

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N25	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	18.00	0.01	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	12.00	0.01	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	6.00	0.00	PASS
N25	15	40	CP-QPSK	M	Outer_Full	VL	NT	3.00	0.00	PASS
N25	15	40	CP-QPSK	M	Outer_Full	VN	NT	16.00	0.01	PASS
N25	15	40	CP-QPSK	M	Outer_Full	VH	NT	19.00	0.01	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	15.000000	0.007968	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	18.000000	0.009562	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	15.000000	0.007968	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	2.000000	0.001062	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	2.000000	0.001062	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	12.000000	0.006375	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	14.000000	0.007437	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	8.000000	0.004250	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	1.000000	0.000531	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	-30	12.000000	0.006375	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	-20	15.000000	0.007968	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	-10	8.000000	0.004250	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	0	2.000000	0.001062	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	10	11.000000	0.005843	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	20	2.000000	0.001062	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	30	14.000000	0.007437	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	40	17.000000	0.009031	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	50	11.000000	0.005843	PASS

~The End~