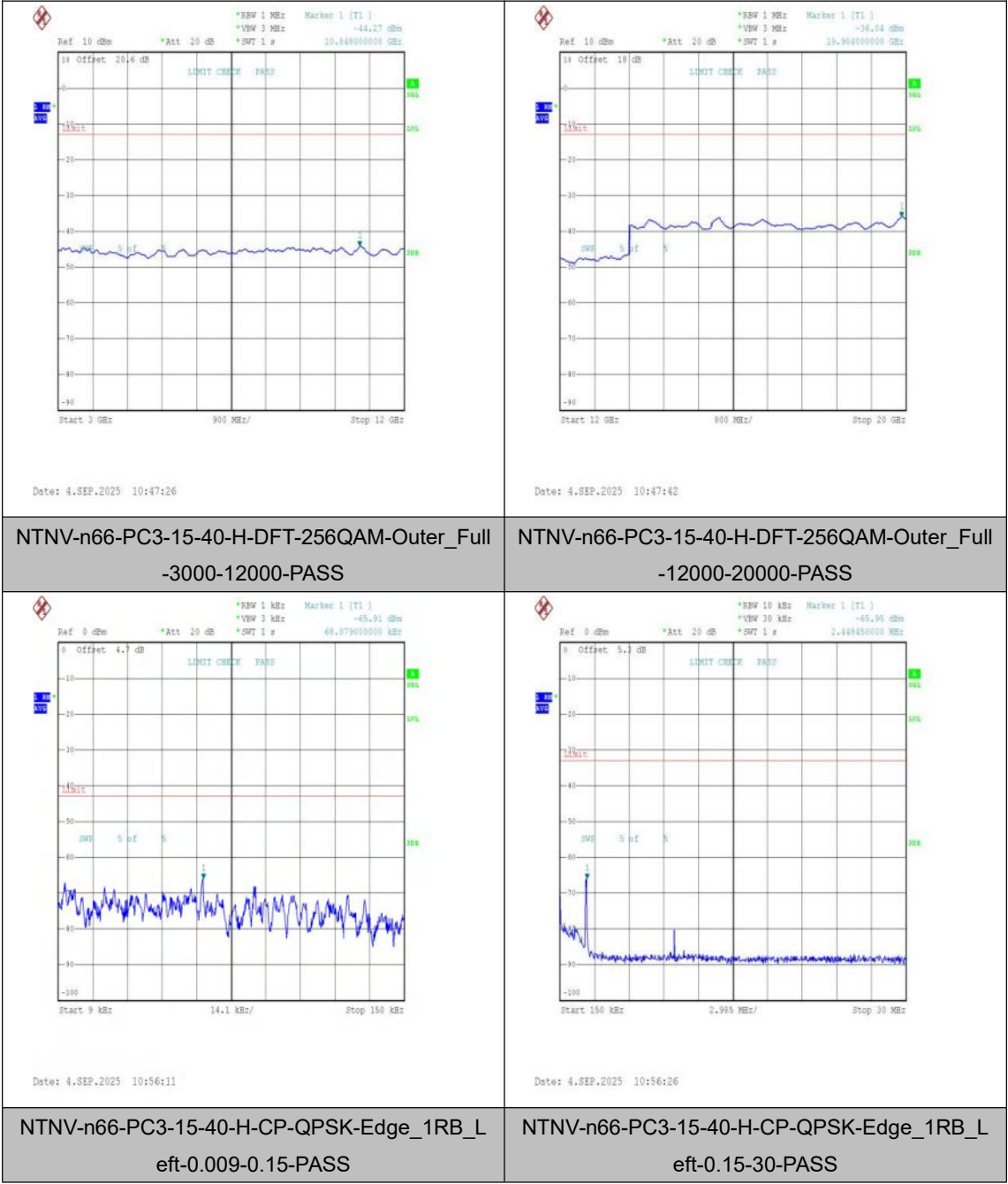


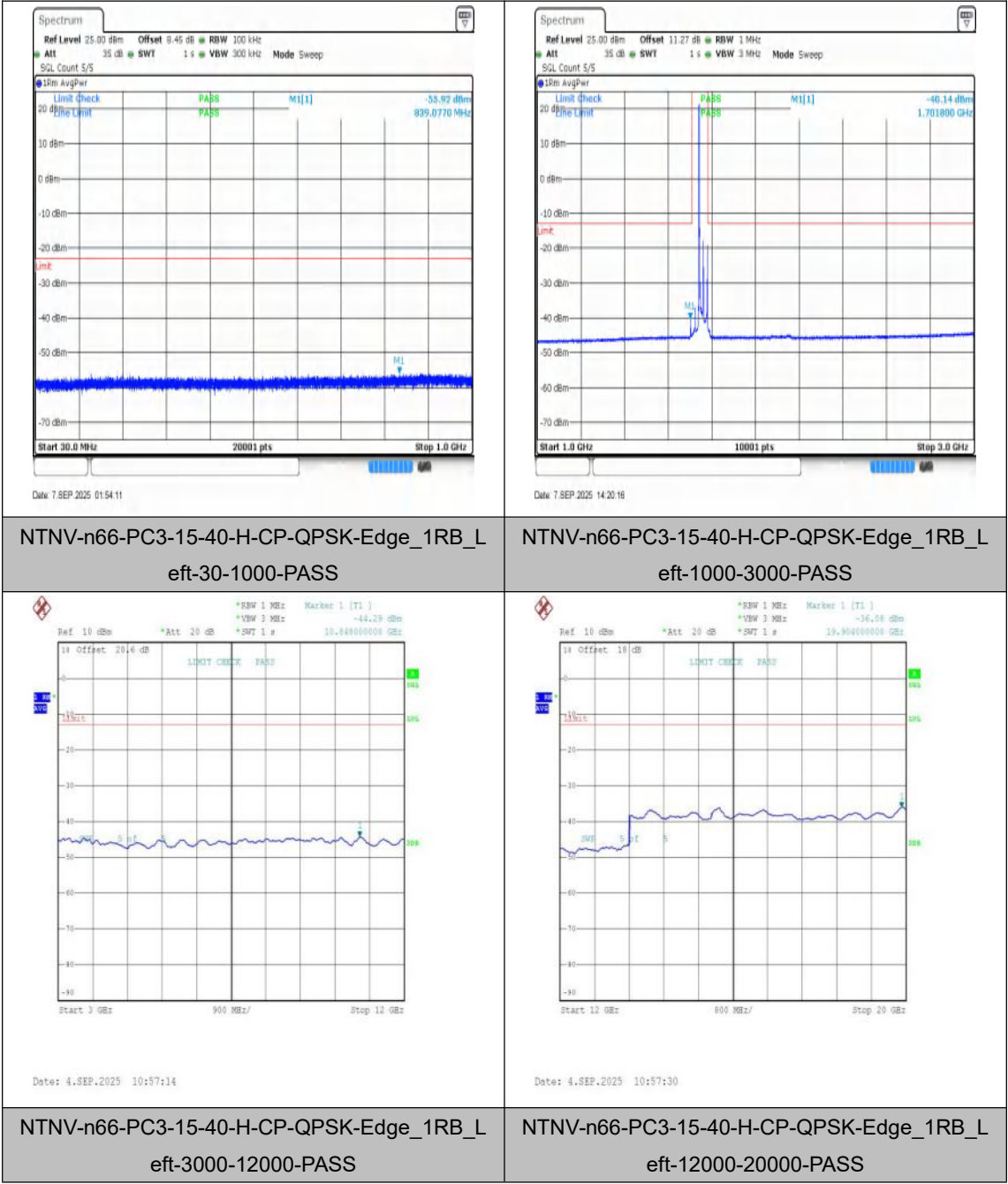


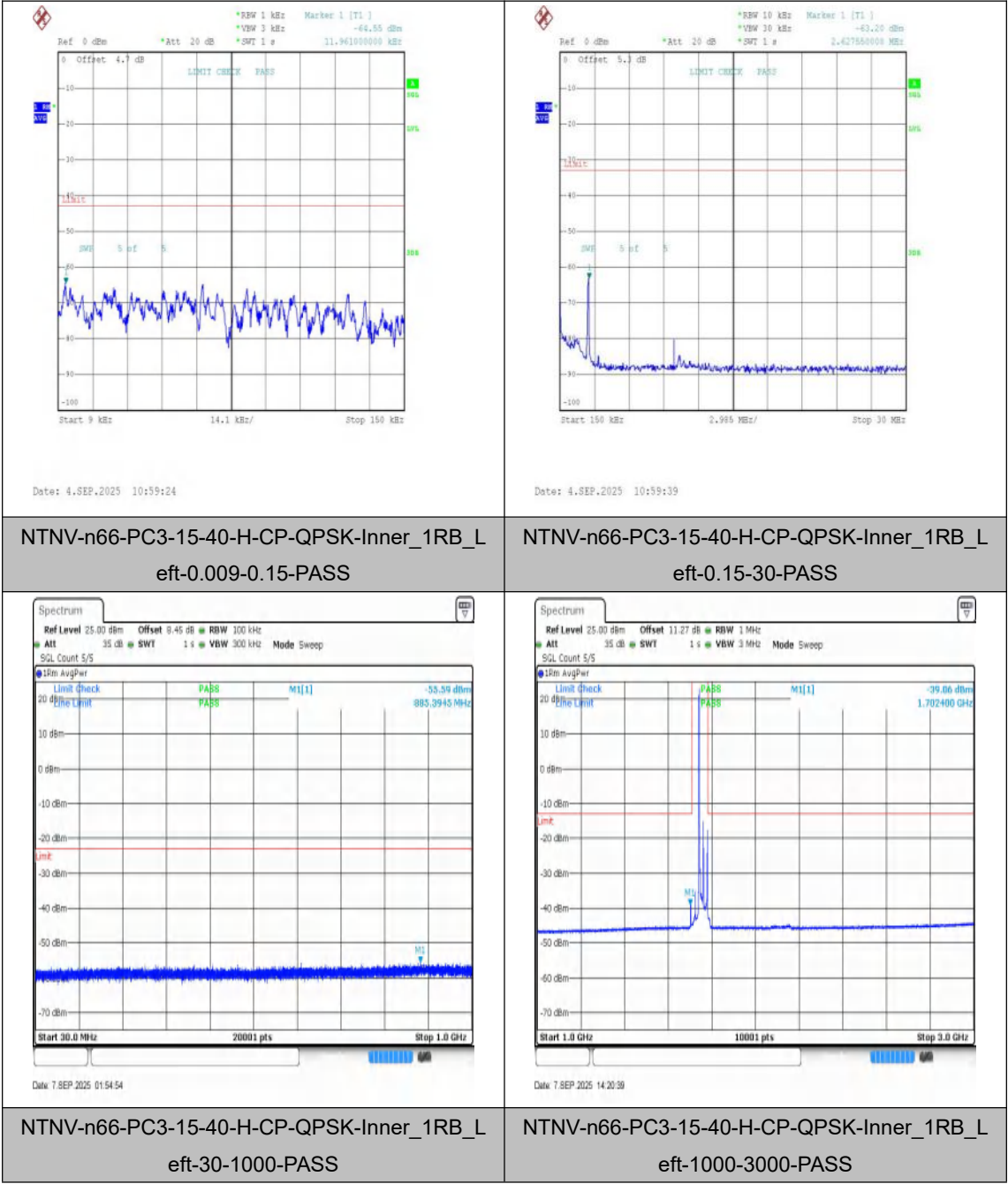


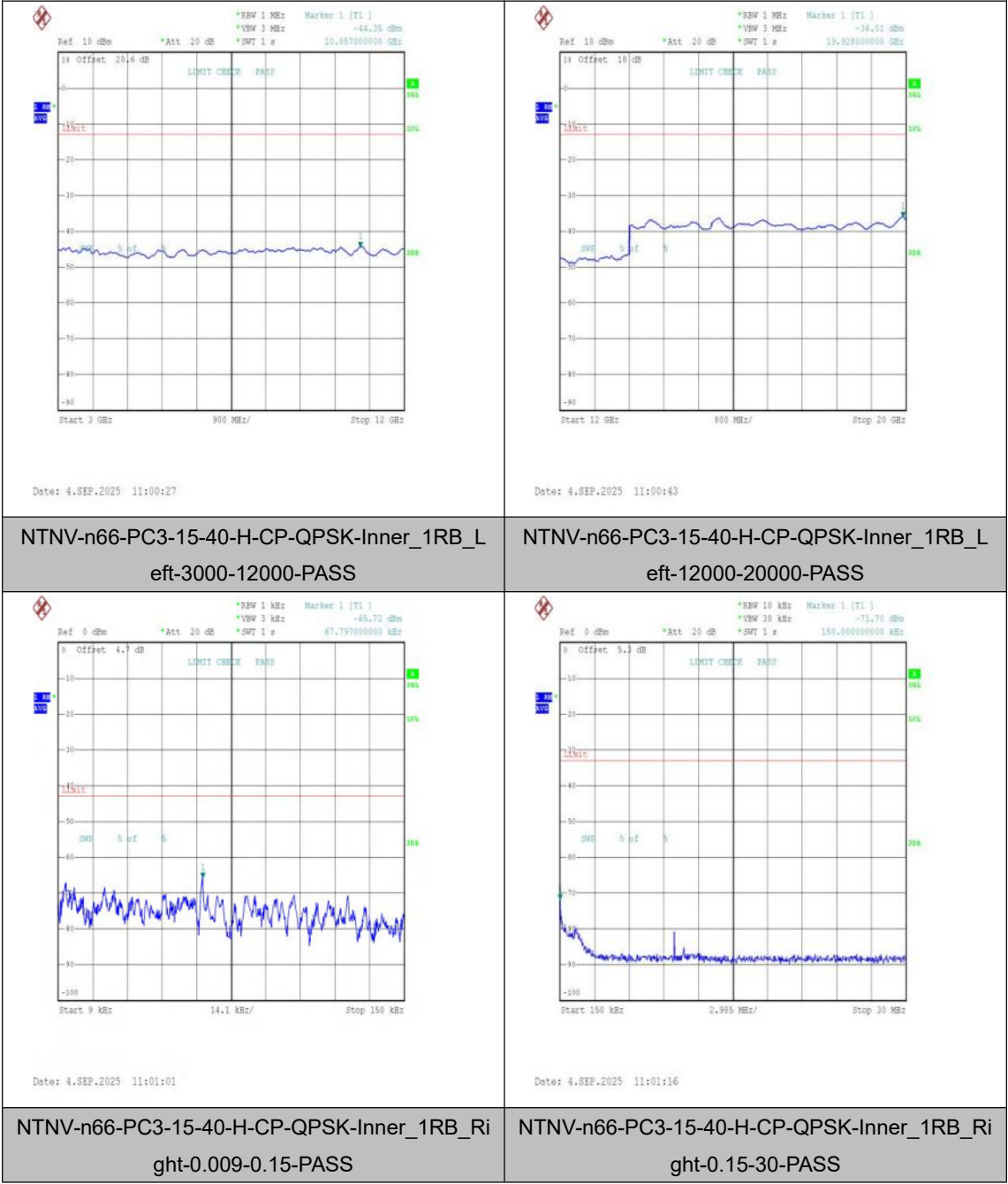


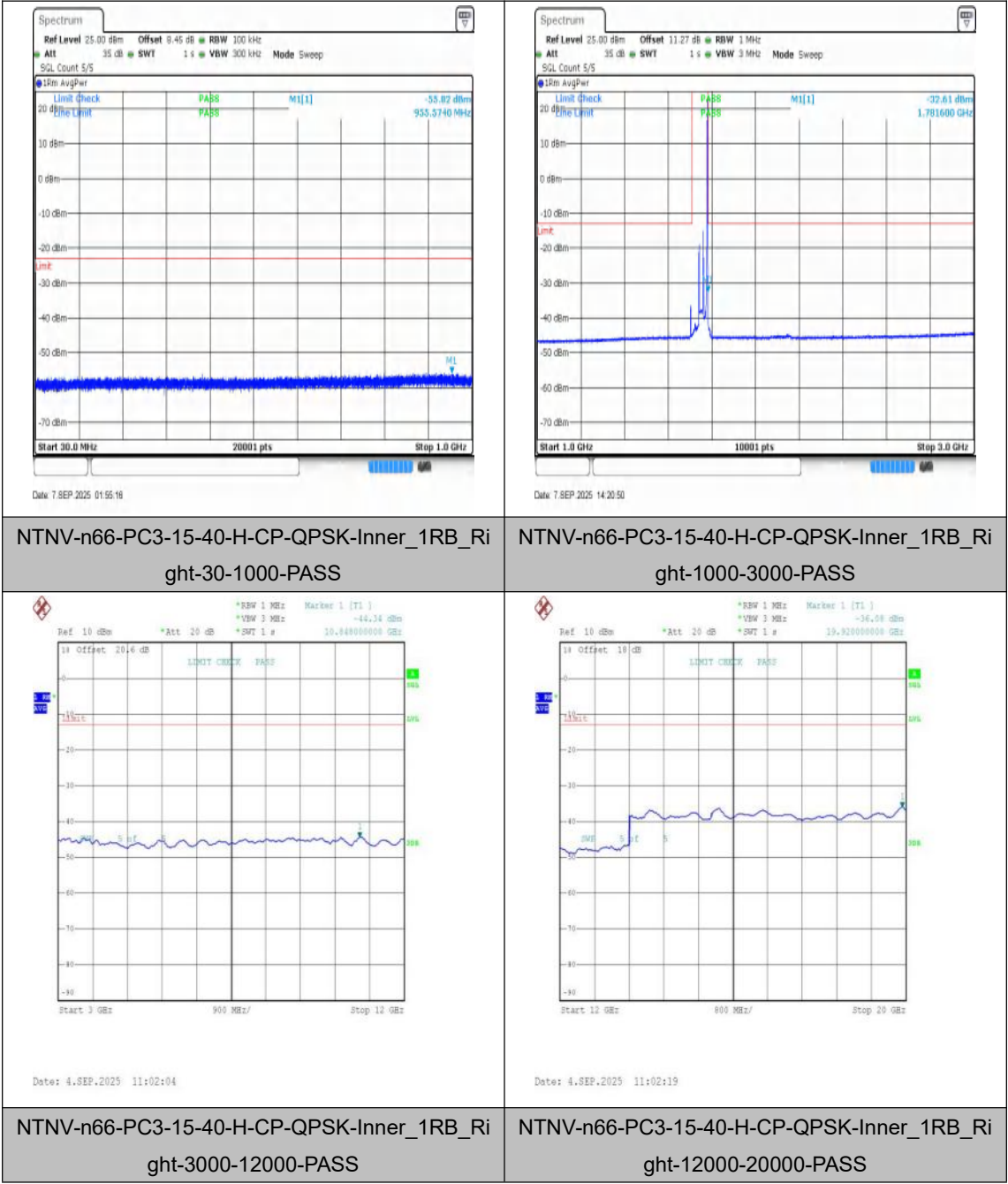


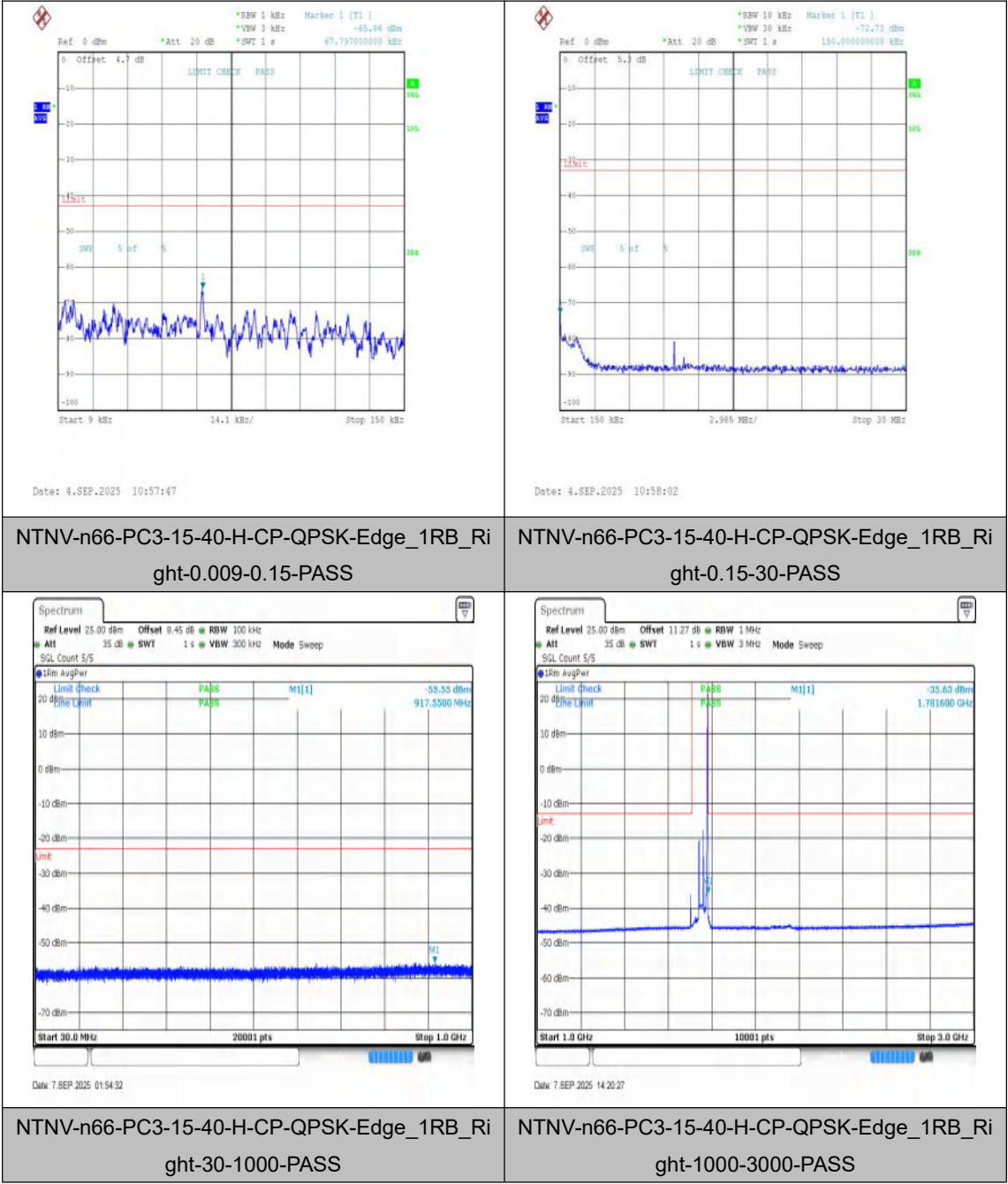


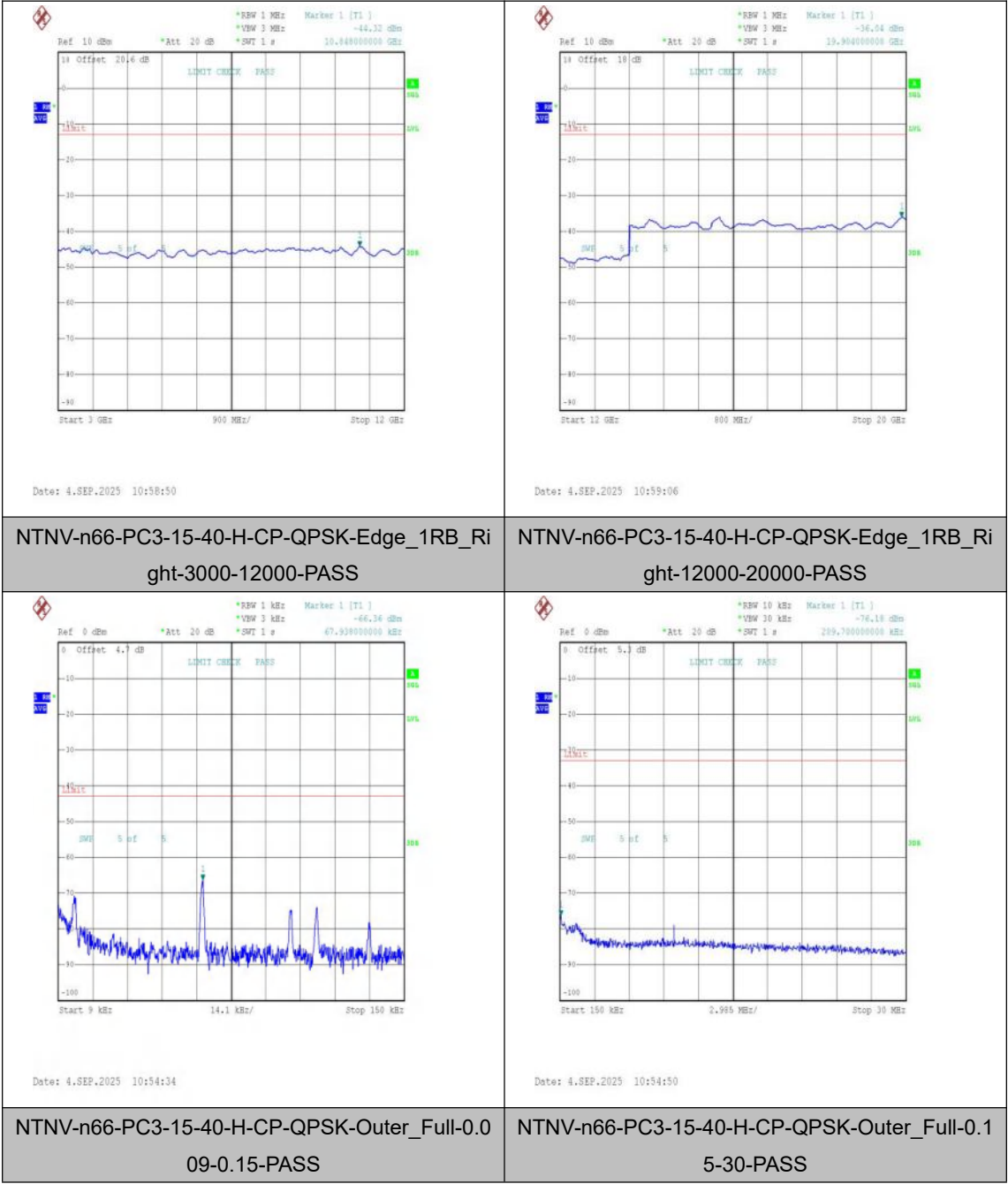


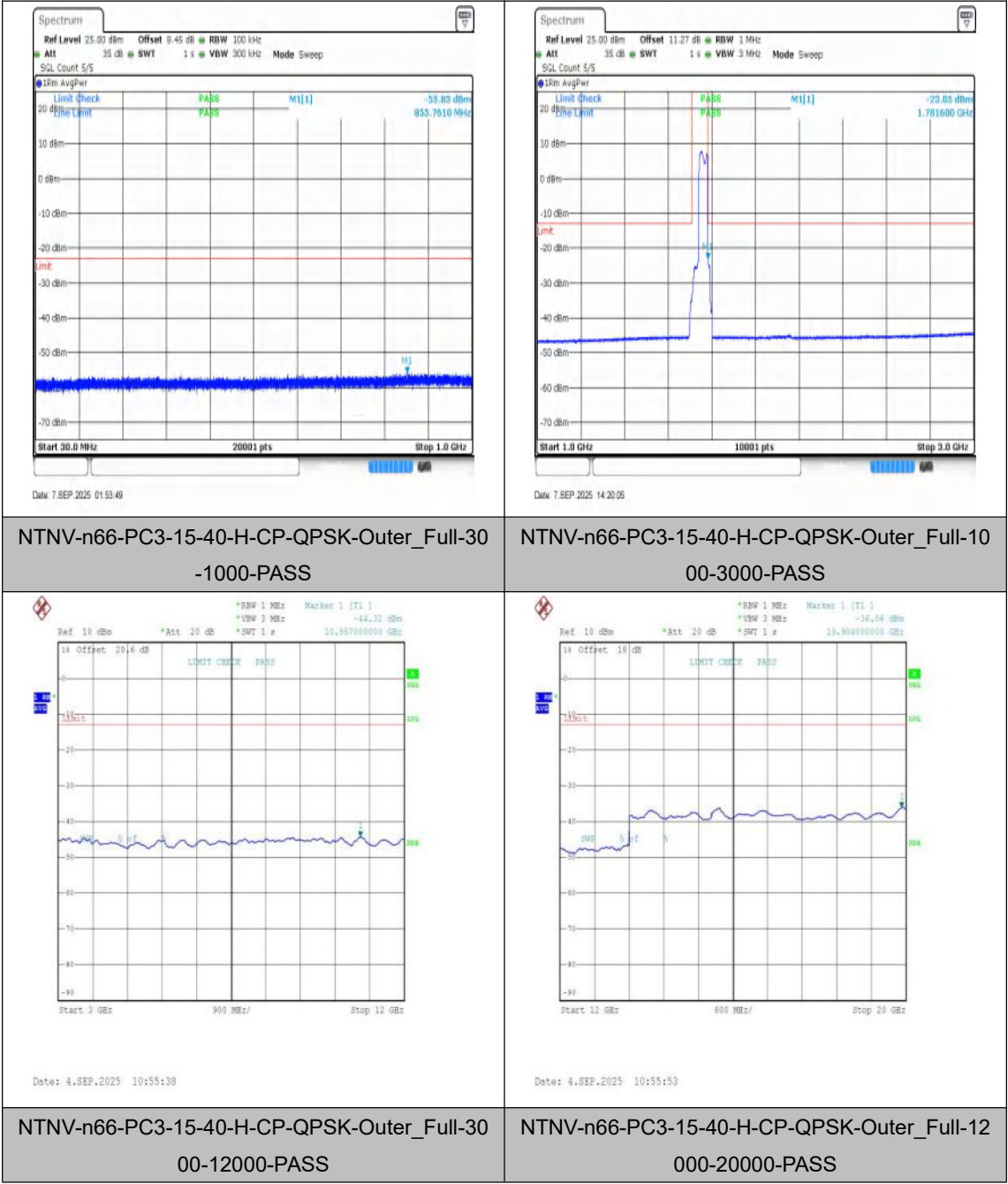


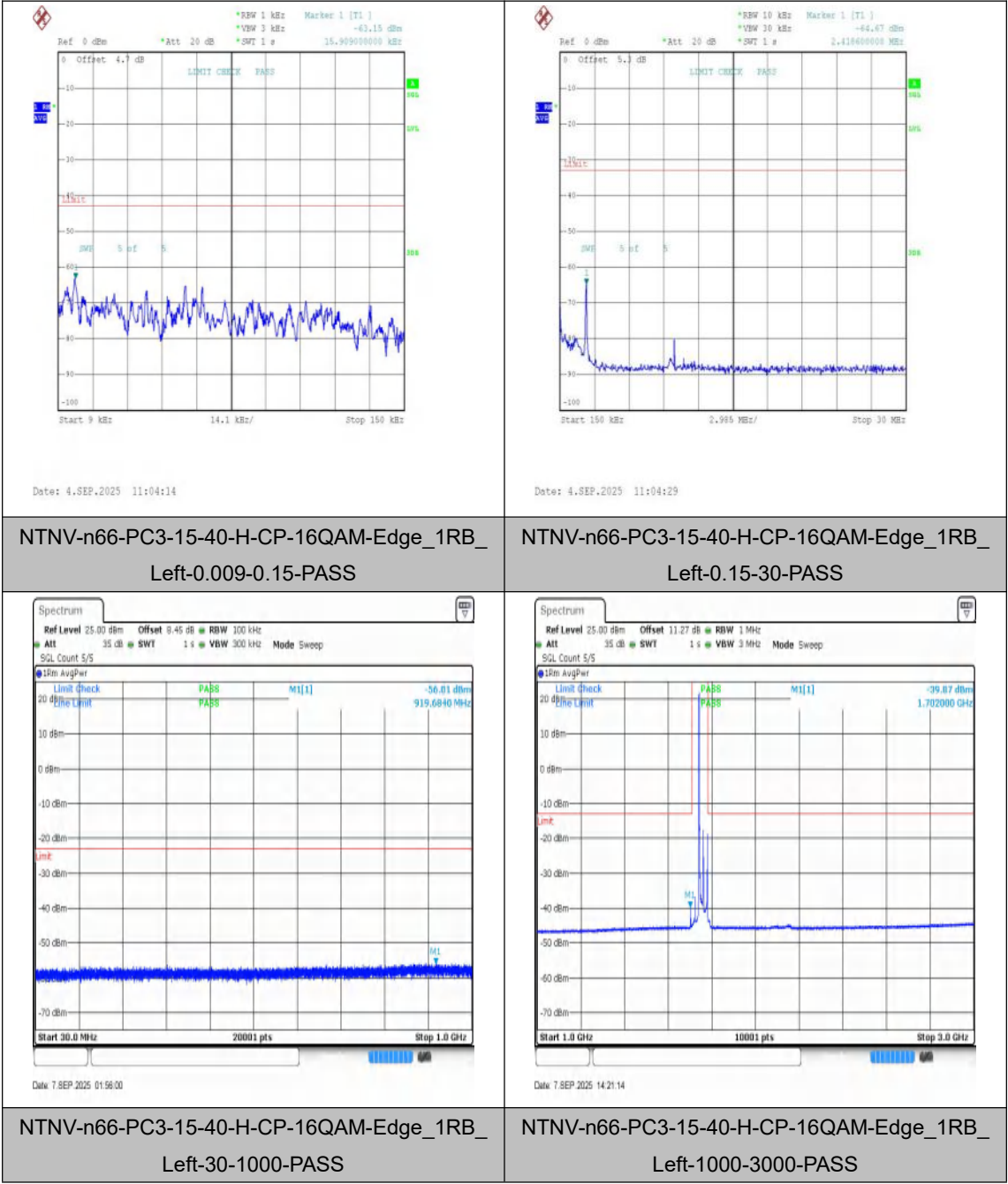


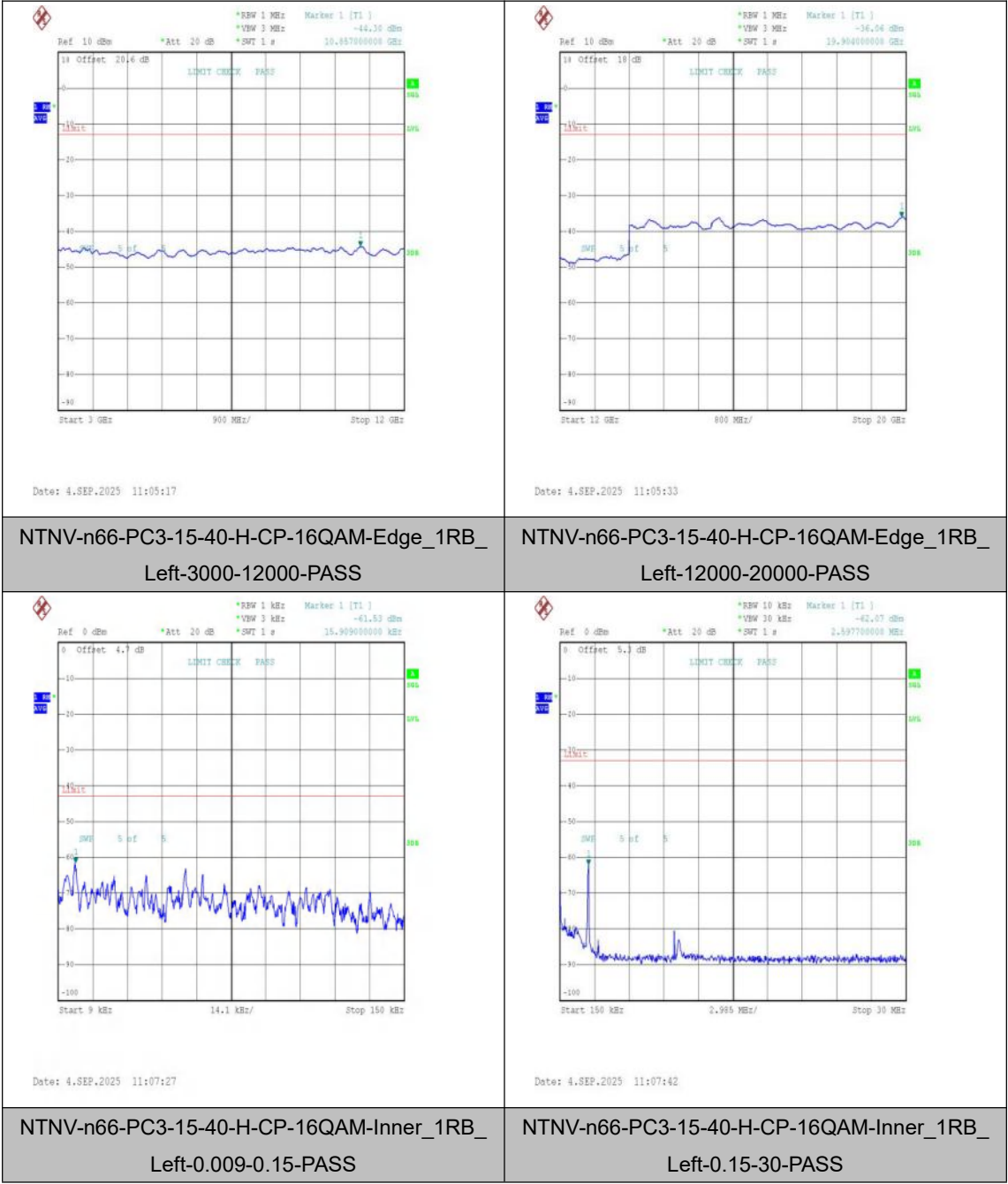


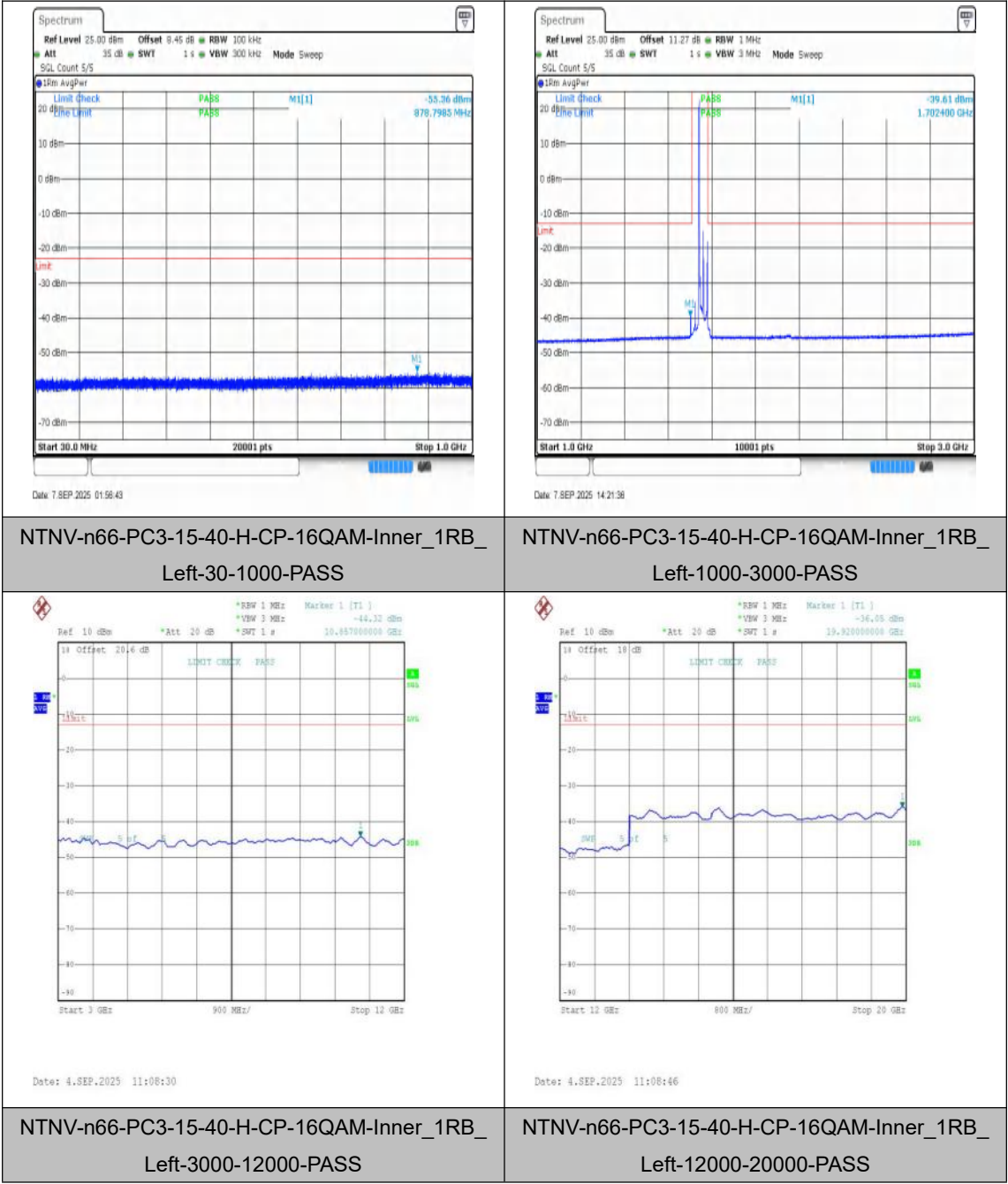


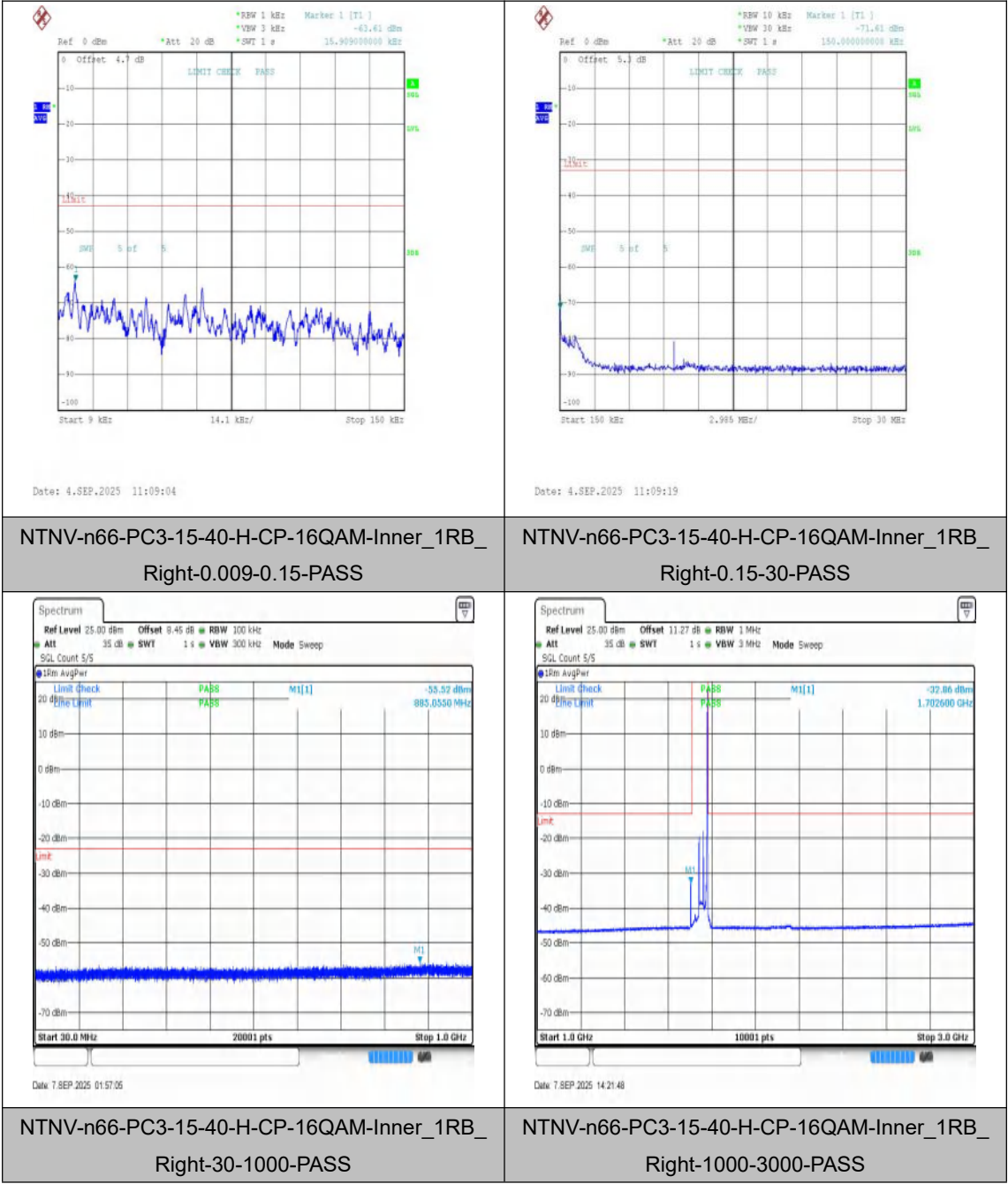


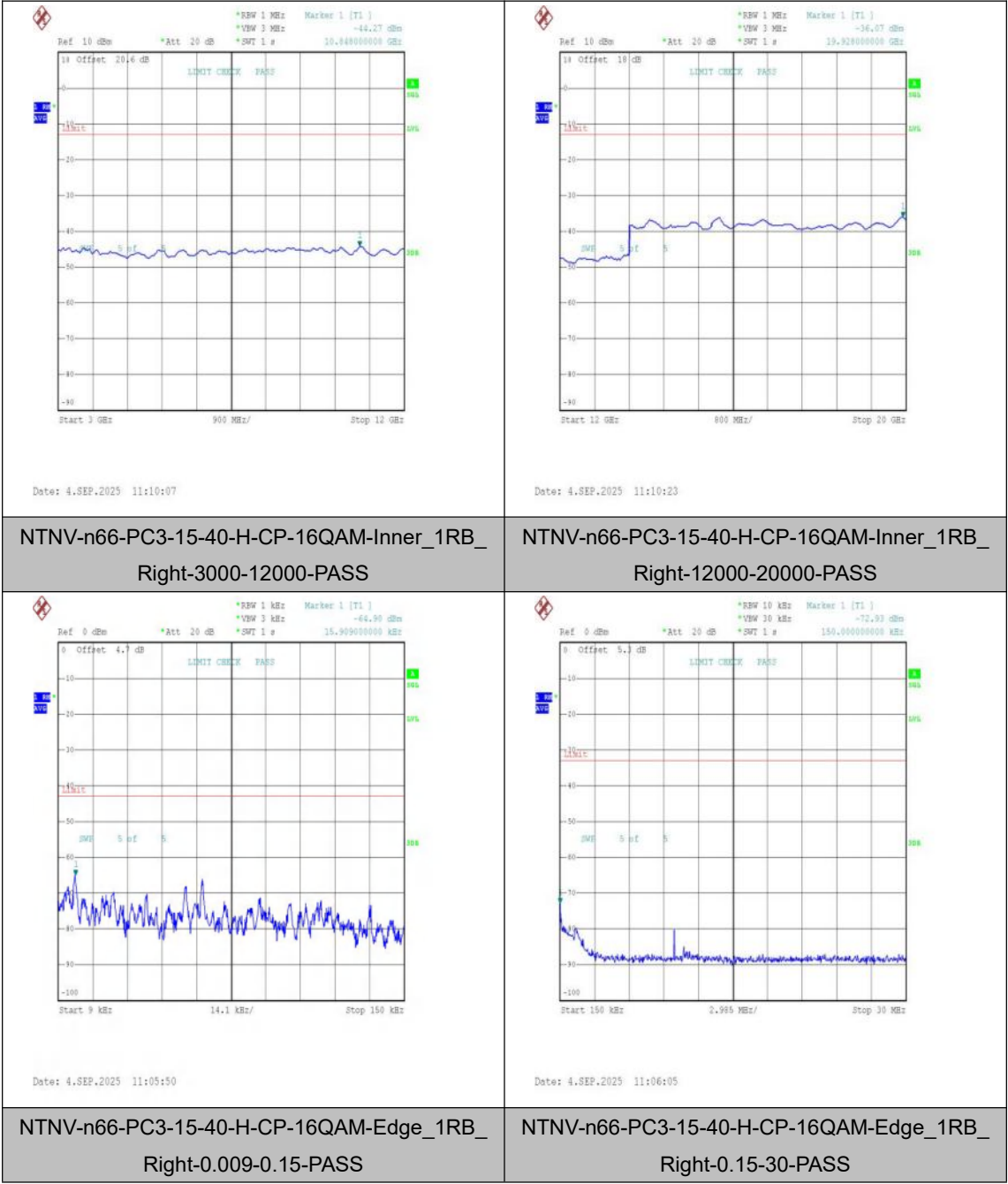


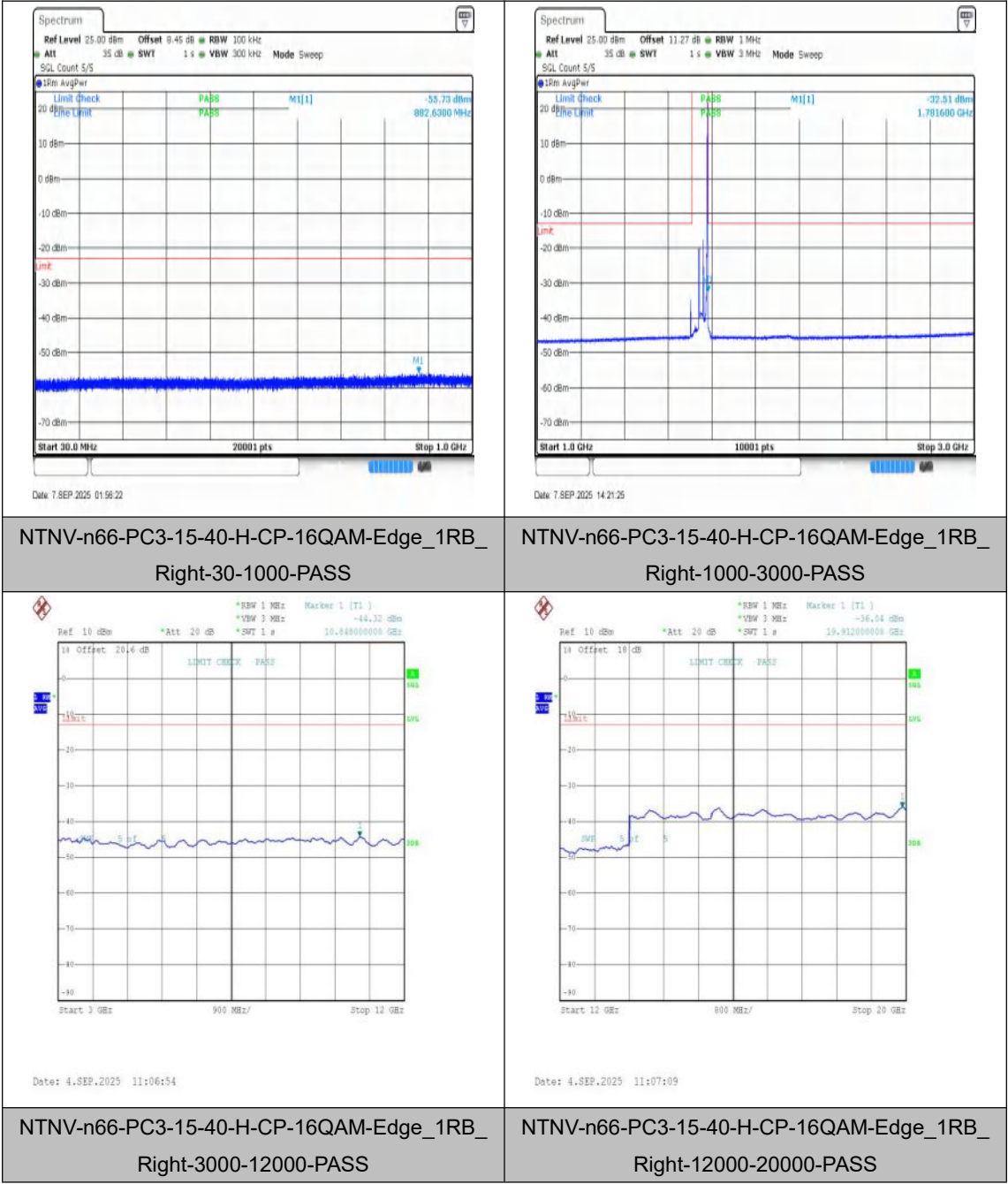


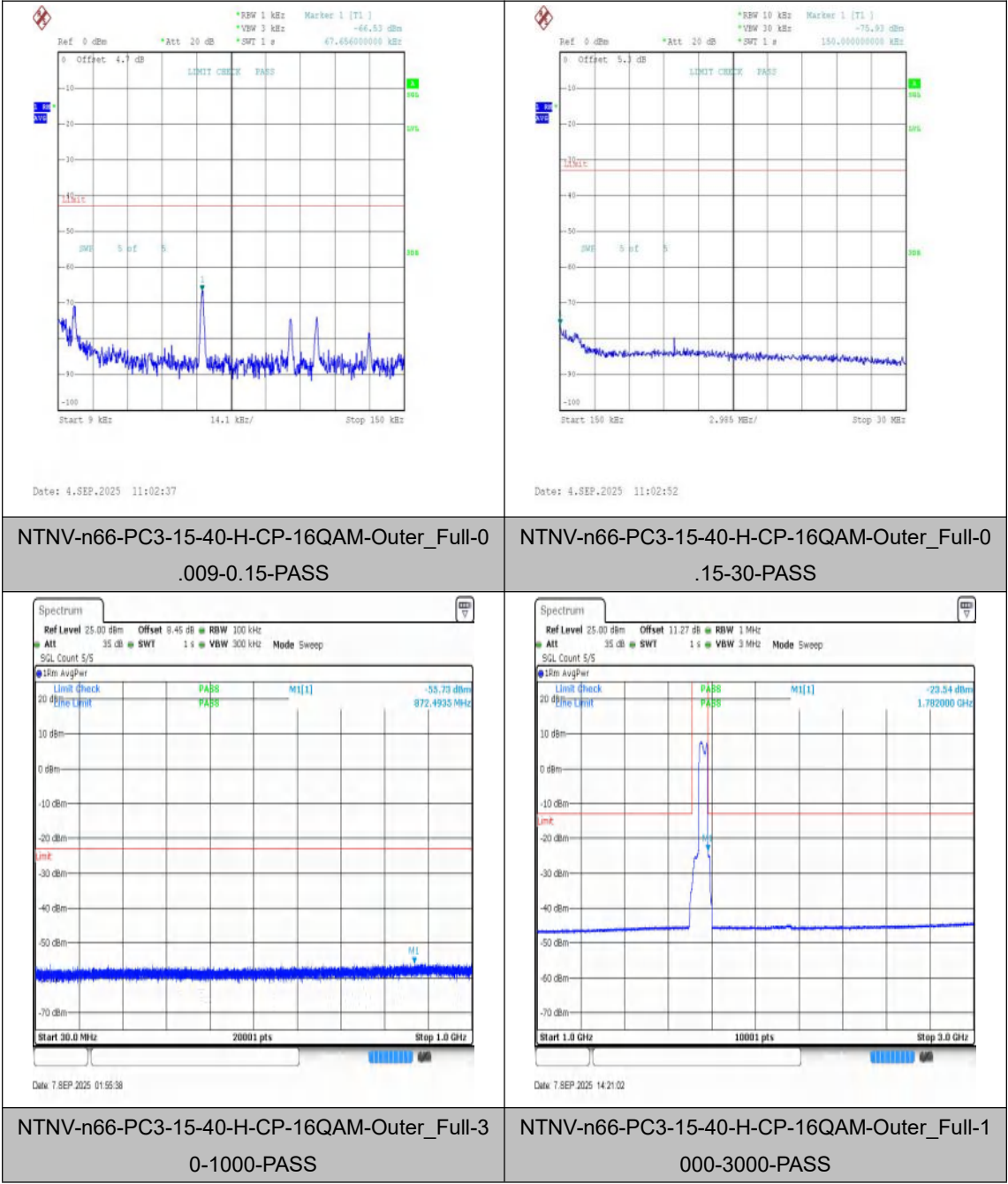


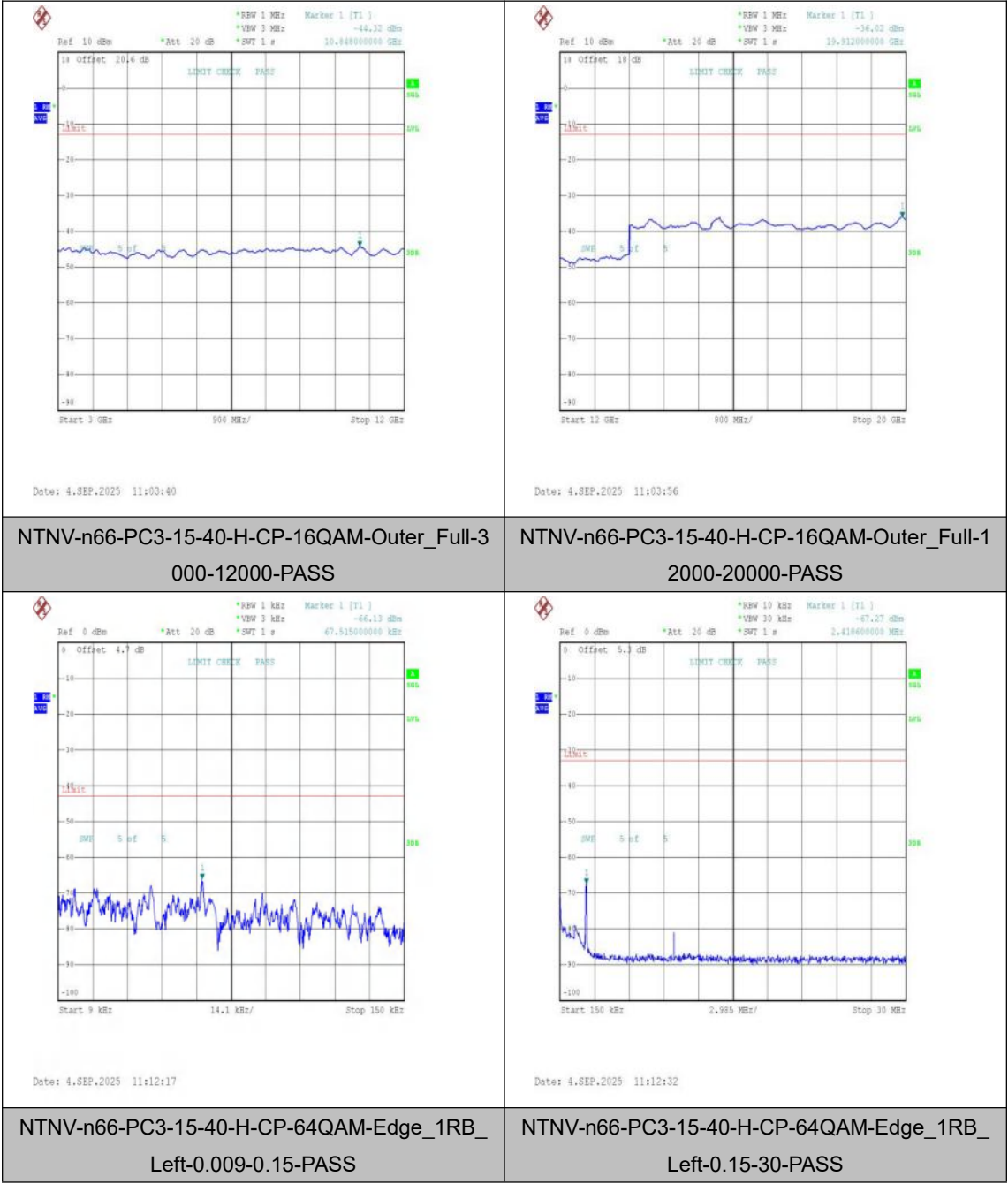


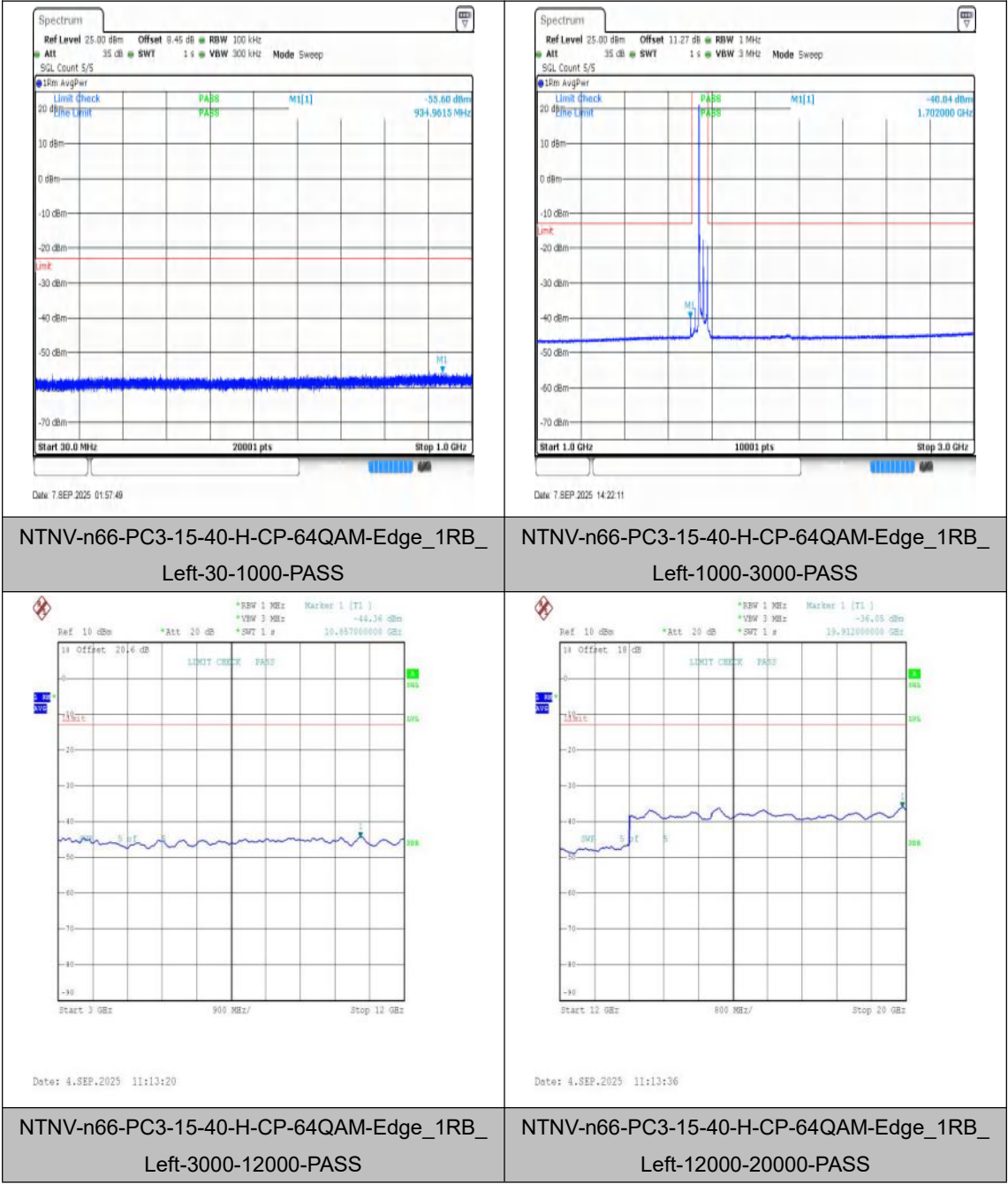


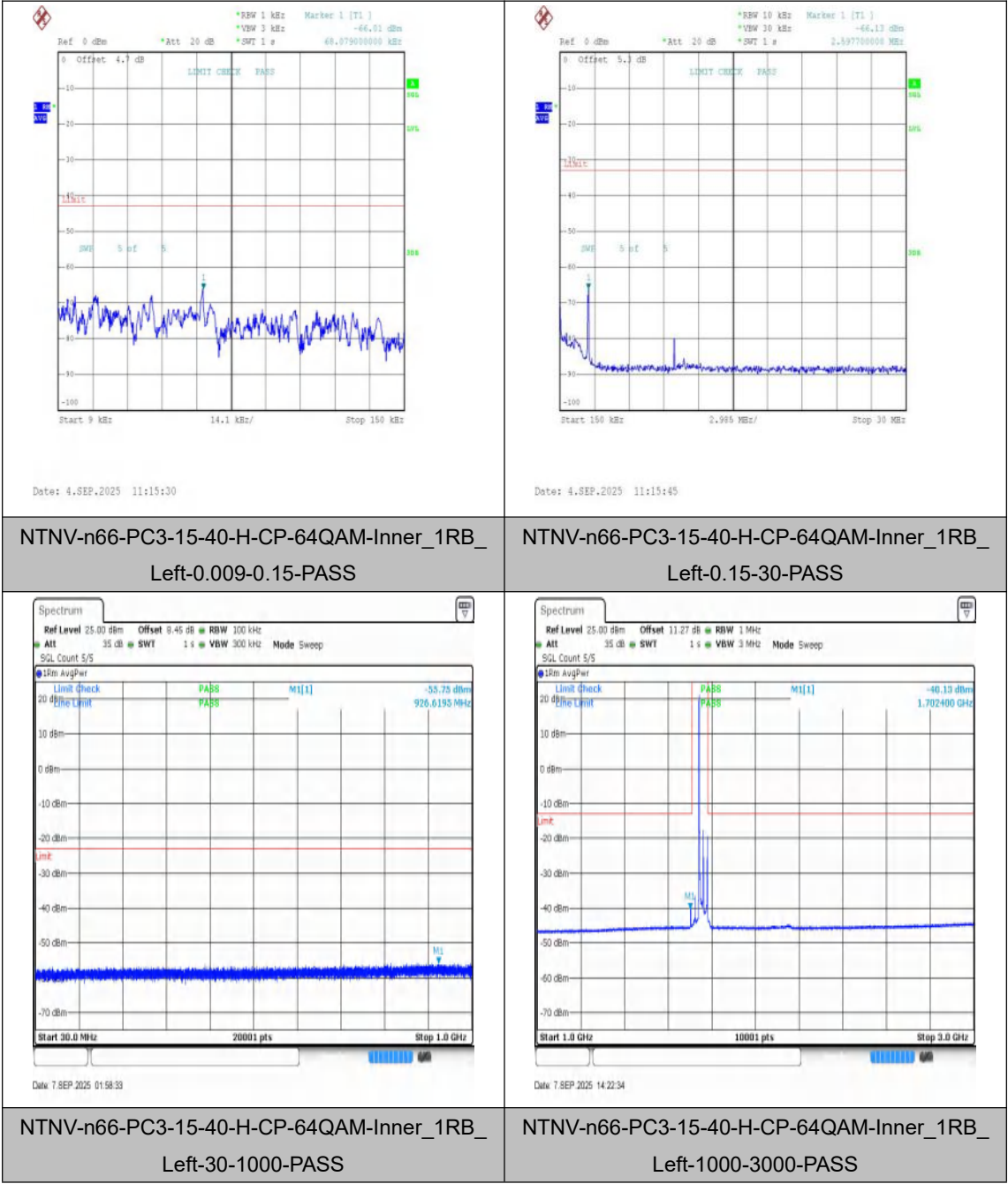


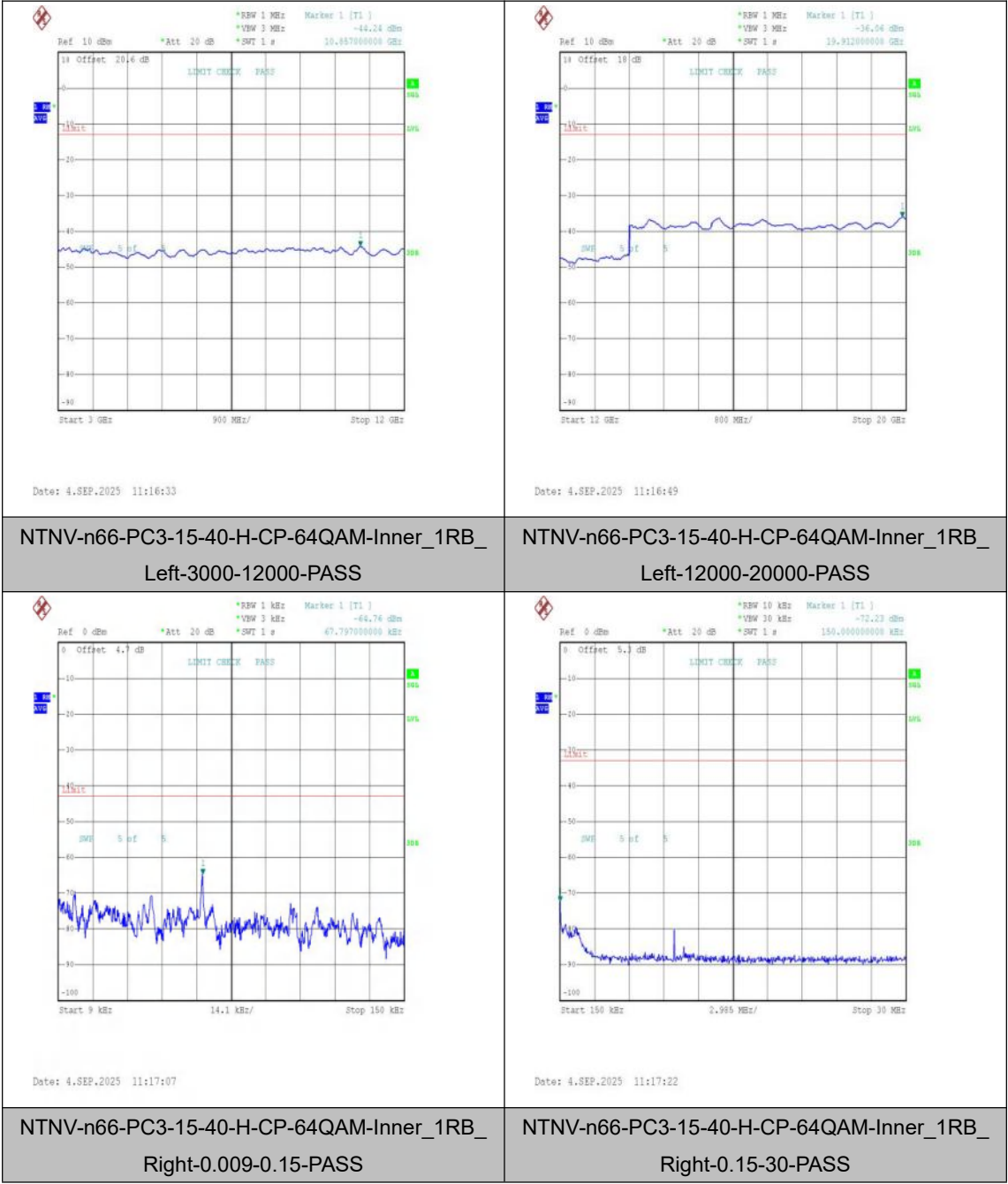


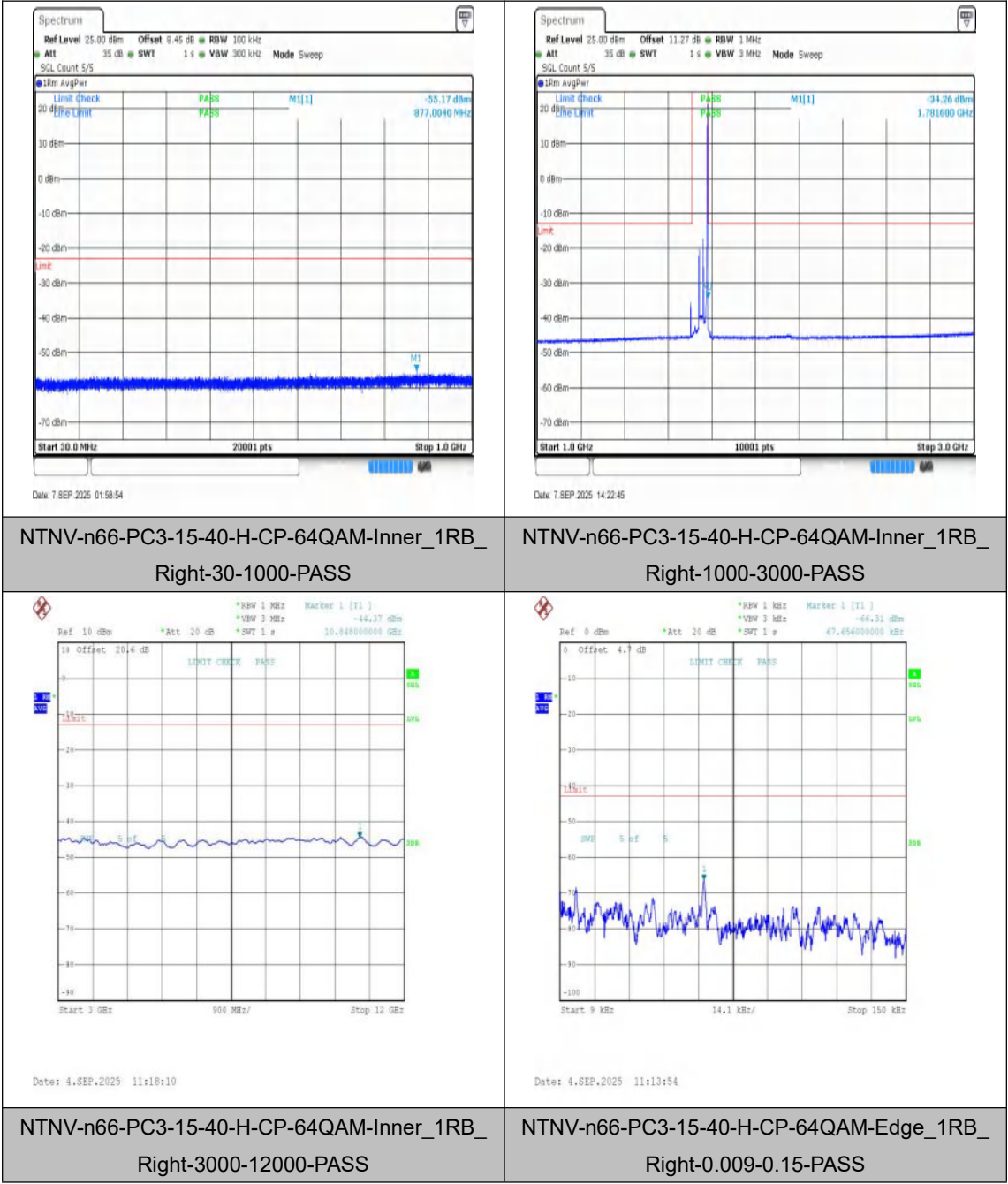


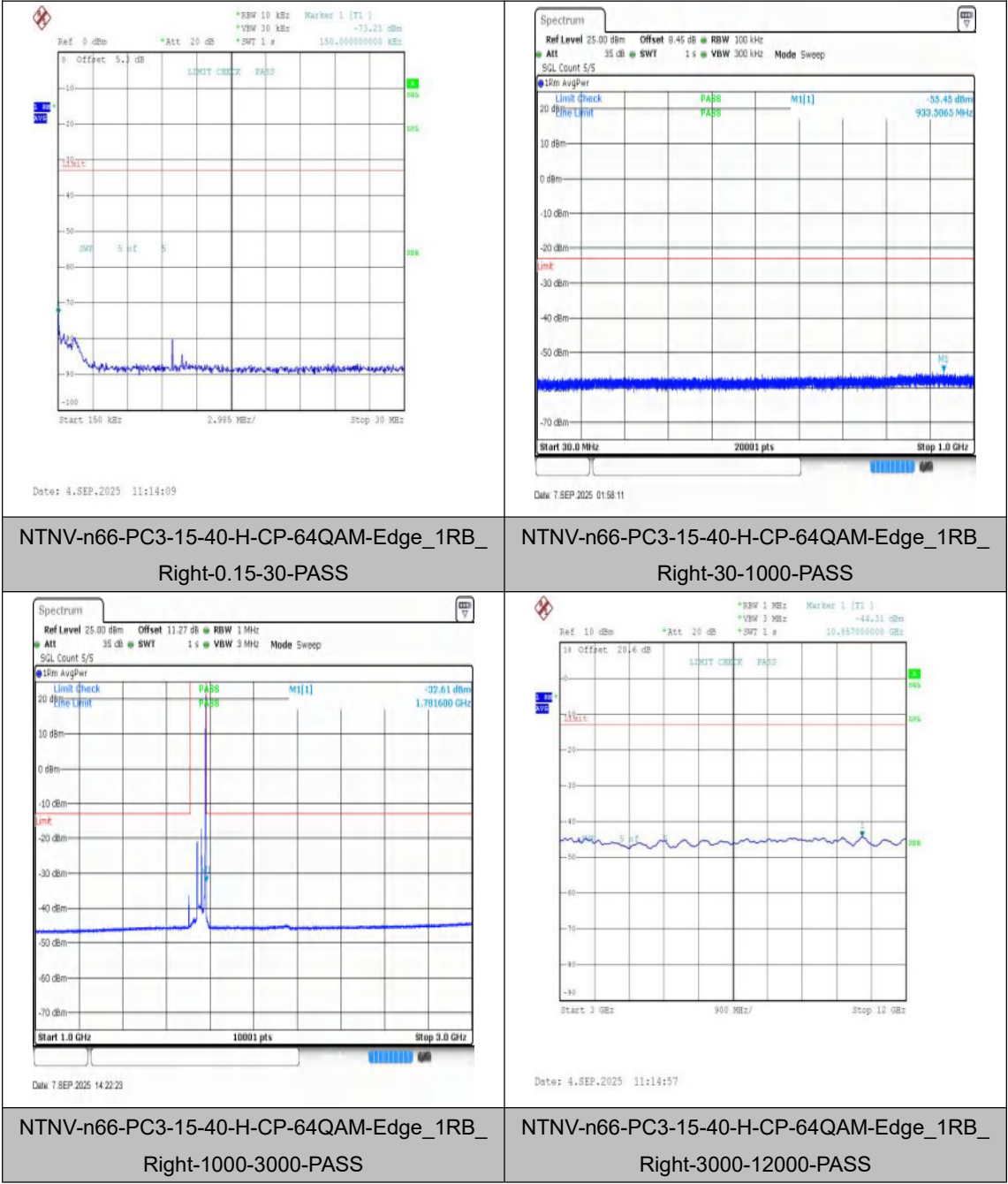


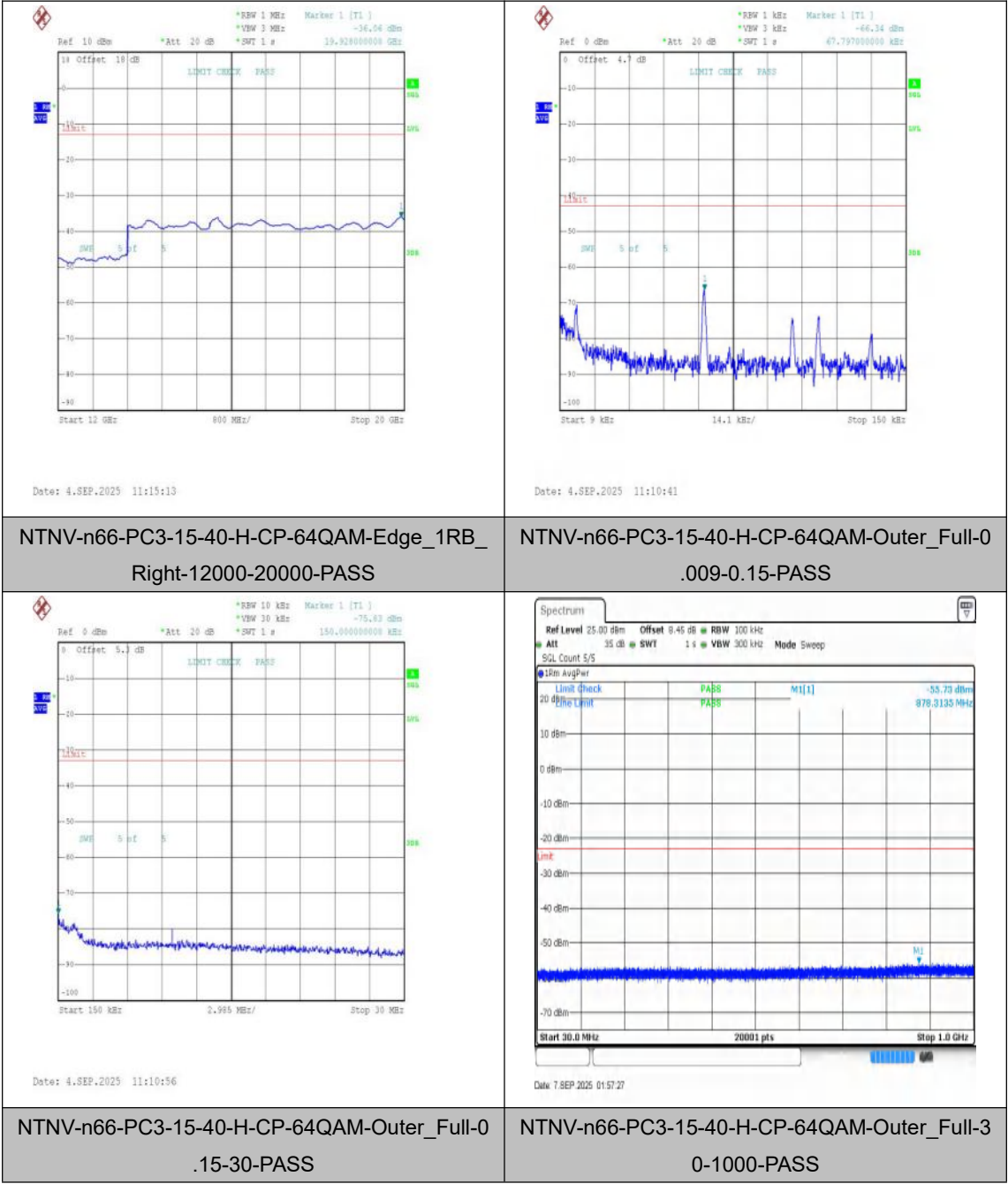


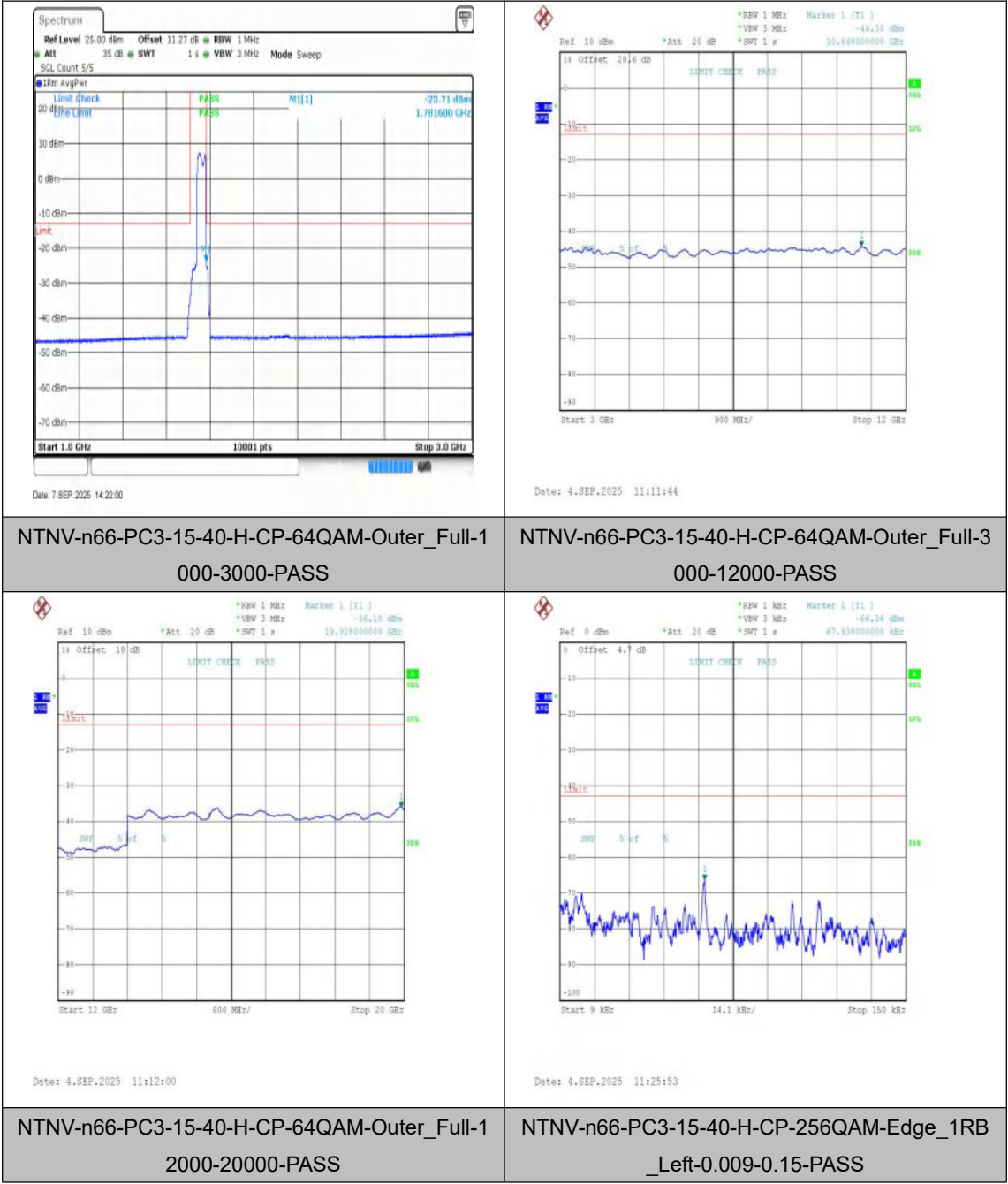


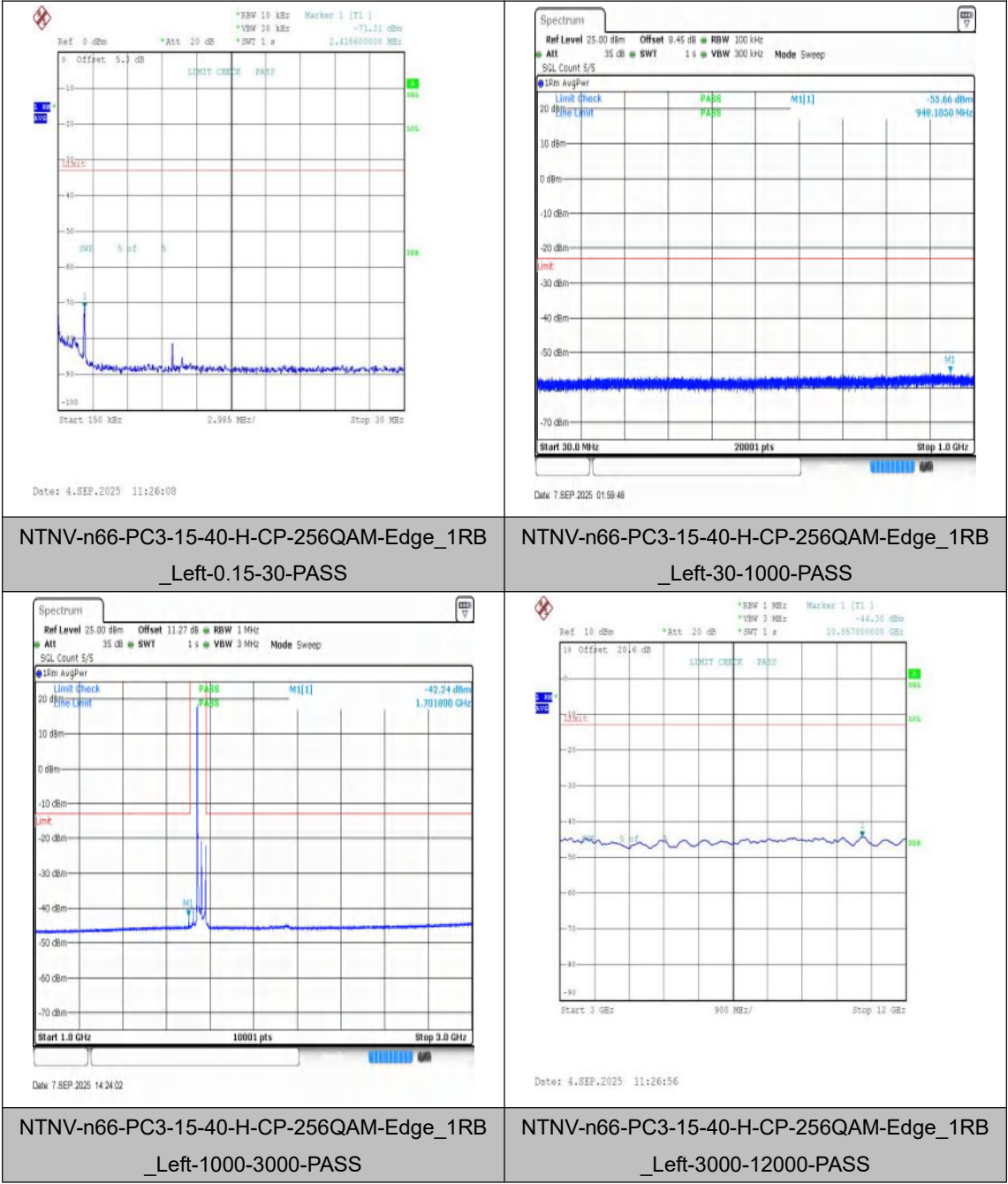


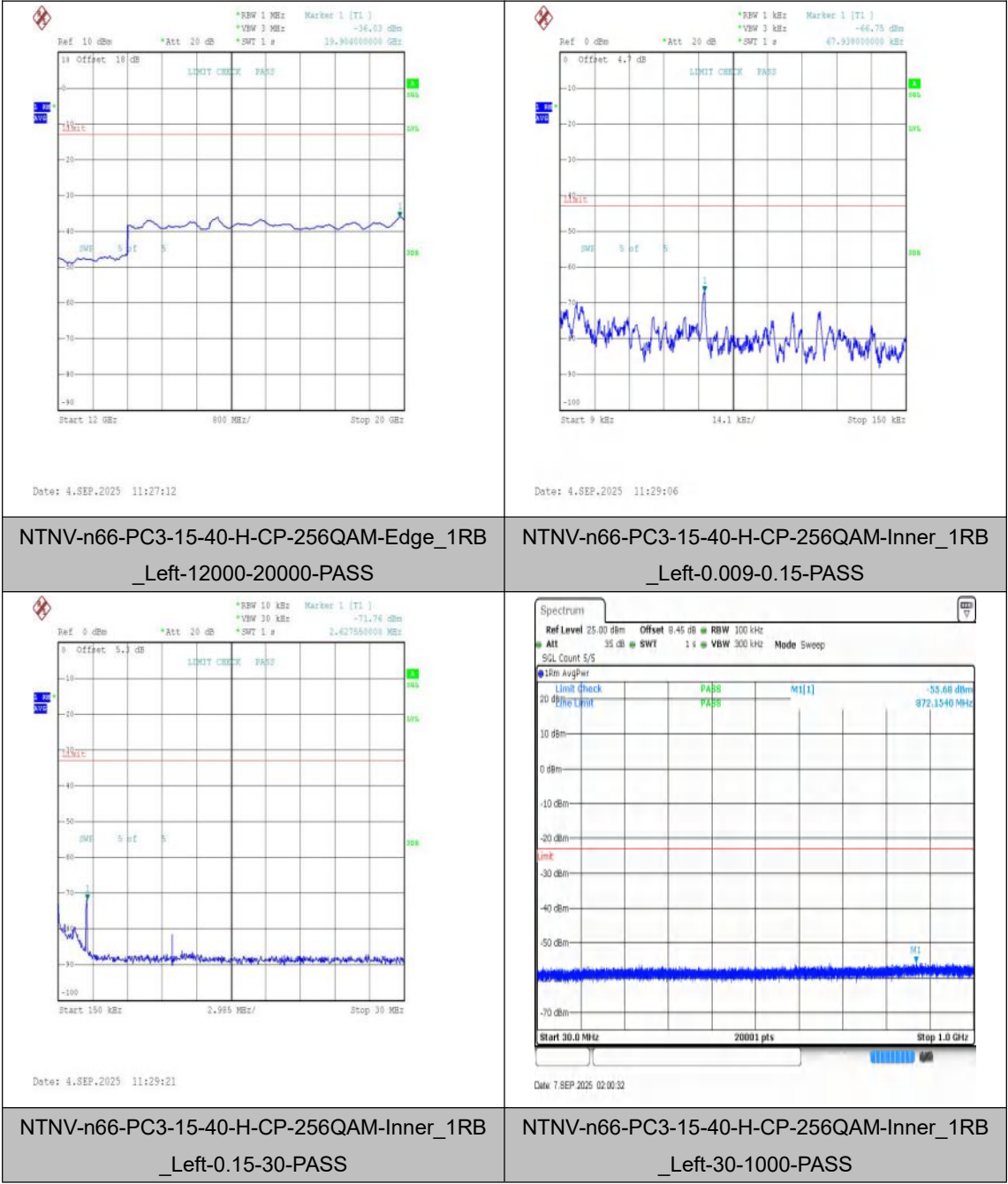


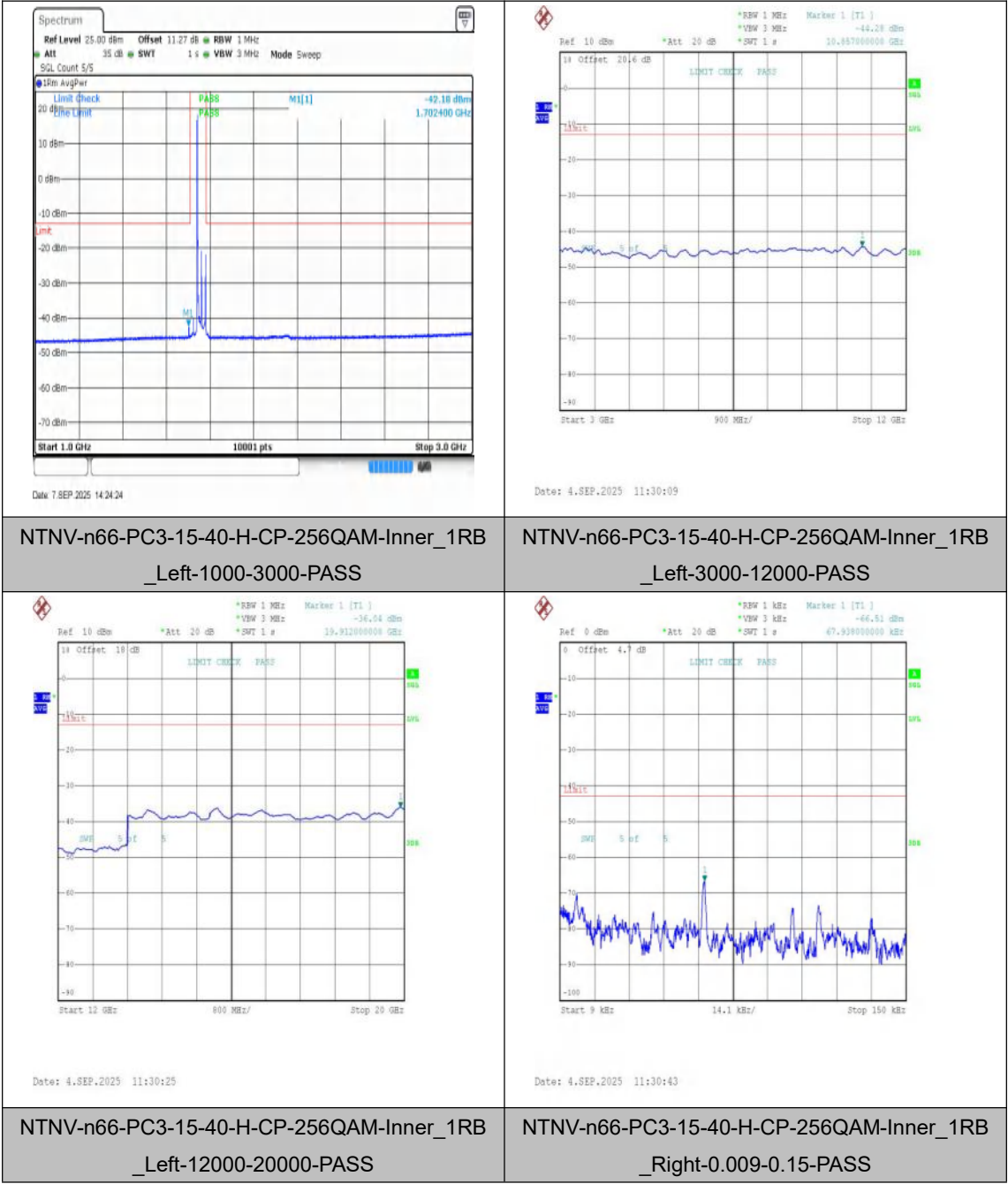


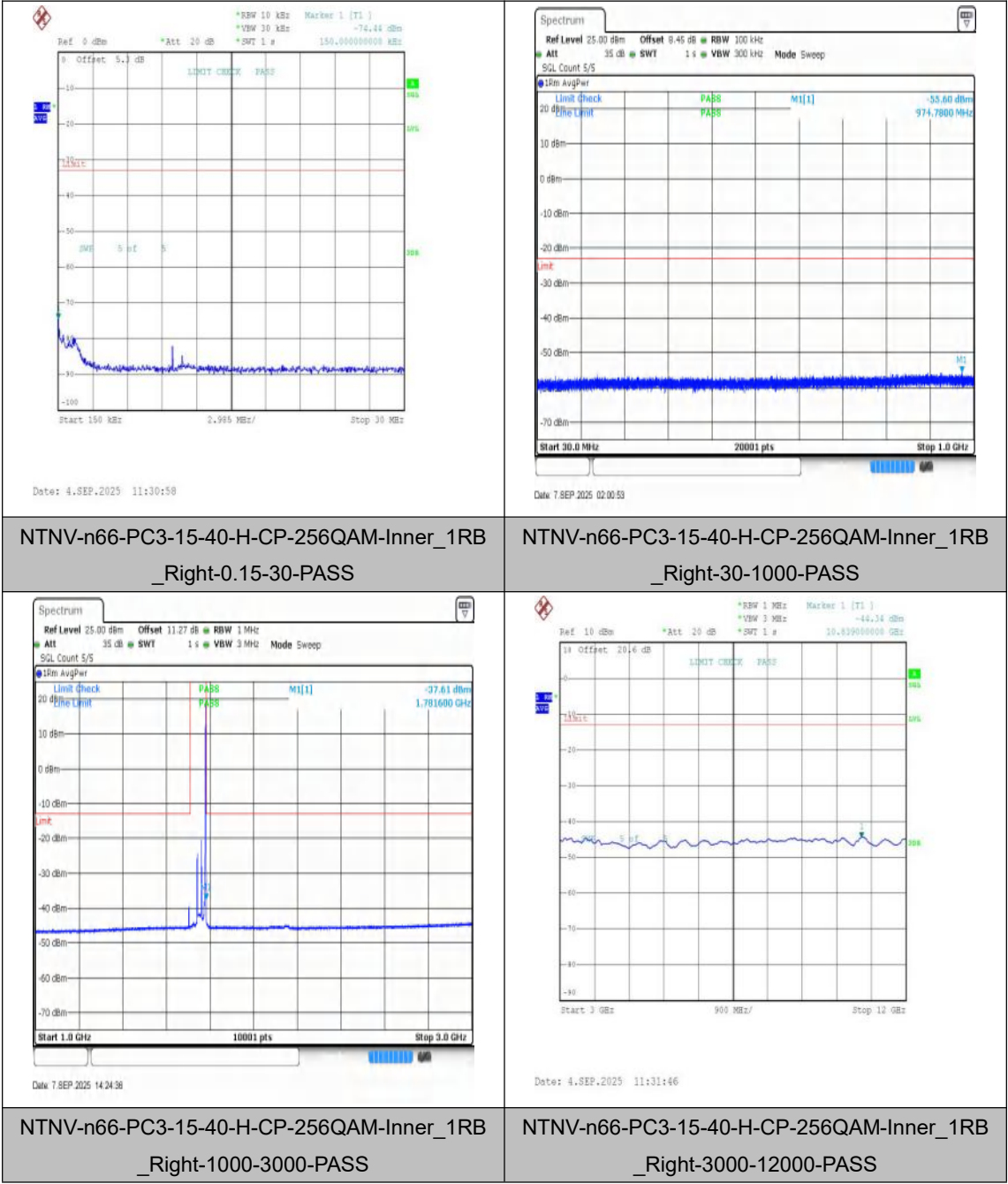


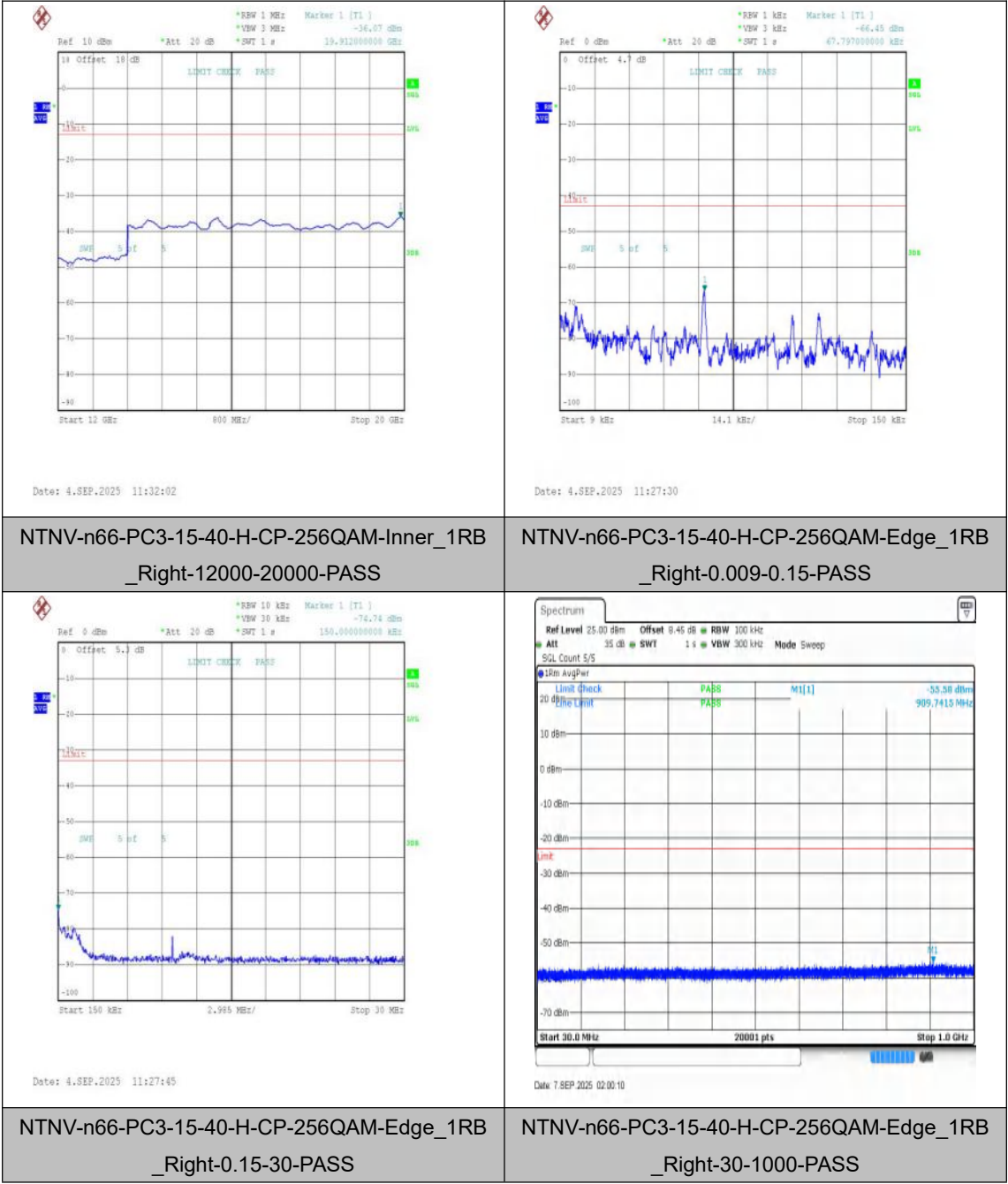


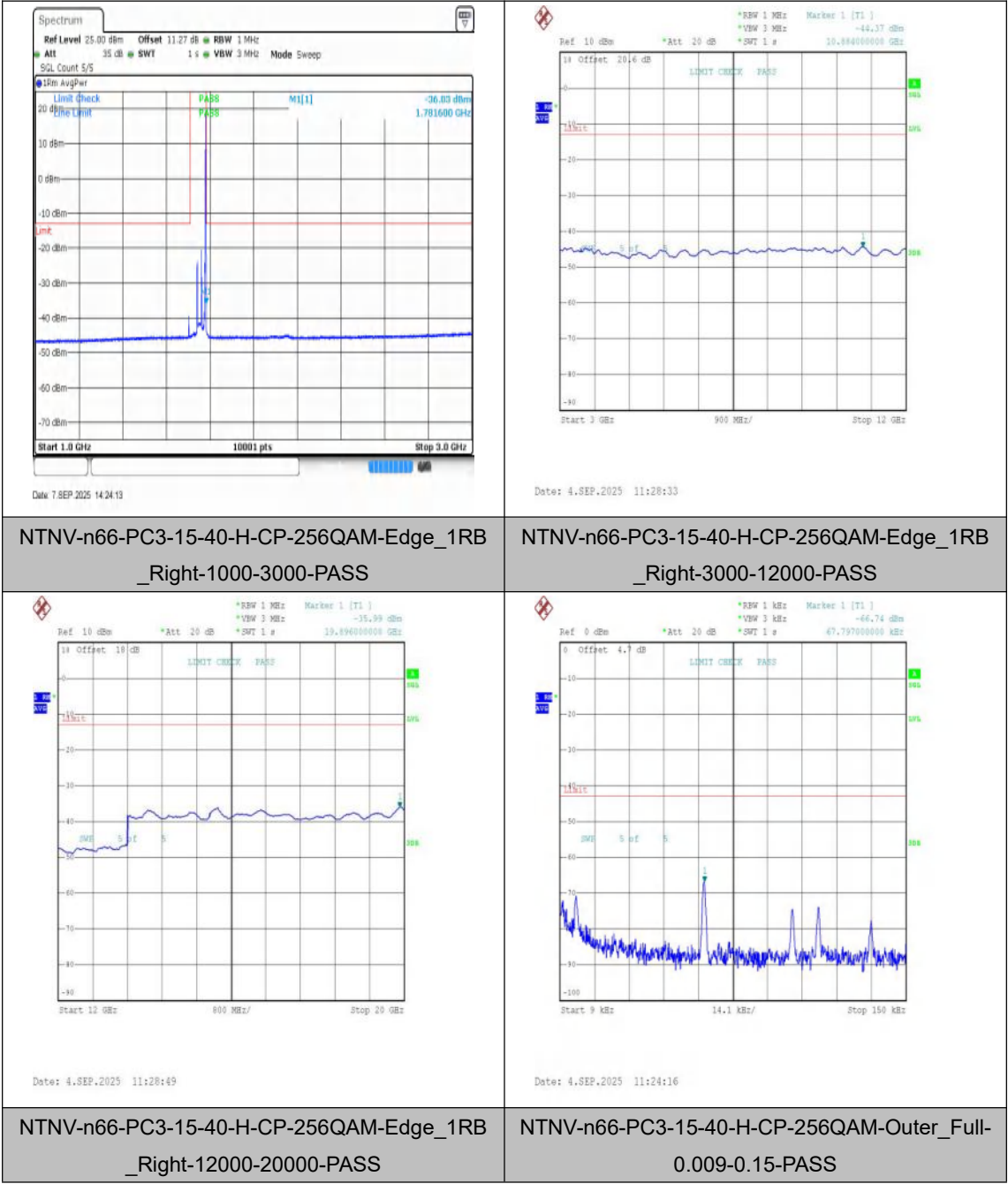


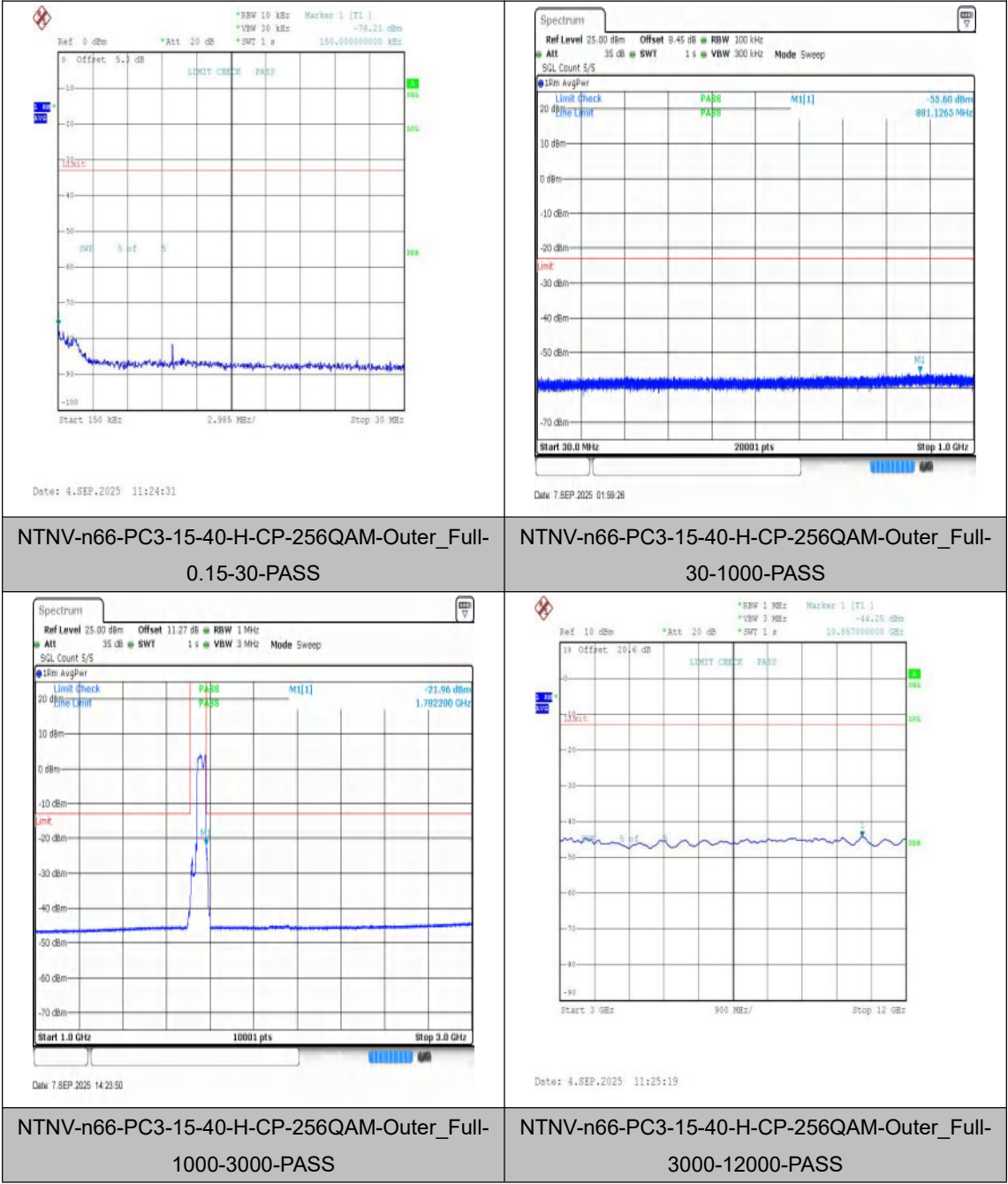


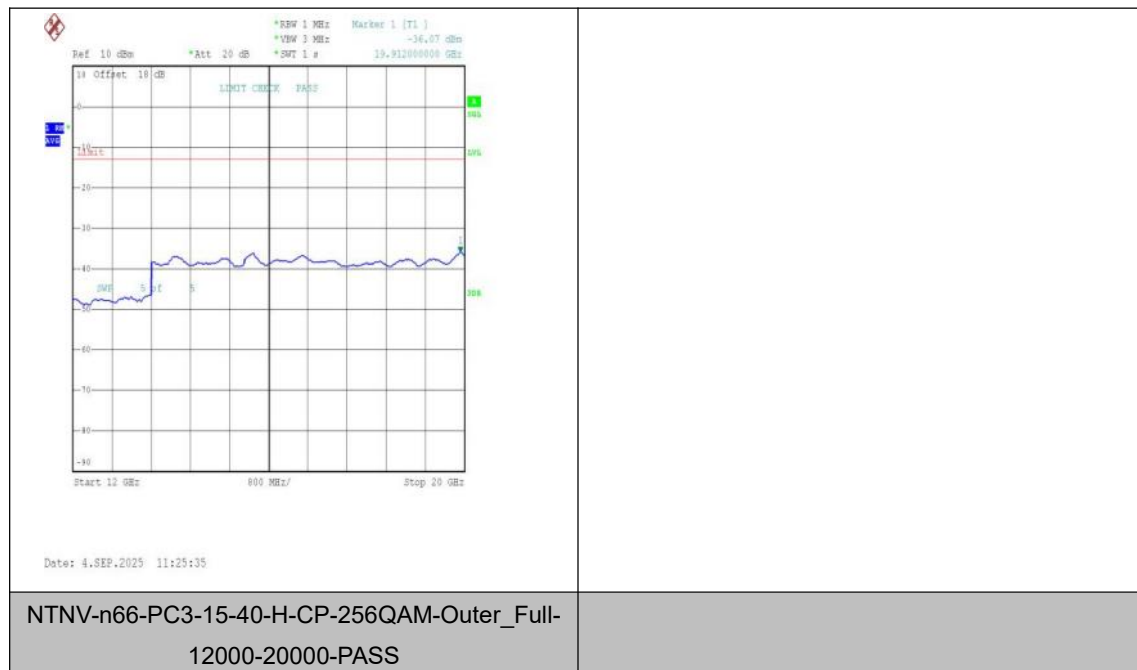












Appendix F: Frequency Stability for SA

Test Result

Band	SCS (kHz)	Band width (MHz)	Modulation	Channel	RB Config	Voltage (V)	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N66	15	5	DFT-PI2BPSK	L	Outer_Full	VL	NT	4.10	0.00	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	VN	NT	3.60	0.00	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	VH	NT	4.00	0.00	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	-30	3.900000	0.002277	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	-20	3.300000	0.001927	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	-10	8.100000	0.004730	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	0	7.200000	0.004204	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	10	7.000000	0.004088	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	20	6.300000	0.003679	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	30	2.000000	0.001168	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	40	1.800000	0.001051	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	NV	50	2.700000	0.001577	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	VL	NT	5.70	0.00	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	VN	NT	4.60	0.00	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	VH	NT	4.30	0.00	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	-30	4.300000	0.002511	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	-20	4.900000	0.002861	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	-10	4.600000	0.002686	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	0	6.200000	0.003620	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	10	6.000000	0.003504	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	20	7.300000	0.004263	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	30	8.000000	0.004672	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	40	8.500000	0.004964	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	NV	50	6.900000	0.004029	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	VL	NT	7.40	0.00	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	VN	NT	8.20	0.00	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	VH	NT	7.40	0.00	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	-30	8.400000	0.004905	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	-20	8.600000	0.005022	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	-10	8.500000	0.004964	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	0	3.400000	0.001985	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	10	4.300000	0.002511	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	20	4.200000	0.002453	PASS

N66	15	5	DFT-16QAM	L	Outer_Full	NV	30	4.700000	0.002745	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	40	3.400000	0.001985	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	NV	50	3.100000	0.001810	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	VL	NT	3.80	0.00	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	VN	NT	3.80	0.00	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	VH	NT	2.70	0.00	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	-30	5.100000	0.002978	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	-20	5.500000	0.003212	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	-10	4.800000	0.002803	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	0	3.900000	0.002277	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	10	3.200000	0.001869	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	20	3.300000	0.001927	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	30	3.900000	0.002277	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	40	