



1-N71-PC3-15-5-M-4-DFT-QPSK-Edge_1RB
_Left-1@0-0.009-0.15-Ant1-0.06--60.60--33-
PASS



1-N71-PC3-15-5-M-4-DFT-QPSK-Edge_1RB
_Left-1@0-0.15-30-Ant1-0.69--71.55--23-PA
SS



1-N71-PC3-15-5-M-4-DFT-QPSK-Edge_1RB
_Left-1@0-30-1000-Ant1-811.04--61.33--13-
PASS



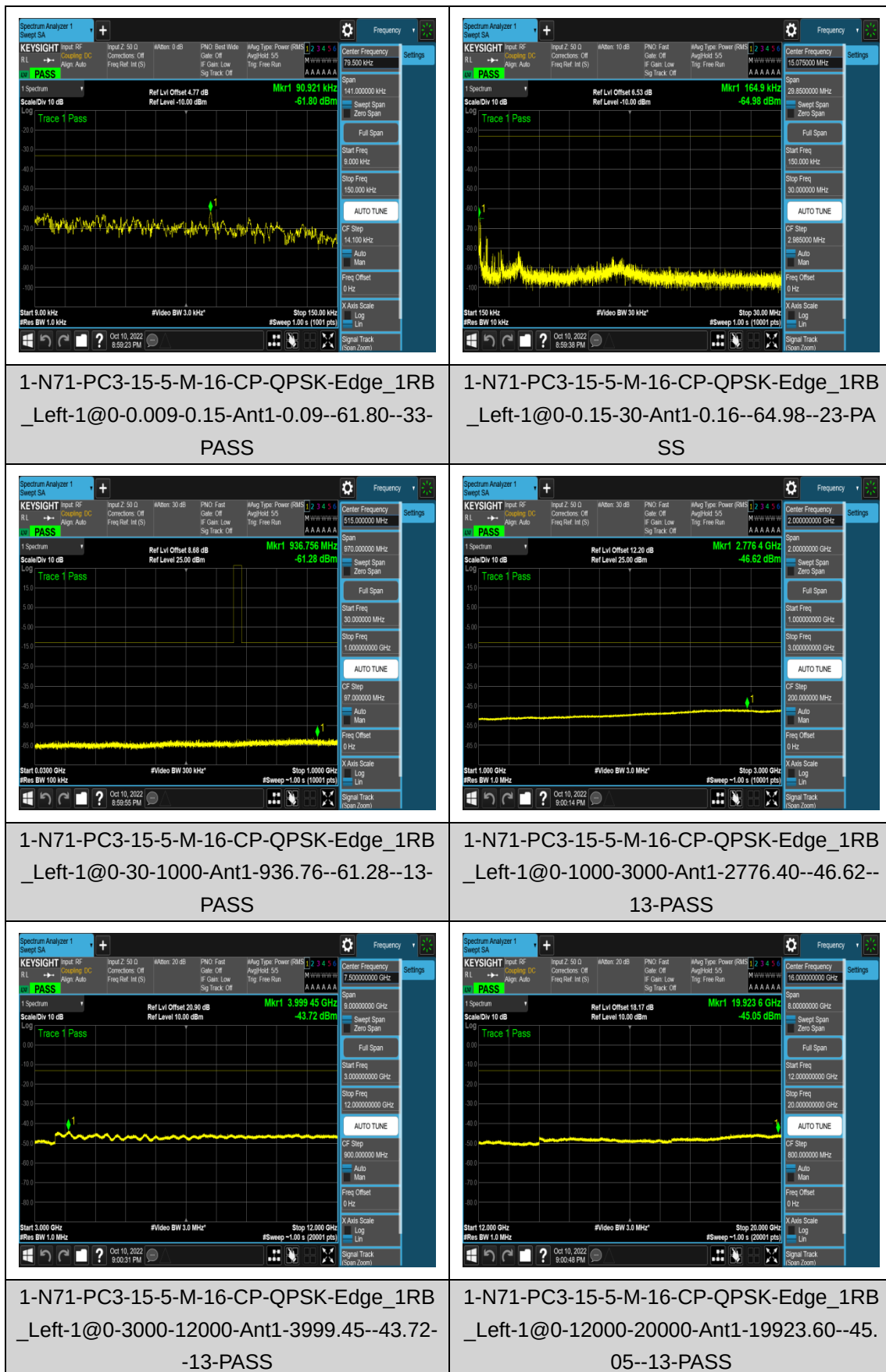
1-N71-PC3-15-5-M-4-DFT-QPSK-Edge_1RB
_Left-1@0-1000-3000-Ant1-2767.60--46.50--
13-PASS

