







6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	-11.73	-0.016521	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-24.43	-0.034408	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-4.15	-0.005845	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	25.58	0.036028	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	25.50	0.035915	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	13.14	0.018507	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-8.33	-0.011732	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-19.87	-0.027986	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-2.02	-0.002845	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-14.69	-0.020690	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-8.46	-0.011915	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-8.63	-0.012155	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23790	25RB#0	NV	0	10.36	0.014592	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	17.91	0.025225	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	20.24	0.028507	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	24.93	0.035113	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	6.13	0.008634	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-1.52	-0.002141	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-5.50	-0.007746	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-8.16	-0.011493	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-23.43	-0.033000	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-37.16	-0.052338	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-4.05	-0.005704	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-7.98	-0.011239	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-7.16	-0.010085	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-8.26	-0.011634	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-9.20	-0.012958	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-9.42	-0.013268	±2.5	PASS

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