

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N7	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-1.86	0.00	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	-4.29	0.00	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	-3.03	0.00	PASS
N7	15	20	CP-QPSK	M	Outer_Full	VL	NT	-4.27	0.00	PASS
N7	15	20	CP-QPSK	M	Outer_Full	VN	NT	-0.51	0.00	PASS
N7	15	20	CP-QPSK	M	Outer_Full	VH	NT	-1.64	0.00	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temp	Deviation (Hz)	Deviation (ppm)	Verdict
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-3.464000	-0.001366	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-4.197000	-0.001656	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.588000	-0.001415	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-0.241000	-0.000095	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-3.967000	-0.001565	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-4.363000	-0.001721	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-0.622000	-0.000245	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-2.182000	-0.000861	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-3.200000	-0.001262	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	-30	-2.556000	-0.001008	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	-20	-2.044000	-0.000806	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	-10	-3.689000	-0.001455	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	0	-2.762000	-0.001090	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	10	-3.975000	-0.001568	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	20	-2.557000	-0.001009	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	30	-3.222000	-0.001271	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	40	-3.137000	-0.001237	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	50	-2.319000	-0.000915	PASS

~The End~