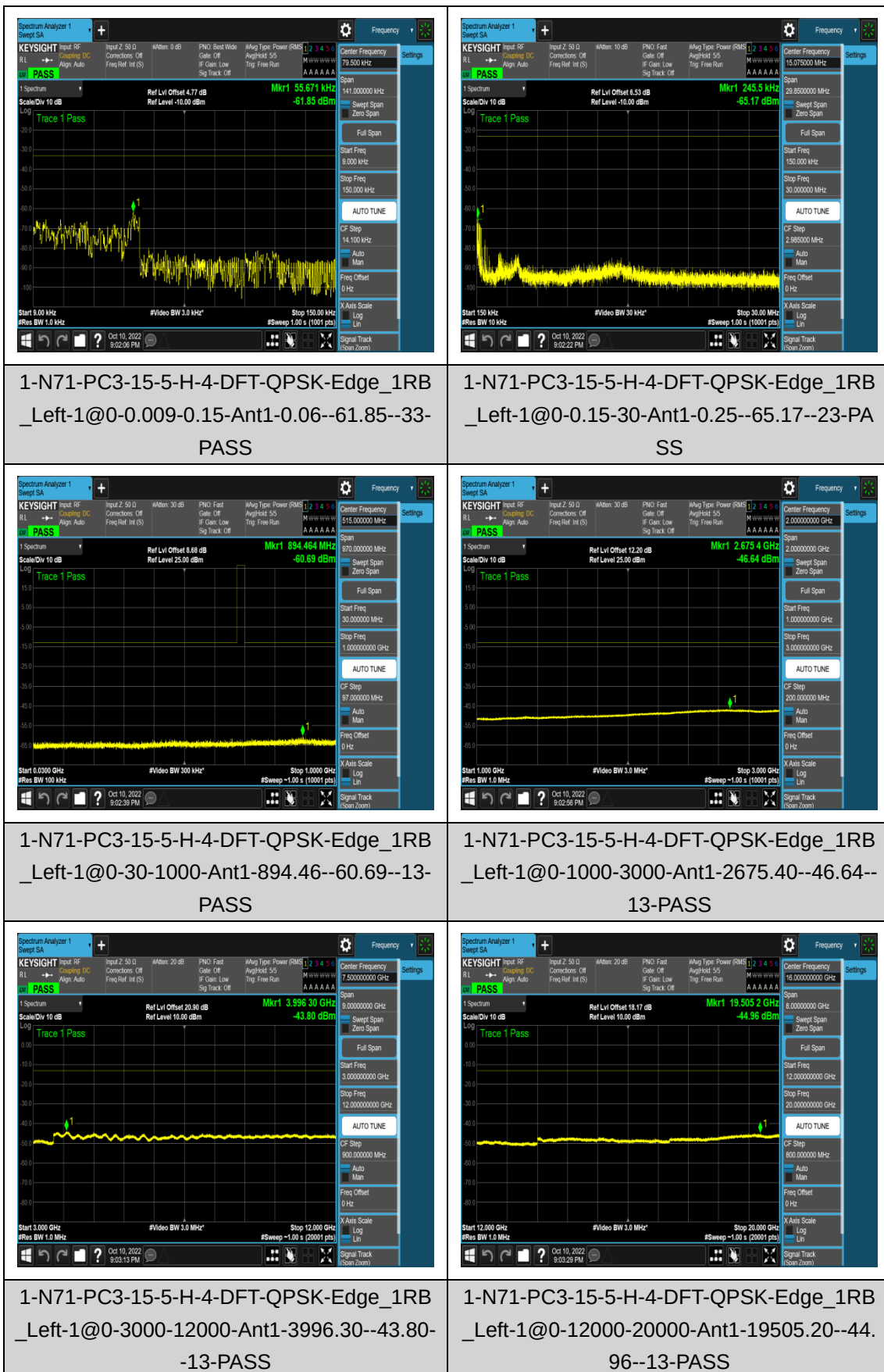


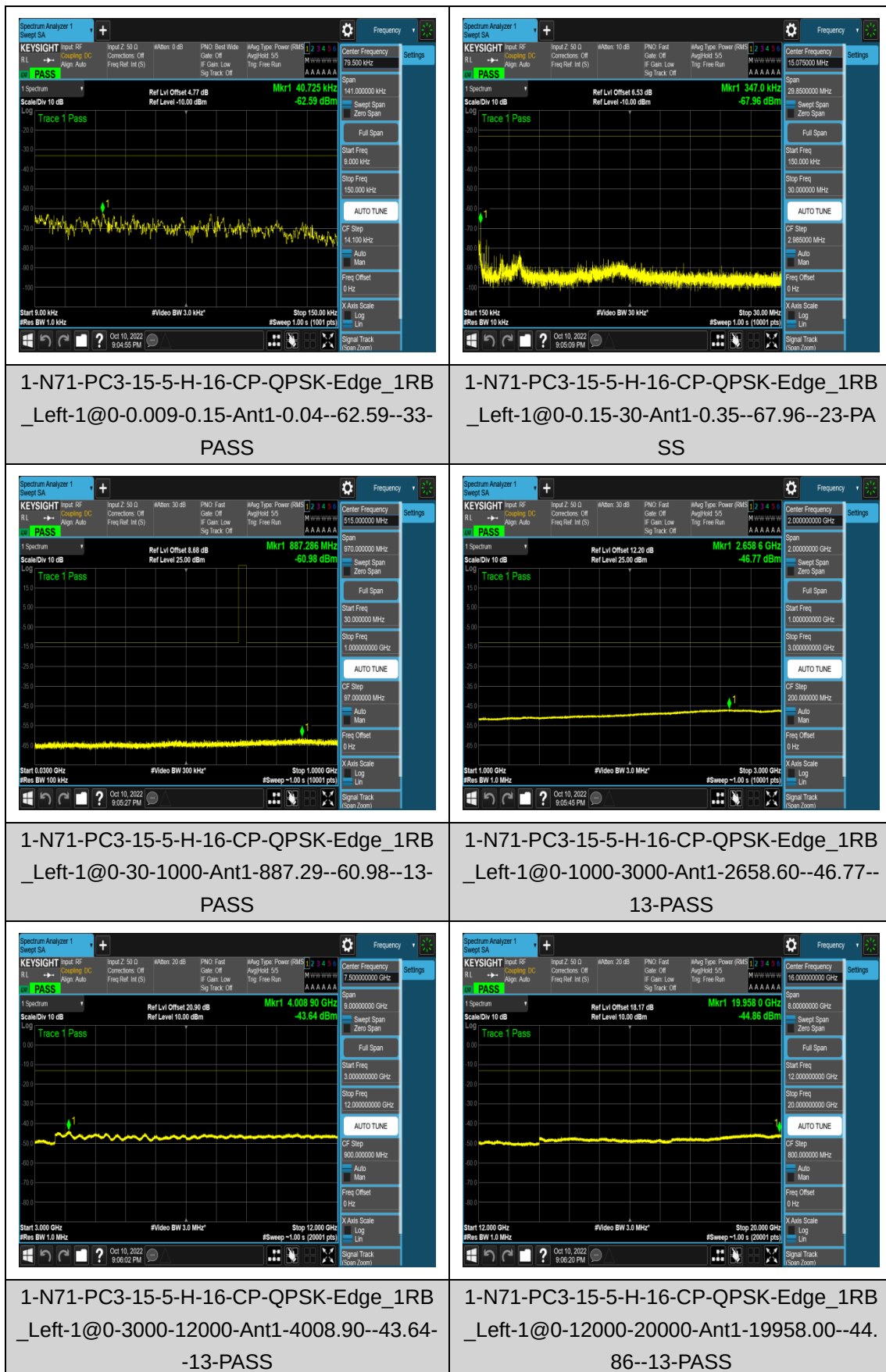
1-N71-PC3-15-5-M-4-DFT-QPSK-Edge_1RB
_Left-1@0-3000-12000-Ant1-4030.50--43.84-
-13-PASS



