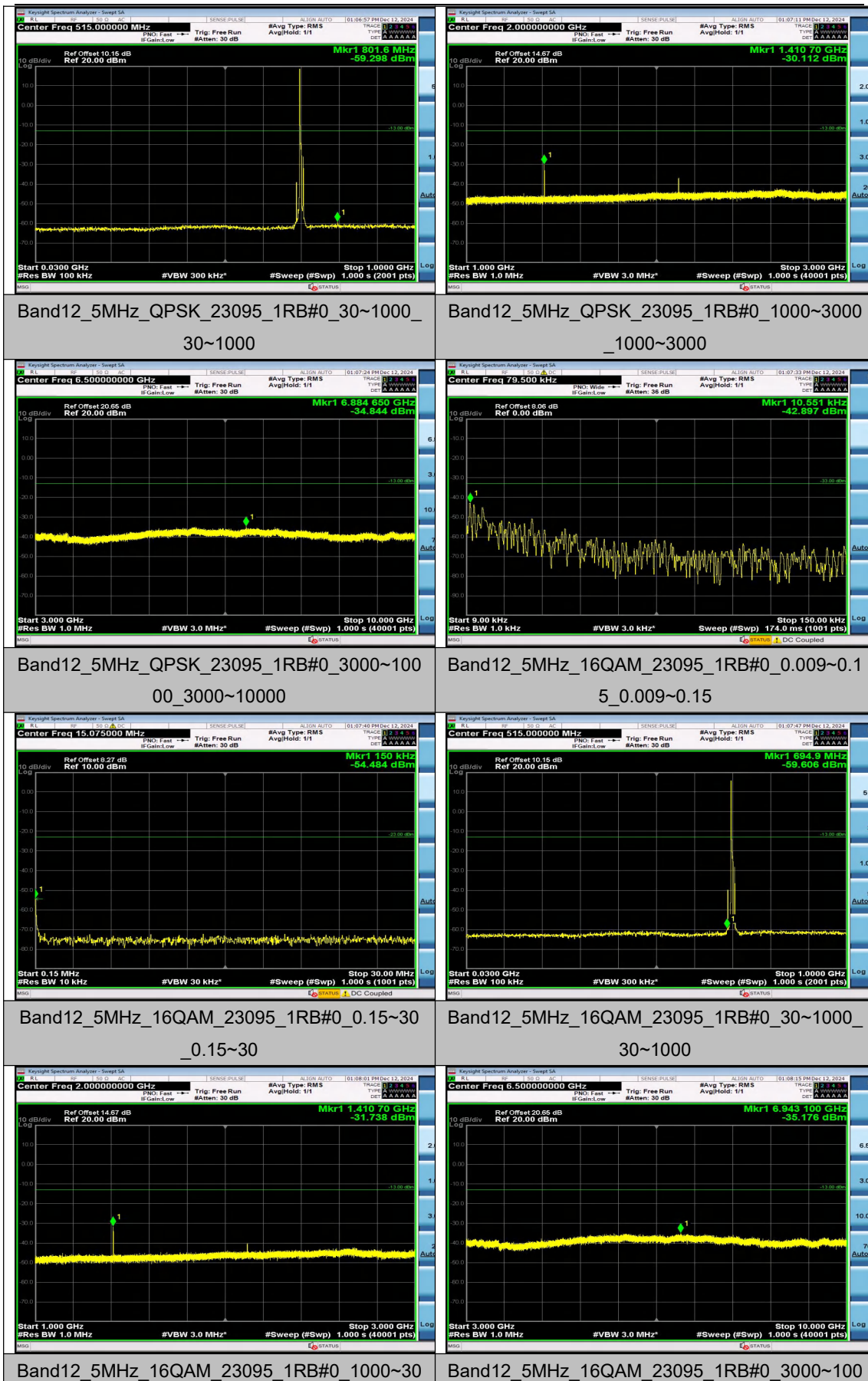
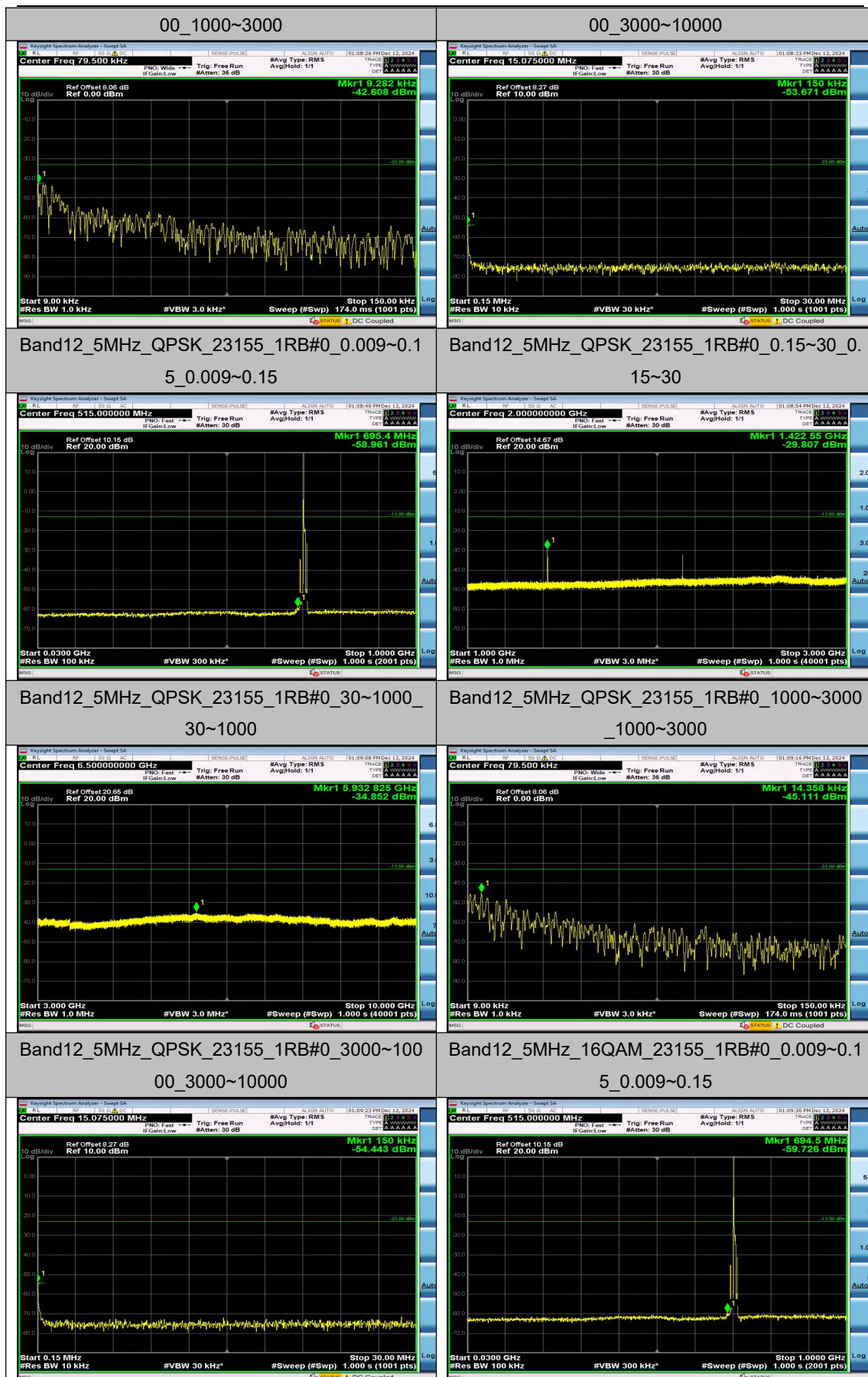
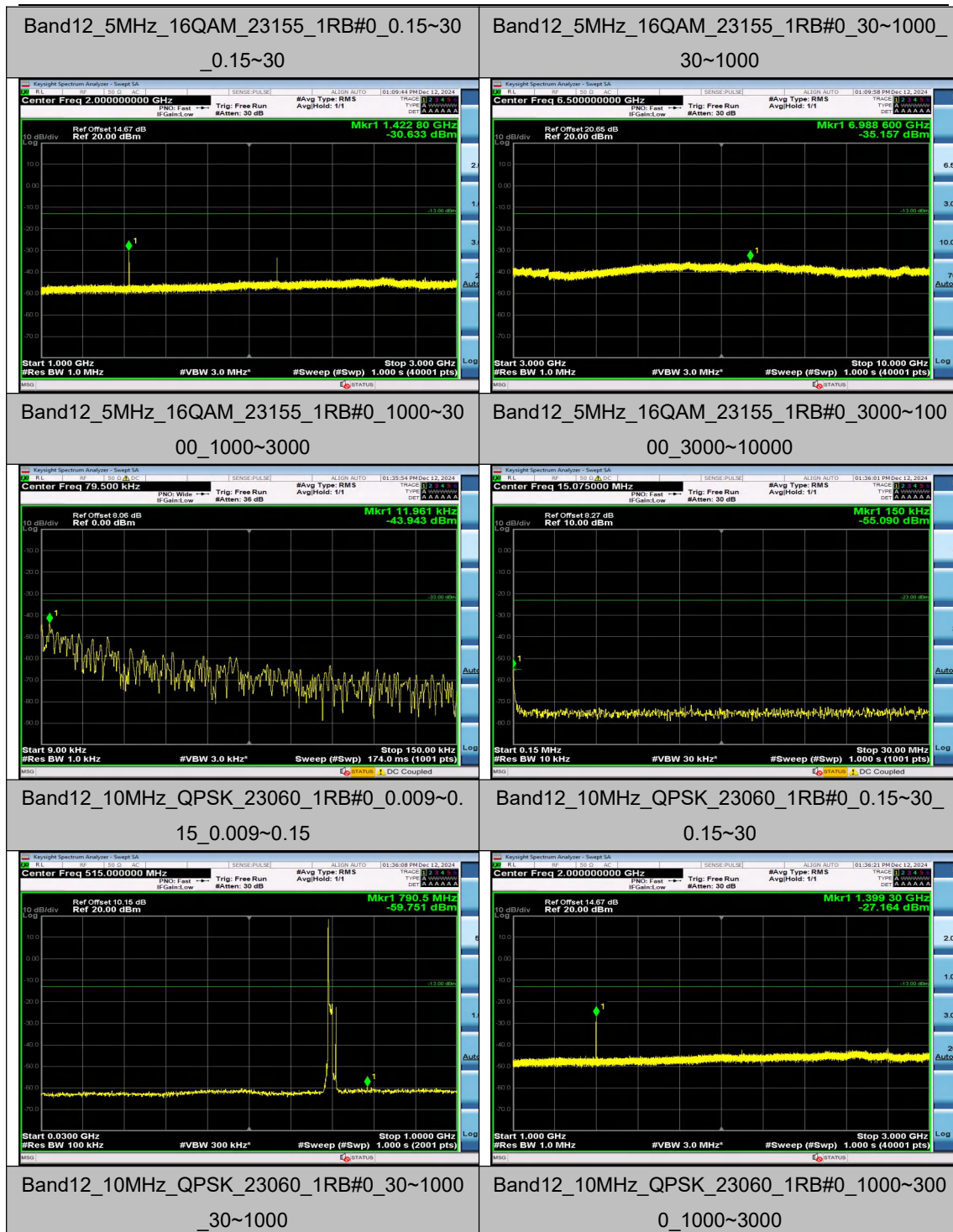
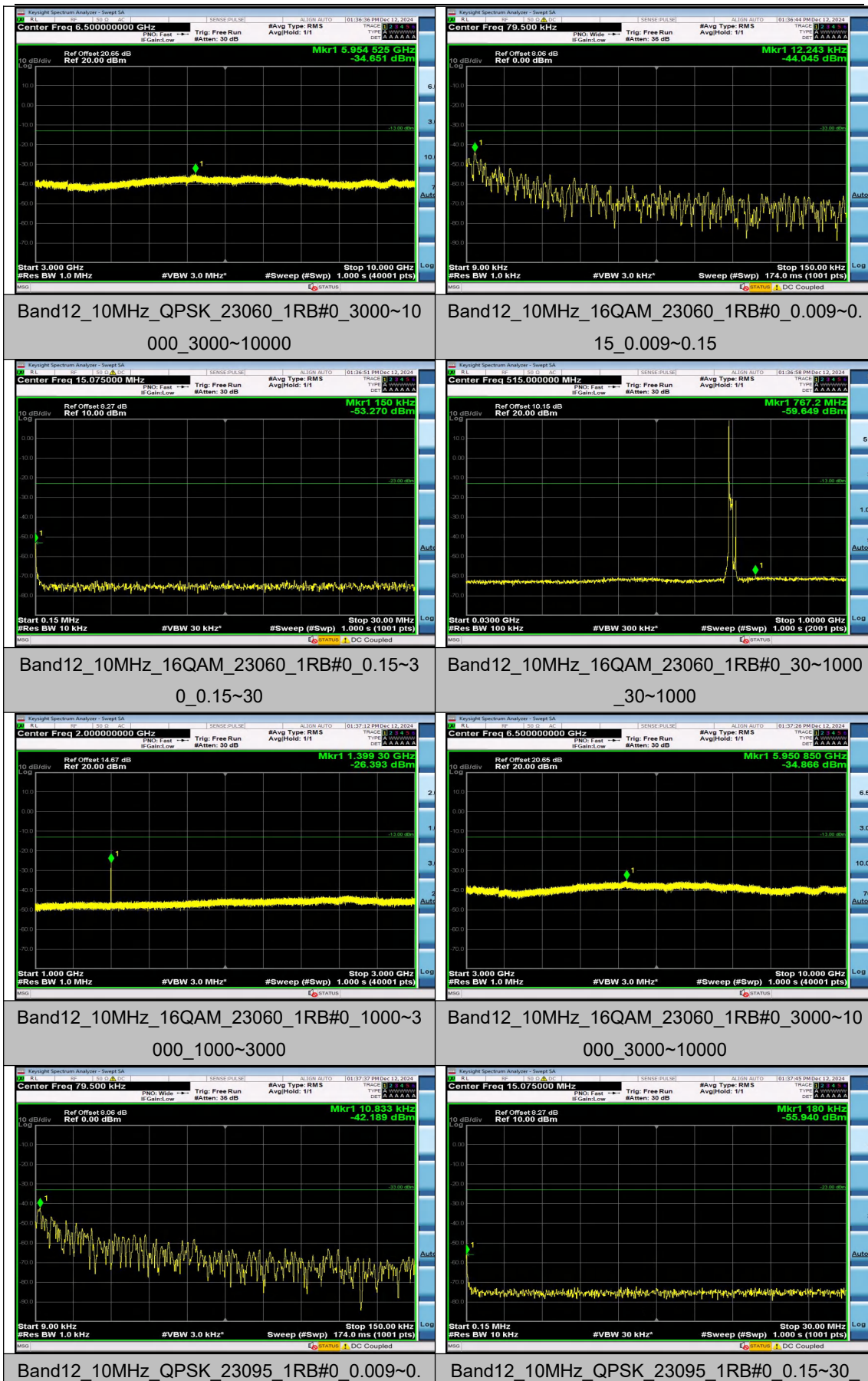
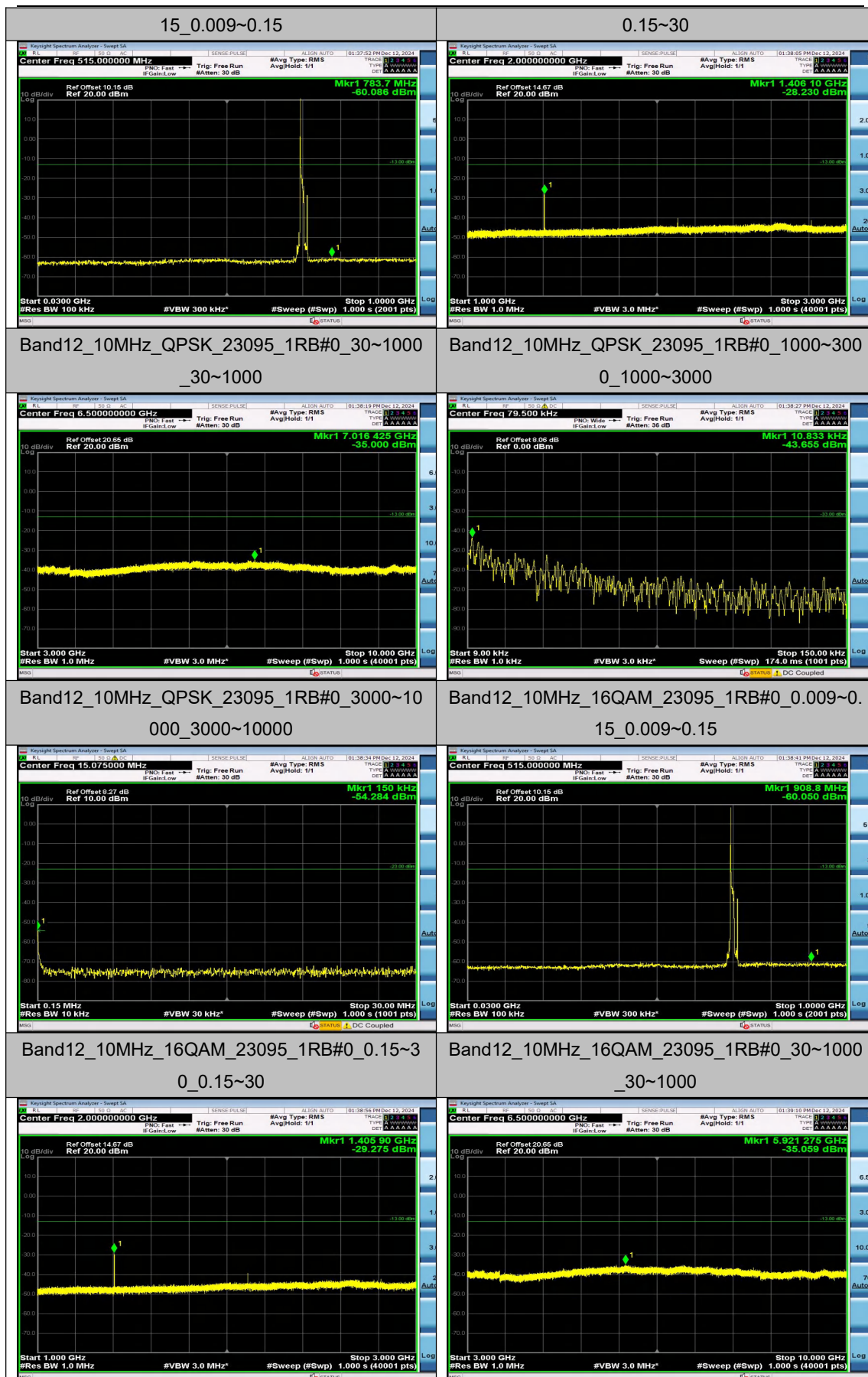


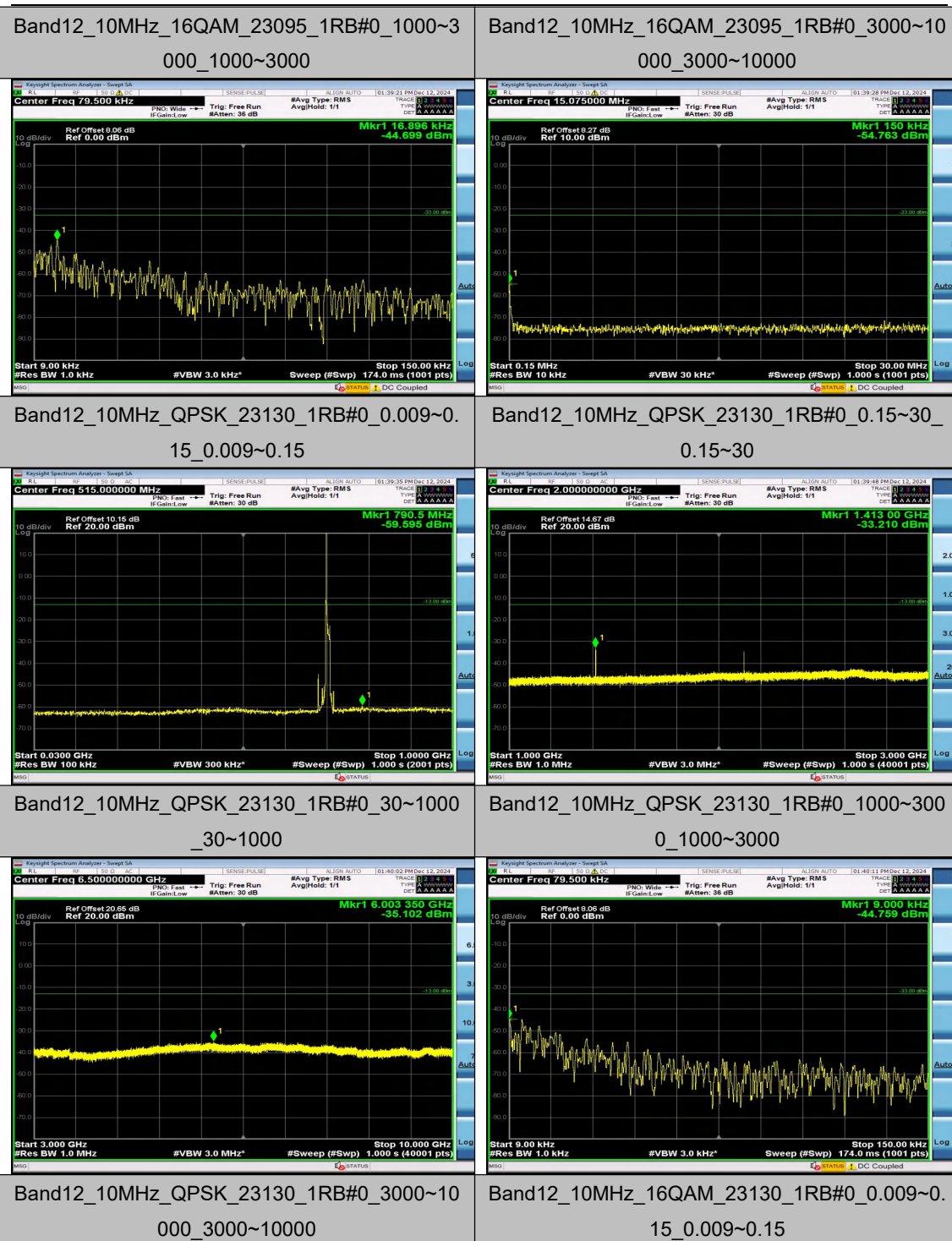


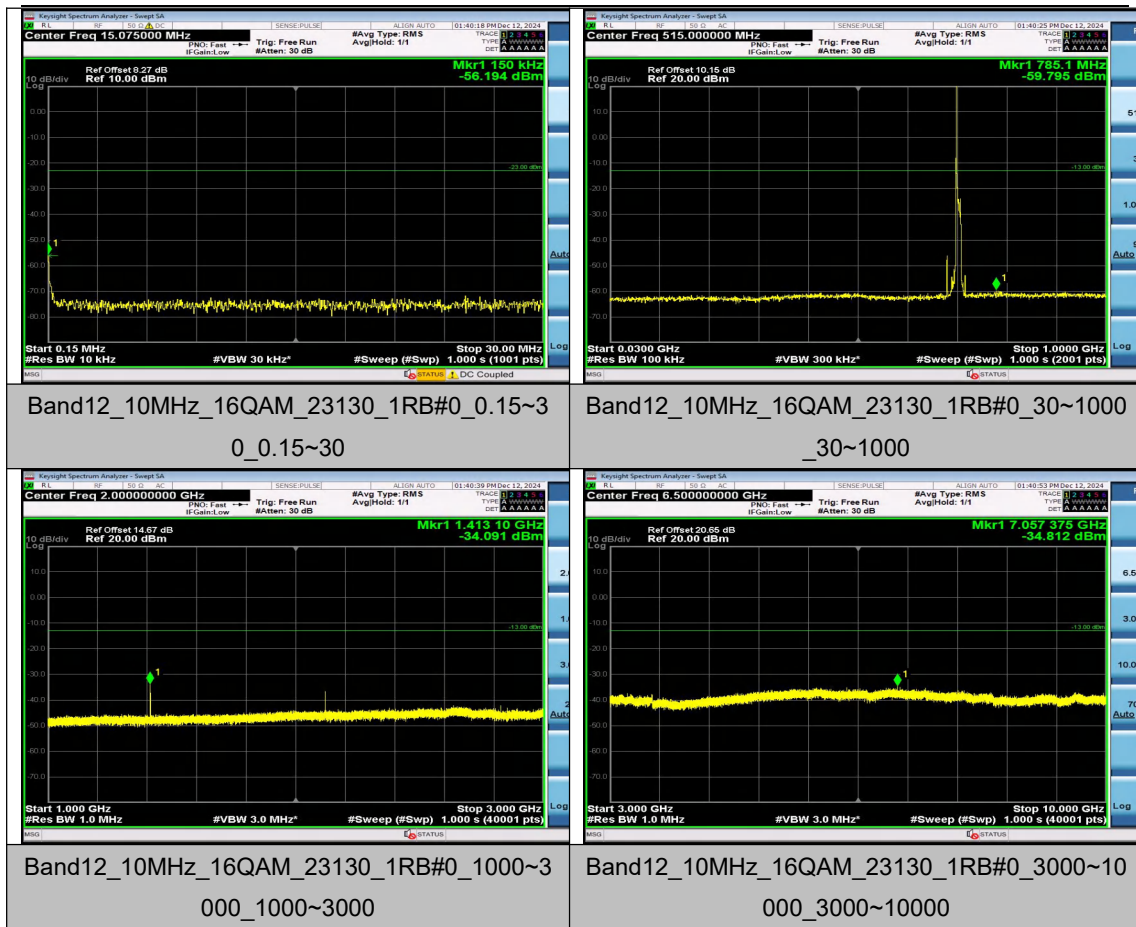














Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	7.44	0.010633	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	-11.73	-0.016764	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	-25.96	-0.037102	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-12.50	-0.017865	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-5.95	-0.008504	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	4.33	0.006188	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	7.05	0.009965	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	23.69	0.033484	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	36.29	0.051293	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	7.97	0.011265	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	19.51	0.027576	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	29.65	0.041908	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	6.39	0.008933	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-7.40	-0.010345	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-15.92	-0.022256	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-11.24	-0.015714	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-8.10	-0.011324	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-6.18	-0.008640	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	12.76	0.018216	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	-2.86	-0.004083	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	-13.63	-0.019458	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	-31.31	-0.044697	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	-23.89	-0.034104	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-21.54	-0.030749	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	6.31	0.008919	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	19.20	0.027138	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	22.65	0.032014	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	15.92	0.022502	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	22.80	0.032226	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	26.48	0.037428	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	2.45	0.003429	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	-7.20	-0.010077	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	-15.79	-0.022099	±2.5	PASS