4.100000	0.002394	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	NV	50	5.400000	0.003153	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	VL	NT	2.60	0.00	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	VN	NT	2.60	0.00	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	VH	NT	2.60	0.00	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	-30	-1.800000	-0.001051	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	-20	-1.800000	-0.001051	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	-10	2.800000	0.001635	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	0	-1.800000	-0.001051	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	10	-1.800000	-0.001051	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	20	-1.800000	-0.001051	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	30	-1.800000	-0.001051	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	40	-1.800000	-0.001051	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	NV	50	-2.000000	-0.001168	PASS
N66	15	5	CP-QPSK	L	Outer_Full	VL	NT	2.20	0.00	PASS
N66	15	5	CP-QPSK	L	Outer_Full	VN	NT	2.40	0.00	PASS
N66	15	5	CP-QPSK	L	Outer_Full	VH	NT	-5.80	0.00	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	-30	-5.400000	-0.003153	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	-20	-6.100000	-0.003562	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	-10	-5.200000	-0.003036	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	0	-6.000000	-0.003504	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	10	-5.000000	-0.002920	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	20	-5.000000	-0.002920	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	30	-5.800000	-0.003387	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	40	-5.800000	-0.003387	PASS
N66	15	5	CP-QPSK	L	Outer_Full	NV	50	-4.600000	-0.002686	PASS
N66	15	5	CP-16QAM	L	Outer_Full	VL	NT	-3.60	0.00	PASS

N66	15	5	CP-16QAM	L	Outer_Full	VN	NT	-2.30	0.00	PASS
N66	15	5	CP-16QAM	L	Outer_Full	VH	NT	-2.50	0.00	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	-30	-3.300000	-0.001927	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	-20	1.900000	0.001109	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	-10	-2.300000	-0.001343	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	0	-2.100000	-0.001226	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	10	-2.800000	-0.001635	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	20	-2.200000	-0.001285	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	30	-2.100000	-0.001226	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	40	-2.500000	-0.001460	PASS
N66	15	5	CP-16QAM	L	Outer_Full	NV	50	-1.500000	-0.000876	PASS
N66	15	5	CP-64QAM	L	Outer_Full	VL	NT	-1.60	0.00	PASS
N66	15	5	CP-64QAM	L	Outer_Full	VN	NT	2.30	0.00	PASS
N66	15	5	CP-64QAM	L	Outer_Full	VH	NT	2.90	0.00	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	-30	2.700000	0.001577	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	-20	1.800000	0.001051	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	-10	1.800000	0.001051	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	0	3.300000	0.001927	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	10	2.200000	0.001285	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	20	3.100000	0.001810	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	30	3.600000	0.002102	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	40	2.400000	0.001401	PASS
N66	15	5	CP-64QAM	L	Outer_Full	NV	50	3.700000	0.002161	PASS
N66	15	5	CP-256QAM	L	Outer_Full	VL	NT	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	VN	NT	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	VH	NT	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	-30	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	-20	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	-10	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	0	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	10	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	20	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	30	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	40	2.400000	0.001401	PASS
N66	15	5	CP-256QAM	L	Outer_Full	NV	50	2.400000	0.001401	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	VL	NT	-3.70	0.00	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	VN	NT	-4.00	0.00	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	VH	NT	-3.30	0.00	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	-30	-3.900000	-0.002235	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	-20	2.100000	0.001203	PASS