1-N71-PC3-15-5-M-4-DFT-QPSK-Edge_1RB
_Left-1@0-12000-20000-Ant1-19350.80--44.
91--13-PASS







Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
N71	5MHz	DFT-QPSK	L	Outer_Full	VL	NT	1.52	0.002284	PASS
N71	5MHz	DFT-QPSK	L	Outer_Full	VN	NT	-0.91	-0.001367	PASS
N71	5MHz	DFT-QPSK	L	Outer_Full	VH	NT	-1.49	-0.002239	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	VL	NT	1.57	0.002307	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	VN	NT	-0.25	-0.000367	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	VH	NT	0.22	0.000323	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	VL	NT	-1.72	-0.002473	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	VN	NT	4.02	0.005780	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	VH	NT	2.99	0.004299	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	VL	NT	1.5	0.002254	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	VN	NT	4.14	0.006221	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	VH	NT	3.47	0.005214	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	VL	NT	1.4	0.002057	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	VN	NT	0.07	0.000103	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	VH	NT	0.07	0.000103	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	VL	NT	-0.13	-0.000187	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	VN	NT	4.76	0.006844	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	VH	NT	-1.15	-0.001653	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	VL	NT	-1.67	-0.002500	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	VN	NT	-0.75	-0.001123	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	VH	NT	3.56	0.005329	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	VL	NT	4.78	0.007024	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	VN	NT	1.34	0.001969	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	VH	NT	3.33	0.004893	PASS
N71	10MHz	DFT-QPSK	H	Outer_Full	VL	NT	-0.38	-0.000548	PASS
N71	10MHz	DFT-QPSK	H	Outer_Full	VN	NT	4.67	0.006739	PASS
N71	10MHz	DFT-QPSK	H	Outer_Full	VH	NT	-1.19	-0.001717	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	VL	NT	-0.22	-0.000329	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	VN	NT	-1.42	-0.002126	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	VH	NT	2.28	0.003413	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	VL	NT	-1.88	-0.002763	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	VN	NT	1.87	0.002748	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	VH	NT	1.69	0.002483	PASS
N71	10MHz	CP-QPSK	H	Outer_Full	VL	NT	-1.79	-0.002583	PASS
N71	10MHz	CP-QPSK	H	Outer_Full	VN	NT	-1.31	-0.001890	PASS

N71	10MHz	CP-QPSK	H	Outer_Full	VH	NT	3.49	0.005036	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	VL	NT	0.24	0.000358	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	VN	NT	3.5	0.005220	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	VH	NT	3.16	0.004713	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	VL	NT	-0.15	-0.000220	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	VN	NT	2.92	0.004291	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	VH	NT	2.21	0.003248	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	VL	NT	-1.28	-0.001854	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	VN	NT	4.89	0.007082	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	VH	NT	3.12	0.004518	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	VL	NT	4.52	0.006741	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	VN	NT	4.27	0.006368	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	VH	NT	1.18	0.001760	PASS
N71	15MHz	CP-QPSK	M	Outer_Full	VL	NT	4.02	0.005907	PASS
N71	15MHz	CP-QPSK	M	Outer_Full	VN	NT	3.53	0.005187	PASS
N71	15MHz	CP-QPSK	M	Outer_Full	VH	NT	-0.04	-0.000059	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	VL	NT	3.11	0.004504	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	VN	NT	-1.02	-0.001477	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	VH	NT	3.96	0.005735	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	VL	NT	-0.47	-0.000698	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	VN	NT	2.13	0.003165	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	VH	NT	2.32	0.003447	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	VL	NT	0.28	0.000411	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	VN	NT	-2	-0.002939	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	VH	NT	-0.47	-0.000691	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	VL	NT	4.36	0.006337	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	VN	NT	3.81	0.005538	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	VH	NT	1.38	0.002006	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	VL	NT	4.07	0.006048	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	VN	NT	4.17	0.006196	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	VH	NT	-1.88	-0.002793	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	VL	NT	2.34	0.003439	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	VN	NT	0.16	0.000235	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	VH	NT	-1.76	-0.002586	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	VL	NT	1.59	0.002311	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	VN	NT	4.22	0.006134	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	VH	NT	0.62	0.000901	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
N71	5MHz	DFT-QPSK	L	Outer_Full	NV	-30	4.09	0.006146	PASS

