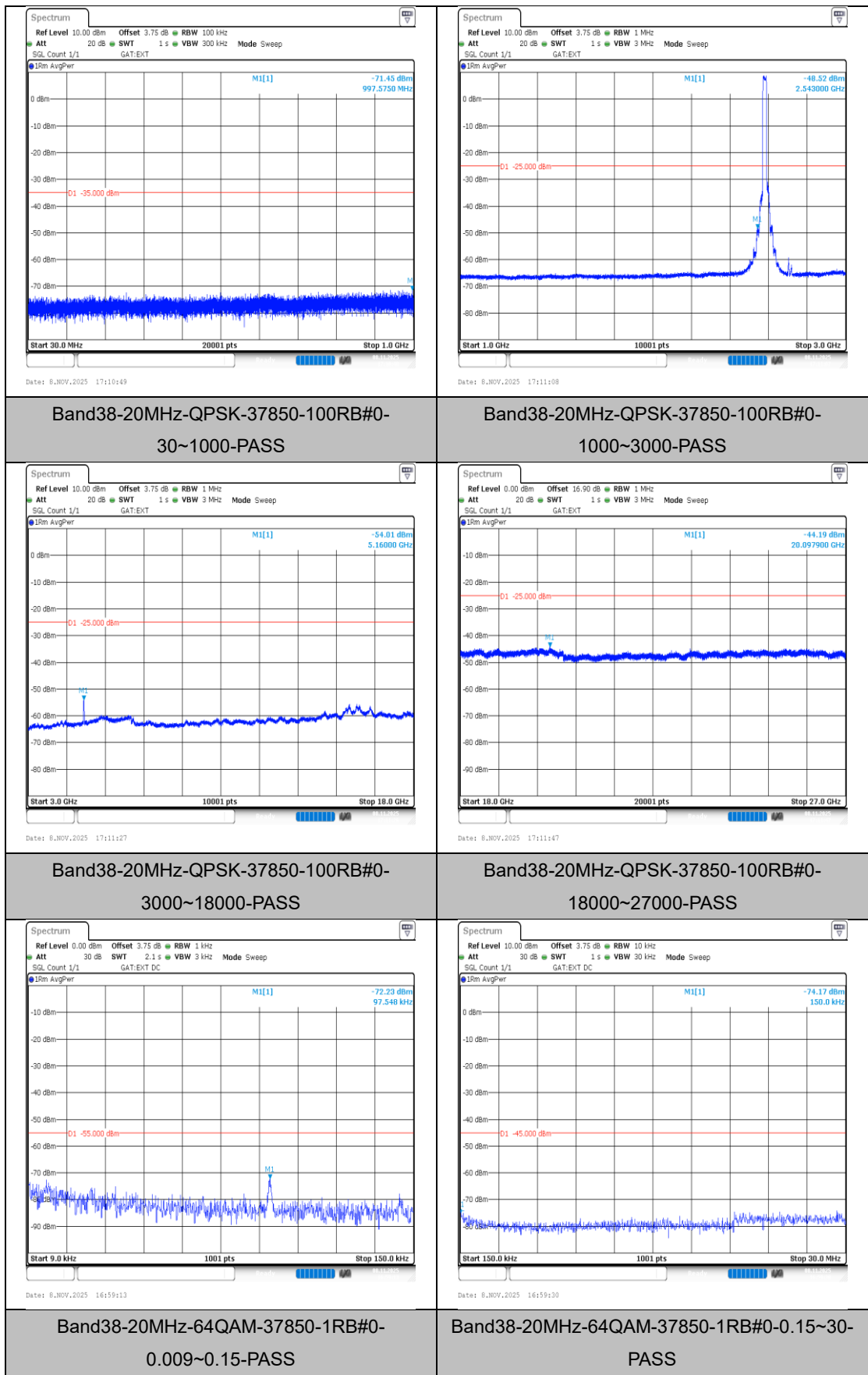
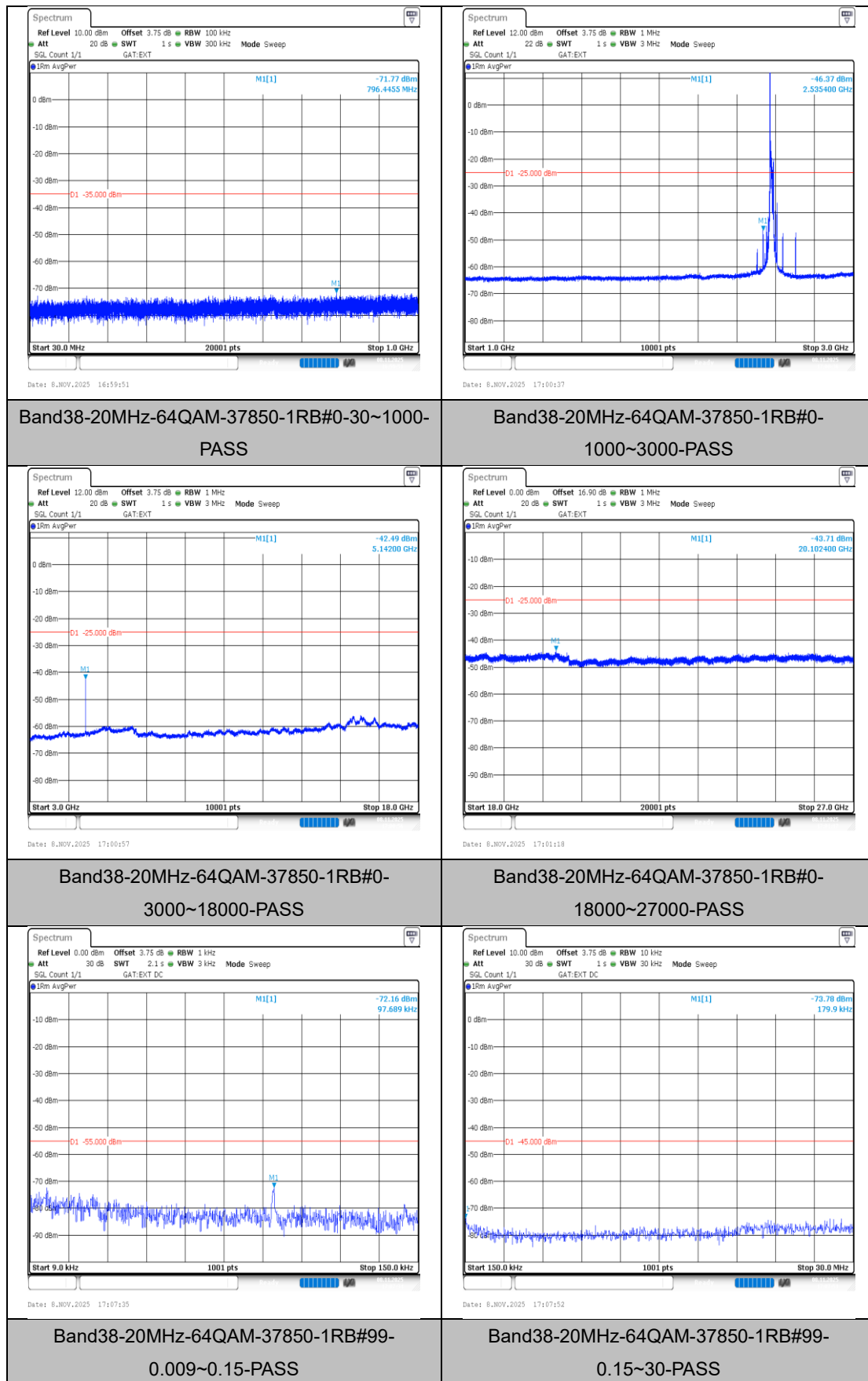
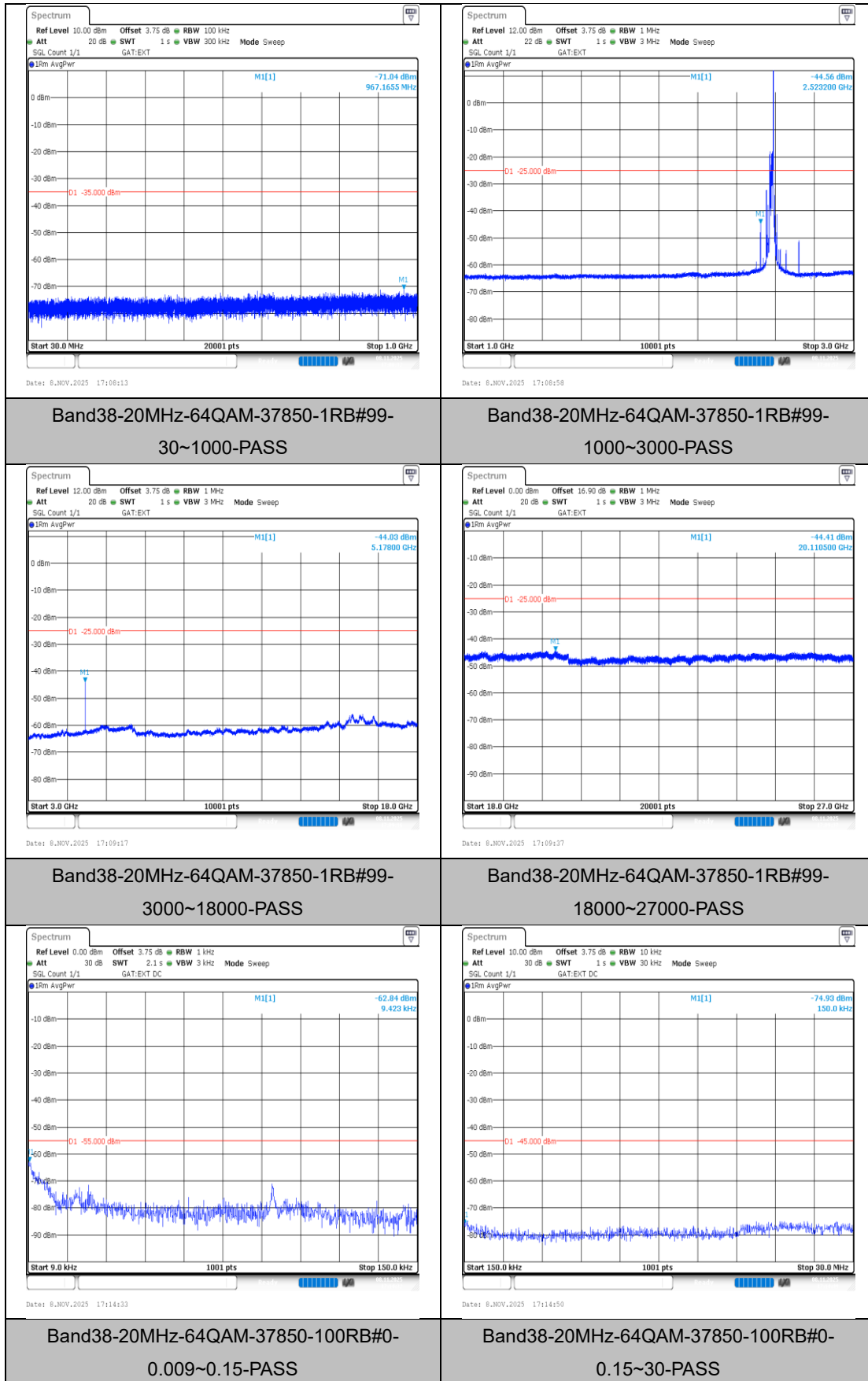