N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	-10	2.900000	0.001662	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	0	2.300000	0.001318	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	10	3.400000	0.001948	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	20	3.500000	0.002006	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	30	3.000000	0.001719	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	40	-3.700000	-0.002120	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	NV	50	-4.700000	-0.002693	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	VL	NT	-5.60	0.00	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	VN	NT	-5.70	0.00	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	VH	NT	-5.80	0.00	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	-30	-4.600000	-0.002636	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	-20	-5.700000	-0.003266	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	-10	-3.500000	-0.002006	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	0	-2.000000	-0.001146	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	10	2.600000	0.001490	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	20	-3.000000	-0.001719	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	30	-3.300000	-0.001891	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	40	-2.800000	-0.001605	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	NV	50	-2.800000	-0.001605	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	VL	NT	-3.10	0.00	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	VN	NT	-2.60	0.00	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	VH	NT	-2.20	0.00	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	-30	-3.600000	-0.002063	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	-20	-3.000000	-0.001719	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	-10	-2.200000	-0.001261	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	0	2.400000	0.001375	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	10	1.600000	0.000917	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	20	-1.300000	-0.000745	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	30	-2.000000	-0.001146	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	40	-2.600000	-0.001490	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	NV	50	-3.500000	-0.002006	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	VL	NT	1.20	0.00	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	VN	NT	-1.80	0.00	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	VH	NT	-2.50	0.00	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	-30	-3.300000	-0.001891	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	-20	-3.200000	-0.001834	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	-10	-2.700000	-0.001547	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	0	-2.900000	-0.001662	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	10	-1.700000	-0.000974	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	20	-1.800000	-0.001032	PASS

N66	15	5	DFT-64QAM	M	Outer_Full	NV	30	-3.100000	-0.001777	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	40	-3.300000	-0.001891	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	NV	50	-2.100000	-0.001203	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	VL	NT	2.600000	0.001490	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	VN	NT	2.600000	0.001490	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	VH	NT	2.600000	0.001490	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	-30	2.600000	0.001490	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	-20	2.600000	0.001490	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	-10	2.300000	0.001318	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	0	2.300000	0.001318	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	10	2.300000	0.001318	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	20	2.300000	0.001318	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	30	2.300000	0.001318	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	40	2.300000	0.001318	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	NV	50	2.300000	0.001318	PASS
N66	15	5	CP-QPSK	M	Outer_Full	VL	NT	-5.70	0.00	PASS
N66	15	5	CP-QPSK	M	Outer_Full	VN	NT	-6.20	0.00	PASS
N66	15	5	CP-QPSK	M	Outer_Full	VH	NT	-2.50	0.00	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	-30	-3.500000	-0.002006	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	-20	-4.000000	-0.002292	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	-10	-3.300000	-0.001891	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	0	-3.400000	-0.001948	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	10	-4.100000	-0.002350	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	20	-2.000000	-0.001146	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	30	-2.300000	-0.001318	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	40	-2.100000	-0.001203	PASS
N66	15	5	CP-QPSK	M	Outer_Full	NV	50	-3.000000	-0.001719	PASS
N66	15	5	CP-16QAM	M	Outer_Full	VL	NT	-3.40	0.00	PASS
N66	15	5	CP-16QAM	M	Outer_Full	VN	NT	-3.00	0.00	PASS
