









7. Frequency Stability

7.1. Test Results

7.1.1. Frequency Error Vs Voltage

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	LV	-5.80	-0.003085	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	NV	-4.40	-0.002340	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	NT	HV	-9.00	-0.004787	Pass

7.1.2. Frequency Error Vs Temperature

SCS	Bandwidth	Channel	RB Config	Modulation	Temperature	Voltage	Deviation Result		Verdict
							(Hz)	(ppm)	
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-30°C	NV	-4.40	-0.002340	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-20°C	NV	-9.50	-0.005053	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	-10°C	NV	-6.40	-0.003404	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	0°C	NV	-2.80	-0.001489	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	10°C	NV	-6.50	-0.003457	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	20°C	NV	-4.60	-0.002447	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	30°C	NV	-8.40	-0.004468	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	40°C	NV	-9.00	-0.004787	Pass
15KHz	20MHz	MCH	Outer_Full	DFT-QPSK	50°C	NV	-9.40	-0.005000	Pass

The End