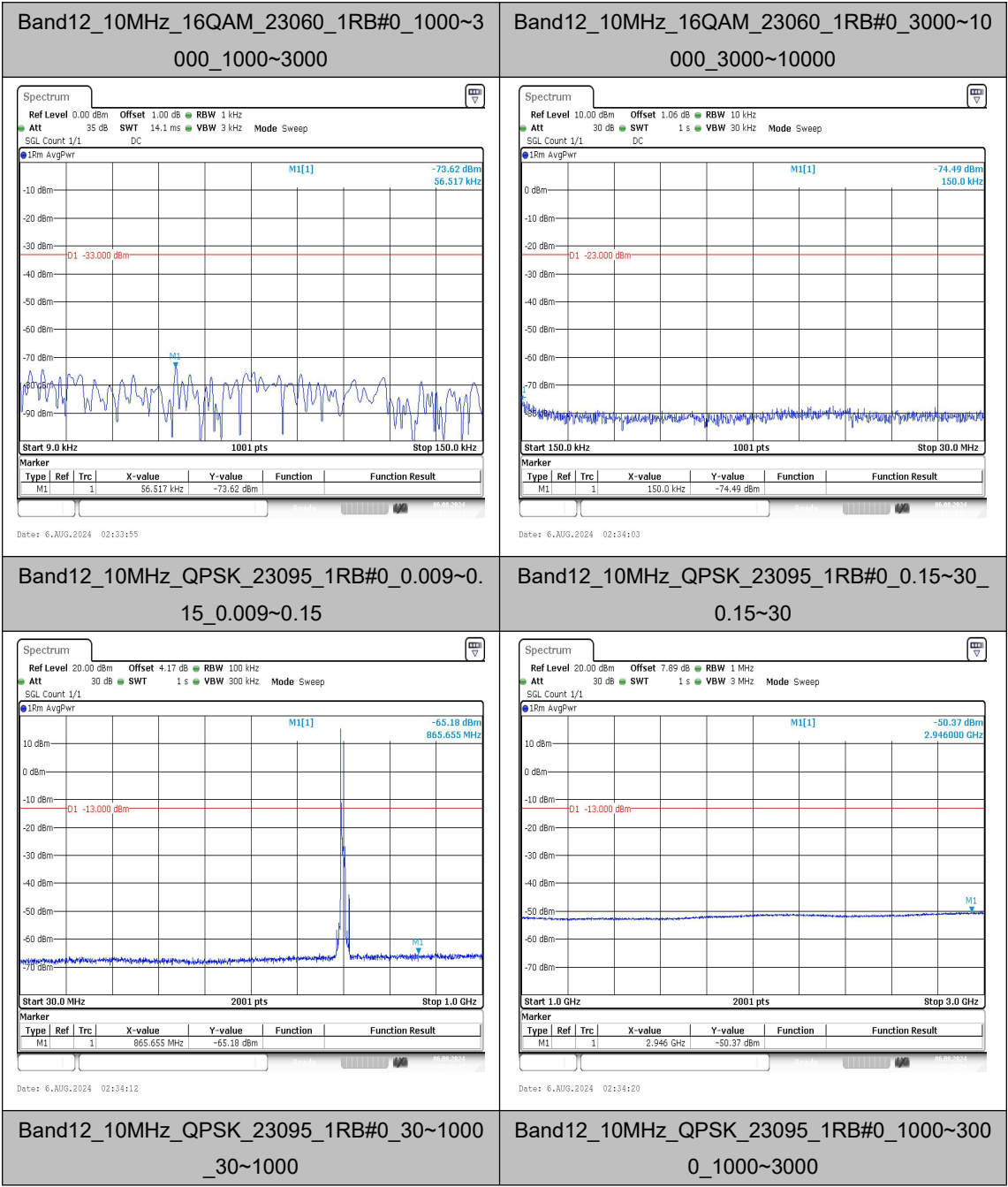
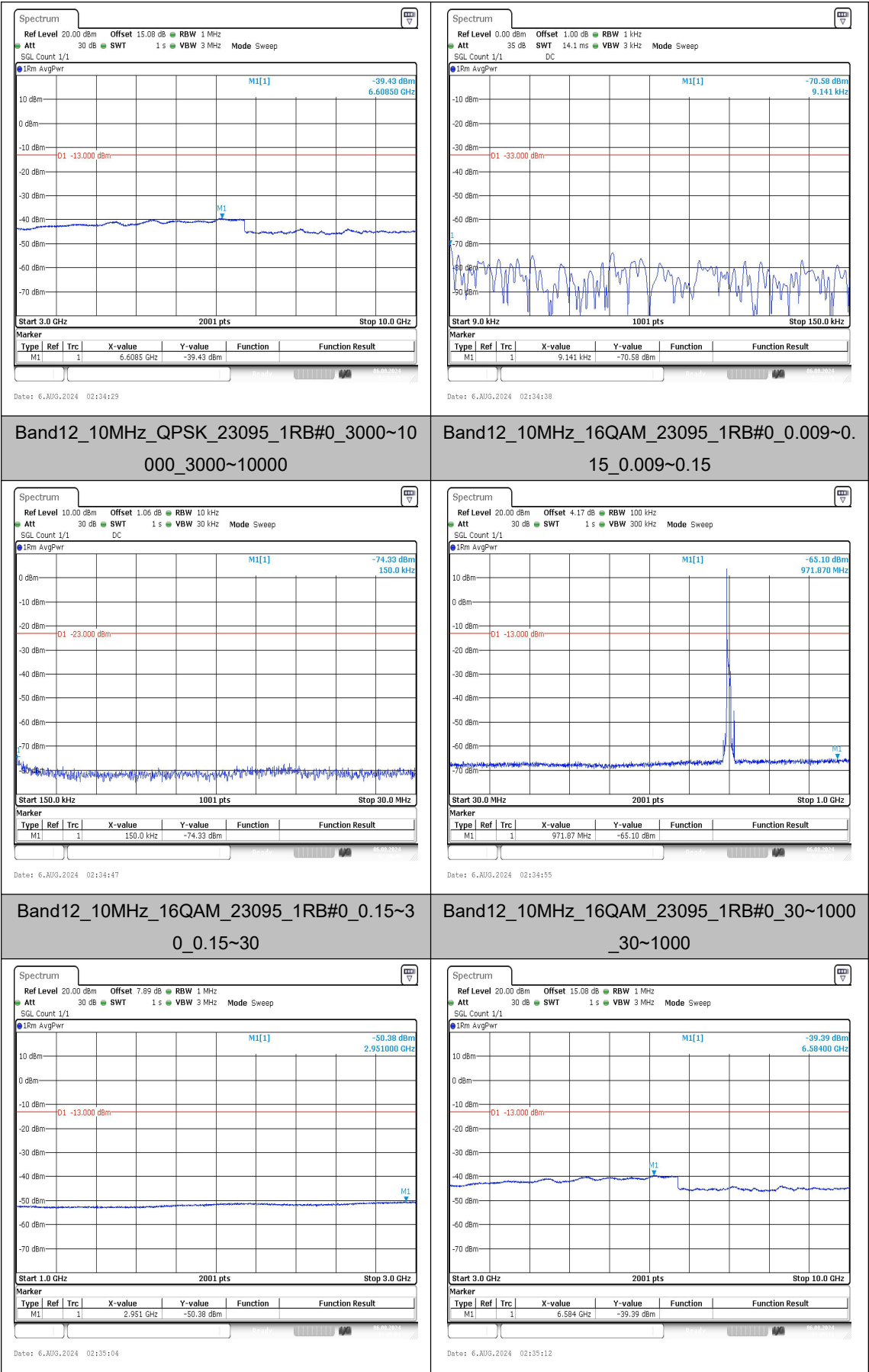
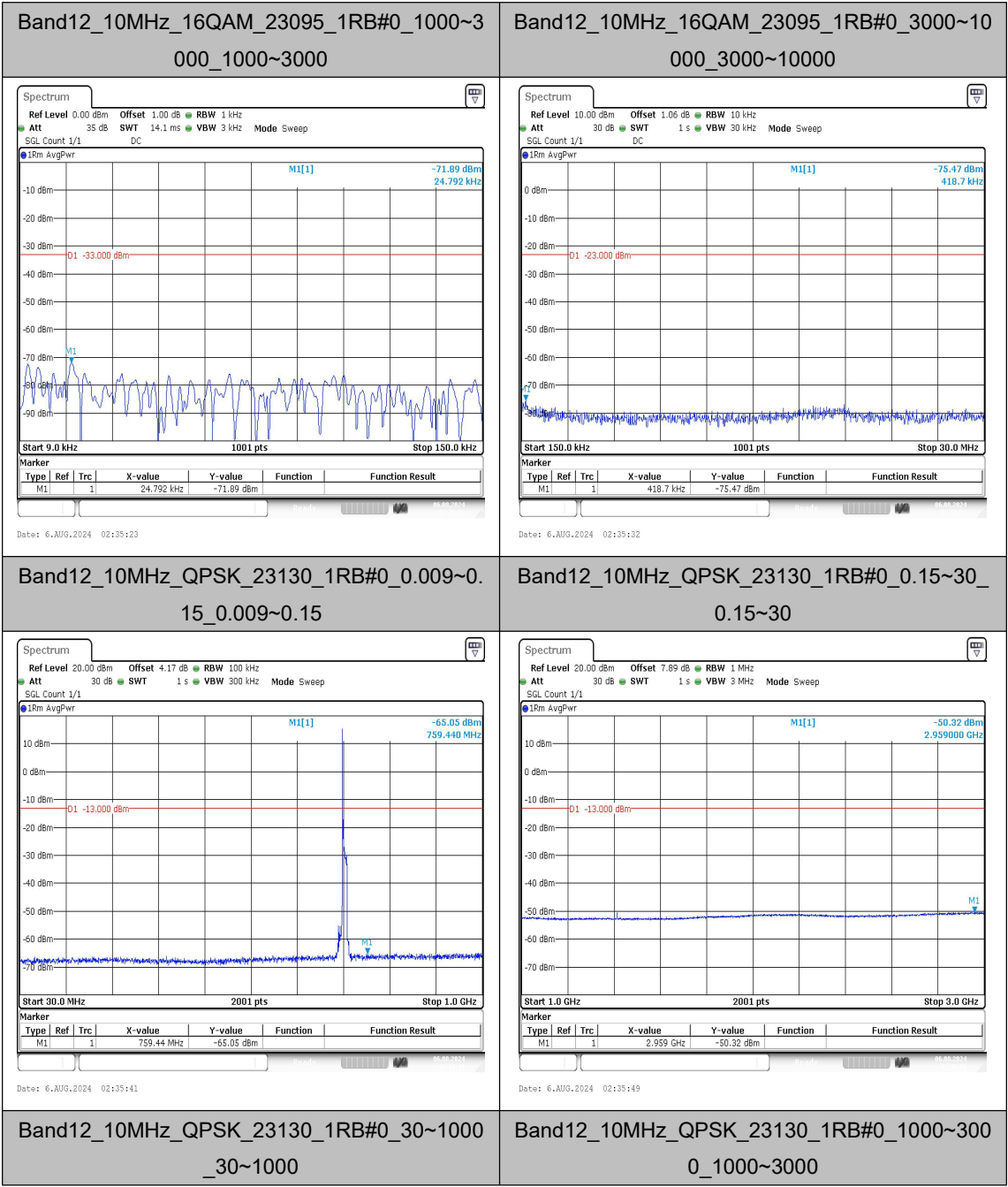
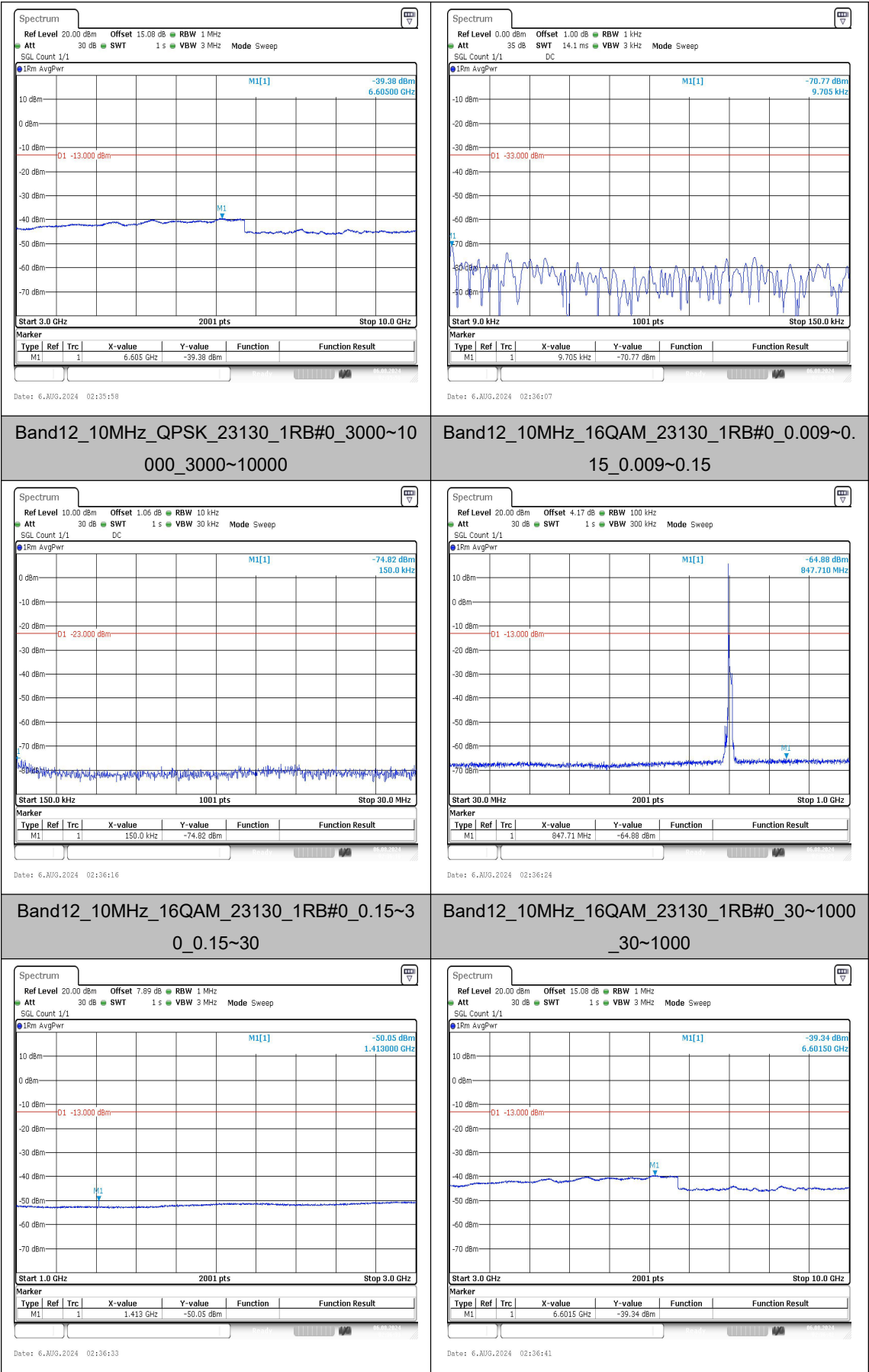










Band12_10MHz_16QAM_23130_1RB#0_1000~3000_1000~3000	Band12_10MHz_16QAM_23130_1RB#0_3000~10000_3000~10000
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Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	9.64	0.013777	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	30.43	0.043490	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	45.62	0.065199	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	35.26	0.050393	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	44.72	0.063913	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	16.62	0.023753	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	8.34	0.011788	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	5.32	0.007519	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-8.65	-0.012226	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-46.56	-0.065809	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-35.62	-0.050346	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-26.48	-0.037428	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	-1.57	-0.002195	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	6.09	0.008514	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-29.11	-0.040696	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-37.85	-0.052915	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-34.38	-0.048064	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-26.79	-0.037453	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	24.22	0.034575	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	49.44	0.070578	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	47.61	0.067966	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	17.32	0.024725	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	26.98	0.038515	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	38.19	0.054518	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	6.94	0.009809	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	5.31	0.007505	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-13.66	-0.019307	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-13.33	-0.018841	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	-4.51	-0.006375	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	10.49	0.014827	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	-3.00	-0.004199	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	-12.62	-0.017663	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	-36.45	-0.051015	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	-11.92	-0.016683	±2.5	PASS

Band12	3MHz	16QAM	23165	15RB#0	VL	NT	-3.20	-0.004479	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	10.69	0.014962	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	28.35	0.040413	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	-2.95	-0.004205	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-2.69	-0.003835	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	12.70	0.018104	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	25.76	0.036721	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	42.89	0.061140	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	4.46	0.006304	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-1.92	-0.002714	