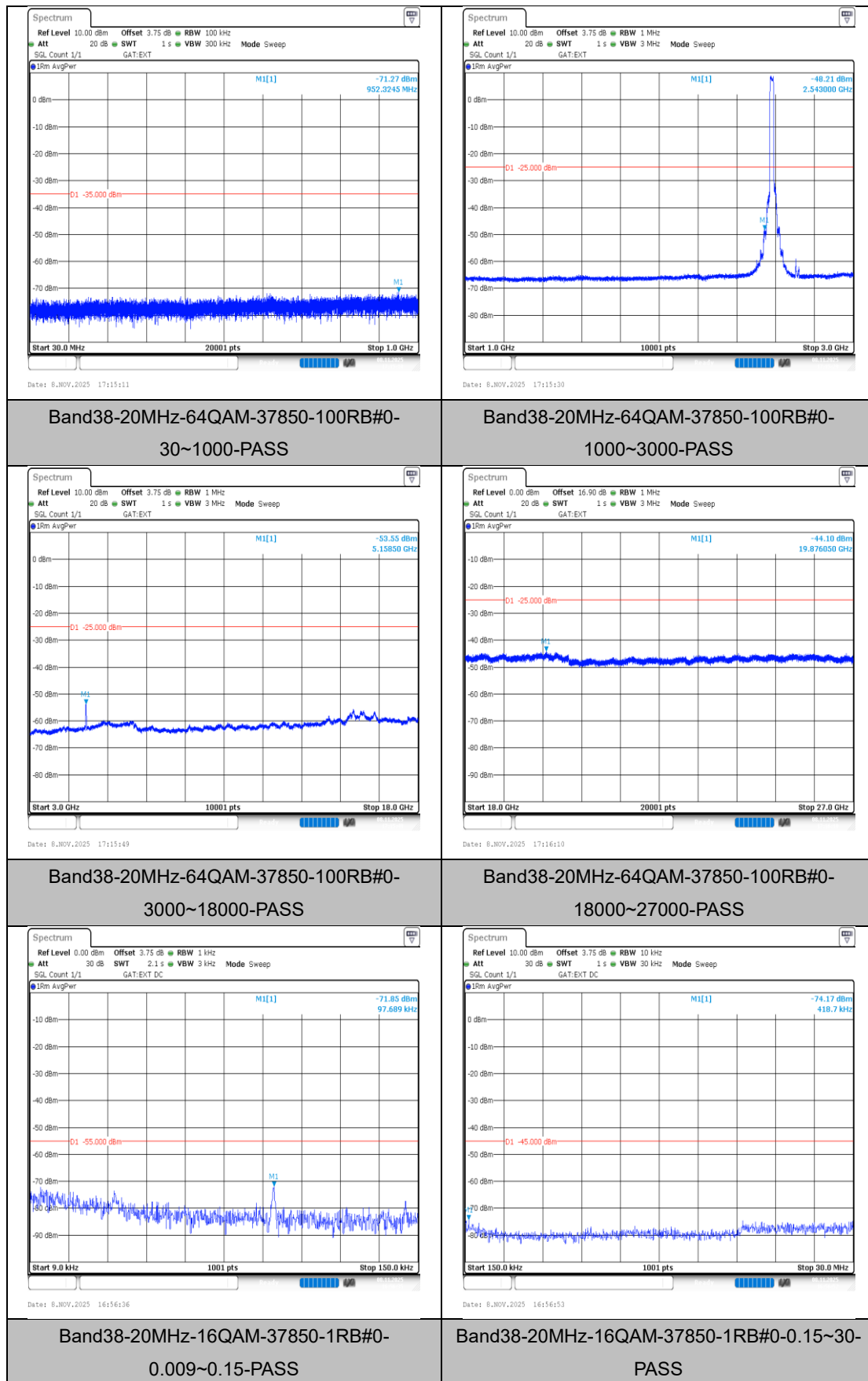
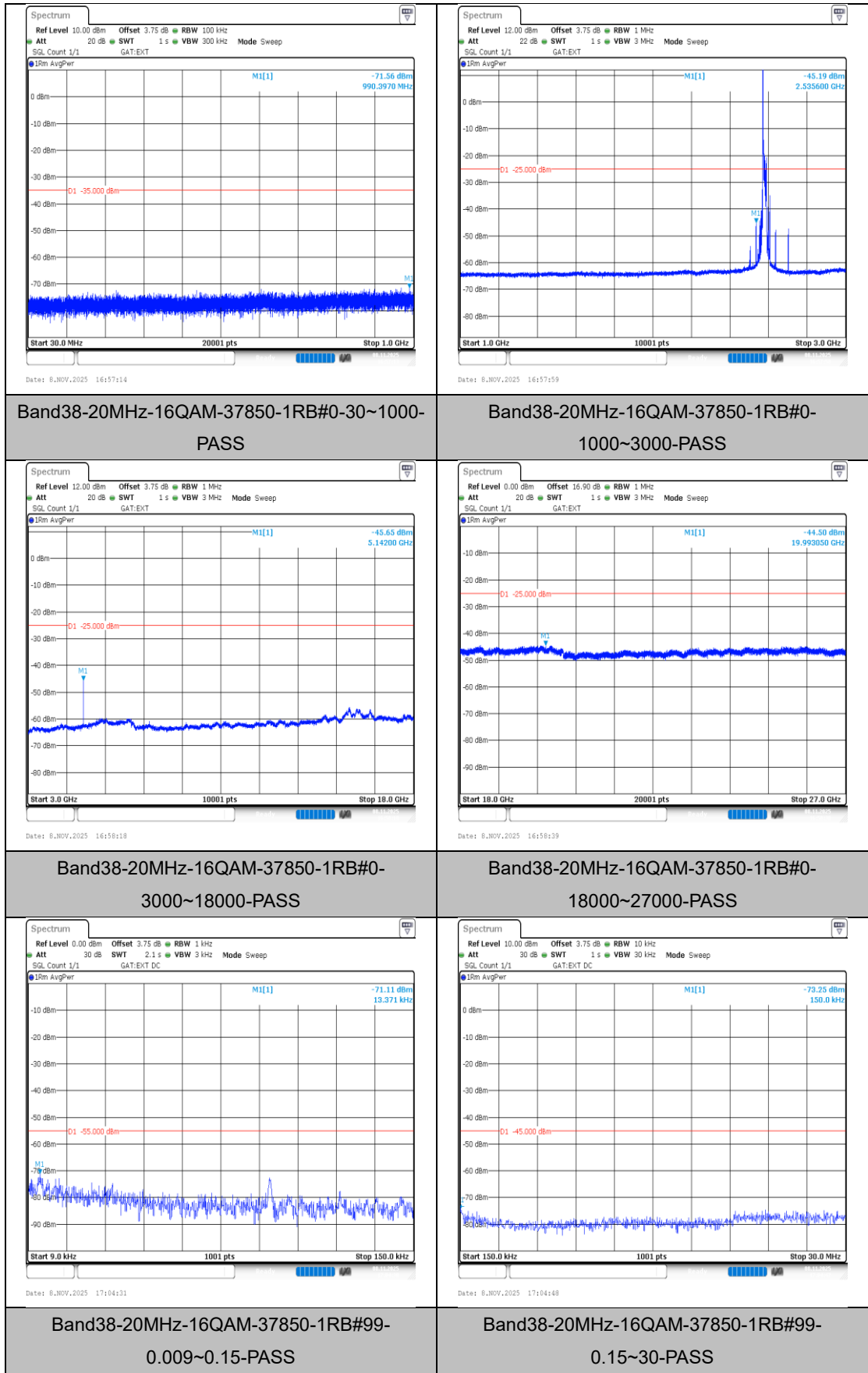