Band12	3MHz	16QAM	23165	15RB#0	VN	NT	-47.16	-0.066004	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	-41.44	-0.057999	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	-36.55	-0.051155	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	16.45	0.023450	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	2.36	0.003364	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-10.40	-0.014825	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	-8.04	-0.011461	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	-3.25	-0.004633	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	2.20	0.003136	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	13.19	0.018643	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	21.70	0.030671	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	27.64	0.039067	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	48.09	0.067972	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	4.31	0.006092	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	9.57	0.013527	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	7.20	0.010091	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-2.42	-0.003392	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	-8.30	-0.011633	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	-18.90	-0.026489	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-8.03	-0.011254	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	2.46	0.003448	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	12.33	0.017514	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	-3.23	-0.004588	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-8.14	-0.011563	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	-23.70	-0.033665	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	-16.35	-0.023224	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	-13.38	-0.019006	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	11.73	0.016580	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	9.53	0.013470	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	4.23	0.005979	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-3.56	-0.005032	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	5.46	0.007717	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	9.07	0.012820	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	9.26	0.013024	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	4.58	0.006442	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	-2.15	-0.003024	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-29.25	-0.041139	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-22.13	-0.031125	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-15.65	-0.022011	±2.5	PASS



Band	Bandwidth	Modulation	Channel	RB Configuration	Temperature		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	-28.57	-0.040832	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	-33.57	-0.047978	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	-42.27	-0.060412	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	2.30	0.003287	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	-4.43	-0.006331	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	-4.94	-0.007060	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	-7.94	-0.011348	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	-8.43	-0.012048	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	-12.16	-0.017379	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	8.27	0.011819	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	6.87	0.009818	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	9.16	0.013091	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	12.45	0.017793	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	14.36	0.020523	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	17.12	0.024468	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	20.44	0.029213	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	22.39	0.031999	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	25.99	0.037144	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	44.65	0.063110	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	51.88	0.073329	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	10.76	0.015208	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	16.91	0.023901	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	25.61	0.036198	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	30.13	0.042587	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	37.47	0.052961	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	44.96	0.063548	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	2.55	0.003604	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	38.70	0.054700	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	45.10	0.063746	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	55.88	0.078982	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	13.60	0.019223	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	18.18	0.025696	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	24.03	0.033965	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	33.75	0.047703	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	37.08	0.052410	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	42.54	0.060127	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	-21.82	-0.030505	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-25.39	-0.035496	±2.5	PASS



Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	-33.67	-0.047071	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-33.45	-0.046764	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-37.59	-0.052551	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-42.21	-0.059010	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	-45.50	-0.063610	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	-8.11	-0.011338	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	-11.13	-0.015560	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-2.33	-0.003257	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	3.08	0.004306	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	3.15	0.004404	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	4.52	0.006319	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	8.55	0.011953	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	9.54	0.013337	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	8.98	0.012554	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	12.92	0.018062	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	12.36	0.017279	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	-18.11	-0.025853	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	-21.10	-0.030121	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	-21.46	-0.030635	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	-23.67	-0.033790	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	-23.30	-0.033262	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	-25.95	-0.037045	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	-29.64	-0.042313	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	-30.74	-0.043883	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	-32.43	-0.046296	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	-18.30	-0.026124	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	-16.01	-0.022855	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	-13.19	-0.018829	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	-12.35	-0.017630	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	-11.82	-0.016874	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	-13.38	-0.019101	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	-9.68	-0.013819	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-7.62	-0.010878	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	-5.38	-0.007680	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	24.95	0.035265	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	29.88	0.042233	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	31.77	0.044905	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	37.45	0.052933	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	39.01	0.055138	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	41.14	0.058148	±2.5	PASS



Band12	3MHz	QPSK	23095	15RB#0	NV	30	43.02	0.060806	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	45.72	0.064622	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	9.27	0.013102	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	34.53	0.048806	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	36.32	0.051336	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	41.07	0.058049	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	45.79	0.064721	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	-2.40	-0.003392	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	3.19	0.004509	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	8.97	0.012678	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	10.74	0.015180	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	16.71	0.023618	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	-18.85	-0.026382	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	-25.36	-0.035493	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	-29.05	-0.040658	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-32.50	-0.045486	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	-37.36	-0.052288	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	-37.64	-0.052680	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	-39.78	-0.055675	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	-42.33	-0.059244	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	-45.22	-0.063289	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	-33.26	-0.046550	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	-31.14	-0.043583	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	-29.33	-0.041050	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	-28.62	-0.040056	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	-26.89	-0.037635	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	-23.07	-0.032288	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	-20.54	-0.028747	