N66	15	5	CP-16QAM	M	Outer_Full	VH	NT	-2.90	0.00	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	-30	-2.100000	-0.001203	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	-20	-2.500000	-0.001433	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	-10	-2.300000	-0.001318	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	0	-2.400000	-0.001375	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	10	-2.500000	-0.001433	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	20	-2.300000	-0.001318	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	30	-3.200000	-0.001834	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	40	-2.800000	-0.001605	PASS
N66	15	5	CP-16QAM	M	Outer_Full	NV	50	-3.200000	-0.001834	PASS
N66	15	5	CP-64QAM	M	Outer_Full	VL	NT	3.10	0.00	PASS

N66	15	5	CP-64QAM	M	Outer_Full	VN	NT	3.20	0.00	PASS
N66	15	5	CP-64QAM	M	Outer_Full	VH	NT	3.20	0.00	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	-30	3.000000	0.001719	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	-20	2.800000	0.001605	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	-10	4.000000	0.002292	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	0	3.100000	0.001777	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	10	2.700000	0.001547	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	20	1.700000	0.000974	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	30	3.100000	0.001777	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	40	2.700000	0.001547	PASS
N66	15	5	CP-64QAM	M	Outer_Full	NV	50	1.900000	0.001089	PASS
N66	15	5	CP-256QAM	M	Outer_Full	VL	NT	6.80	0.00	PASS
N66	15	5	CP-256QAM	M	Outer_Full	VN	NT	5.90	0.00	PASS
N66	15	5	CP-256QAM	M	Outer_Full	VH	NT	-4.70	0.00	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	-30	4.600000	0.002636	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	-20	5.500000	0.003152	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	-10	4.800000	0.002751	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	0	6.500000	0.003725	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	10	6.700000	0.003840	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	20	4.700000	0.002693	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	30	5.300000	0.003037	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	40	6.700000	0.003840	PASS
N66	15	5	CP-256QAM	M	Outer_Full	NV	50	5.800000	0.003324	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	VL	NT	-6.90	0.00	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	VN	NT	-6.90	0.00	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	VH	NT	-5.70	0.00	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	-30	-5.100000	-0.002869	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	-20	-3.800000	-0.002138	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	-10	-5.000000	-0.002813	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	0	-6.000000	-0.003376	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	10	-5.200000	-0.002925	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	20	-4.900000	-0.002757	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	30	-4.500000	-0.002532	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	40	-5.500000	-0.003094	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	NV	50	-5.700000	-0.003207	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	VL	NT	2.70	0.00	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	VN	NT	-2.20	0.00	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	VH	NT	2.40	0.00	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	-30	-1.400000	-0.000788	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	-20	3.100000	0.001744	PASS

N66	15	5	DFT-QPSK	H	Outer_Full	NV	-10	-1.700000	-0.000956	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	0	2.100000	0.001181	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	10	-1.700000	-0.000956	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	20	2.500000	0.001406	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	30	-3.000000	-0.001688	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	40	2.800000	0.001575	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	NV	50	-1.600000	-0.000900	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	VL	NT	2.00	0.00	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	VN	NT	-1.90	0.00	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	VH	NT	-1.70	0.00	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	-30	2.100000	0.001181	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	-20	-3.600000	-0.002025	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	-10	-4.400000	-0.002475	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	0	-4.900000	-0.002757	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	10	-4.200000	-0.002363	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	20	-5.800000	-0.003263	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	30	-5.400000	-0.003038	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	40	-6.100000	-0.003432	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	NV	50	-6.100000	-0.003432	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	VL	NT	-5.90	0.00	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	VN	