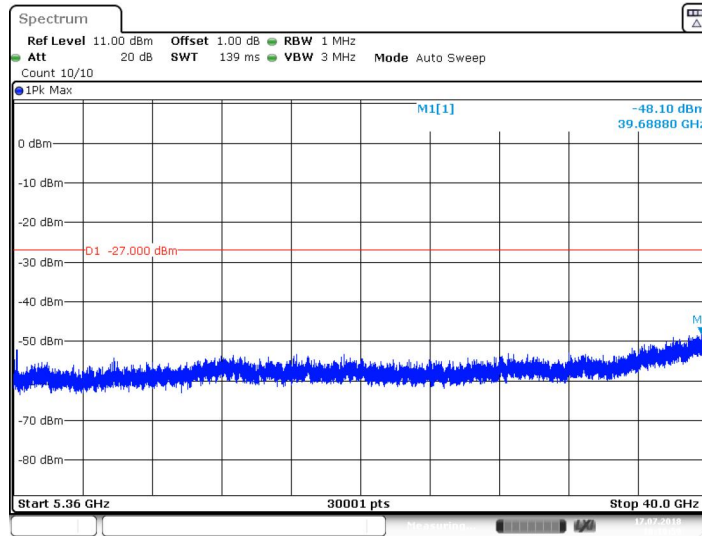
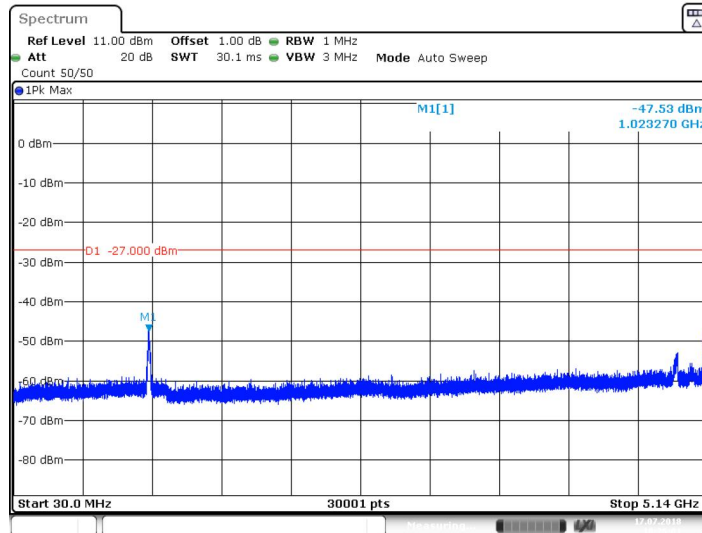


11N40SISO_Ant1_5190_5360~40000[MHz]



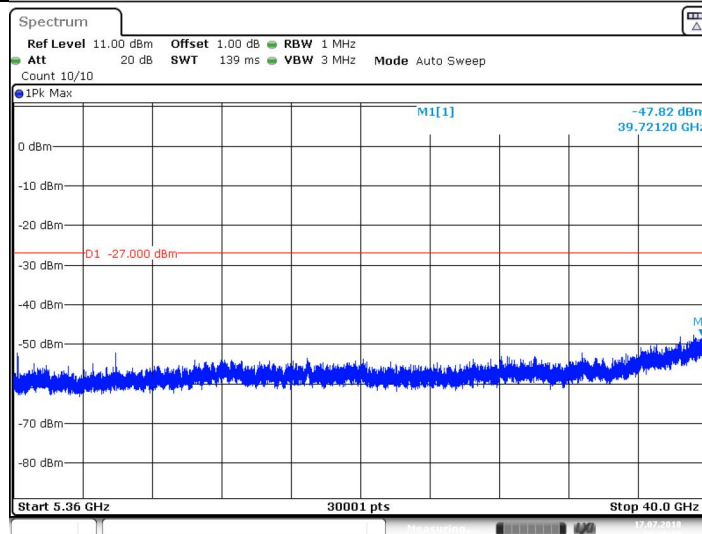
Date: 17 JUL 2018 10:20:00

11N40SISO_Ant1_5230_30~5140[MHz]



