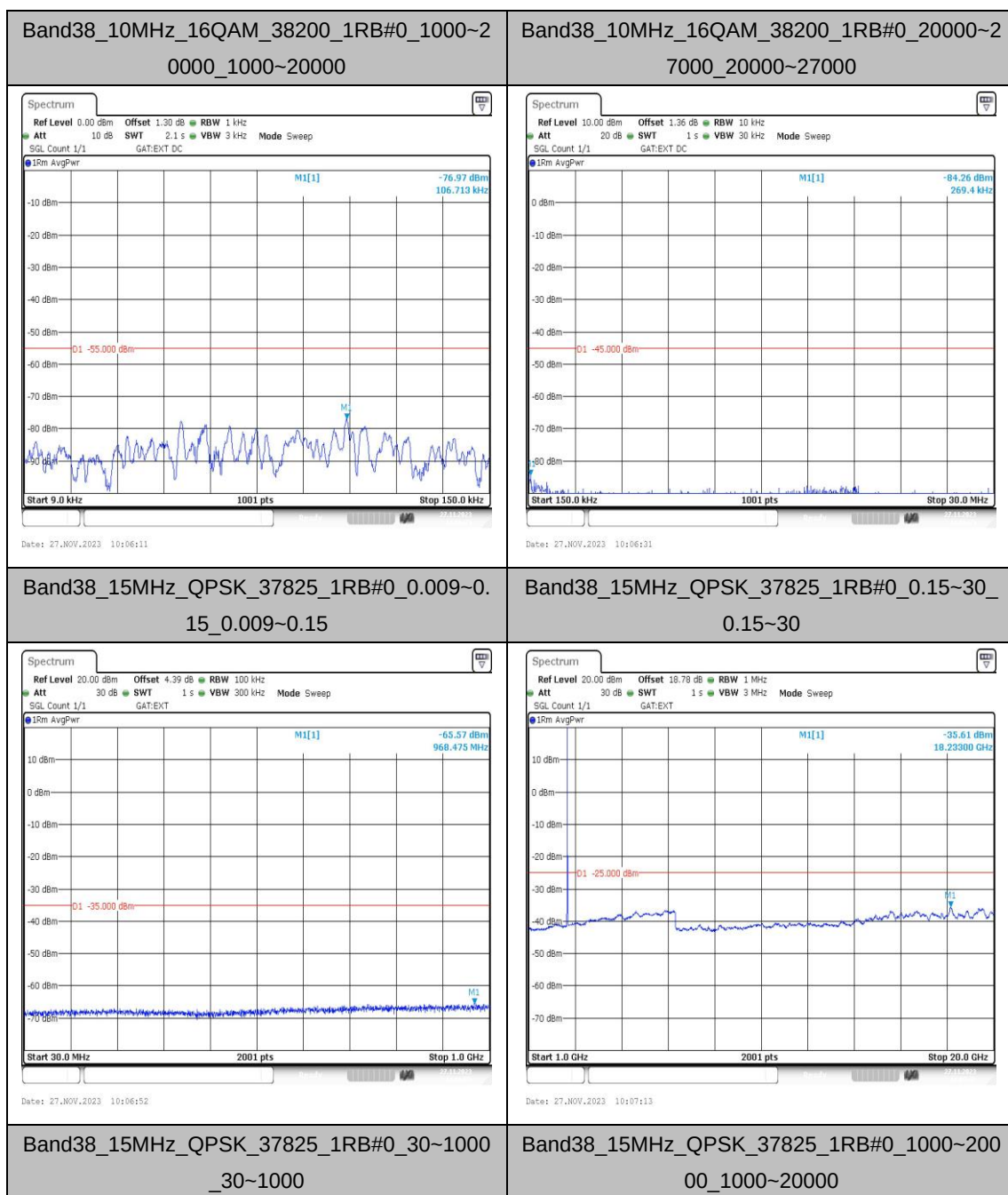
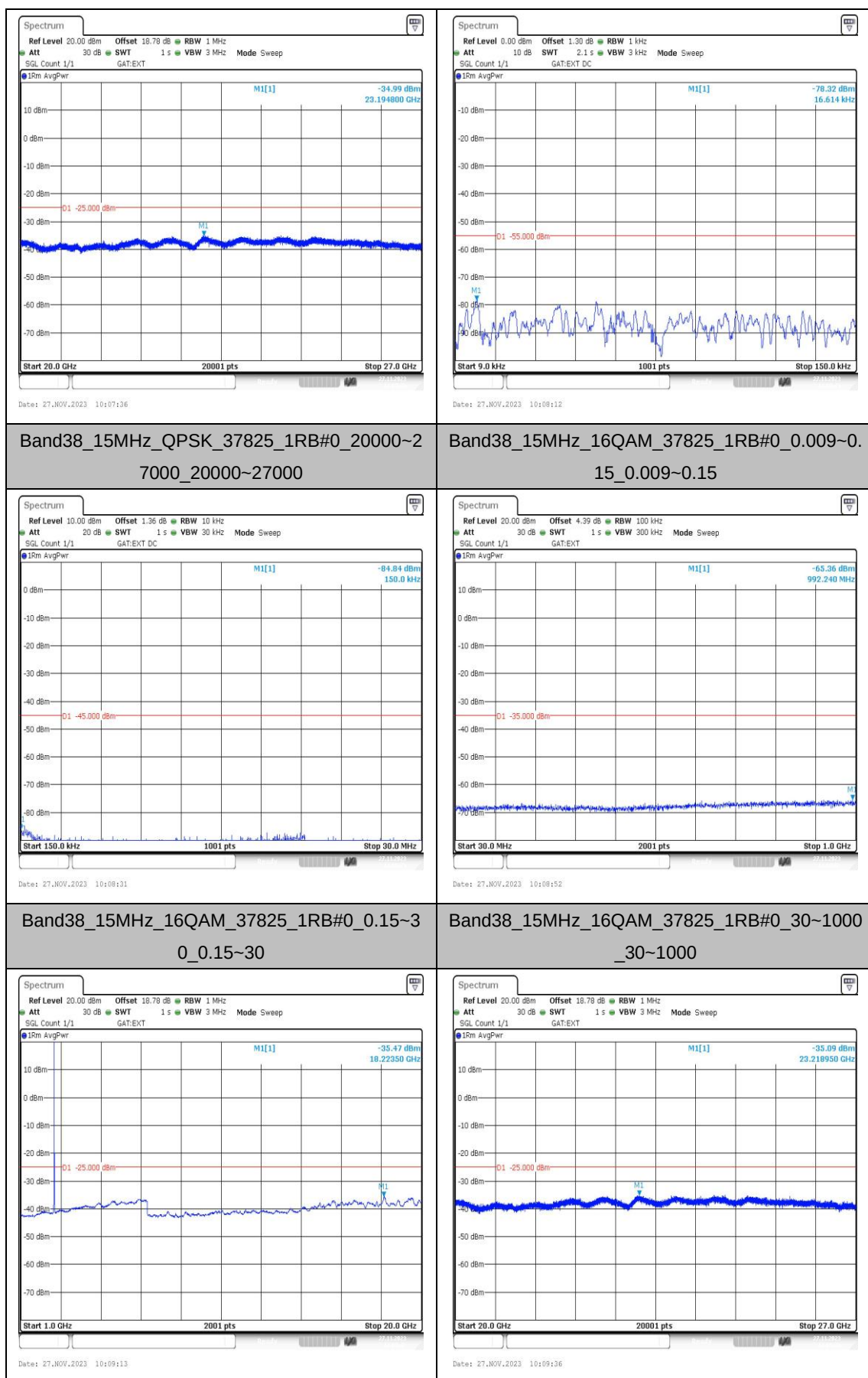