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	-20.21	-0.028286	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	-19.50	-0.027292	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-14.23	-0.020285	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	-19.70	-0.028083	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	-25.33	-0.036108	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	-28.72	-0.040941	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	-33.92	-0.048354	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	-39.71	-0.056607	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	-39.84	-0.056793	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	-45.46	-0.064804	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	-6.69	-0.009537	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	2.72	0.003877	±2.5	PASS



Band12	5MHz	16QAM	23035	25RB#0	NV	-20	1.57	0.002238	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	4.61	0.006572	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	-1.42	-0.002024	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	-3.82	-0.005445	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	-4.21	-0.006001	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	-8.47	-0.012074	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	-9.94	-0.014170	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	-12.89	-0.018375	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	27.27	0.038544	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	28.44	0.040198	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	32.90	0.046502	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	36.88	0.052127	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	38.14	0.053908	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	40.10	0.056678	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	41.69	0.058926	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	42.99	0.060763	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	45.75	0.064664	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	15.71	0.022205	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	20.63	0.029159	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	25.29	0.035746	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	30.61	0.043265	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	33.03	0.046686	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	35.81	0.050615	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	41.69	0.058926	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	47.61	0.067293	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	7.28	0.010290	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	-14.62	-0.020491	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	-20.17	-0.028269	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	-16.34	-0.022901	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-17.77	-0.024905	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-15.26	-0.021388	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	-16.75	-0.023476	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-16.97	-0.023784	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-18.58	-0.026041	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	-20.03	-0.028073	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	9.94	0.013931	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	15.22	0.021331	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	19.20	0.026910	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	26.31	0.036875	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	30.96	0.043392	±2.5	PASS



Band12	5MHz	16QAM	23155	25RB#0	NV	20	35.29	0.049460	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	34.66	0.048577	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	36.61	0.051310	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	43.20	0.060547	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	-11.43	-0.016236	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	-13.06	-0.018551	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	-12.73	-0.018082	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-12.45	-0.017685	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-14.08	-0.020000	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-15.65	-0.022230	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-19.88	-0.028239	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-20.43	-0.029020	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-24.58	-0.034915	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	-9.93	-0.014105	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	-5.94	-0.008438	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-4.11	-0.005838	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	-1.56	-0.002216	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	4.61	0.006548	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	9.80	0.013920	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	10.26	0.014574	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	9.88	0.014034	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	14.23	0.020213	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	4.78	0.006756	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	2.46	0.003477	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	2.40	0.003392	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	1.66	0.002346	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-3.02	-0.004269	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	2.73	0.003859	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	4.19	0.005922	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	2.50	0.003534	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-2.66	-0.003760	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	9.11	0.012876	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	8.61	0.012170	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	8.40	0.011873	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	11.30	0.015972	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	9.41	0.013300	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	8.98	0.012693	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	11.63	0.016438	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	10.77	0.015223	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	13.89	0.019633	±2.5	PASS



Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-6.34	-0.008917	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-4.91	-0.006906	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-11.86	-0.016681	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-13.19	-0.018551	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-17.41	-0.024487	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-22.63	-0.031828	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-23.95	-0.033685	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	-25.81	-0.036301	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-25.62	-0.036034	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-16.37	-0.023024	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-15.82	-0.022250	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-16.44	-0.023122	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-12.46	-0.017525	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-11.62	-0.016343	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	-5.39	-0.007581	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	1.53	0.002152	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	6.37	0.008959	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	9.48	0.013333	±2.5	PASS