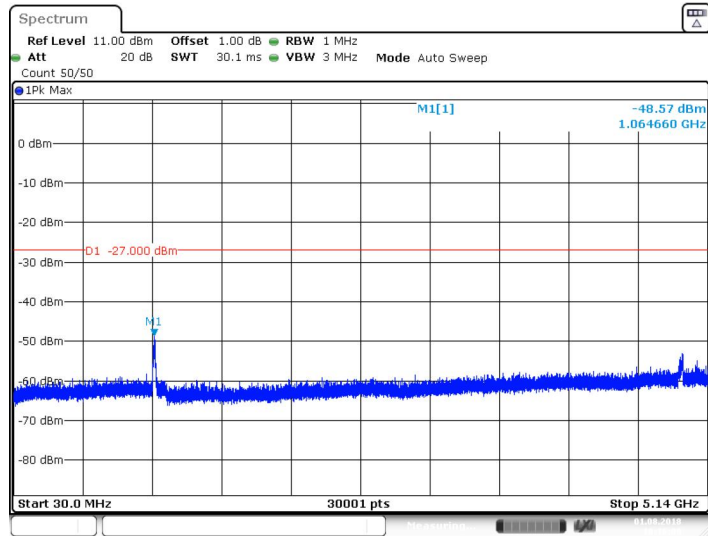
Date: 17 JUL 2018 10:26:02

11N40SISO_Ant1_5230_5360~40000[MHz]



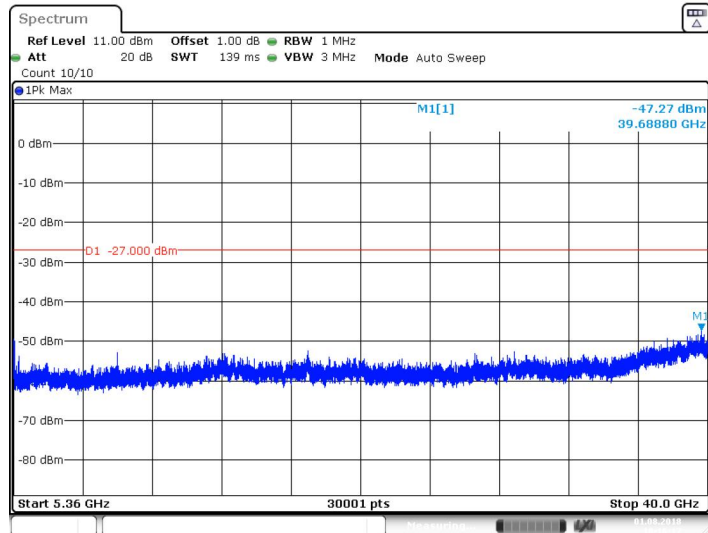
Date: 17 JUL 2018 10:26:11

11N40SISO_Ant1_5270_30~5140[MHz]



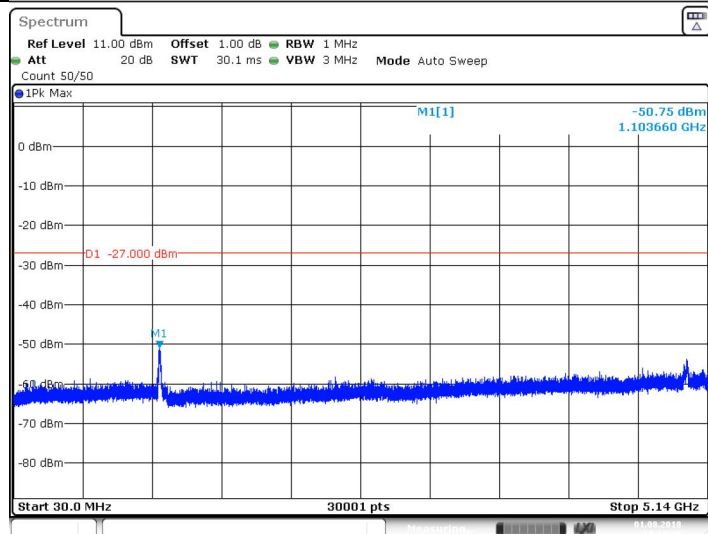
Date: 1 AUG 2018 10:16:09

11N40SISO_Ant1_5270_5360~40000[MHz]