NT	-3.40	0.00	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	VH	NT	-6.20	0.00	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	-30	-4.900000	-0.002757	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	-20	-5.500000	-0.003094	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	-10	-9.400000	-0.005288	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	0	-4.400000	-0.002475	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	10	-8.600000	-0.004838	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	20	-9.700000	-0.005457	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	30	-6.700000	-0.003769	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	40	-7.300000	-0.004107	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	NV	50	-7.000000	-0.003938	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	VL	NT	2.10	0.00	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	VN	NT	2.50	0.00	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	VH	NT	1.70	0.00	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	-30	3.200000	0.001800	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	-20	2.700000	0.001519	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	-10	3.500000	0.001969	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	0	2.600000	0.001463	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	10	2.100000	0.001181	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	20	2.400000	0.001350	PASS

N66	15	5	DFT-256QAM	H	Outer_Full	NV	30	-1.400000	-0.000788	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	40	2.200000	0.001238	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	NV	50	2.900000	0.001632	PASS
N66	15	5	CP-QPSK	H	Outer_Full	VL	NT	2.20	0.00	PASS
N66	15	5	CP-QPSK	H	Outer_Full	VN	NT	2.40	0.00	PASS
N66	15	5	CP-QPSK	H	Outer_Full	VH	NT	2.90	0.00	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	-30	-2.700000	-0.001519	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	-20	-1.300000	-0.000731	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	-10	-2.100000	-0.001181	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	0	-2.300000	-0.001294	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	10	2.600000	0.001463	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	20	-1.300000	-0.000731	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	30	1.100000	0.000619	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	40	2.500000	0.001406	PASS
N66	15	5	CP-QPSK	H	Outer_Full	NV	50	1.100000	0.000619	PASS
N66	15	5	CP-16QAM	H	Outer_Full	VL	NT	1.80	0.00	PASS
N66	15	5	CP-16QAM	H	Outer_Full	VN	NT	1.40	0.00	PASS
N66	15	5	CP-16QAM	H	Outer_Full	VH	NT	-1.70	0.00	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	-30	1.900000	0.001069	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	-20	2.200000	0.001238	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	-10	2.000000	0.001125	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	0	2.100000	0.001181	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	10	-1.300000	-0.000731	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	20	1.700000	0.000956	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	30	-1.300000	-0.000731	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	40	1.600000	0.000900	PASS
N66	15	5	CP-16QAM	H	Outer_Full	NV	50	1.900000	0.001069	PASS
N66	15	5	CP-64QAM	H	Outer_Full	VL	NT	2.80	0.00	PASS
N66	15	5	CP-64QAM	H	Outer_Full	VN	NT	2.00	0.00	PASS
N66	15	5	CP-64QAM	H	Outer_Full	VH	NT	2.70	0.00	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	-30	2.700000	0.001519	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	-20	1.700000	0.000956	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	-10	3.000000	0.001688	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	0	3.100000	0.001744	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	10	3.800000	0.002138	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	20	3.300000	0.001857	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	30	2.300000	0.001294	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	40	-1.900000	-0.001069	PASS
N66	15	5	CP-64QAM	H	Outer_Full	NV	50	1.800000	0.001013	PASS
N66	15	5	CP-256QAM	H	Outer_Full	VL	NT	-3.30	0.00	PASS

N66	15	5	CP-256QAM	H	Outer_Full	VN	NT	-4.60	0.00	PASS
N66	15	5	CP-256QAM	H	Outer_Full	VH	NT	-3.90	0.00	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	-30	-3.300000	-0.001857	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	-20	-3.000000	-0.001688	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	-10	-3.100000	-0.001744	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	0	-2.800000	-0.001575	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	10	-2.900000	-0.001632	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	20	-4.000000	-0.002250	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	30	-3.800000	-0.002138	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	40	-3.700000	-0.002082	PASS