N71	5MHz	DFT-QPSK	L	Outer_Full	NV	-20	-1.79	-0.002690	PASS
N71	5MHz	DFT-QPSK	L	Outer_Full	NV	0	2.08	0.003125	PASS
N71	5MHz	DFT-QPSK	L	Outer_Full	NV	10	3.25	0.004884	PASS
N71	5MHz	DFT-QPSK	L	Outer_Full	NV	20	2.59	0.003892	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	NV	-30	3.38	0.004967	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	NV	-20	1.71	0.002513	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	NV	0	3.18	0.004673	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	NV	10	4.46	0.006554	PASS
N71	5MHz	DFT-QPSK	M	Outer_Full	NV	20	1.79	0.002630	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	NV	-30	4	0.005751	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	NV	-20	2.09	0.003005	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	NV	0	3.46	0.004975	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	NV	10	2.36	0.003393	PASS
N71	5MHz	DFT-QPSK	H	Outer_Full	NV	20	3.51	0.005047	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	NV	-30	3.97	0.005965	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	NV	-20	2.08	0.003125	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	NV	0	0.62	0.000932	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	NV	10	-1.67	-0.002509	PASS
N71	5MHz	CP-QPSK	L	Outer_Full	NV	20	-0.93	-0.001397	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	NV	-30	2.38	0.003497	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	NV	-20	0.33	0.000485	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	NV	0	-0.3	-0.000441	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	NV	10	2.68	0.003938	PASS
N71	5MHz	CP-QPSK	M	Outer_Full	NV	20	1	0.001470	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	NV	-30	0.53	0.000762	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	NV	-20	-0.02	-0.000029	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	NV	0	3.28	0.004716	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	NV	10	-0.58	-0.000834	PASS
N71	5MHz	CP-QPSK	H	Outer_Full	NV	20	-0.03	-0.000043	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	NV	-30	4.58	0.006856	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	NV	-20	-1.95	-0.002919	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	NV	0	1.31	0.001961	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	NV	10	-0.54	-0.000808	PASS
N71	10MHz	DFT-QPSK	L	Outer_Full	NV	20	0.51	0.000763	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	NV	-30	-0.33	-0.000485	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	NV	-20	0.15	0.000220	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	NV	0	3.91	0.005746	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	NV	10	4.39	0.006451	PASS
N71	10MHz	DFT-QPSK	M	Outer_Full	NV	20	-1.58	-0.002322	PASS
N71	10MHz	DFT-QPSK	H	Outer_Full	NV	-30	2.07	0.002987	PASS