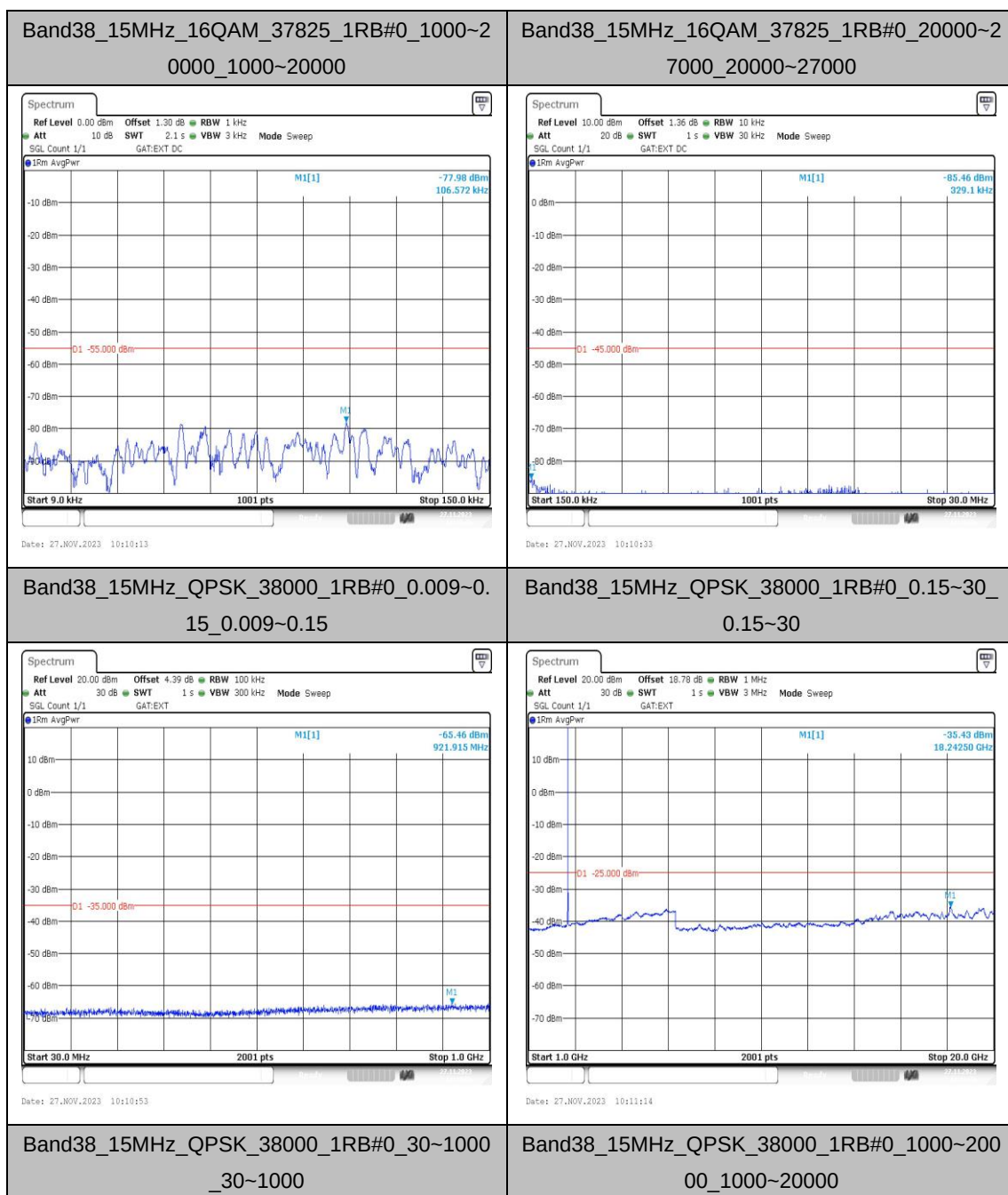