N66	15	5	CP-256QAM	H	Outer_Full	NV	50	-4.000000	-0.002250	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	VL	NT	7.70	0.00	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	VN	NT	7.70	0.00	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	VH	NT	8.80	0.01	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	-30	8.000000	0.004665	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	-20	9.400000	0.005481	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	-10	8.600000	0.005015	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	0	9.700000	0.005656	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	10	8.100000	0.004723	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	20	2.900000	0.001691	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	30	4.000000	0.002332	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	40	4.600000	0.002682	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	NV	50	4.600000	0.002682	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	VL	NT	7.90	0.00	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	VN	NT	8.50	0.00	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	VH	NT	8.30	0.00	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	-30	8.000000	0.004665	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	-20	8.500000	0.004956	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	-10	8.300000	0.004840	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	0	8.500000	0.004956	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	10	8.000000	0.004665	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	20	9.500000	0.005539	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	30	8.000000	0.004665	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	40	9.800000	0.005714	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	NV	50	9.600000	0.005598	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	VL	NT	7.20	0.00	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	VN	NT	7.00	0.00	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	VH	NT	8.60	0.01	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	-30	9.300000	0.005423	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	-20	7.700000	0.004490	PASS

N66	15	10	DFT-16QAM	L	Outer_Full	NV	-10	9.700000	0.005656	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	0	9.200000	0.005364	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	10	8.800000	0.005131	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	20	8.700000	0.005073	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	30	8.200000	0.004781	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	40	8.400000	0.004898	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	NV	50	8.500000	0.004956	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	VL	NT	7.00	0.00	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	VN	NT	7.40	0.00	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	VH	NT	8.20	0.00	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	-30	7.700000	0.004490	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	-20	9.300000	0.005423	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	-10	9.000000	0.005248	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	0	8.000000	0.004665	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	10	9.400000	0.005481	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	20	7.900000	0.004606	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	30	8.300000	0.004840	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	40	8.400000	0.004898	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	NV	50	8.200000	0.004781	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	VL	NT	4.50	0.00	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	VN	NT	4.50	0.00	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	VH	NT	4.50	0.00	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	-30	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	-20	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	-10	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	0	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	10	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	20	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	30	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	40	7.300000	0.004257	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	NV	50	7.300000	0.004257	PASS
N66	15	10	CP-QPSK	L	Outer_Full	VL	NT	4.70	0.00	PASS
N66	15	10	CP-QPSK	L	Outer_Full	VN	NT	5.00	0.00	PASS
N66	15	10	CP-QPSK	L	Outer_Full	VH	NT	3.40	0.00	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	-30	-2.900000	-0.001691	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	-20	-3.400000	-0.001983	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	-10	-3.000000	-0.001749	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	0	-2.300000	-0.001341	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	10	-2.400000	-0.001399	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	20	-1.700000	-0.000991	PASS