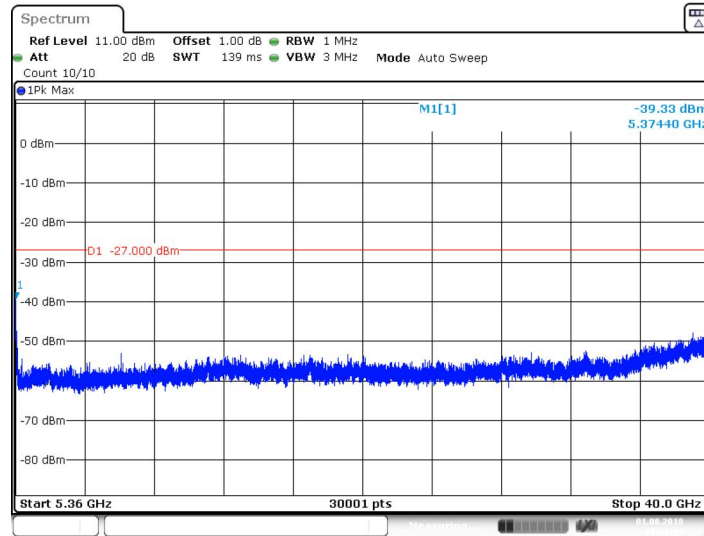
Date: 1 AUG 2018 10:16:18

11N40SISO_Ant1_5310_30~5140[MHz]



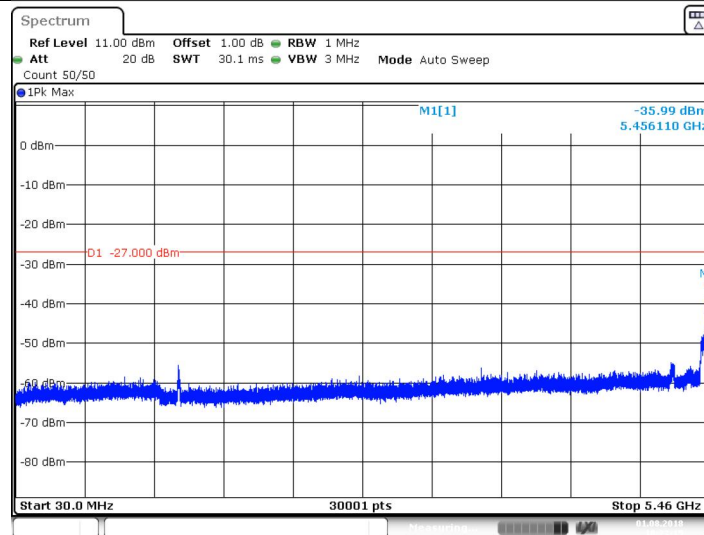
Date: 1 AUG 2018 10:19:35

11N40SISO_Ant1_5310_5360~40000[MHz]



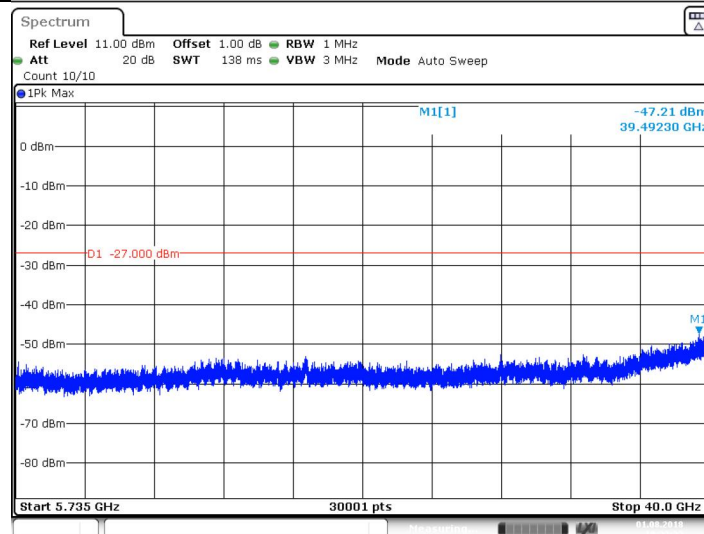
Date: 1 AUG 2018 10:19:44

11N40SISO_Ant1_5510_30~5460[MHz]