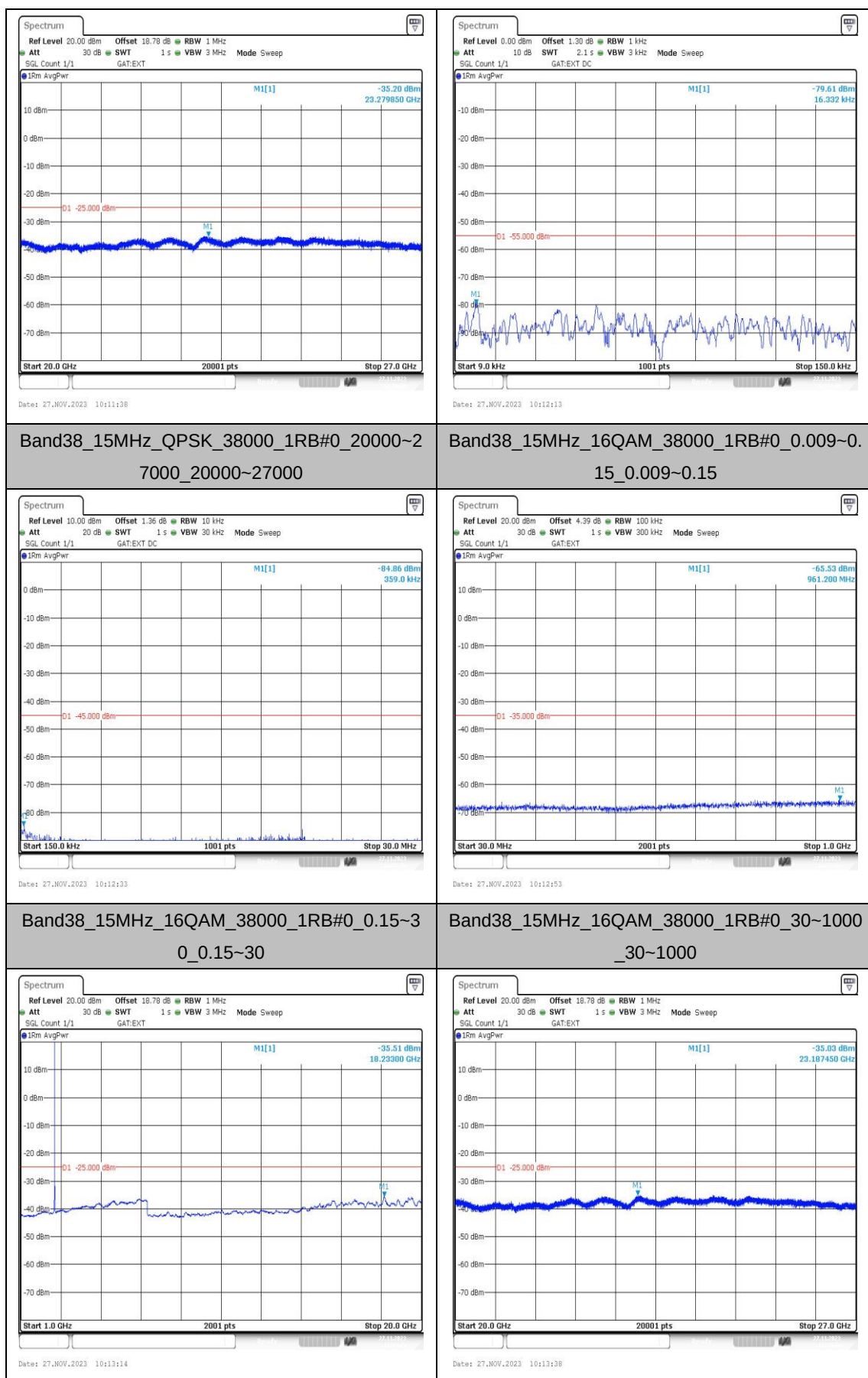
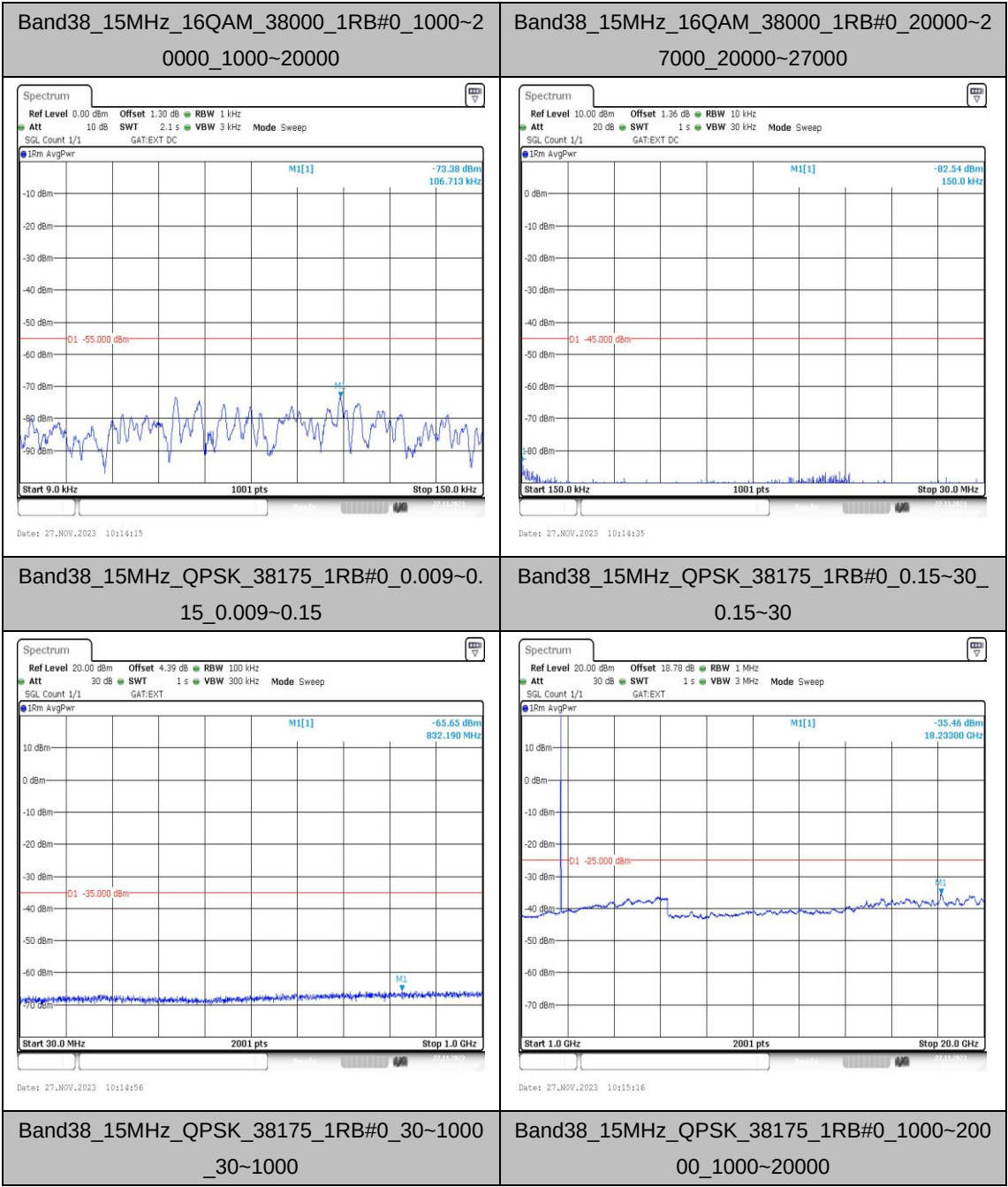