N66	15	10	CP-QPSK	L	Outer_Full	NV	30	-3.300000	-0.001924	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	40	-3.300000	-0.001924	PASS
N66	15	10	CP-QPSK	L	Outer_Full	NV	50	-3.500000	-0.002041	PASS
N66	15	10	CP-16QAM	L	Outer_Full	VL	NT	-2.80	0.00	PASS
N66	15	10	CP-16QAM	L	Outer_Full	VN	NT	-2.60	0.00	PASS
N66	15	10	CP-16QAM	L	Outer_Full	VH	NT	-3.20	0.00	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	-30	-3.400000	-0.001983	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	-20	-2.700000	-0.001574	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	-10	-2.300000	-0.001341	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	0	-2.200000	-0.001283	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	10	0.700000	0.000408	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	20	3.600000	0.002099	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	30	3.500000	0.002041	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	40	2.800000	0.001633	PASS
N66	15	10	CP-16QAM	L	Outer_Full	NV	50	2.900000	0.001691	PASS
N66	15	10	CP-64QAM	L	Outer_Full	VL	NT	3.90	0.00	PASS
N66	15	10	CP-64QAM	L	Outer_Full	VN	NT	3.50	0.00	PASS
N66	15	10	CP-64QAM	L	Outer_Full	VH	NT	2.60	0.00	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	-30	3.800000	0.002216	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	-20	3.600000	0.002099	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	-10	2.900000	0.001691	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	0	5.400000	0.003149	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	10	5.100000	0.002974	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	20	4.200000	0.002449	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	30	3.200000	0.001866	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	40	4.200000	0.002449	PASS
N66	15	10	CP-64QAM	L	Outer_Full	NV	50	3.200000	0.001866	PASS
N66	15	10	CP-256QAM	L	Outer_Full	VL	NT	6.40	0.00	PASS
N66	15	10	CP-256QAM	L	Outer_Full	VN	NT	6.10	0.00	PASS
N66	15	10	CP-256QAM	L	Outer_Full	VH	NT	4.80	0.00	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	-30	5.900000	0.003440	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	-20	5.100000	0.002974	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	-10	6.200000	0.003615	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	0	4.500000	0.002624	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	10	4.400000	0.002566	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	20	5.500000	0.003207	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	30	5.000000	0.002915	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	40	6.000000	0.003499	PASS
N66	15	10	CP-256QAM	L	Outer_Full	NV	50	5.600000	0.003265	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	VL	NT	-5.50	0.00	PASS

N66	15	10	DFT-PI2BPSK	M	Outer_Full	VN	NT	-5.50	0.00	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	VH	NT	-5.30	0.00	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-30	-4.100000	-0.002350	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-20	-3.000000	-0.001719	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.500000	-0.002006	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	0	-3.000000	-0.001719	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	10	-2.800000	-0.001605	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	20	3.300000	0.001891	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	30	-2.600000	-0.001490	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	40	2.500000	0.001433	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	NV	50	1.100000	0.000630	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	VL	NT	3.20	0.00	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	VN	NT	2.90	0.00	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	VH	NT	3.10	0.00	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	-30	3.600000	0.002063	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	-20	3.000000	0.001719	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	-10	2.600000	0.001490	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	0	3.200000	0.001834	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	10	3.200000	0.001834	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	20	3.900000	0.002235	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	30	3.400000	0.001948	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	40	3.000000	0.001719	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	NV	50	-3.900000	-0.002235	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	VL	NT	-4.80	0.00	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	VN	NT	-5.50	0.00	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	VH	NT	-4.30	0.00	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	-30	-4.800000	-0.002751	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	-20	-4.400000	-0.002521	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	-10	-4.900000	-0.002808	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	0	-4.300000	-0.002464	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	10	-5.400000	-0.003095	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	20	-4.000000	-0.002292	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	30	-3.600000	-0.002063	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	40	-5.000000	-0.002865	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	NV	50	-3.300000	-0.001891	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	VL	NT	-4.30	0.00	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	VN	NT	1.50	0.00	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	VH	NT	-2.90	0.00	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	-30	0.900000	0.000516	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	-20	-1.400000	-0.000802	PASS

N66	15	10	DFT-64QAM	M	Outer_Full	NV	-10	-2.300000	-0.001318	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	0	1.600000	0.000917	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	10	-2.900000	-0.001662	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	20	1.700000	0.000974	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	30	-2.300000	-0.001318	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	40	-2.900000	-0.001662	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	NV	50	-2.100000	-0.001203	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	VL	NT	3.00	0.00	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	VN	NT	3.60	0.00	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	VH	NT	4.30	0.00	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	-30	2.000000	0.001146	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	-20	3.200000	0.001834	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	-10	2.600000	0.001490	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	0	3.700000	0.002120	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	10	1.400000	0.000802	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	20	2.600000	0.001490	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	30	2.200000	0.001261	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	40	2.100000	0.001203	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	NV	50	2.700000	0.001547	PASS
N66	15	10	CP-QPSK	M	Outer_Full	VL	NT	4.80	0.00	PASS
N66	15	10	CP-QPSK	M	Outer_Full	VN	NT	4.30	0.00	PASS
N66	15	10	CP-QPSK	M	Outer_Full	VH	NT	4.40	0.00	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	-30	4.500000	0.002579	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	-20	3.200000	0.001834	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	-10	2.700000	0.001547	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	0	5.100000	0.002923	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	10	5.000000	0.002865	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	20	4.500000	0.002579	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	30	2.800000	0.001605	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	40	3.700000	0.002120	PASS
N66	15	10	CP-QPSK	M	Outer_Full	NV	50	4.600000	0.002636	PASS
N66	15	10	CP-16QAM	M	Outer_Full	VL	NT	5.20	0.00	PASS
N66	15	10	CP-16QAM	M	Outer_Full	VN	NT	3.70	0.00	PASS
N66	15	10	CP-16QAM	M	Outer_Full	VH	NT	3.80	0.00	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	-30	4.900000	0.002808	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	-20	5.100000	0.002923	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	-10	4.800000	0.002751	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	0	4.700000	0.002693	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	10	4.500000	0.002579	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	20	3.900000	0.002235	PASS

N66	15	10	CP-16QAM	M	Outer_Full	NV	30	3.500000	0.002006	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	40	6.500000	0.003725	PASS
N66	15	10	CP-16QAM	M	Outer_Full	NV	50	5.400000	0.003095	PASS
N66	15	10	CP-64QAM	M	Outer_Full	VL	NT	4.40	0.00	PASS
N66	15	10	CP-64QAM	M	Outer_Full	VN	NT	4.80	0.00	PASS
N66	15	10	CP-64QAM	M	Outer_Full	VH	NT	4.70	0.00	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	-30	4.600000	0.002636	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	-20	4.200000	0.002407	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	-10	4.300000	0.002464	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	0	4.300000	0.002464	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	10	4.200000	0.002407	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	20	4.000000	0.002292	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	30	4.600000	0.002636	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	40	5.000000	0.002865	PASS
N66	15	10	CP-64QAM	M	Outer_Full	NV	50	4.400000	0.002521	PASS
N66	15	10	CP-256QAM	M	Outer_Full	VL	NT	-5.30	0.00	PASS
N66	15	10	CP-256QAM	M	Outer_Full	VN	NT	-4.60	0.00	PASS
N66	15	10	CP-256QAM	M	Outer_Full	VH	NT	-4.40	0.00	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	-30	-4.400000	-0.002521	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	-20	-4.700000	-0.002693	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	-10	-6.100000	-0.003496	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	0	-4.900000	-0.002808	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	10	-7.300000	-0.004183	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	20	-4.700000	-0.002693	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	30	-3.900000	-0.002235	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	40	-5.200000	-0.002980	PASS
N66	15	10	CP-256QAM	M	Outer_Full	NV	50	-4.900000	-0.002808	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	VL	NT	-17.00	-0.01	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	VN	NT	-17.00	-0.01	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	VH	NT	-16.60	-0.01	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	-30	-17.300000	-0.009746	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	-20	-17.900000	-0.010085	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	-10	-16.000000	-0.009014	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	0	-19.700000	-0.011099	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	10	-18.000000	-0.010141	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	20	-10.700000	-0.006028	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	30	-9.400000	-0.005296	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	40	-10.500000	-0.005915	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	NV	50	-10.900000	-0.006141	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	VL	NT	-7.80	0.00	PASS

N66	15	10	DFT-QPSK	H	Outer_Full	VN	NT	-8.80	0.00	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	VH	NT	-8.30	0.00	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	-30	-7.100000	-0.004000	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	-20	-7.100000	-0.004000	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	-10	-8.400000	-0.004732	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	0	-7.900000	-0.004451	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	10	-8.000000	-0.004507	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	20	-8.700000	-0.004901	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	30	-8.500000	-0.004789	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	40	-7.000000	-0.003944	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	NV	50	-12.400000	-0.006986	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	VL	NT	-6.30	0.00	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	VN	NT	-6.90	0.00	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	VH	NT	-6.50	0.00	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	-30	-6.200000	-0.003493	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	-20	-7.100000	-0.004000	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	-10	-8.000000	-0.004507	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	0	-7.300000	-0.004113	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	10	-7.700000	-0.004338	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	20	-8.000000	-0.004507	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	30	-7.000000	-0.003944	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	40	-6.800000	-0.003831	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	NV	50	-7.500000	-0.004225	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	VL	NT	-6.90	0.00	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	VN	NT	-8.60	0.00	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	VH	NT	-6.80	0.00	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	-30	-13.800000	-0.007775	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	-20	-11.700000	-0.006592	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	-10	-7.900000	-0.004451	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	0	-7.500000	-0.004225	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	10	-6.100000	-0.003437	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	20	-9.500000	-0.005352	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	30	-7.400000	-0.004169	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	40	-13.100000	-0.007380	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	NV	50	-5.700000	-0.003211	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	VL	NT	-7.80	0.00	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	VN	NT	-7.80	0.00	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	VH	NT	-7.80	0.00	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	-30	-7.300000	-0.004113	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	-20	-8.000000	-0.004507	PASS

N66	15	10	DFT-256QAM	H	Outer_Full	NV	-10	-8.000000	-0.004507	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	0	-8.000000	-0.004507	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	10	-8.000000	-0.004507	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	20	-8.000000	-0.004507	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	30	-7.300000	-0.004113	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	40	-7.300000	-0.004113	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	NV	50	-7.300000	-0.004113	PASS
N66	15	10	CP-QPSK	H	Outer_Full	VL	NT	-6.20	0.00	PASS
N66	15	10	CP-QPSK	H	Outer_Full	VN	NT	-6.00	0.00	PASS
N66	15	10	CP-QPSK	H	Outer_Full	VH	NT	-4.90	0.00	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	-30	-7.200000	-0.004056	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	-20	-4.700000	-0.002648	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	-10	-5.700000	-0.003211	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	0	-5.100000	-0.002873	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	10	-5.100000	-0.002873	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	20	-5.700000	-0.003211	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	30	-6.300000	-0.003549	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	40	-5.900000	-0.003324	PASS
N66	15	10	CP-QPSK	H	Outer_Full	NV	50	-6.200000	-0.003493	PASS
N66	15	10	CP-16QAM	H	Outer_Full	VL	NT	-4.00	0.00	PASS
N66	15	10	CP-16QAM	H	Outer_Full	VN	NT	-4.60	0.00	PASS
N66	15	10	CP-16QAM	H	Outer_Full	VH	NT	-1.90	0.00	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	-30	-2.800000	-0.001577	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	-20	-3.300000	-0.001859	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	-10	-3.500000	-0.001972	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	0	-2.300000	-0.001296	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	10	-1.500000	-0.000845	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	20	-2.400000	-0.001352	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	30	-2.100000	-0.001183	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	40	-3.000000	-0.001690	PASS
N66	15	10	CP-16QAM	H	Outer_Full	NV	50	2.600000	0.001465	PASS
N66	15	10	CP-64QAM	H	Outer_Full	VL	NT	-1.80	0.00	PASS
N66	15	10	CP-64QAM	H	Outer_Full	VN	NT	2.30	0.00	PASS
N66	15	10	CP-64QAM	H	Outer_Full	VH	NT	-3.70	0.00	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	-30	1.000000	0.000563	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	-20	-1.800000	-0.001014	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	-10	1.300000	0.000732	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	0	1.300000	0.000732	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	10	-2.000000	-0.001127	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	20	-1.900000	-0.001070	PASS

N66	15	10	CP-64QAM	H	Outer_Full	NV	30	1.400000	0.000789	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	40	-2.300000	-0.001296	PASS
N66	15	10	CP-64QAM	H	Outer_Full	NV	50	-1.500000	-0.000845	PASS
N66	15	10	CP-256QAM	H	Outer_Full	VL	NT	-5.30	0.00	PASS
N66	15	10	CP-256QAM	H	Outer_Full	VN	NT	-5.30	0.00	PASS
N66	15	10	CP-256QAM	H	Outer_Full	VH	NT	-5.30	0.00	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	-30	-5.30	0.00	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	-20	-8.500000	-0.004789	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	-10	-4.900000	-0.002761	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	0	-4.900000	-0.002761	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	10	-4.900000	-0.002761	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	20	-4.900000	-0.002761	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	30	-4.900000	-0.002761	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	40	-4.900000	-0.002761	PASS
N66	15	10	CP-256QAM	H	Outer_Full	NV	50	-4.900000	-0.002761	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	VL	NT	-6.00	0.00	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	VN	NT	-6.90	0.00	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	VH	NT	-8.00	0.00	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	-30	-7.000000	-0.004076	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	-20	-6.900000	-0.004017	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	-10	-6.900000	-0.004017	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	0	-8.500000	-0.004949	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	10	-6.600000	-0.003843	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	20	-5.800000	-0.003377	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	30	-6.800000	-0.003959	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	40	-3.300000	-0.001921	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	NV	50	-4.600000	-0.002678	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	VL	NT	-5.10	0.00	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	VN	NT	-5.20	0.00	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	VH	NT	-5.50	0.00	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	-30	-5.800000	-0.003377	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	-20	-6.200000	-0.003610	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	-10	-5.200000	-0.003028	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	0	-6.500000	-0.003785	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	10	-5.000000	-0.002911	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	20	-6.700000	-0.003901	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	30	-5.900000	-0.003435	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	40	-5.000000	-0.002911	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	NV	50	-5.100000	-0.002969	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	VL	NT	-5.50	0.00	PASS

N66	15	15	DFT-16QAM	L	Outer_Full	VN	NT	-5.50	0.00	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	VH	NT	-5.60	0.00	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	-30	-6.300000	-0.003668	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	-20	-6.000000	-0.003493	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	-10	-5.100000	-0.002969	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	0	-4.600000	-0.002678	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	10	-4.800000	-0.002795	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	20	-5.500000	-0.003202	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	30	-4.800000	-0.002795	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	40	-5.800000	-0.003377	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	NV	50	-5.600000	-0.003261	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	VL	NT	-5.10	0.00	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	VN	NT	-6.70	0.00	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	VH	NT	-6.20	0.00	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	-30	-7.400000	-0.004309	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	-20	-6.900000	-0.004017	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	-10	-5.400000	-0.003144	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	0	-5.900000	-0.003435	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	10	-6.300000	-0.003668	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	20	-6.300000	-0.003668	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	30	-6.100000	-0.003552	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	40	-5.900000	-0.003435	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	NV	50	-5.800000	-0.003377	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	VL	NT	-5.600000	-0.003261	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	VN	NT	-5.600000	-0.003261	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	VH	NT	-5.600000	-0.003261	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	-30	-5.600000	-0.003261	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	-20	-8.400000	-0.004891	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	-10	-8.400000	-0.004891	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	0	-8.400000	-0.004891	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	10	-8.400000	-0.004891	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	20	-8.400000	-0.004891	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	30	-8.400000	-0.004891	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	40	-8.400000	-0.004891	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	NV	50	-5.300000	-0.003086	PASS
N66	15	15	CP-QPSK	L	Outer_Full	VL	NT	-6.10	0.00	PASS
N66	15	15	CP-QPSK	L	Outer_Full	VN	NT	-5.30	0.00	PASS
N66	15	15	CP-QPSK	L	Outer_Full	VH	NT	-4.30	0.00	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	-30	-5.800000	-0.003377	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	-20	-5.600000	-0.003261	PASS

N66	15	15	CP-QPSK	L	Outer_Full	NV	-10	-5.000000	-0.002911	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	0	-5.900000	-0.003435	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	10	-5.900000	-0.003435	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	20	-5.200000	-0.003028	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	30	-5.200000	-0.003028	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	40	-5.700000	-0.003319	PASS
N66	15	15	CP-QPSK	L	Outer_Full	NV	50	-6.100000	-0.003552	PASS
N66	15	15	CP-16QAM	L	Outer_Full	VL	NT	-5.00	0.00	PASS
N66	15	15	CP-16QAM	L	Outer_Full	VN	NT	-3.80	0.00	PASS
N66	15	15	CP-16QAM	L	Outer_Full	VH	NT	-5.00	0.00	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	-30	-6.000000	-0.003493	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	-20	-3.800000	-0.002213	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	-10	-4.600000	-0.002678	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	0	-5.300000	-0.003086	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	10	-4.300000	-0.002504	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	20	-5.400000	-0.003144	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	30	-5.400000	-0.003144	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	40	-5.800000	-0.003377	PASS
N66	15	15	CP-16QAM	L	Outer_Full	NV	50	-5.700000	-0.003319	PASS
N66	15	15	CP-64QAM	L	Outer_Full	VL	NT	-4.40	0.00	PASS
N66	15	15	CP-64QAM	L	Outer_Full	VN	NT	-4.30	0.00	PASS
N66	15	15	CP-64QAM	L	Outer_Full	VH	NT	-4.90	0.00	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	-30	-5.000000	-0.002911	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	-20	-4.900000	-0.002853	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	-10	-5.200000	-0.003028	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	0	-4.500000	-0.002620	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	10	-4.700000	-0.002737	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	20	-6.200000	-0.003610	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	30	-2.600000	-0.001514	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	40	-5.100000	-0.002969	PASS
N66	15	15	CP-64QAM	L	Outer_Full	NV	50	-4.500000	-0.002620	PASS
N66	15	15	CP-256QAM	L	Outer_Full	VL	NT	4.400000	0.002562	PASS
N66	15	15	CP-256QAM	L	Outer_Full	VN	NT	4.400000	0.002562	PASS
N66	15	15	CP-256QAM	L	Outer_Full	VH	NT	4.400000	0.002562	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	-30	4.400000	0.002562	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	-20	-4.800000	-0.002795	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	-10	-4.800000	-0.002795	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	0	-4.800000	-0.002795	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	10	-4.800000	-0.002795	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	20	-4.800000	-0.002795	PASS

N66	15	15	CP-256QAM	L	Outer_Full	NV	30	-4.800000	-0.002795	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	40	-4.800000	-0.002795	PASS
N66	15	15	CP-256QAM	L	Outer_Full	NV	50	-4.800000	-0.002795	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	VL	NT	3.30	0.00	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	VN	NT	2.80	0.00	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	VH	NT	-4.40	0.00	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-30	-4.700000	-0.002693	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-20	-4.300000	-0.002464	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	-10	1.800000	0.001032	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	0	2.100000	0.001203	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	10	2.100000	0.001203	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	20	1.500000	0.000860	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	30	-2.100000	-0.001203	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	40	2.000000	0.001146	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	NV	50	2.300000	0.001318	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	VL	NT	-3.90	0.00	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	VN	NT	-3.90	0.00	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	VH	NT	-3.90	0.00	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	-30	-2.700000	-0.001547	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	-20	-2.900000	-0.001662	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	-10	-3.600000	-0.002063	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	0	-3.300000	-0.001891	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	10	-2.200000	-0.001261	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	20	-2.900000	-0.001662	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	30	-4.000000	-0.002292	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	40	-3.200000	-0.001834	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	NV	50	-3.300000	-0.001891	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	VL	NT	-4.00	0.00	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	VN	NT	-2.60	0.00	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	VH	NT	-2.80	0.00	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	-30	-3.200000	-0.001834	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	-20	-3.500000	-0.002006	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	-10	-2.700000	-0.001547	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	0	-1.600000	-0.000917	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	10	-2.800000	-0.001605	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	20	-4.000000	-0.002292	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	30	-2.800000	-0.001605	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	40	-3.900000	-0.002235	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	NV	50	-3.100000	-0.001777	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	VL	NT	-2.50	0.00	PASS

N66	15	15	DFT-64QAM	M	Outer_Full	VN	NT	-2.90	0.00	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	VH	NT	-4.30	0.00	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	-30	-3.800000	-0.002178	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	-20	-2.700000	-0.001547	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	-10	-3.300000	-0.001891	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	0	-3.200000	-0.001834	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	10	-2.400000	-0.001375	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	20	-2.400000	-0.001375	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	30	-3.400000	-0.001948	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	40	-1.200000	-0.000688	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	NV	50	-2.700000	-0.001547	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	VL	NT	1.900000	0.001089	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	VN	NT	1.900000	0.001089	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	VH	NT	1.900000	0.001089	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	-30	1.900000	0.001089	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	-20	1.900000	0.001089	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	-10	2.100000	0.001203	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	0	2.100000	0.001203	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	10	2.100000	0.001203	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	20	2.100000	0.001203	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	30	2.100000	0.001203	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	40	2.100000	0.001203	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	NV	50	2.100000	0.001203	PASS
N66	15	15	CP-QPSK	M	Outer_Full	VL	NT	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	VN	NT	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	VH	NT	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	-30	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	-20	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	-10	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	0	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	10	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	20	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	30	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	40	2.70	0.00	PASS
N66	15	15	CP-QPSK	M	Outer_Full	NV	50	2.70	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	VL	NT	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	VN	NT	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	VH	NT	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	-30	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	-20	-2.10	0.00	PASS