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-22.92	-0.032396	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	-28.01	-0.039590	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	-18.94	-0.026770	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	-5.62	-0.007943	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	3.48	0.004877	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-5.99	-0.008395	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	-21.97	-0.030792	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	-31.13	-0.043630	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-19.93	-0.027933	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	-4.35	-0.006097	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	15.68	0.022273	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	28.64	0.040682	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	20.28	0.028807	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	-7.61	-0.010810	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	5.15	0.007315	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	18.24	0.025909	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	6.75	0.009541	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-4.61	-0.006516	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-20.61	-0.029131	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-37.04	-0.052353	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-26.44	-0.037371	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-10.46	-0.014784	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	6.47	0.009100	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	-2.27	-0.003193	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	-15.81	-0.022236	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-3.38	-0.004754	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	7.11	0.010000	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	19.90	0.027989	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	2.80	0.004002	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	11.07	0.015821	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	20.38	0.029127	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	24.16	0.034529	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	28.42	0.040617	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	27.57	0.039403	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	29.20	0.041732	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	31.14	0.044505	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	31.04	0.044362	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	27.84	0.039788	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	35.45	0.050665	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	41.17	0.058840	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	47.18	0.067429	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	3.49	0.004988	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	7.52	0.010747	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	10.77	0.015392	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	16.35	0.023367	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	17.62	0.025182	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-19.84	-0.028042	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-25.71	-0.036339	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	-31.96	