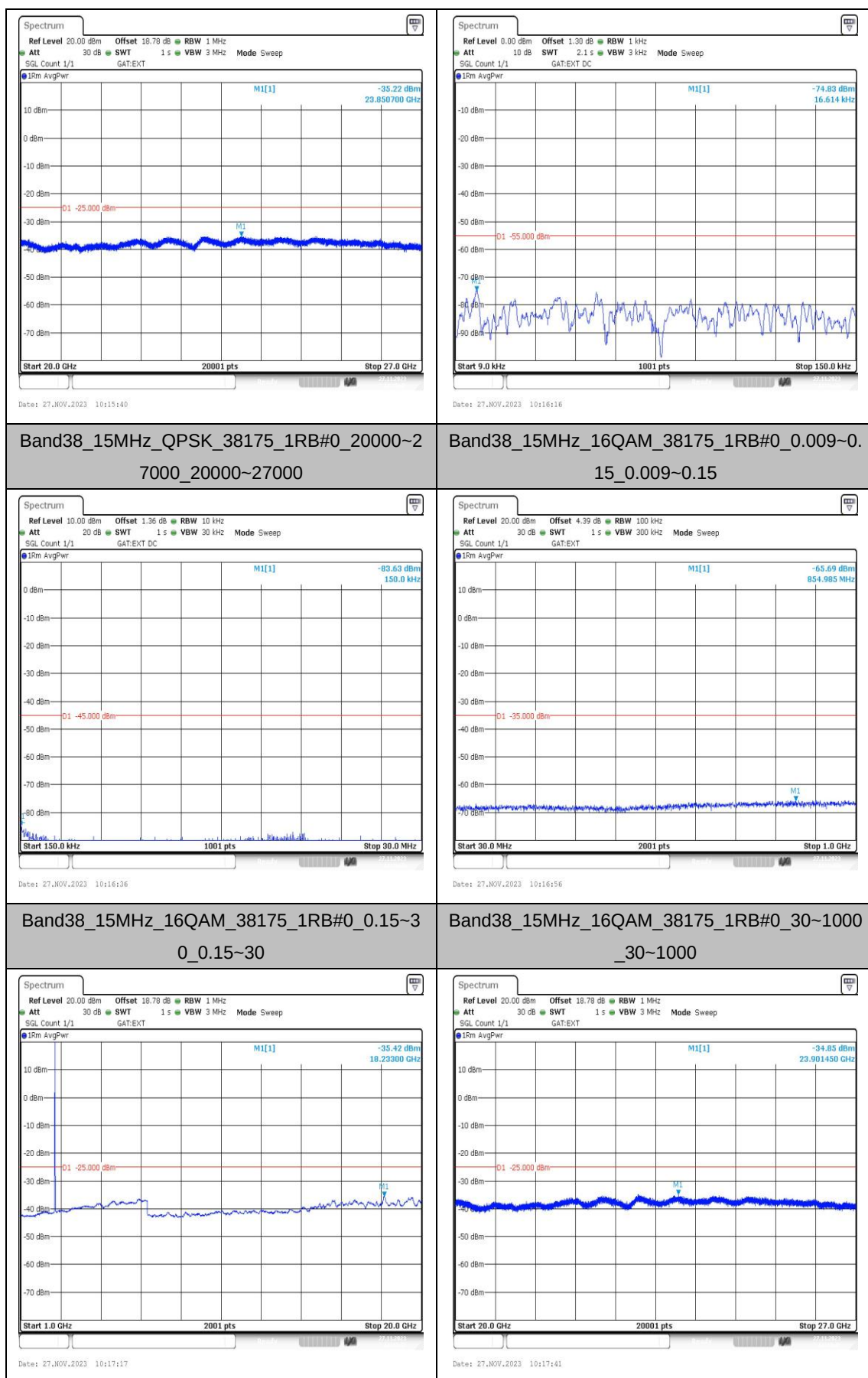


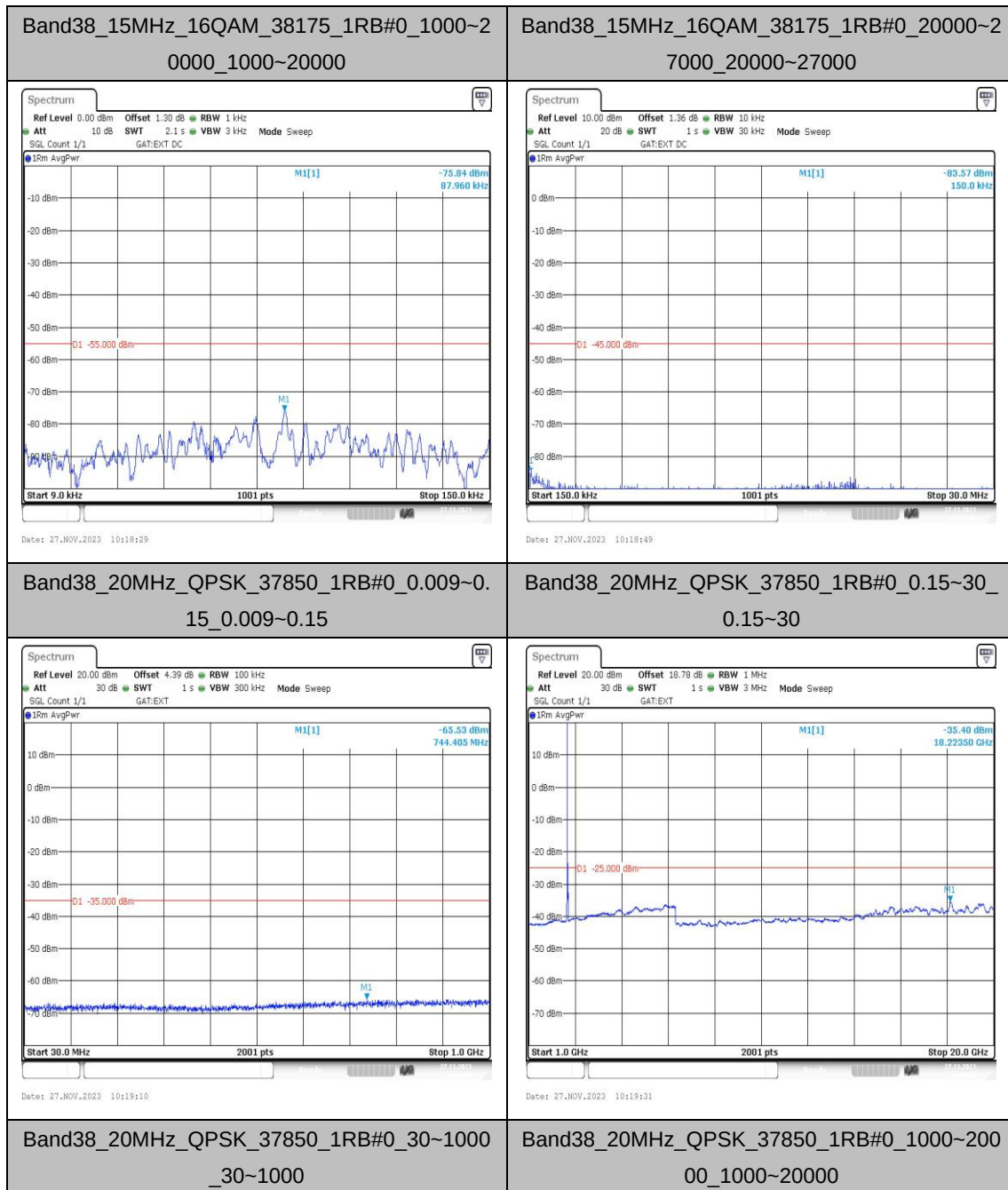


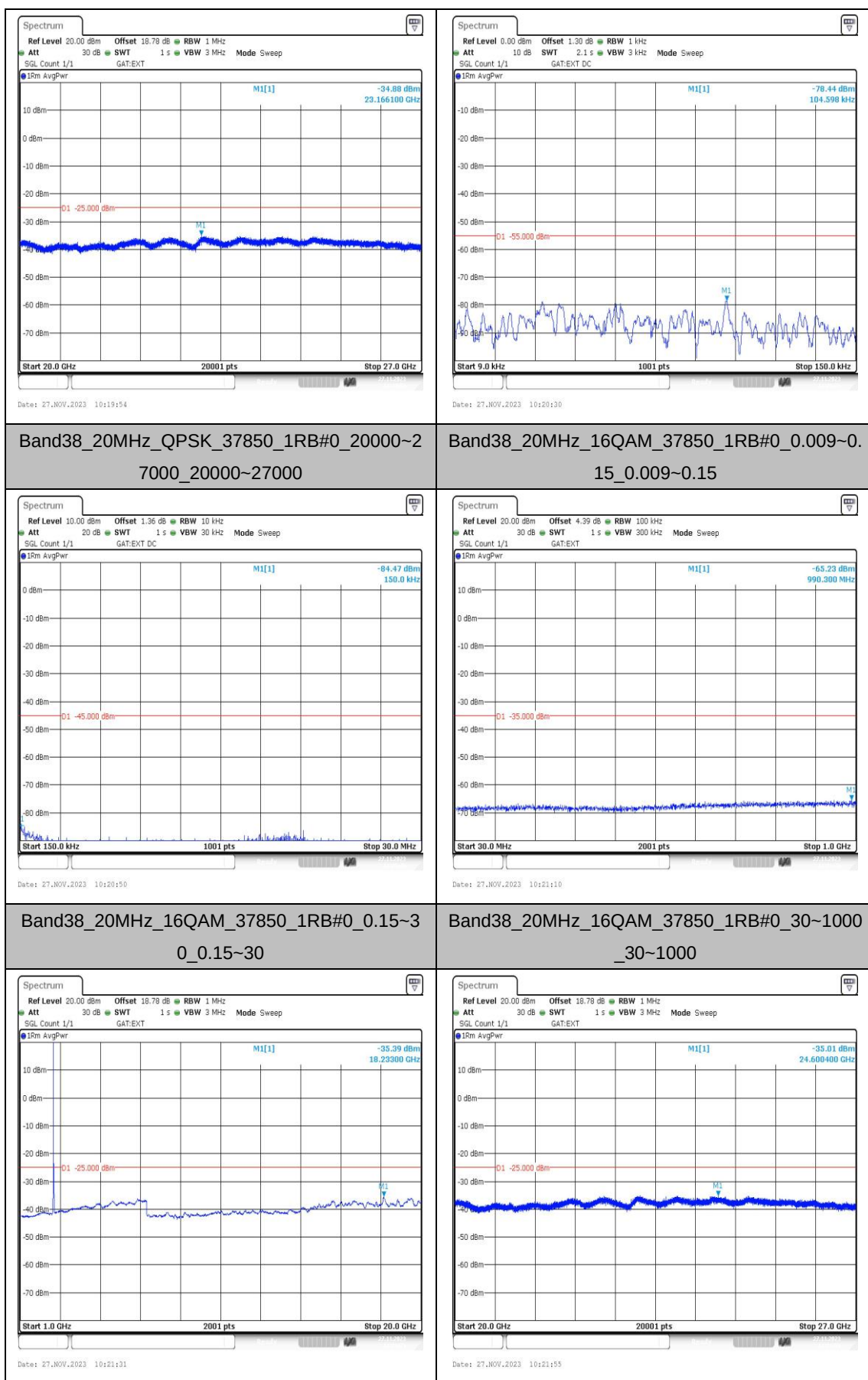


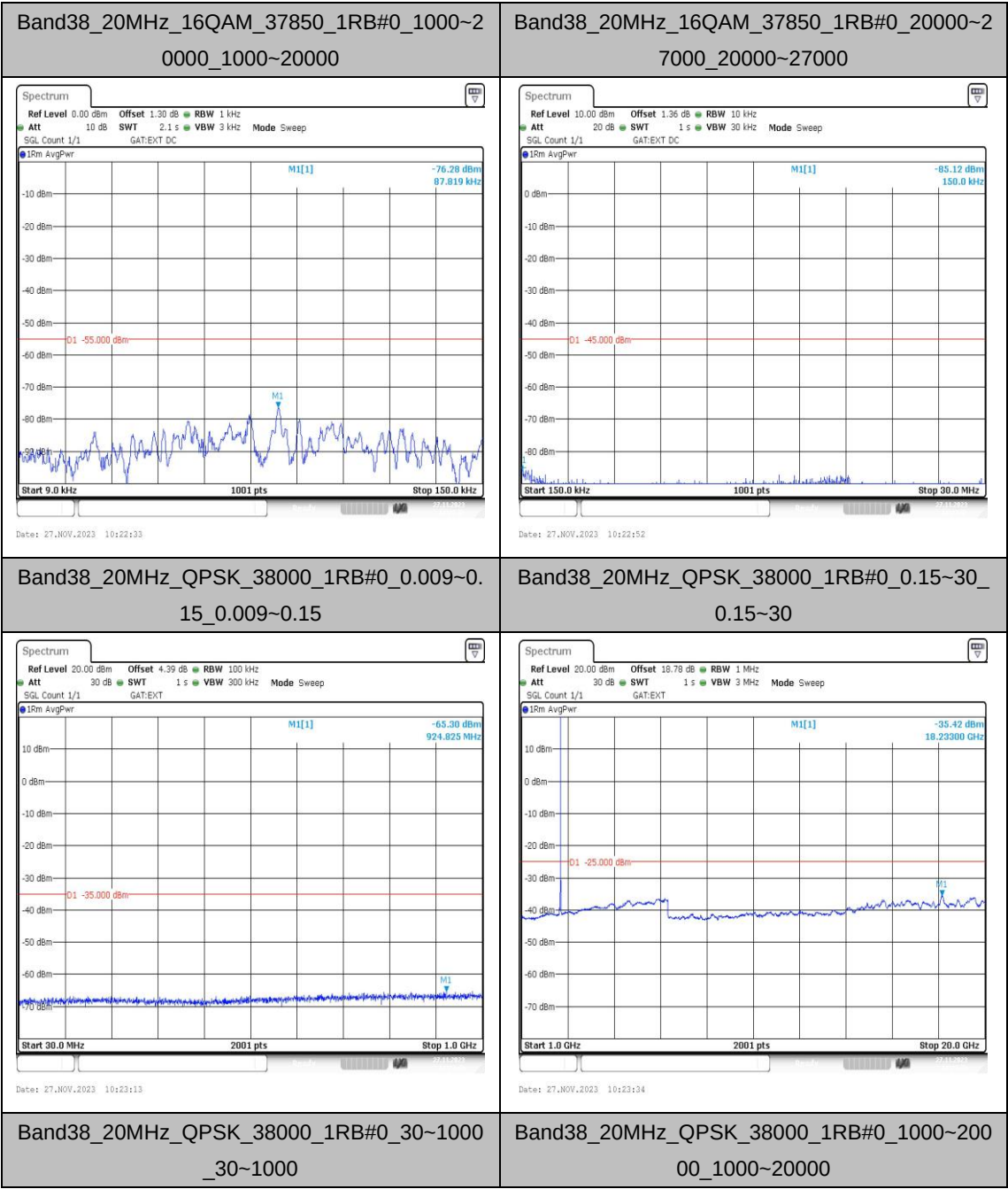


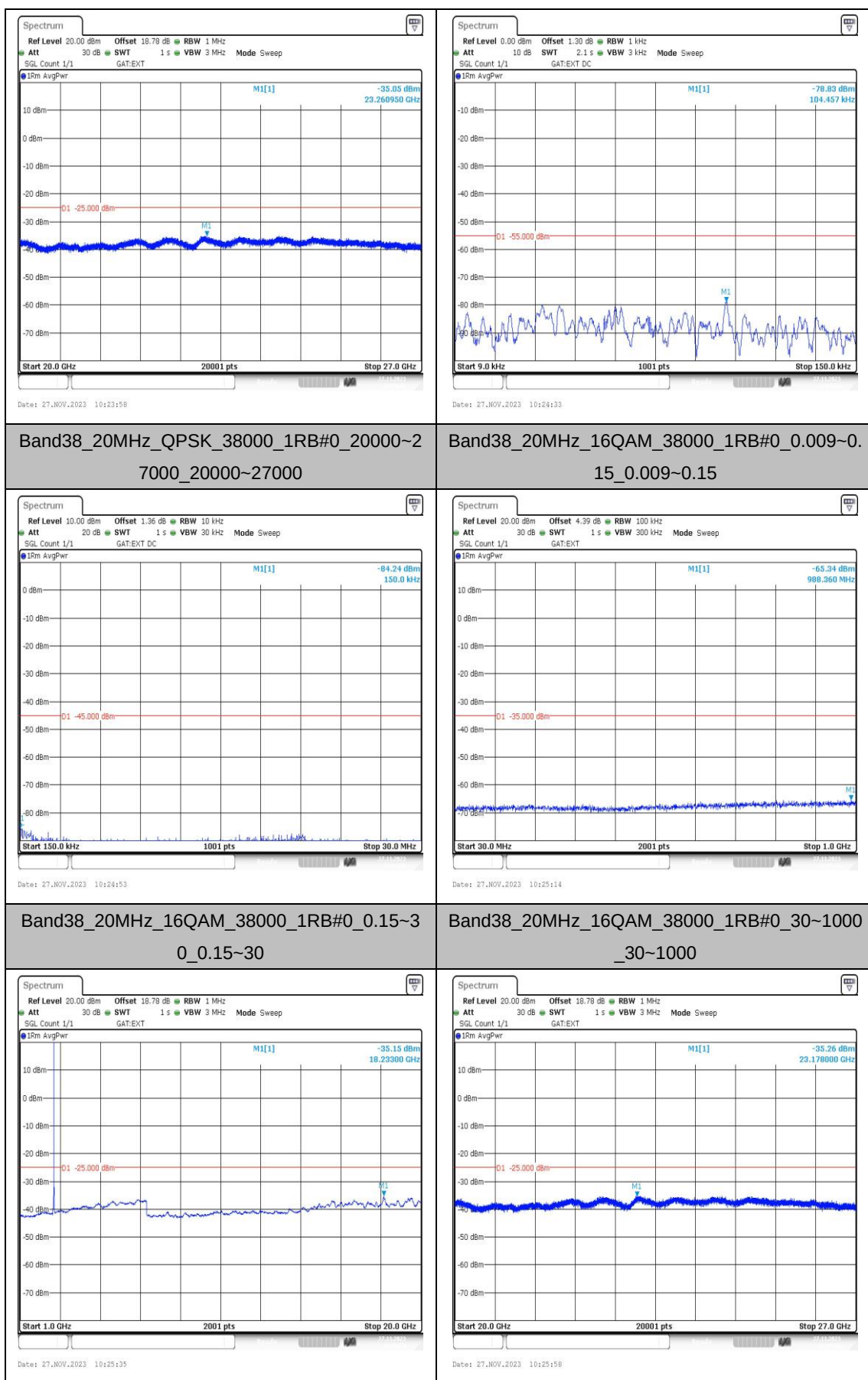


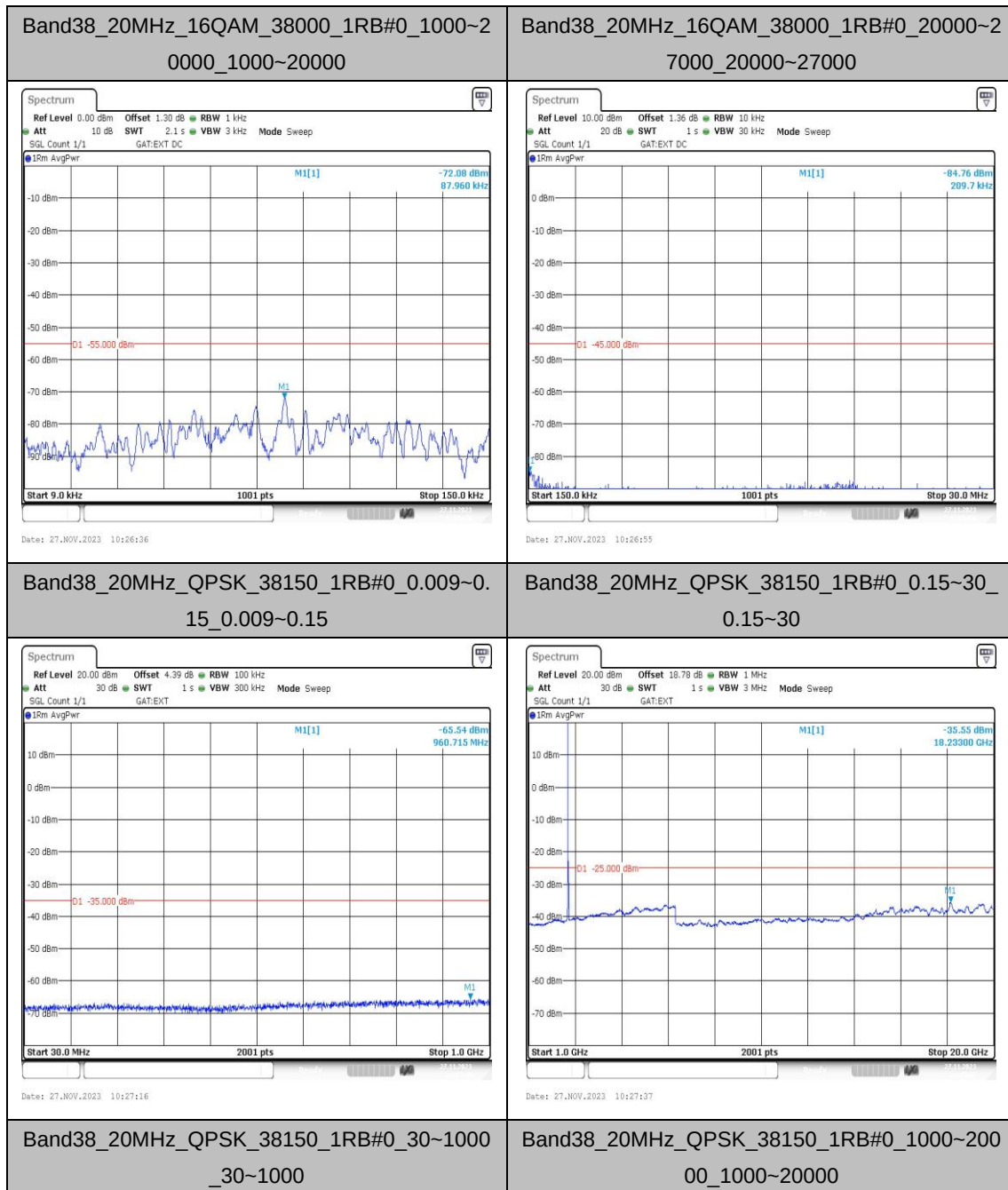


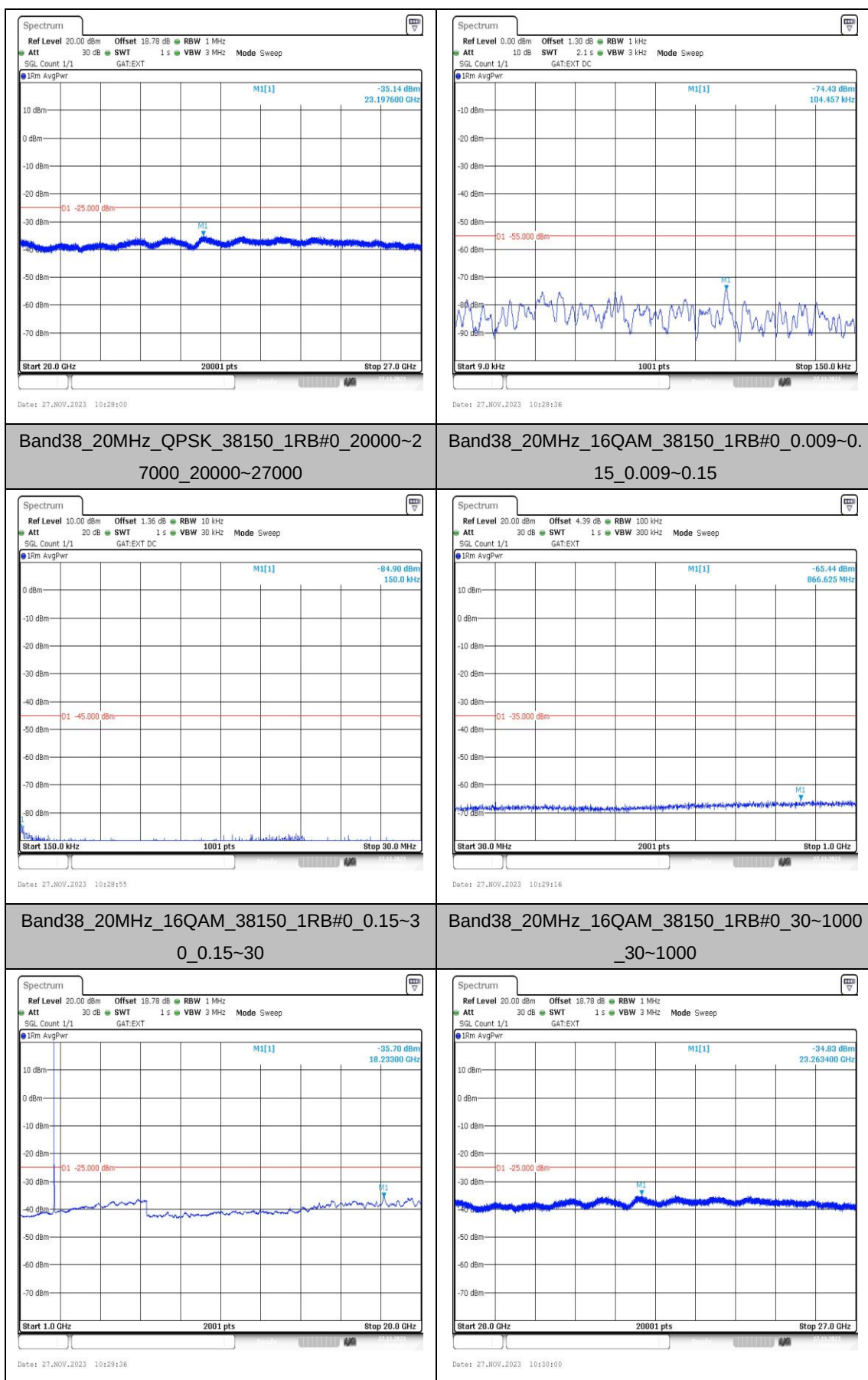












Band38_20MHz_16QAM_38150_1RB#0_1000~20000_1000~20000	Band38_20MHz_16QAM_38150_1RB#0_20000~27000_7000_20000~27000
--	---

Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band38	5MHz	QPSK	37775	25RB#0	VN	NT	43.95	0.017085	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VL	NT	30.84	0.011988	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	VH	NT	61.31	0.023833	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VN	NT	77.06	0.029955	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VL	NT	-12.56	-0.004882	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	VH	NT	-18.47	-0.007180	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VN	NT	14.25	0.005491	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VL	NT	-29.27	-0.011279	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	VH	NT	-14.41	-0.005553	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VN	NT	-23.10	-0.008902	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VL	NT	-11.86	-0.004570	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	VH	NT	7.20	0.002775	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VN	NT	22.82	0.008718	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VL	NT	-16.02	-0.006120	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	VH	NT	-16.82	-0.006426	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VN	NT	8.70	0.003324	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VL	NT	-3.06	-0.001169	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	VH	NT	-13.80	-0.005272	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VN	NT	-17.07	-0.006629	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VL	NT	-20.17	-0.007833	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	VH	NT	-14.05	-0.005456	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VN	NT	-17.55	-0.006816	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VL	NT	-17.27	-0.006707	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	VH	NT	-20.08	-0.007798	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VN	NT	13.49	0.005198	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VL	NT	-22.12	-0.008524	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	VH	NT	-15.79	-0.006085	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VN	NT	-9.93	-0.003827	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VL	NT	-11.76	-0.004532	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	VH	NT	-16.25	-0.006262	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VN	NT	-12.90	-0.004933	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VL	NT	-17.54	-0.006707	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	VH	NT	-3.98	-0.001522	±2.5	PASS