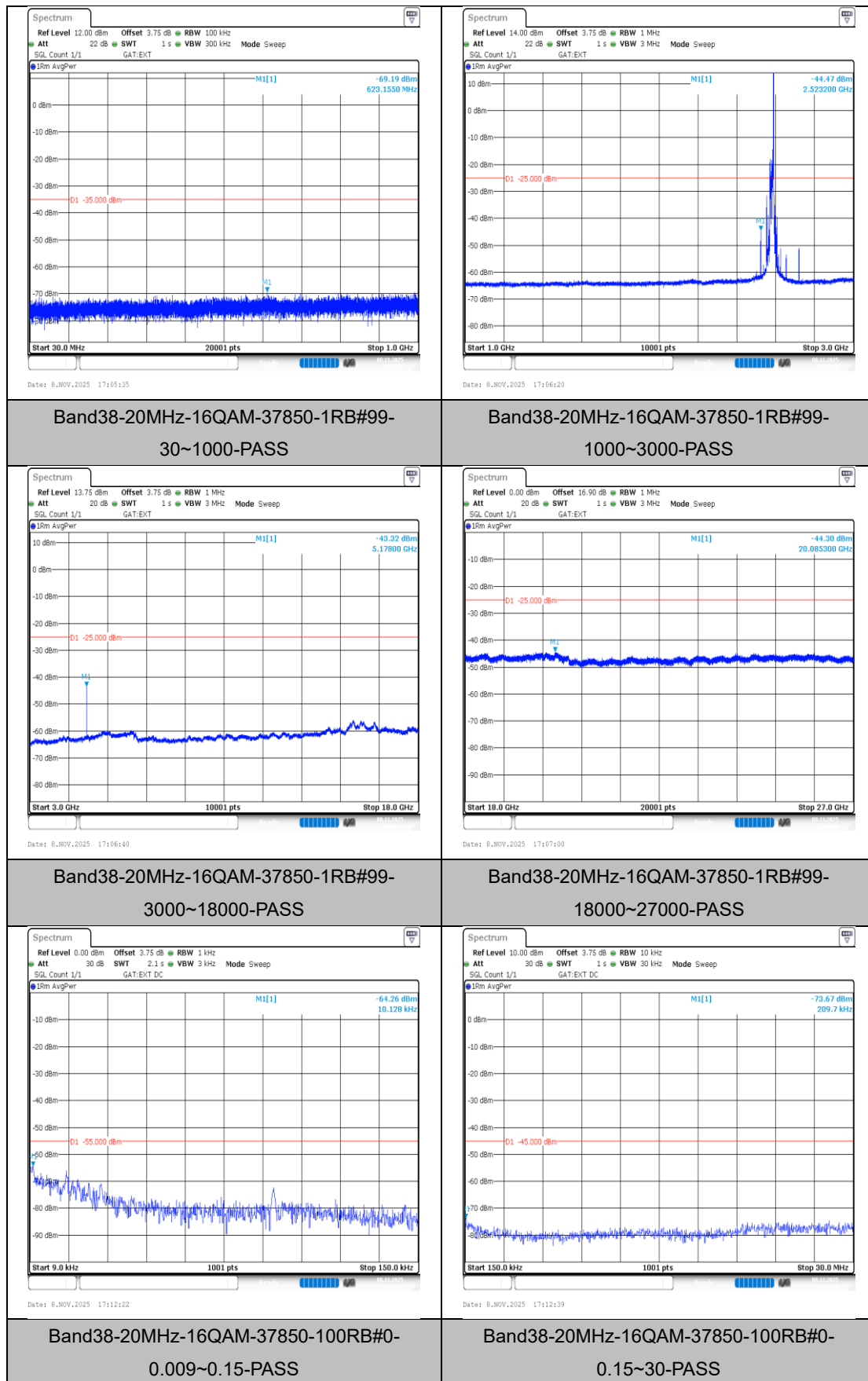


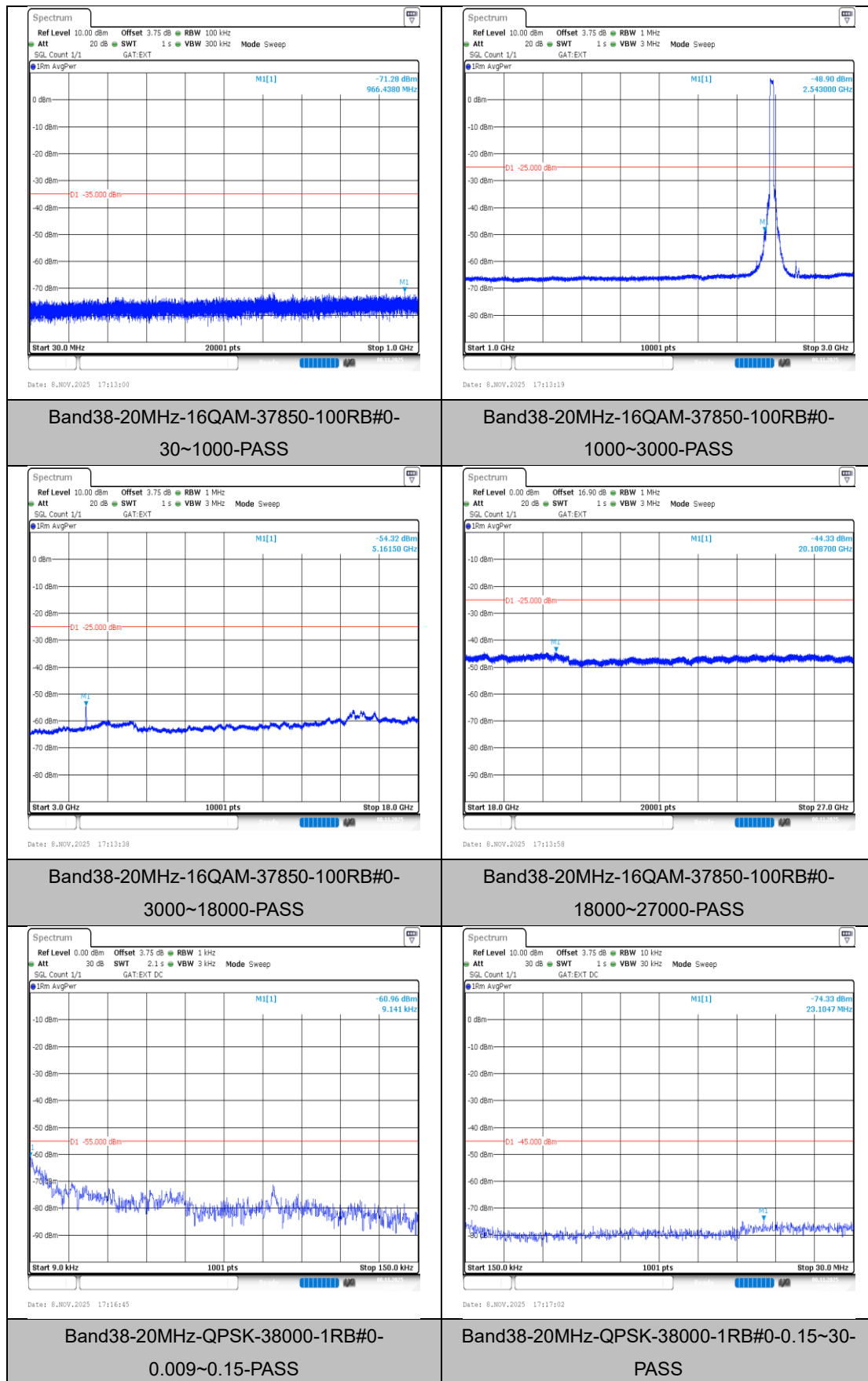


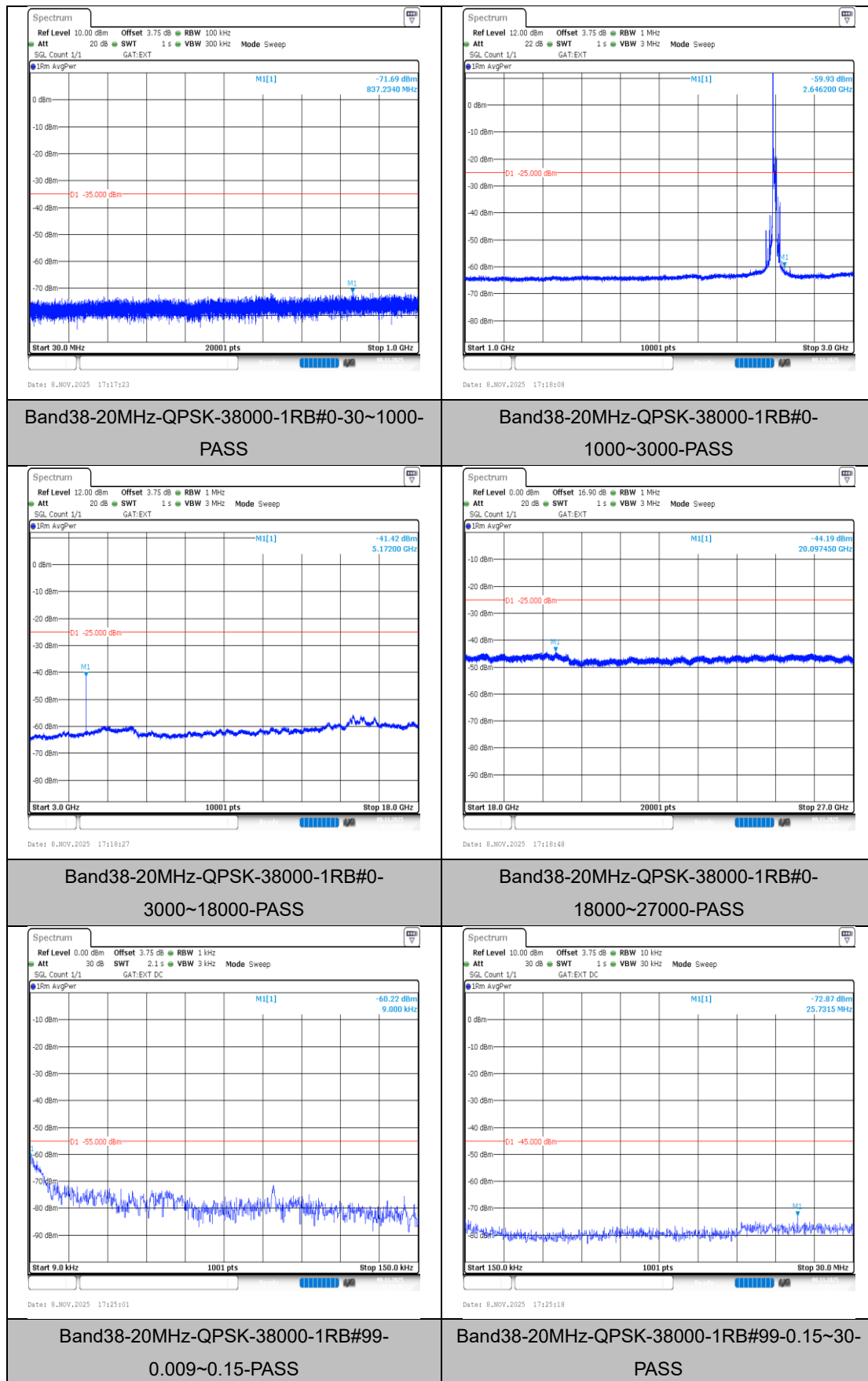


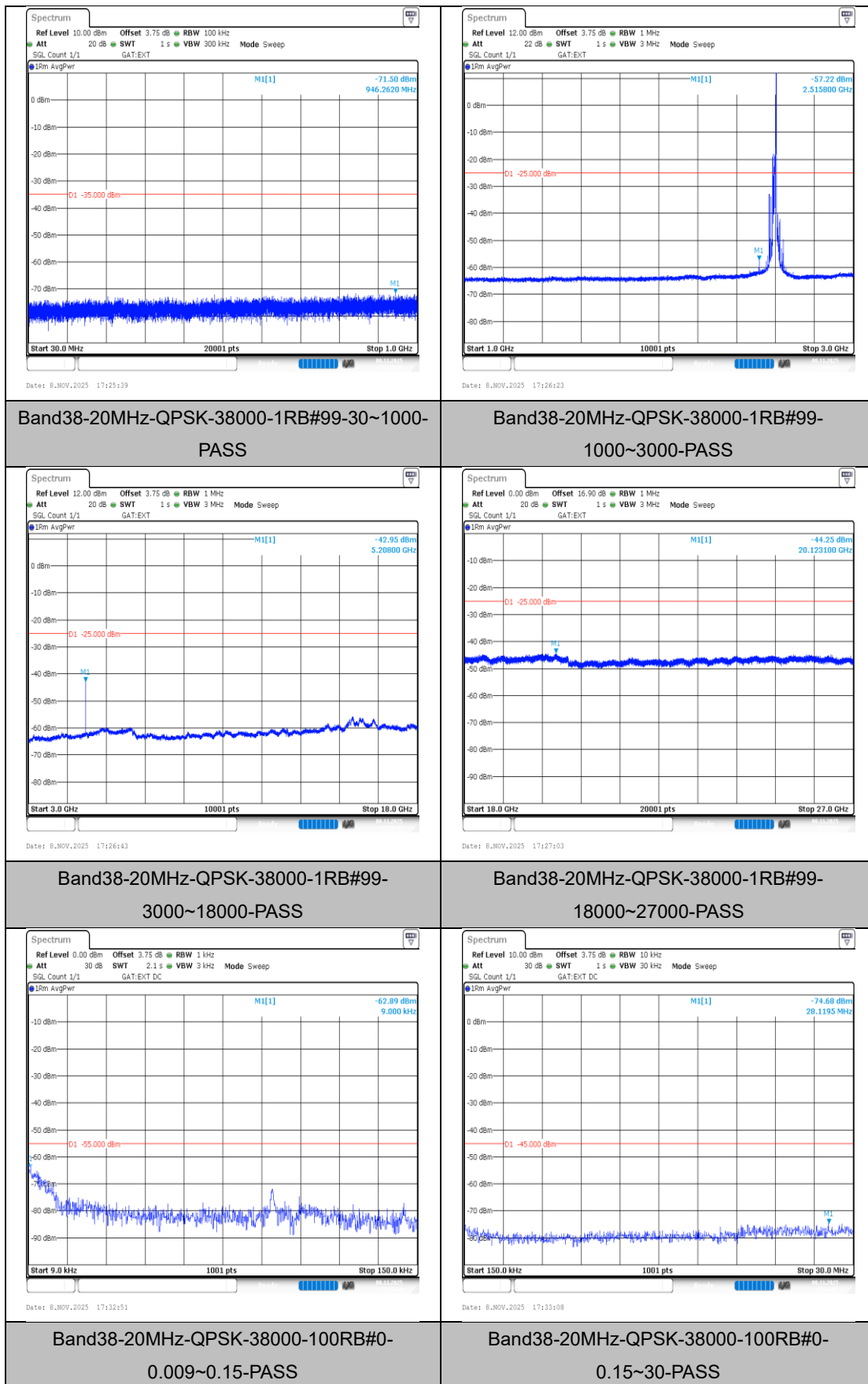


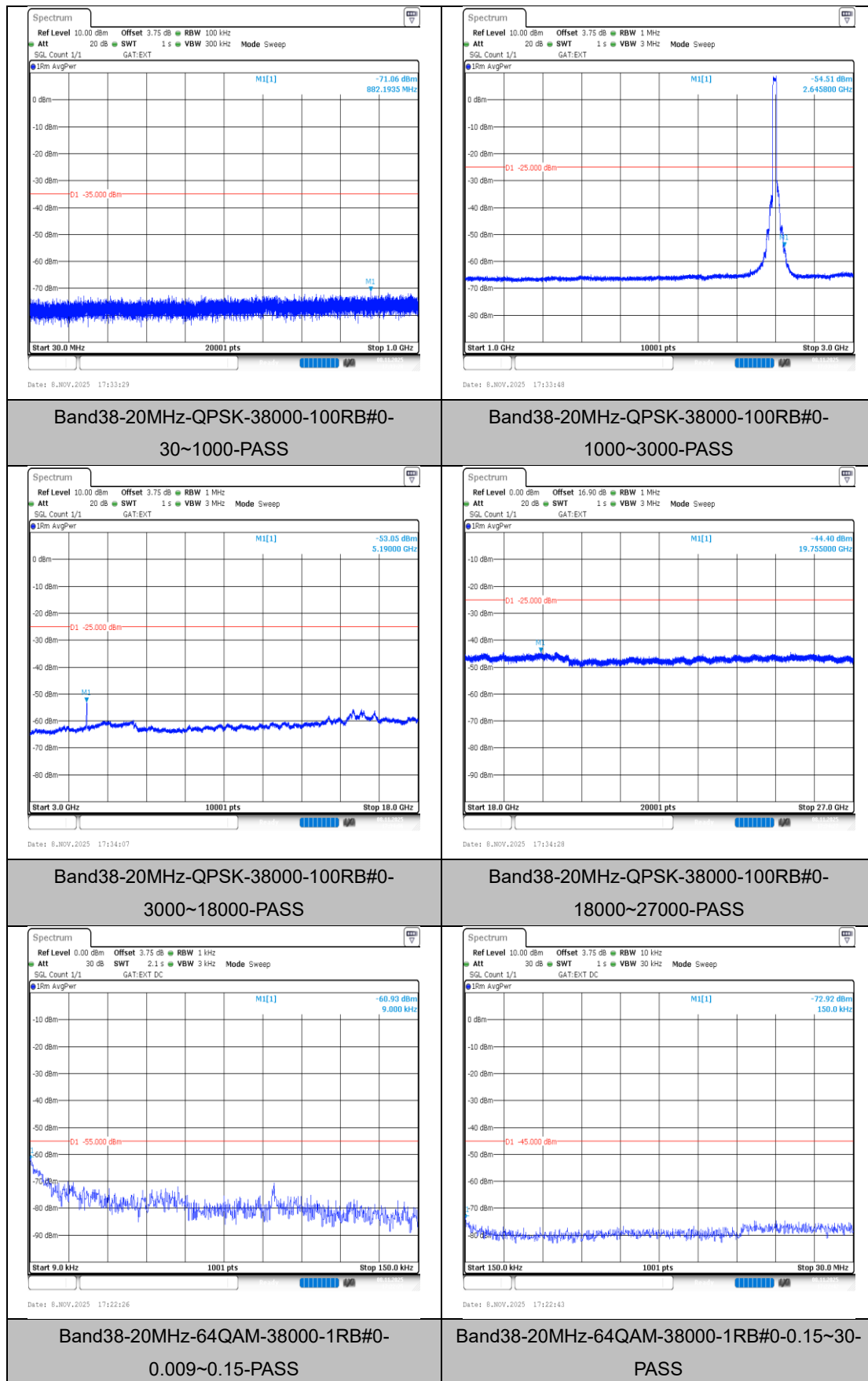


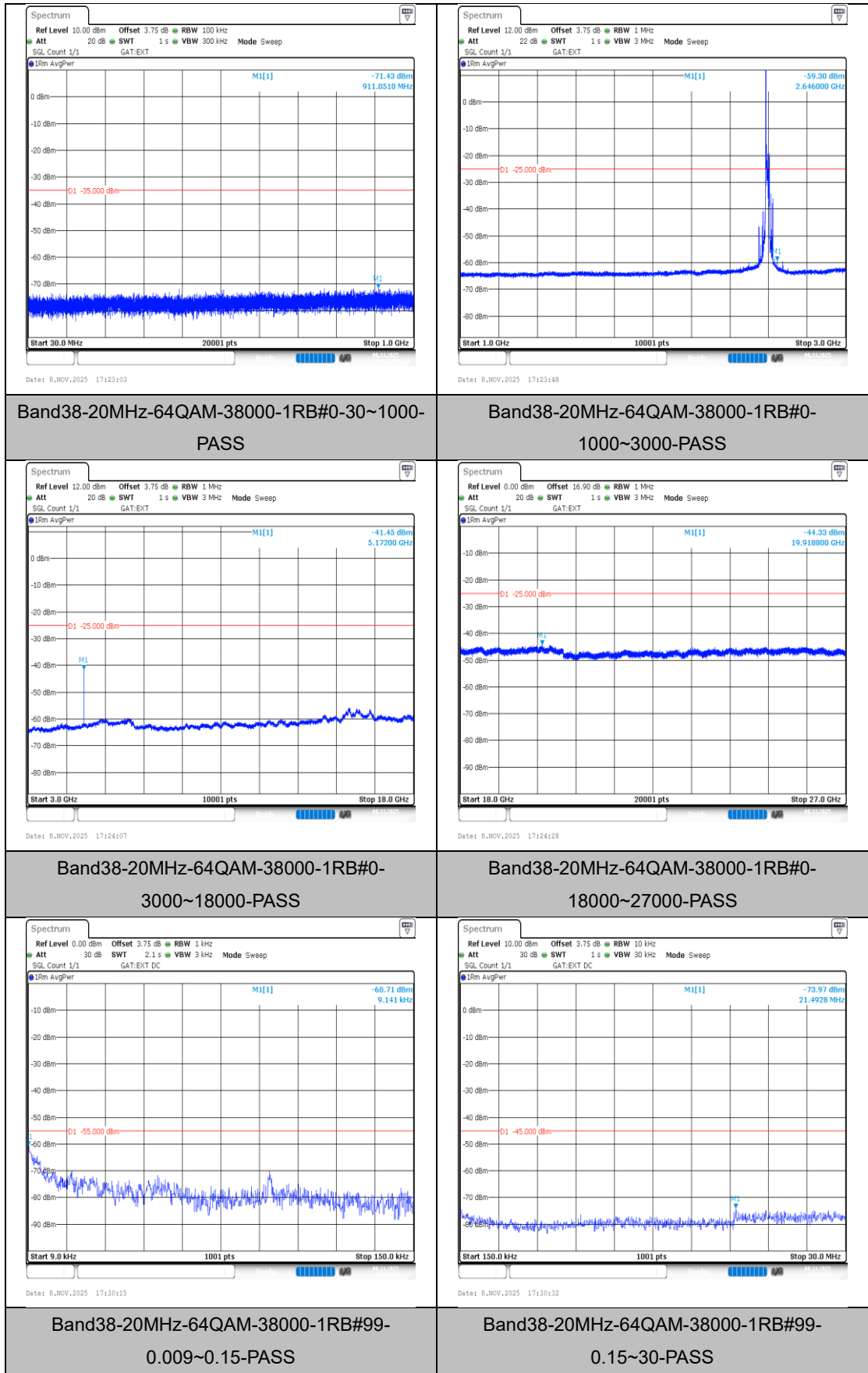


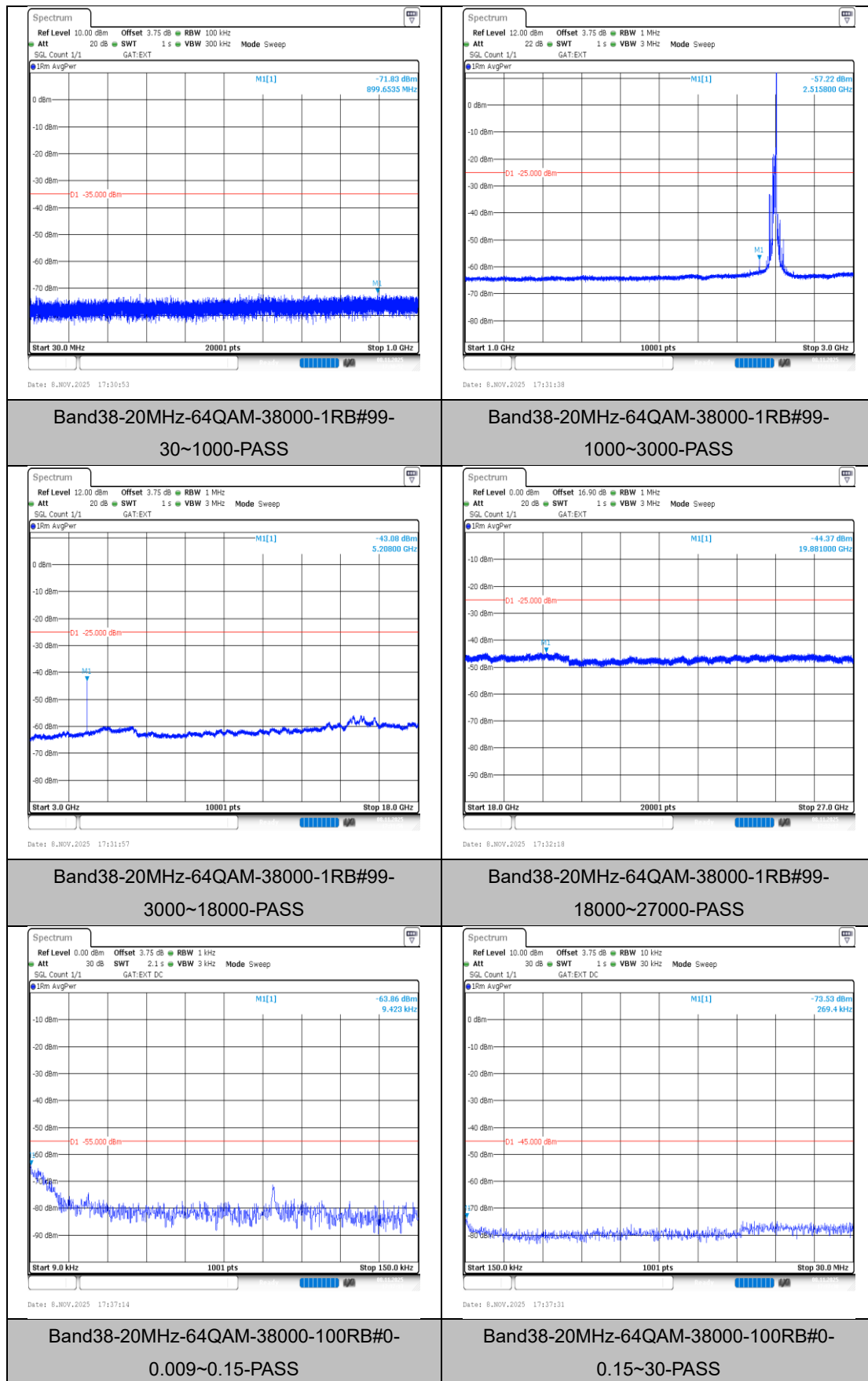


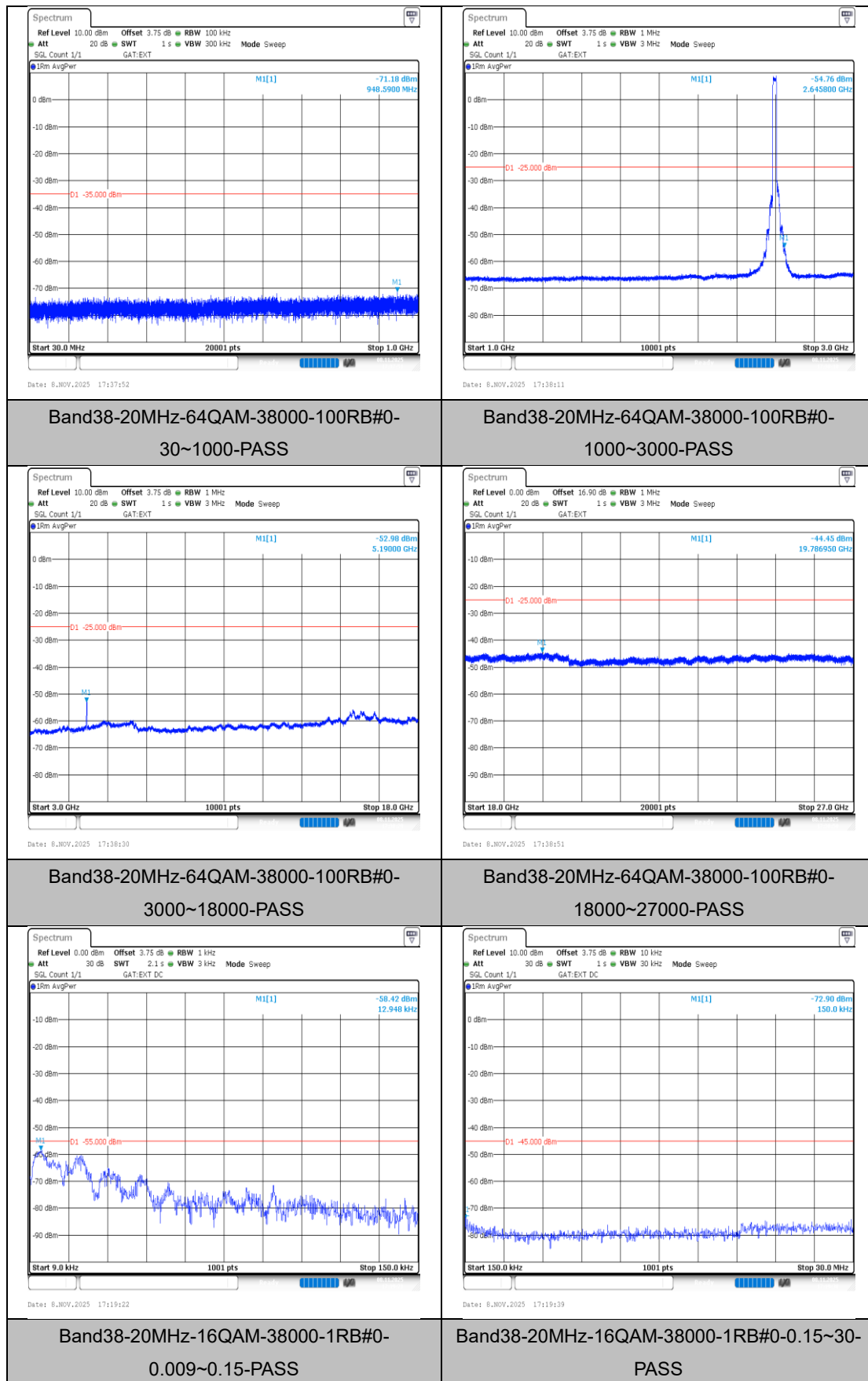


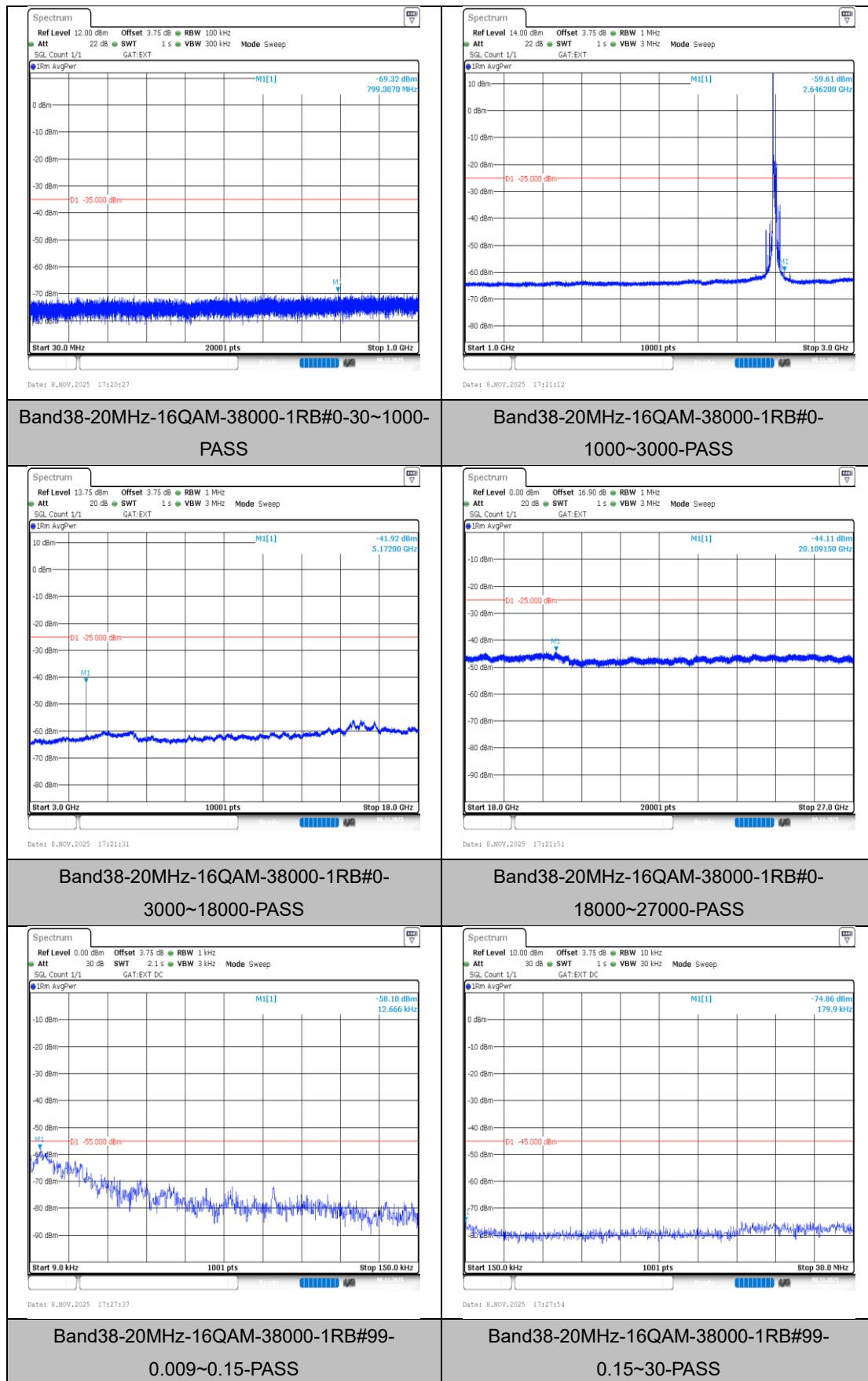


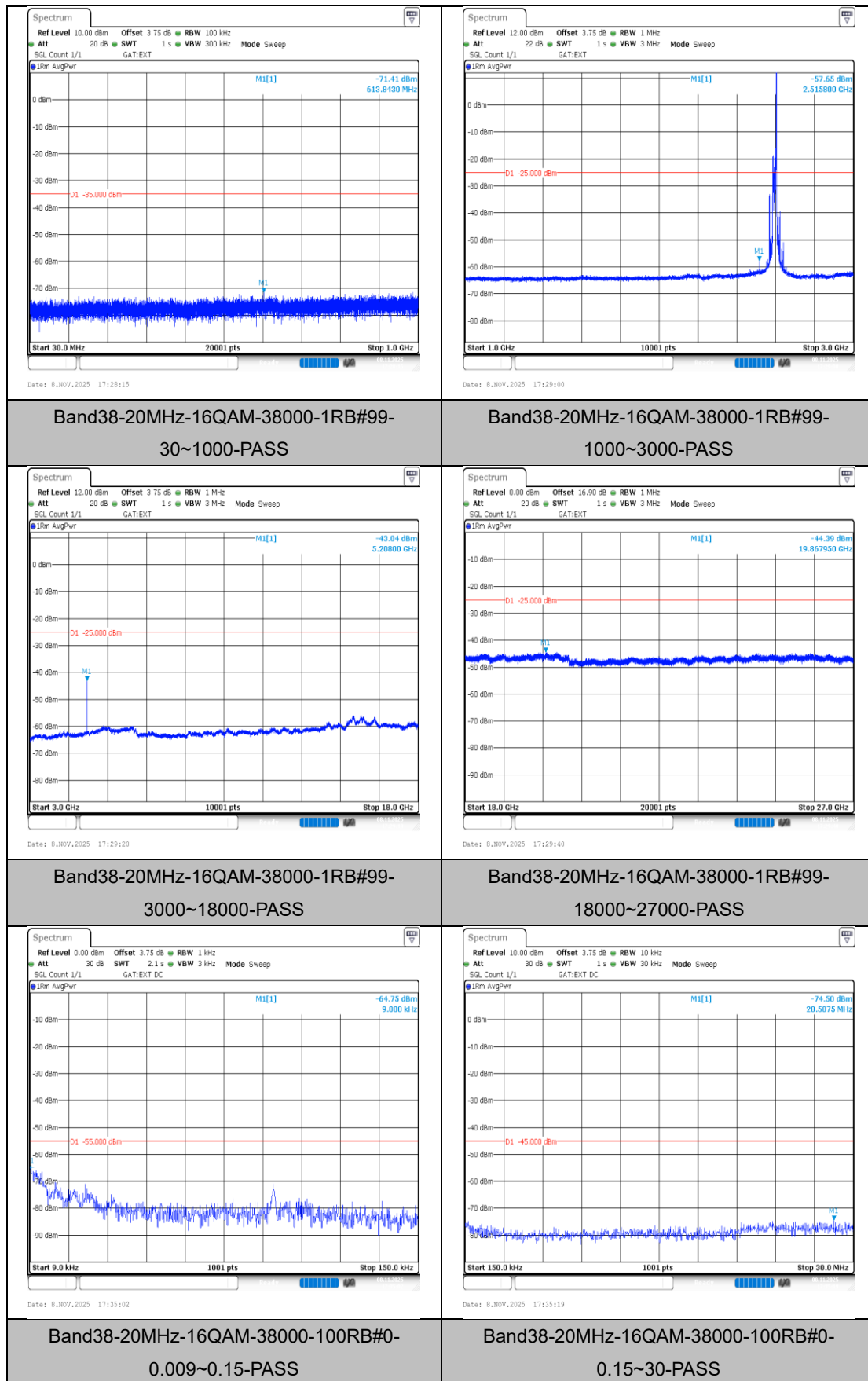


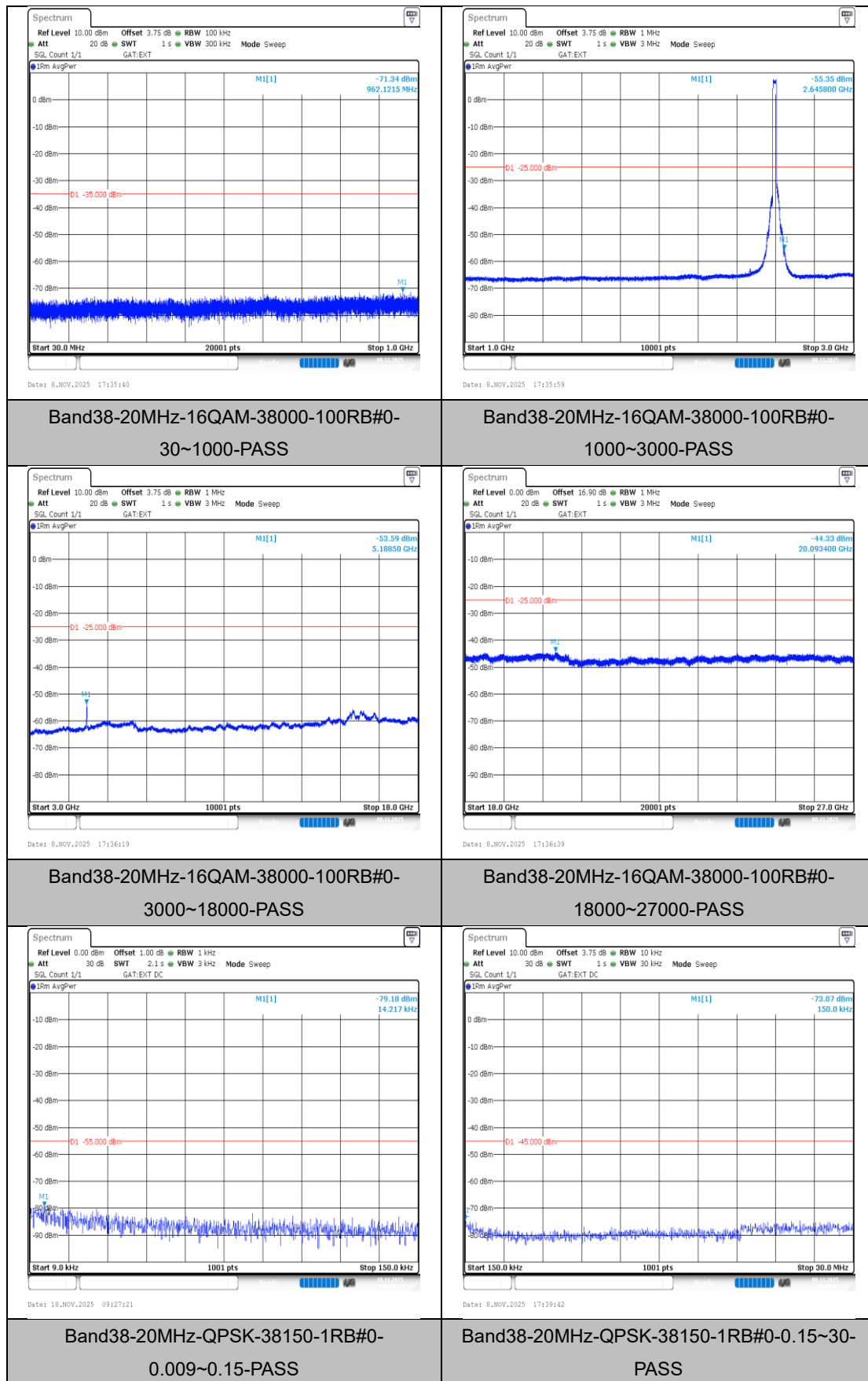


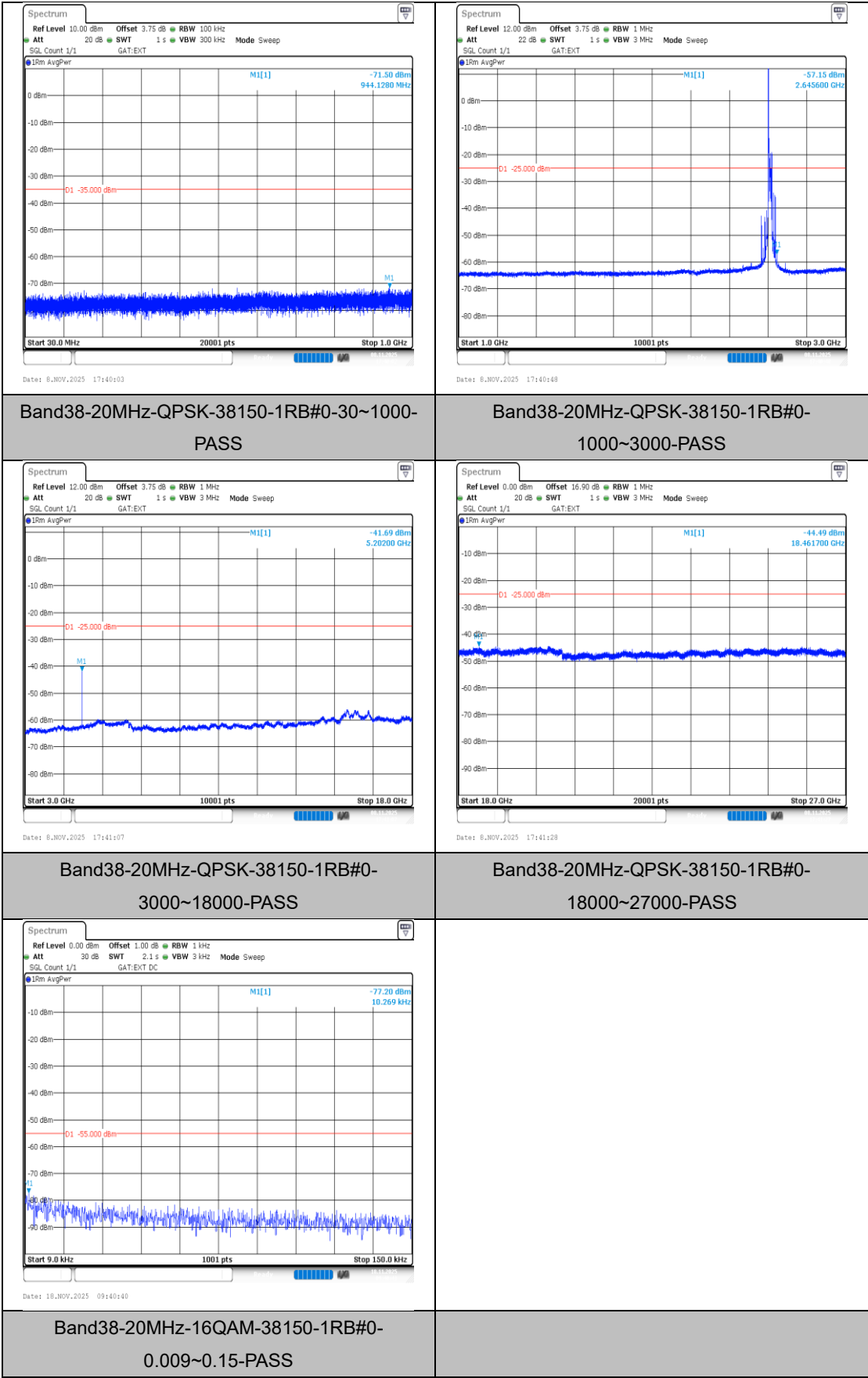












Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	VL	NT	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	VH	NT	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	VN	NT	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	VL	NT	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	VH	NT	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	10000.00	3.853565	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	10000.00	3.853565	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	VN	NT	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	VL	NT	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	VH	NT	10000.00	3.883495	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	0.00	0.000000	±NA	PASS

Band38	10MHz	16QAM	37800	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	10000.00	3.853565	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	20000.00	7.707129	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	20000.00	