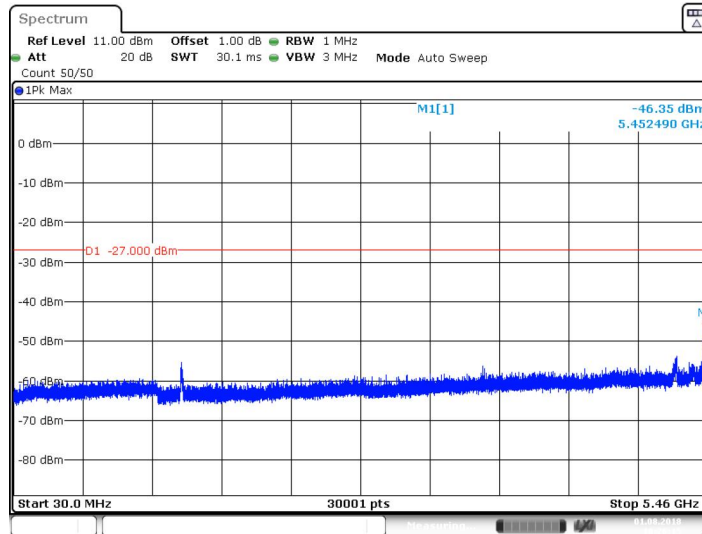
Date: 1 AUG 2018 10:23:15

11N40SISO_Ant1_5510_5735~40000[MHz]



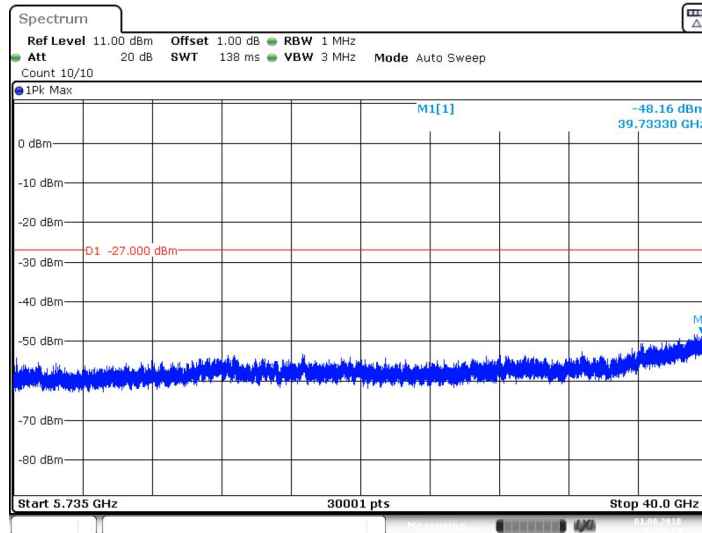
Date: 1 AUG 2018 10:23:23

11N40SISO_Ant1_5550_30~5460[MHz]