-0.045173	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	-33.85	-0.047845	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-41.81	-0.059095	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-44.36	-0.062700	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	-44.40	-0.062756	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	-46.59	-0.065852	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	-48.75	-0.068905	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-18.95	-0.026784	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-15.41	-0.021781	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	-9.50	-0.013428	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	-5.44	-0.007689	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-3.56	-0.005032	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	3.48	0.004919	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	5.41	0.007647	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	9.51	0.013442	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	10.06	0.014219	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	6.77	0.009465	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-15.82	-0.022117	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	-27.94	-0.039061	±2.5	PASS

Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-35.32	-0.049378	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-6.47	-0.009045	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-17.45	-0.024395	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	-26.09	-0.036474	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	-30.84	-0.043115	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	-36.49	-0.051014	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-21.33	-0.029820	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-17.94	-0.025080	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	-14.76	-0.020635	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-11.97	-0.016734	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	-9.13	-0.012764	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-7.71	-0.010779	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	-5.88	-0.008220	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	-3.75	-0.005243	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	-3.28	-0.004585	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	50.88	0.072634	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	-2.95	-0.004211	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	3.49	0.004982	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	7.45	0.010635	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	6.87	0.009807	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	8.21	0.011720	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	11.93	0.017031	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	12.59	0.017973	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	14.61	0.020857	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	46.52	0.066410	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	8.74	0.012477	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	18.74	0.026752	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	23.37	0.033362	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	29.73	0.042441	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	35.98	0.051363	