N71	10MHz	DFT-QPSK	H	Outer_Full	NV	-20	2.16	0.003117	PASS
N71	10MHz	DFT-QPSK	H	Outer_Full	NV	0	2.88	0.004156	PASS
N71	10MHz	DFT-QPSK	H	Outer_Full	NV	10	-0.66	-0.000952	PASS
N71	10MHz	DFT-QPSK	H	Outer_Full	NV	20	1.75	0.002525	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	NV	-30	-0.56	-0.000838	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	NV	-20	2.28	0.003413	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	NV	0	-0.33	-0.000494	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	NV	10	4.62	0.006916	PASS
N71	10MHz	CP-QPSK	L	Outer_Full	NV	20	1.15	0.001722	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	NV	-30	2.83	0.004159	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	NV	-20	-1.07	-0.001572	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	NV	0	-0.33	-0.000485	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	NV	10	-0.26	-0.000382	PASS
N71	10MHz	CP-QPSK	M	Outer_Full	NV	20	-0.17	-0.000250	PASS
N71	10MHz	CP-QPSK	H	Outer_Full	NV	-30	-0.38	-0.000548	PASS
N71	10MHz	CP-QPSK	H	Outer_Full	NV	-20	1.89	0.002727	PASS
N71	10MHz	CP-QPSK	H	Outer_Full	NV	0	-1.35	-0.001948	PASS
N71	10MHz	CP-QPSK	H	Outer_Full	NV	10	3.27	0.004719	PASS
N71	10MHz	CP-QPSK	H	Outer_Full	NV	20	4.96	0.007157	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	NV	-30	1.71	0.002550	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	NV	-20	-0.04	-0.000060	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	NV	0	2.31	0.003445	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	NV	10	0.48	0.000716	PASS
N71	15MHz	DFT-QPSK	L	Outer_Full	NV	20	3.06	0.004564	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	NV	-30	3.92	0.005760	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	NV	-20	2.18	0.003204	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	NV	0	3.9	0.005731	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	NV	10	3.24	0.004761	PASS
N71	15MHz	DFT-QPSK	M	Outer_Full	NV	20	-1.53	-0.002248	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	NV	-30	4.09	0.005923	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	NV	-20	3.45	0.004996	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	NV	0	-0.46	-0.000666	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	NV	10	4.18	0.006054	PASS
N71	15MHz	DFT-QPSK	H	Outer_Full	NV	20	-1.43	-0.002071	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	NV	-30	-1.21	-0.001805	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	NV	-20	2.74	0.004087	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	NV	0	-1.4	-0.002088	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	NV	10	2.76	0.004116	PASS
N71	15MHz	CP-QPSK	L	Outer_Full	NV	20	0.11	0.000164	PASS
N71	15MHz	CP-QPSK	M	Outer_Full	NV	-30	0.25	0.000367	PASS

N71	15MHz	CP-QPSK	M	Outer_Full	NV	-20	-0.97	-0.001425	PASS
N71	15MHz	CP-QPSK	M	Outer_Full	NV	0	-0.13	-0.000191	PASS
N71	15MHz	CP-QPSK	M	Outer_Full	NV	10	1.3	0.001910	PASS
N71	15MHz	CP-QPSK	M	Outer_Full	NV	20	3.61	0.005305	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	NV	-30	-1.08	-0.001564	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	NV	-20	-1.6	-0.002317	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	NV	0	1.89	0.002737	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	NV	10	-0.51	-0.000739	PASS
N71	15MHz	CP-QPSK	H	Outer_Full	NV	20	3.85	0.005576	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	NV	-30	4.98	0.007400	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	NV	-20	-0.24	-0.000357	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	NV	0	-0.75	-0.001114	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	NV	10	3.61	0.005364	PASS
N71	20MHz	DFT-QPSK	L	Outer_Full	NV	20	2.39	0.003551	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	NV	-30	3.93	0.005775	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	NV	-20	0.73	0.001073	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	NV	0	-0.28	-0.000411	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	NV	10	-1.22	-0.001793	PASS
N71	20MHz	DFT-QPSK	M	Outer_Full	NV	20	-0.88	-0.001293	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	NV	-30	-0.49	-0.000712	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	NV	-20	4.9	0.007122	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	NV	0	4.72	0.006860	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	NV	10	3.78	0.005494	PASS
N71	20MHz	DFT-QPSK	H	Outer_Full	NV	20	2.72	0.003953	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	NV	-30	4.09	0.006077	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	NV	-20	3.65	0.005423	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	NV	0	3.66	0.005438	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	NV	10	2.35	0.003492	PASS
N71	20MHz	CP-QPSK	L	Outer_Full	NV	20	-0.63	-0.000936	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	NV	-30	4.02	0.005907	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	NV	-20	-1.89	-0.002777	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	NV	0	1.57	0.002307	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	NV	10	3.09	0.004541	PASS
N71	20MHz	CP-QPSK	M	Outer_Full	NV	20	-1.29	-0.001896	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	NV	-30	-0.59	-0.000858	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	NV	-20	-1.42	-0.002064	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	NV	0	-0.57	-0.000828	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	NV	10	1.75	0.002544	PASS
N71	20MHz	CP-QPSK	H	Outer_Full	NV	20	3.09	0.004491	PASS