Band38	10MHz	16QAM	38200	50RB#0	VN	NT	-13.56	-0.005185	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VL	NT	-13.63	-0.005212	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	VH	NT	-17.48	-0.006685	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VN	NT	-16.97	-0.006584	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VL	NT	-15.41	-0.005979	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	VH	NT	-18.63	-0.007228	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VN	NT	-20.73	-0.008043	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VL	NT	-16.62	-0.006448	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	VH	NT	-17.65	-0.006848	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VN	NT	-10.70	-0.004123	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VL	NT	-16.85	-0.006493	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	VH	NT	-18.60	-0.007168	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VN	NT	-14.78	-0.005696	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VL	NT	-12.73	-0.004906	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	VH	NT	-22.07	-0.008505	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VN	NT	-10.86	-0.004157	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VL	NT	-13.15	-0.005033	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	VH	NT	-5.51	-0.002109	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VN	NT	-13.79	-0.005278	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VL	NT	-4.88	-0.001868	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	VH	NT	-17.74	-0.006790	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VN	NT	-17.41	-0.006748	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VL	NT	-17.67	-0.006849	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	VH	NT	-10.31	-0.003996	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VN	NT	-15.74	-0.006101	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VL	NT	-3.12	-0.001209	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	VH	NT	-6.81	-0.002640	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VN	NT	2.66	0.001025	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VL	NT	-16.22	-0.006250	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	VH	NT	-11.72	-0.004516	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VN	NT	-13.52	-0.005210	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VL	NT	-13.88	-0.005349	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	VH	NT	-10.77	-0.004150	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VN	NT	-11.76	-0.004506	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VL	NT	-13.25	-0.005077	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	VH	NT	-14.48	-0.005548	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VN	NT	-13.09	-0.005015	