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	41.16	0.058758	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	43.76	0.062470	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	42.94	0.061299	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	-24.06	-0.034007	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	-35.78	-0.050572	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	-45.08	-0.063717	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	2.27	0.003208	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	-6.78	-0.009583	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	-8.91	-0.012594	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	-10.59	-0.014968	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	-11.57	-0.016353	±2.5	PASS

Band12	3MHz	QPSK	23095	15RB#0	NV	50	-14.59	-0.020622	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	17.54	0.024792	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	28.35	0.040071	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	33.35	0.047138	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	37.57	0.053102	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	41.18	0.058205	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	43.56	0.061569	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	45.26	0.063972	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	48.81	0.068989	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	1.97	0.002784	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	4.38	0.006130	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	-10.47	-0.014654	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	-20.56	-0.028775	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-27.71	-0.038782	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	-34.82	-0.048733	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	-40.54	-0.056739	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	-43.97	-0.061540	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	2.70	0.003779	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	-9.71	-0.013590	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	20.14	0.028188	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	26.38	0.036921	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	34.75	0.048635	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	39.02	0.054612	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	41.16	0.057607	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	46.75	0.065430	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	48.57	0.067978	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	2.12	0.002967	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	4.58	0.006410	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-2.42	-0.003450	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	4.33	0.006172	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	6.34	0.009038	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	6.19	0.008824	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	8.33	0.011875	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	9.28	0.013229	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	10.76	0.015339	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	12.13	0.017292	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	13.92	0.019843	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	8.77	0.012502	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	17.07	0.024334	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	26.41	0.037648	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	34.15	0.048681	±2.5	PASS