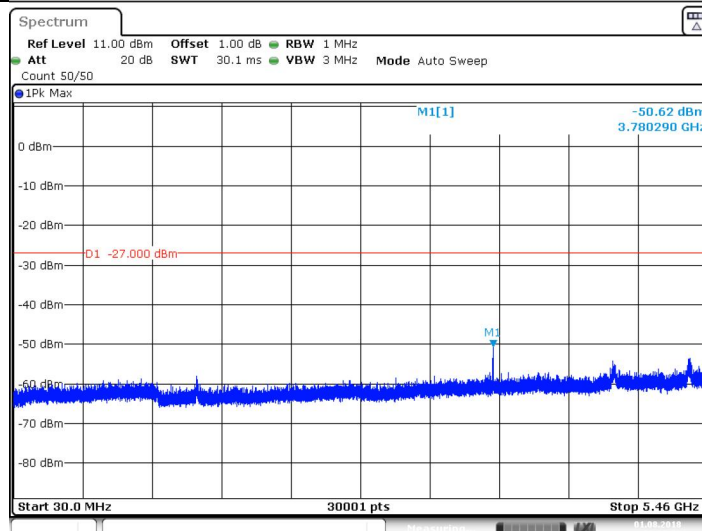
Date: 1 AUG 2018 10:26:16

11N40SISO_Ant1_5550_5735~40000[MHz]



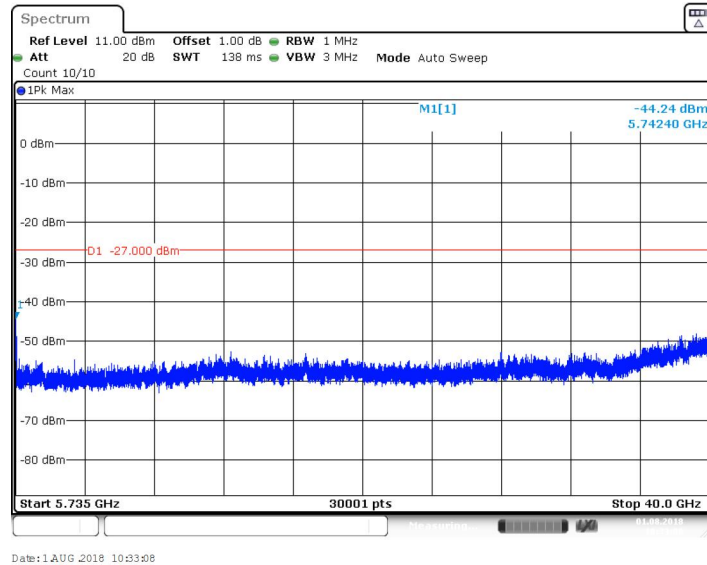
Date: 1 AUG 2018 10:26:25

11N40SISO_Ant1_5670_30~5460[MHz]