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VL	NT	-3.28	-0.001257	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	VH	NT	-17.02	-0.006521	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	NV	-30	64.76	0.025174	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-20	66.68	0.025920	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	-10	66.85	0.025986	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	0	72.81	0.028303	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	10	70.92	0.027569	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	20	75.82	0.029473	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	30	77.40	0.030087	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	40	76.20	0.029621	±2.5	PASS
Band38	5MHz	QPSK	37775	25RB#0	NV	50	76.56	0.029761	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-30	-15.18	-0.005901	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-20	-13.09	-0.005088	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	-10	-11.30	-0.004393	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	0	-12.96	-0.005038	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	10	-11.90	-0.004626	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	20	-14.13	-0.005493	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	30	-14.23	-0.005532	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	40	-13.39	-0.005205	±2.5	PASS
Band38	5MHz	16QAM	37775	25RB#0	NV	50	-13.70	-0.005326	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-30	-9.16	-0.003530	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-20	8.64	0.003329	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	-10	14.12	0.005441	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	0	7.47	0.002879	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	10	-15.94	-0.006143	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	20	-18.00	-0.006936	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	30	12.26	0.004724	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	40	-13.32	-0.005133	±2.5	PASS
Band38	5MHz	QPSK	38000	25RB#0	NV	50	6.68	0.002574	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-30	-17.80	-0.006859	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-20	-13.06	-0.005033	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	-10	-10.83	-0.004173	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	0	-12.04	-0.004640	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	10	-12.33	-0.004751	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	20	-4.12	-0.001588	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	30	10.64	0.004100	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	40	3.83	0.001476	±2.5	PASS
Band38	5MHz	16QAM	38000	25RB#0	NV	50	-8.00	-0.003083	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-30	-12.47	-0.004764	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	-20	9.96	0.003805	±2.5	PASS