Band12	5MHz	16QAM	23035	25RB#0	NV	10	39.18	0.055852	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	42.70	0.060870	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	44.56	0.063521	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	49.50	0.070563	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	-4.86	-0.006928	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	-32.22	-0.045541	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	-43.16	-0.061004	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	6.05	0.008551	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	-4.08	-0.005767	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	-9.07	-0.012820	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-12.95	-0.018304	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	-16.24	-0.022954	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	-20.61	-0.029131	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	-24.70	-0.034912	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	9.21	0.013018	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	19.41	0.027435	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	24.96	0.035279	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	32.24	0.045569	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	36.31	0.051322	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	42.56	0.060155	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	46.48	0.065696	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	50.44	0.071293	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	-5.32	-0.007519	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	-35.51	-0.049769	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	-46.22	-0.064779	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	-2.68	-0.003756	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-9.33	-0.013076	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-14.81	-0.020757	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	-20.41	-0.028605	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-22.46	-0.031479	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-27.59	-0.038669	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	-29.73	-0.041668	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	7.61	0.010666	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	20.16	0.028255	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	22.19	0.031100	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	27.09	0.037968	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	30.31	0.042481	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	33.26	0.046615	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	37.32	0.052306	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	40.40	0.056622	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	46.19	0.064737	±2.5	PASS