7.707129	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	VN	NT	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	10000.00	3.824092	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	VN	NT	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	VL	NT	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	VH	NT	15000.00	5.819593	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	VN	NT	0.00	0.000000	±NA	PASS

Band38	15MHz	64QAM	38175	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	VL	NT	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	19950.00	7.732558	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	19950.00	7.687861	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	19950.00	7.687861	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	19950.00	7.687861	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	VN	NT	19950.00	7.687861	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	VL	NT	19950.00	7.687861	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-20000.00	-7.662835	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	VN	NT	-20000.00	-7.662835	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	VL	NT	-20000.00	-7.662835	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	0.00	0.000000	±NA	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	0.00	0.000000	±NA	PASS

Band38	5MHz	QPSK	37775	25RB#0	NV	20	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	10	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	20	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	30	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	37775	25RB#0	NV	50	-5000.00	-1.943635	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	-30	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	-20	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	-10	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	0	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	10	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	20	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	30	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	40	5000.00	1.926782	±NA	PASS
Band38	5MHz	64QAM	38000	25RB#0	NV	50	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	5000.00	1.926782	±NA	PASS

Band38	5MHz	16QAM	38000	25RB#0	NV	-20	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	5000.00	1.926782	±NA	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	5000.00	1.926782	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	5MHz	64QAM	38225	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	5000.00	1.910220	±NA	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	5000.00	1.910220	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	10000.00	3.883495	±NA	PASS

Band38	10MHz	QPSK	37800	50RB#0	NV	30	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	10000.00	3.883495	±NA	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	-30	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	-20	