Band38	5MHz	QPSK	38225	25RB#0	NV	-10	-21.14	-0.008076	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	0	8.61	0.003289	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	10	7.32	0.002797	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	20	6.68	0.002552	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	30	-13.56	-0.005181	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	40	-14.85	-0.005673	±2.5	PASS
Band38	5MHz	QPSK	38225	25RB#0	NV	50	-4.12	-0.001574	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-30	-11.69	-0.004466	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-20	-13.56	-0.005181	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	-10	-5.01	-0.001914	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	0	-10.74	-0.004103	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	10	-15.54	-0.005937	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	20	3.05	0.001165	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	30	9.31	0.003557	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	40	-10.21	-0.003901	±2.5	PASS
Band38	5MHz	16QAM	38225	25RB#0	NV	50	-12.83	-0.004902	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-30	-17.77	-0.006901	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-20	-17.12	-0.006649	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	-10	-12.06	-0.004683	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	0	-9.77	-0.003794	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	10	-2.69	-0.001045	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	20	5.65	0.002194	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	30	-11.90	-0.004621	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	40	-29.20	-0.011340	±2.5	PASS
Band38	10MHz	QPSK	37800	50RB#0	NV	50	-10.01	-0.003887	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-30	-19.71	-0.007654	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-20	-18.50	-0.007184	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	-10	-4.26	-0.001654	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	0	-16.89	-0.006559	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	10	-12.79	-0.004967	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	20	-13.39	-0.005200	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	30	-3.00	-0.001165	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	40	-3.06	-0.001188	±2.5	PASS
Band38	10MHz	16QAM	37800	50RB#0	NV	50	-18.10	-0.007029	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-30	-14.23	-0.005484	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-20	-17.04	-0.006566	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	-10	4.51	0.001738	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	0	-12.77	-0.004921	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	10	-10.66	-0.004108	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	20	-4.86	-0.001873	±2.5	PASS

