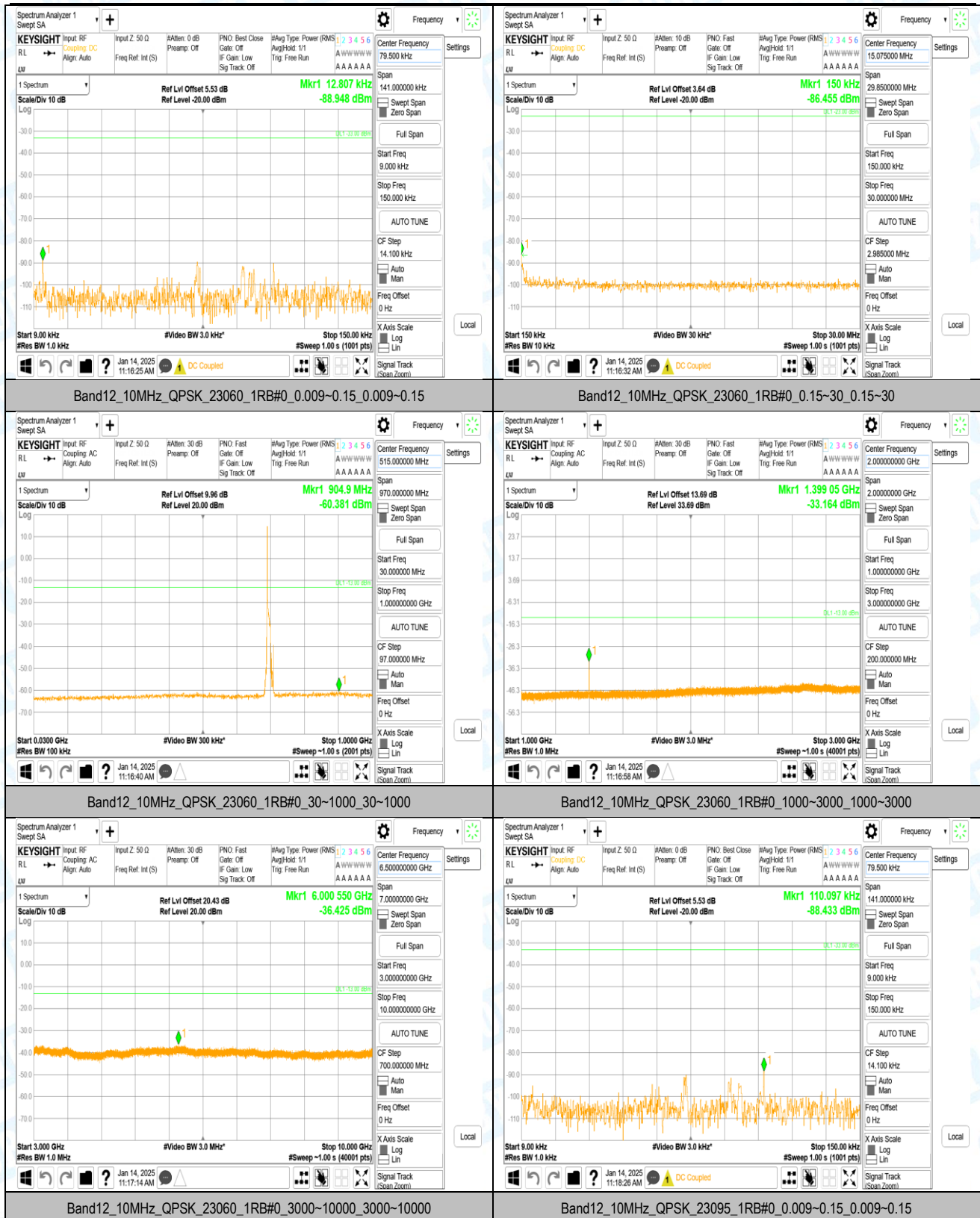
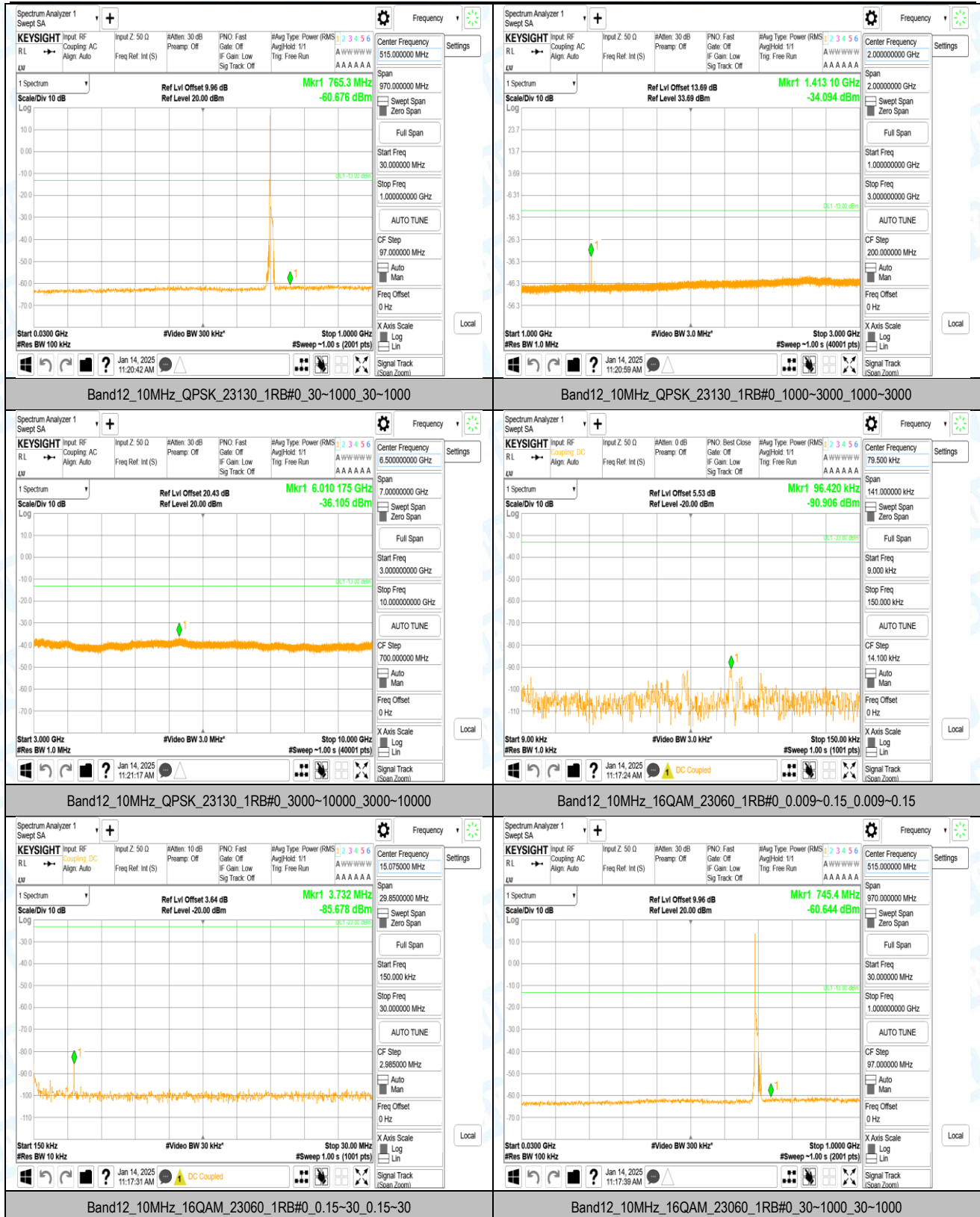


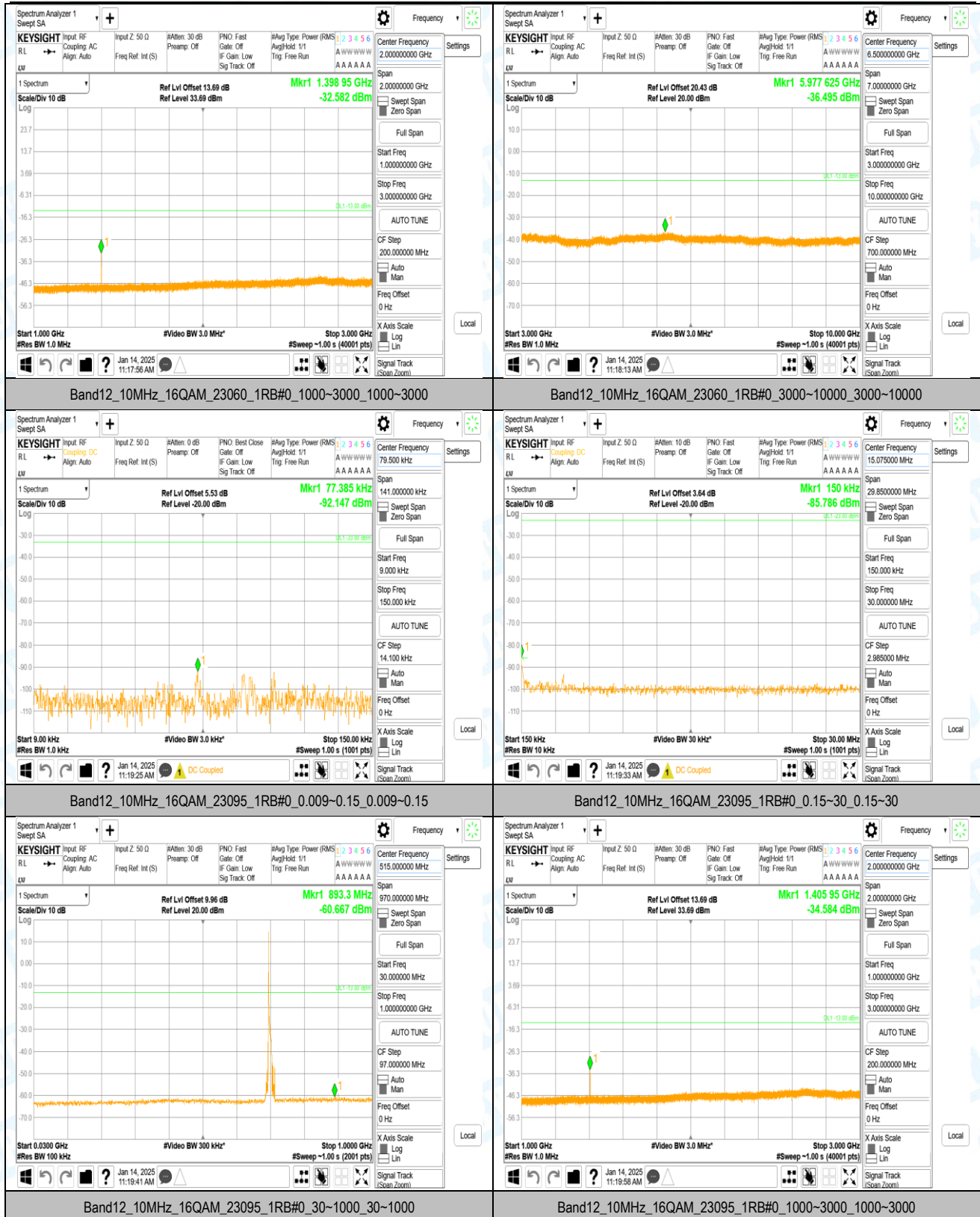














6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	-25.18	-0.035590	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	5.41	0.007647	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	27.14	0.038360	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	45.93	0.064919	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	45.35	0.064099	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	36.84	0.052071	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	-53.09	-0.075039	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	-24.55	-0.034700	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-3.86	-0.005456	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	24.97	0.035293	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	25.47	0.036000	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	16.23	0.022940	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-32.75	-0.046290	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-4.40	-0.006219	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	18.43	0.026049	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	13.76	0.019449	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	14.70	0.020777	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	7.29	0.010304	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-6.03	-0.008523	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-15.19	-0.021470	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	19.42	0.027449	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	40.45	0.057173	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	36.73	0.051915	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	25.96	0.036693	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	36.68	0.051845	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	41.39	0.058502	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	44.80	0.063322	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	47.24	0.066770	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	28.65	0.040495	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	24.19	0.034191	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	20.16	0.028495	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	16.02	0.022643	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	10.36	0.014643	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	17.63	0.024919	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	22.99	0.032495	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	25.15	0.035548	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	11.40	0.016113	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	8.05	0.011378	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	3.25	0.004594	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	2.66	0.003760	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	34.89	0.049314	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	46.68	0.065979	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	7.05	0.009965	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	11.61	0.016410	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	4.18	0.005908	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	2.37	0.003350	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	-3.27	-0.004622	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	-6.33	-0.008947	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-5.02	-0.007095	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	14.40	0.020353	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	26.76	0.037823	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	34.67	0.049004	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	19.51	0.027576	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	14.01	0.019802	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	10.98	0.015519	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	7.90	0.011166	±2.5	PASS

-----END OF THE REPORT-----