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	-10	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	0	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	10	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	20	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	30	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	40	10000.00	3.883495	±NA	PASS
Band38	10MHz	64QAM	37800	50RB#0	NV	50	10000.00	3.883495	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	10000.00	3.883495	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	10000.00	3.853565	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	20000.00	7.707129	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	10000.00	3.853565	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	20000.00	7.707129	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	10000.00	3.853565	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	10000.00	3.853565	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	30	10000.00	3.853565	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38000	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	0.00	0.000000	±NA	PASS

Band38	10MHz	16QAM	38000	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	-20	10000.00	3.824092	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	10MHz	64QAM	38200	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	10000.00	3.824092	±NA	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	10000.00	3.824092	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	15000.00	5.819593	±NA	PASS

Band38	15MHz	QPSK	37825	75RB#0	NV	40	15000.00	5.819593	±NA	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	-30	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	-20	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	-10	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	0	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	10	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	20	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	40	15000.00	5.819593	±NA	PASS
Band38	15MHz	64QAM	37825	75RB#0	NV	50	15000.00	5.819593	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38000	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	0.00	0.000000	±NA	PASS

Band38	15MHz	16QAM	38000	75RB#0	NV	0	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-15000.00	-5.780347	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	15MHz	64QAM	38175	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	0.00	0.000000	±NA	PASS

Band38	20MHz	QPSK	37850	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	-20	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	-10	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	0	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	10	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	20	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	40	-19950.00	-7.732558	±NA	PASS
Band38	20MHz	64QAM	37850	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	19950.00	7.732558	±NA	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	19950.00	7.732558	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	19950.00	7.687861	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	19950.00	7.687861	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	19950.00	7.687861	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	19950.00	7.687861	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	19950.00	7.687861	±NA	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	19950.00	7.687861	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	-10	19950.00	7.687861	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	30	-19950.00	-7.687861	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38000	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	0.00	0.000000	±NA	PASS

Band38	20MHz	16QAM	38000	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-20000.00	-7.662835	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	-30	-20000.00	-7.662835	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	0	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	10	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	20	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band38	20MHz	64QAM	38150	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	0.00	0.000000	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-19950.00	-7.643678	±NA	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	-19950.00	-7.643678	±NA	PASS