Band38	10MHz	QPSK	38000	50RB#0	NV	30	-8.83	-0.003403	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	40	6.98	0.002690	±2.5	PASS
Band38	10MHz	QPSK	38000	50RB#0	NV	50	9.20	0.003545	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-30	-12.90	-0.004971	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-20	-20.38	-0.007854	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	-10	-11.89	-0.004582	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	0	-18.83	-0.007256	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	10	-13.75	-0.005299	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	20	-19.83	-0.007642	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	30	-11.83	-0.004559	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	40	-18.85	-0.007264	±2.5	PASS
Band38	10MHz	16QAM	38000	50RB#0	NV	50	-16.32	-0.006289	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-30	-21.93	-0.008386	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-20	-24.58	-0.009400	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	-10	-17.75	-0.006788	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	0	-20.34	-0.007778	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	10	-16.58	-0.006340	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	20	-17.65	-0.006750	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	30	-23.12	-0.008841	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	40	-2.92	-0.001117	±2.5	PASS
Band38	10MHz	QPSK	38200	50RB#0	NV	50	-17.54	-0.006707	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-30	4.05	0.001549	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-20	-5.29	-0.002023	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	-10	-14.29	-0.005465	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	0	-16.37	-0.006260	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	10	-10.73	-0.004103	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	20	-26.46	-0.010119	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	30	-18.34	-0.007013	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	40	-17.98	-0.006876	±2.5	PASS
Band38	10MHz	16QAM	38200	50RB#0	NV	50	-17.02	-0.006509	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-30	-13.56	-0.005261	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-20	-21.57	-0.008369	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	-10	-21.73	-0.008431	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	0	-22.23	-0.008625	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	10	-12.59	-0.004885	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	20	-9.91	-0.003845	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	30	6.35	0.002464	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	40	-14.61	-0.005668	±2.5	PASS
Band38	15MHz	QPSK	37825	75RB#0	NV	50	-21.10	-0.008186	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-30	-2.89	-0.001121	±2.5	PASS

Band38	15MHz	16QAM	37825	75RB#0	NV	-20	-21.03	-0.008159	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	-10	-19.70	-0.007643	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	0	-3.92	-0.001521	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	10	-18.67	-0.007243	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	20	-18.34	-0.007115	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	30	-16.19	-0.006281	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	40	-22.97	-0.008912	±2.5	PASS
Band38	15MHz	16QAM	37825	75RB#0	NV	50	-17.29	-0.006708	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-30	-16.97	-0.006539	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-20	-18.11	-0.006979	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	-10	-14.33	-0.005522	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	0	-21.57	-0.008312	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	10	-26.66	-0.010274	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	20	12.43	0.004790	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	30	-6.28	-0.002420	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	40	-9.01	-0.003472	±2.5	PASS
Band38	15MHz	QPSK	38000	75RB#0	NV	50	-15.95	-0.006146	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-30	-4.82	-0.001857	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-20	-5.05	-0.001946	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	-10	3.75	0.001445	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	0	-11.74	-0.004524	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	10	-10.89	-0.004197	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	20	2.92	0.001125	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	30	-8.94	-0.003445	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	40	-22.39	-0.008628	±2.5	PASS
Band38	15MHz	16QAM	38000	75RB#0	NV	50	-17.19	-0.006624	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-30	-15.02	-0.005749	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-20	-20.27	-0.007759	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	-10	-6.32	-0.002419	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	0	-16.16	-0.006186	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	10	-13.86	-0.005305	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	20	-14.75	-0.005646	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	30	-19.51	-0.007468	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	40	-20.60	-0.007885	±2.5	PASS
Band38	15MHz	QPSK	38175	75RB#0	NV	50	-17.14	-0.006561	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-30	-12.09	-0.004628	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-20	-16.22	-0.006209	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	-10	-23.53	-0.009007	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	0	-17.31	-0.006626	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	10	-14.96	-0.005726	±2.5	PASS

Band38	15MHz	16QAM	38175	75RB#0	NV	20	-17.85	-0.006833	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	30	4.08	0.001562	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	40	-20.53	-0.007858	±2.5	PASS
Band38	15MHz	16QAM	38175	75RB#0	NV	50	-19.67	-0.007529	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-30	-19.10	-0.007403	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-20	-12.83	-0.004973	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	-10	-14.45	-0.005601	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	0	-16.32	-0.006326	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	10	-6.65	-0.002578	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	20	-13.95	-0.005407	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	30	-8.30	-0.003217	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	40	-12.12	-0.004698	±2.5	PASS
Band38	20MHz	QPSK	37850	100RB#0	NV	50	-13.88	-0.005380	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-30	-5.85	-0.002267	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-20	8.17	0.003167	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	-10	-14.75	-0.005717	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	0	-8.55	-0.003314	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	10	-5.44	-0.002109	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	20	-11.93	-0.004624	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	30	8.24	0.003194	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	40	-16.35	-0.006337	±2.5	PASS
Band38	20MHz	16QAM	37850	100RB#0	NV	50	-14.83	-0.005748	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-30	-9.53	-0.003672	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-20	-12.79	-0.004929	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	-10	-13.98	-0.005387	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	0	-2.23	-0.000859	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	10	-12.00	-0.004624	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	20	-16.24	-0.006258	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	30	-9.58	-0.003692	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	40	-5.28	-0.002035	±2.5	PASS
Band38	20MHz	QPSK	38000	100RB#0	NV	50	-12.40	-0.004778	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-30	-12.09	-0.004659	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-20	-15.06	-0.005803	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	-10	-18.17	-0.007002	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	0	-11.94	-0.004601	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	10	-7.84	-0.003021	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	20	-2.85	-0.001098	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	30	-9.38	-0.003615	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	40	4.16	0.001603	±2.5	PASS
Band38	20MHz	16QAM	38000	100RB#0	NV	50	-13.42	-0.005171	±2.5	PASS

Band38	20MHz	QPSK	38150	100RB#0	NV	-30	-6.31	-0.002418	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-20	-14.16	-0.005425	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	-10	-13.05	-0.005000	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	0	-11.93	-0.004571	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	10	-15.95	-0.006111	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	20	-14.13	-0.005414	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	30	-14.25	-0.005460	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	40	-15.41	-0.005904	±2.5	PASS
Band38	20MHz	QPSK	38150	100RB#0	NV	50	-10.54	-0.004038	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-30	-11.67	-0.004471	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-20	-11.97	-0.004586	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	-10	-14.52	-0.005563	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	0	-8.15	-0.003123	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	10	-12.93	-0.004954	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	20	-20.77	-0.007958	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	30	-4.81	-0.001843	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	40	-8.80	-0.003372	±2.5	PASS
Band38	20MHz	16QAM	38150	100RB#0	NV	50	7.93	0.003038	±2.5	PASS