Band12	10MHz	QPSK	23060	50RB#0	NV	-30	13.30	0.018892	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	8.80	0.012500	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	6.31	0.008963	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	3.55	0.005043	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	2.27	0.003224	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-4.36	-0.006193	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-6.01	-0.008537	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-7.35	-0.010440	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-8.47	-0.012031	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	28.71	0.040781	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	34.98	0.049688	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	42.53	0.060412	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	50.93	0.072344	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	7.94	0.011278	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	11.54	0.016392	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	17.15	0.024361	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	20.04	0.028466	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	25.48	0.036193	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	-32.72	-0.046247	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-42.76	-0.060438	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-5.06	-0.007152	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-12.00	-0.016961	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-20.34	-0.028749	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-26.24	-0.037088	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-29.63	-0.041880	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-33.73	-0.047675	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-37.51	-0.053018	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	3.71	0.005244	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	11.77	0.016636	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	17.17	0.024269	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	22.17	0.031336	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	25.41	0.035915	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	30.07	0.042502	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	32.40	0.045795	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	33.29	0.047053	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	33.30	0.047067	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-22.89	-0.032194	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-31.87	-0.044824	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-36.44	-0.051252	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-41.04	-0.057722	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-44.25	-0.062236	±2.5	PASS

Band12	10MHz	QPSK	23130	50RB#0	NV	20	-47.15	-0.066315	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	9.11	0.012813	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	6.51	0.009156	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	4.18	0.005879	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	29.24	0.041125	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	38.91	0.054726	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	44.78	0.062982	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-9.17	-0.012897	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	3.06	0.004304	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	3.46	0.004866	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	5.91	0.008312	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	7.95	0.011181	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	9.64	0.013558	±2.5	PASS