N66	15	15	CP-16QAM	M	Outer_Full	NV	-10	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	0	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	10	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	20	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	30	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	40	-2.10	0.00	PASS
N66	15	15	CP-16QAM	M	Outer_Full	NV	50	-2.10	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	VL	NT	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	VN	NT	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	VH	NT	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	-30	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	-20	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	-10	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	0	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	10	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	20	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	30	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	40	-5.30	0.00	PASS
N66	15	15	CP-64QAM	M	Outer_Full	NV	50	-5.30	0.00	PASS
N66	15	15	CP-256QAM	M	Outer_Full	VL	NT	-5.30	0.00	PASS
N66	15	15	CP-256QAM	M	Outer_Full	VN	NT	-5.30	0.00	PASS
N66	15	15	CP-256QAM	M	Outer_Full	VH	NT	-5.30	0.00	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	-30	-5.30	0.00	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	-20	-5.30	0.00	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	-10	1.700000	0.000974	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	0	1.700000	0.000974	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	10	1.700000	0.000974	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	20	1.700000	0.000974	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	30	-3.900000	-0.002235	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	40	-3.900000	-0.002235	PASS
N66	15	15	CP-256QAM	M	Outer_Full	NV	50	-3.900000	-0.002235	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	VL	NT	-5.70	0.00	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	VN	NT	-5.40	0.00	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	VH	NT	-4.80	0.00	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	-30	-4.500000	-0.002539	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	-20	-6.400000	-0.003611	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	-10	-10.300000	-0.005811	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	0	-8.200000	-0.004626	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	10	-5.200000	-0.002934	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	20	-5.100000	-0.002877	PASS

N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	30	-5.200000	-0.002934	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	40	-5.300000	-0.002990	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	NV	50	-5.000000	-0.002821	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	VL	NT	-4.20	0.00	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	VN	NT	-5.40	0.00	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	VH	NT	-4.40	0.00	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	-30	-4.600000	-0.002595	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	-20	-5.300000	-0.002990	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	-10	-4.600000	-0.002595	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	0	-1.600000	-0.000903	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	10	-1.000000	-0.000564	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	20	2.400000	0.001354	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	30	-2.700000	-0.001523	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	40	-1.800000	-0.001016	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	NV	50	1.700000	0.000959	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	VL	NT	2.60	0.00	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	VN	NT	3.10	0.00	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	VH	NT	1.80	0.00	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	-30	-3.700000	-0.002087	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	-20	1.600000	0.000903	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	-10	2.600000	0.001467	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	0	2.700000	0.001523	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	10	1.800000	0.001016	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	20	3.500000	0.001975	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	30	-4.100000	-0.002313	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	40	-6.600000	-0.003724	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	NV	50	-7.000000	-0.003949	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	VL	NT	-7.20	0.00	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	VN	NT	-5.70	0.00	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	VH	NT	-6.10	0.00	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	-30	-6.000000	-0.003385	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	-20	-6.800000	-0.003836	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	-10	-7.400000	-0.004175	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	0	-7.000000	-0.003949	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	10	-7.100000	-0.004006	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	20	-6.700000	-0.003780	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	30	-6.100000	-0.003441	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	40	-6.800000	-0.003836	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	NV	50	-6.200000	-0.003498	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	VL	NT	-2.60	0.00	PASS

N66	15	15	DFT-256QAM	H	Outer_Full	VN	NT	1.50	0.00	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	VH	NT	-1.30	0.00	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	-30	-1.800000	-0.001016	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	-20	1.400000	0.000790	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	-10	2.500000	0.001410	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	0	-1.600000	-0.000903	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	10	-2.200000	-0.001241	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	20	1.300000	0.000733	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	30	2.300000	0.001298	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	40	-1.300000	-0.000733	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	NV	50	-1.400000	-0.000790	PASS
N66	15	15	CP-QPSK	H	Outer_Full	VL	NT	-3.30	0.00	PASS
N66	15	15	CP-QPSK	H	Outer_Full	VN	NT	-2.80	0.00	PASS
N66	15	15	CP-QPSK	H	Outer_Full	VH	NT	-3.00	0.00	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	-30	-2.900000	-0.001636	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	-20	-3.300000	-0.001862	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	-10	-3.100000	-0.001749	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	0	-2.100000	-0.001185	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	10	-1.800000	-0.001016	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	20	-2.000000	-0.001128	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	30	-2.300000	-0.001298	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	40	-2.800000	-0.001580	PASS
N66	15	15	CP-QPSK	H	Outer_Full	NV	50	-2.600000	-0.001467	PASS
N66	15	15	CP-16QAM	H	Outer_Full	VL	NT	-2.60	0.00	PASS
N66	15	15	CP-16QAM	H	Outer_Full	VN	NT	-1.70	0.00	PASS
N66	15	15	CP-16QAM	H	Outer_Full	VH	NT	-3.20	0.00	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	-30	-2.400000	-0.001354	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	-20	-2.000000	-0.001128	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	-10	-2.600000	-0.001467	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	0	-0.900000	-0.000508	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	10	-2.800000	-0.001580	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	20	-3.100000	-0.001749	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	30	-3.500000	-0.001975	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	40	-3.300000	-0.001862	PASS
N66	15	15	CP-16QAM	H	Outer_Full	NV	50	-3.300000	-0.001862	PASS
N66	15	15	CP-64QAM	H	Outer_Full	VL	NT	-1.10	0.00	PASS
N66	15	15	CP-64QAM	H	Outer_Full	VN	NT	-1.50	0.00	PASS
N66	15	15	CP-64QAM	H	Outer_Full	VH	NT	-2.40	0.00	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	-30	-2.200000	-0.001241	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	-20	-3.000000	-0.001693	PASS

N66	15	15	CP-64QAM	H	Outer_Full	NV	-10	-2.400000	-0.001354	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	0	-3.000000	-0.001693	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	10	-1.100000	-0.000621	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	20	-1.300000	-0.000733	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	30	-1.500000	-0.000846	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	40	-1.300000	-0.000733	PASS
N66	15	15	CP-64QAM	H	Outer_Full	NV	50	-2.900000	-0.001636	PASS
N66	15	15	CP-256QAM	H	Outer_Full	VL	NT	-5.70	0.00	PASS
N66	15	15	CP-256QAM	H	Outer_Full	VN	NT	-3.50	0.00	PASS
N66	15	15	CP-256QAM	H	Outer_Full	VH	NT	-5.00	0.00	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	-30	-3.900000	-0.002200	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	-20	-4.400000	-0.002482	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	-10	-6.300000	-0.003554	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	0	-5.500000	-0.003103	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	10	-4.400000	-0.002482	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	20	-5.000000	-0.002821	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	30	-5.900000	-0.003329	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	40	-4.900000	-0.002764	PASS
N66	15	15	CP-256QAM	H	Outer_Full	NV	50	-4.400000	-0.002482	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	VL	NT	-4.50	0.00	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	VN	NT	-3.20	0.00	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	VH	NT	-4.00	0.00	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	-30	-3.700000	-0.002151	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	-20	-5.000000	-0.002907	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	-10	-5.300000	-0.003081	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	0	-5.100000	-0.002965	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	10	-4.100000	-0.002384	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	20	-5.500000	-0.003198	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	30	-5.000000	-0.002907	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	40	-5.400000	-0.003140	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	NV	50	-4.600000	-0.002674	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	VL	NT	-2.30	0.00	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	VN	NT	-3.70	0.00	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	VH	NT	-2.00	0.00	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	-30	-2.900000	-0.001686	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	-20	-2.700000	-0.001570	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	-10	-3.700000	-0.002151	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	0	-1.600000	-0.000930	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	10	-2.000000	-0.001163	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	20	-2.200000	-0.001279	PASS

N66	15	20	DFT-QPSK	L	Outer_Full	NV	30	-3.900000	-0.002267	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	40	-2.400000	-0.001395	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	NV	50	-3.700000	-0.002151	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	VL	NT	-3.00	0.00	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	VN	NT	-2.30	0.00	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	VH	NT	-2.10	0.00	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	-30	-1.900000	-0.001105	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	-20	-2.000000	-0.001163	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	-10	-2.700000	-0.001570	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	0	-3.300000	-0.001919	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	10	-2.100000	-0.001221	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	20	-2.300000	-0.001337	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	30	-1.900000	-0.001105	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	40	-1.500000	-0.000872	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	NV	50	-1.700000	-0.000988	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	VL	NT	-2.70	0.00	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	VN	NT	-1.60	0.00	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	VH	NT	-3.00	0.00	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	-30	-2.800000	-0.001628	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	-20	-1.800000	-0.001047	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	-10	-2.800000	-0.001628	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	0	-2.000000	-0.001163	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	10	-2.300000	-0.001337	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	20	-2.200000	-0.001279	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	30	-1.700000	-0.000988	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	40	-3.400000	-0.001977	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	NV	50	2.700000	0.001570	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	VL	NT	-5.20	0.00	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	VN	NT	-5.30	0.00	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	VH	NT	-5.70	0.00	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	-30	-5.300000	-0.003081	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	-20	-4.700000	-0.002733	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	-10	-3.800000	-0.002209	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	0	-4.000000	-0.002326	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	10	-4.500000	-0.002616	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	20	-5.600000	-0.003256	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	30	-6.000000	-0.003488	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	40	-6.200000	-0.003605	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	NV	50	-6.200000	-0.003605	PASS
N66	15	20	CP-QPSK	L	Outer_Full	VL	NT	-2.40	0.00	PASS

N66	15	20	CP-QPSK	L	Outer_Full	VN	NT	-2.00	0.00	PASS
N66	15	20	CP-QPSK	L	Outer_Full	VH	NT	-2.40	0.00	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	-30	-2.400000	-0.001395	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	-20	-2.000000	-0.001163	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	-10	-1.900000	-0.001105	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	0	-2.500000	-0.001453	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	10	-2.500000	-0.001453	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	20	-2.400000	-0.001395	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	30	-2.600000	-0.001512	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	40	-2.700000	-0.001570	PASS
N66	15	20	CP-QPSK	L	Outer_Full	NV	50	-2.100000	-0.001221	PASS
N66	15	20	CP-16QAM	L	Outer_Full	VL	NT	-2.70	0.00	PASS
N66	15	20	CP-16QAM	L	Outer_Full	VN	NT	-2.20	0.00	PASS
N66	15	20	CP-16QAM	L	Outer_Full	VH	NT	-2.90	0.00	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	-30	-2.700000	-0.001570	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	-20	-1.900000	-0.001105	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	-10	-2.700000	-0.001570	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	0	-3.700000	-0.002151	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	10	-3.200000	-0.001860	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	20	-3.300000	-0.001919	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	30	-2.200000	-0.001279	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	40	-2.300000	-0.001337	PASS
N66	15	20	CP-16QAM	L	Outer_Full	NV	50	-2.000000	-0.001163	PASS
N66	15	20	CP-64QAM	L	Outer_Full	VL	NT	-2.50	0.00	PASS
N66	15	20	CP-64QAM	L	Outer_Full	VN	NT	-3.50	0.00	PASS
N66	15	20	CP-64QAM	L	Outer_Full	VH	NT	-2.50	0.00	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	-30	-2.300000	-0.001337	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	-20	-2.300000	-0.001337	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	-10	-1.900000	-0.001105	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	0	-2.600000	-0.001512	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	10	-3.000000	-0.001744	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	20	-3.500000	-0.002035	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	30	-2.400000	-0.001395	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	40	1.500000	0.000872	PASS
N66	15	20	CP-64QAM	L	Outer_Full	NV	50	-2.600000	-0.001512	PASS
N66	15	20	CP-256QAM	L	Outer_Full	VL	NT	-3.90	0.00	PASS
N66	15	20	CP-256QAM	L	Outer_Full	VN	NT	-3.00	0.00	PASS
N66	15	20	CP-256QAM	L	Outer_Full	VH	NT	-3.50	0.00	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	-30	-2.700000	-0.001570	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	-20	-4.300000	-0.002500	PASS

N66	15	20	CP-256QAM	L	Outer_Full	NV	-10	-4.200000	-0.002442	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	0	-4.200000	-0.002442	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	10	-4.200000	-0.002442	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	20	-4.200000	-0.002442	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	30	-4.200000	-0.002442	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	40	-4.200000	-0.002442	PASS
N66	15	20	CP-256QAM	L	Outer_Full	NV	50	-2.700000	-0.001570	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-3.00	0.00	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	2.60	0.00	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	3.70	0.00	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	3.900000	0.002235	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-2.800000	-0.001605	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.500000	-0.002006	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-4.900000	-0.002808	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-4.300000	-0.002464	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-3.700000	-0.002120	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-3.500000	-0.002006	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-5.600000	-0.003209	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-4.200000	-0.002407	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	VL	NT	-1.60	0.00	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	VN	NT	2.80	0.00	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	VH	NT	2.00	0.00	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	-30	-2.400000	-0.001375	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	-20	-0.900000	-0.000516	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	-10	-6.600000	-0.003782	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	0	-6.700000	-0.003840	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	10	-4.100000	-0.002350	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	20	-4.000000	-0.002292	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	30	-3.000000	-0.001719	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	40	-3.700000	-0.002120	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	NV	50	-3.300000	-0.001891	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	VL	NT	-3.60	0.00	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	VN	NT	-3.90	0.00	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	VH	NT	-2.90	0.00	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	-30	2.000000	0.001146	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	-20	2.000000	0.001146	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	-10	2.700000	0.001547	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	0	2.600000	0.001490	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	10	2.300000	0.001318	PASS

N66	15	20	DFT-16QAM	M	Outer_Full	NV	20	1.300000	0.000745	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	30	2.400000	0.001375	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	40	2.600000	0.001490	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	NV	50	3.300000	0.001891	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	VL	NT	1.90	0.00	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	VN	NT	-2.00	0.00	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	VH	NT	-1.60	0.00	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	-30	2.100000	0.001203	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	-20	-1.500000	-0.000860	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	-10	-1.300000	-0.000745	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	0	-3.100000	-0.001777	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	10	-2.500000	-0.001433	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	20	-2.100000	-0.001203	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	30	-2.400000	-0.001375	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	40	-2.900000	-0.001662	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	NV	50	-3.100000	-0.001777	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	VL	NT	-3.90	0.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	VN	NT	-3.90	0.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	VH	NT	-3.90	0.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	-30	-3.90	0.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	-20	-3.90	0.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	-10	-3.90	0.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	0	-3.90	0.00	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	10	-3.000000	-0.001719	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	20	-3.000000	-0.001719	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	30	-3.000000	-0.001719	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	40	-3.000000	-0.001719	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	NV	50	-3.000000	-0.001719	PASS
N66	15	20	CP-QPSK	M	Outer_Full	VL	NT	-5.20	0.00	PASS
N66	15	20	CP-QPSK	M	Outer_Full	VN	NT	-5.50	0.00	PASS
N66	15	20	CP-QPSK	M	Outer_Full	VH	NT	-5.40	0.00	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	-30	-4.200000	-0.002407	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	-20	-3.400000	-0.001948	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	-10	-4.000000	-0.002292	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	0	-4.600000	-0.002636	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	10	-5.700000	-0.003266	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	20	-5.100000	-0.002923	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	30	-5.700000	-0.003266	PASS
N66	15	20	CP-QPSK	M	Outer_Full	NV	40	-4.300000	-0.002464	PASS

N66	15	20	CP-QPSK	M	Outer_Full	NV	50	-5.700000	-0.003266	PASS
N66	15	20	CP-16QAM	M	Outer_Full	VL	NT	-4.10	0.00	PASS
N66	15	20	CP-16QAM	M	Outer_Full	VN	NT	-4.10	0.00	PASS
N66	15	20	CP-16QAM	M	Outer_Full	VH	NT	-3.60	0.00	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	-30	-3.300000	-0.001891	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	-20	-3.800000	-0.002178	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	-10	-3.200000	-0.001834	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	0	1.900000	0.001089	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	10	-2.400000	-0.001375	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	20	-1.900000	-0.001089	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	30	-1.300000	-0.000745	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	40	-2.000000	-0.001146	PASS
N66	15	20	CP-16QAM	M	Outer_Full	NV	50	2.300000	0.001318	PASS
N66	15	20	CP-64QAM	M	Outer_Full	VL	NT	-1.30	0.00	PASS
N66	15	20	CP-64QAM	M	Outer_Full	VN	NT	-1.80	0.00	PASS
N66	15	20	CP-64QAM	M	Outer_Full	VH	NT	-2.70	0.00	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	-30	2.900000	0.001662	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	-20	1.600000	0.000917	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	-10	2.000000	0.001146	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	0	3.100000	0.001777	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	10	-1.600000	-0.000917	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	20	1.400000	0.000802	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	30	2.000000	0.001146	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	40	2.500000	0.001433	PASS
N66	15	20	CP-64QAM	M	Outer_Full	NV	50	1.100000	0.000630	PASS
N66	15	20	CP-256QAM	M	Outer_Full	VL	NT	2.10	0.00	PASS
N66	15	20	CP-256QAM	M	Outer_Full	VN	NT	1.60	0.00	PASS
N66	15	20	CP-256QAM	M	Outer_Full	VH	NT	-2.80	0.00	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	-30	-1.900000	-0.001089	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	-20	-2.900000	-0.001662	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	-10	1.700000	0.000974	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	0	2.000000	0.001146	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	10	-1.900000	-0.001089	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	20	1.400000	0.000802	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	30	1.000000	0.000573	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	40	1.900000	0.001089	PASS
N66	15	20	CP-256QAM	M	Outer_Full	NV	50	-2.300000	-0.001318	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	VL	NT	-8.40	0.00	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	VN	NT	-10.40	-0.01	PASS

N66	15	20	DFT-PI2BPSK	H	Outer_Full	VH	NT	-10.10	-0.01	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	-30	-8.200000	-0.004633	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	-20	-10.800000	-0.006102	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	-10	-12.100000	-0.006836	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	0	-10.000000	-0.005650	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	10	-12.100000	-0.006836	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	20	-11.700000	-0.006610	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	30	-11.100000	-0.006271	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	40	-10.300000	-0.005819	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	NV	50	-12.300000	-0.006949	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	VL	NT	-5.50	0.00	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	VN	NT	-6.90	0.00	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	VH	NT	-8.40	0.00	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	-30	-6.300000	-0.003559	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	-20	-8.300000	-0.004689	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	-10	-7.900000	-0.004463	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	0	-6.300000	-0.003559	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	10	-8.100000	-0.004576	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	20	-8.600000	-0.004859	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	30	-7.100000	-0.004011	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	40	-7.800000	-0.004407	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	NV	50	-6.600000	-0.003729	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	VL	NT	-6.30	0.00	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	VN	NT	-8.00	0.00	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	VH	NT	-7.50	0.00	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	-30	-6.800000	-0.003842	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	-20	-7.000000	-0.003955	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	-10	-6.500000	-0.003672	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	0	-9.100000	-0.005141	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	10	-6.200000	-0.003503	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	20	-7.800000	-0.004407	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	30	-4.700000	-0.002655	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	40	-6.400000	-0.003616	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	NV	50	-6.300000	-0.003559	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	VL	NT	-6.50	0.00	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	VN	NT	-7.60	0.00	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	VH	NT	-5.90	0.00	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	-30	-5.700000	-0.003220	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	-20	-6.500000	-0.003672	PASS

N66	15	20	DFT-64QAM	H	Outer_Full	NV	-10	-6.600000	-0.003729	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	0	-6.700000	-0.003785	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	10	-7.400000	-0.004181	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	20	-7.600000	-0.004294	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	30	-6.500000	-0.003672	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	40	-7.500000	-0.004237	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	NV	50	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	VL	NT	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	VN	NT	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	VH	NT	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	-30	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	-20	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	-10	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	0	-7.000000	-0.003955	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	10	-10.500000	-0.005932	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	20	-10.500000	-0.005932	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	30	-10.500000	-0.005932	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	40	-10.500000	-0.005932	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	NV	50	-5.100000	-0.002881	PASS
N66	15	20	CP-QPSK	H	Outer_Full	VL	NT	-6.50	0.00	PASS
N66	15	20	CP-QPSK	H	Outer_Full	VN	NT	-7.50	0.00	PASS
N66	15	20	CP-QPSK	H	Outer_Full	VH	NT	-6.60	0.00	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	-30	-6.900000	-0.003898	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	-20	-8.000000	-0.004520	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	-10	-6.100000	-0.003446	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	0	-6.400000	-0.003616	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	10	-6.900000	-0.003898	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	20	-7.400000	-0.004181	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	30	-6.700000	-0.003785	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	40	-7.100000	-0.004011	PASS
N66	15	20	CP-QPSK	H	Outer_Full	NV	50	-6.900000	-0.003898	PASS
N66	15	20	CP-16QAM	H	Outer_Full	VL	NT	-4.30	0.00	PASS
N66	15	20	CP-16QAM	H	Outer_Full	VN	NT	-5.10	0.00	PASS
N66	15	20	CP-16QAM	H	Outer_Full	VH	NT	-5.40	0.00	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	-30	-6.000000	-0.003390	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	-20	-7.100000	-0.004011	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	-10	-3.700000	-0.002090	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	0	-3.400000	-0.001921	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	10	-3.800000	-0.002147	PASS

N66	15	20	CP-16QAM	H	Outer_Full	NV	20	-4.500000	-0.002542	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	30	-4.000000	-0.002260	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	40	-3.200000	-0.001808	PASS
N66	15	20	CP-16QAM	H	Outer_Full	NV	50	-3.400000	-0.001921	PASS
N66	15	20	CP-64QAM	H	Outer_Full	VL	NT	-3.90	0.00	PASS
N66	15	20	CP-64QAM	H	Outer_Full	VN	NT	-3.70	0.00	PASS
N66	15	20	CP-64QAM	H	Outer_Full	VH	NT	-3.50	0.00	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	-30	-3.900000	-0.002203	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	-20	-4.600000	-0.002599	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	-10	-3.300000	-0.001864	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	0	-2.500000	-0.001412	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	10	-1.900000	-0.001073	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	20	-2.800000	-0.001582	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	30	-3.600000	-0.002034	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	40	-3.400000	-0.001921	PASS
N66	15	20	CP-64QAM	H	Outer_Full	NV	50	-2.500000	-0.001412	PASS
N66	15	20	CP-256QAM	H	Outer_Full	VL	NT	-4.500000	-0.002542	PASS
N66	15	20	CP-256QAM	H	Outer_Full	VN	NT	-4.500000	-0.002542	PASS
N66	15	20	CP-256QAM	H	Outer_Full	VH	NT	-4.500000	-0.002542	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	-30	-4.500000	-0.002542	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	-20	-3.700000	-0.002090	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	-10	-3.700000	-0.002090	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	0	-3.700000	-0.002090	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	10	-3.700000	-0.002090	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	20	-3.700000	-0.002090	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	30	-3.700000	-0.002090	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	40	-3.700000	-0.002090	PASS
N66	15	20	CP-256QAM	H	Outer_Full	NV	50	-5.200000	-0.002938	PASS

*** End of Report ***