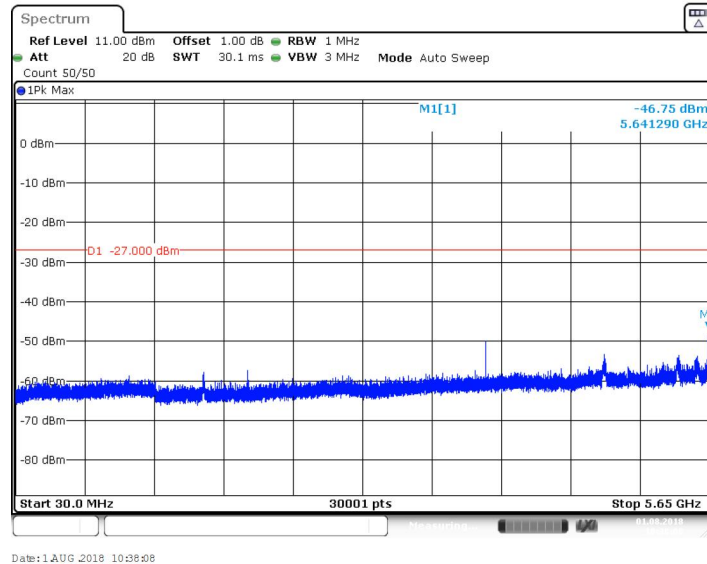


Date: 1 AUG 2018 10:32:59

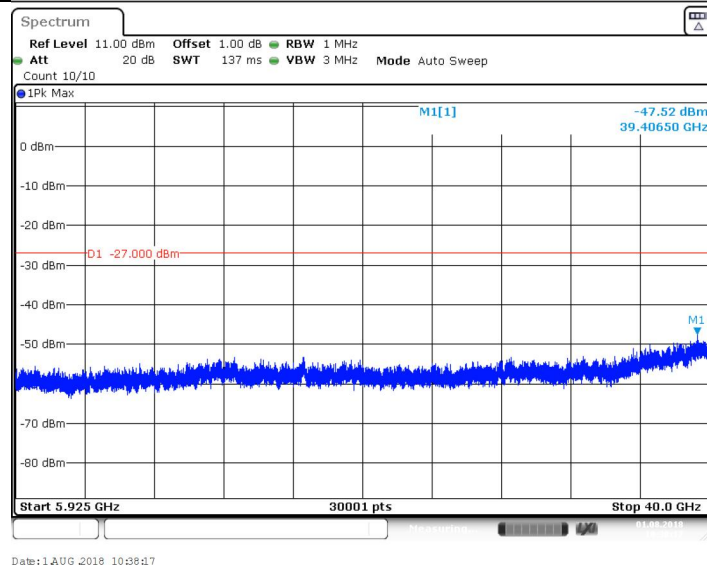
11N40SISO_Ant1_5670_5735~40000[MHz]



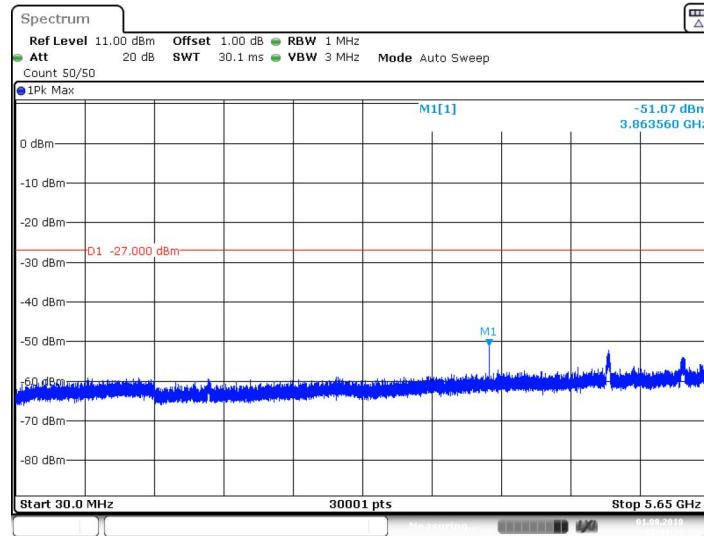
11N40SISO_Ant1_5755_30~5650[MHz]



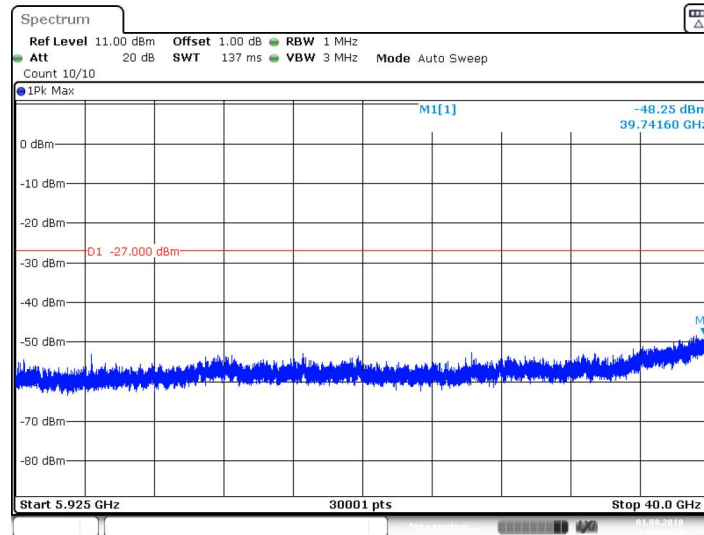
11N40SISO_Ant1_5755_5925~40000[MHz]



11N40SISO_Ant1_5795_30~5650[MHz]



11N40SISO_Ant1_5795_5925~40000[MHz]



Appendix F: Frequency Stability

Test Result

TestMode	Antenna	Voltage						Verdict
		Channel [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	
11A	Ant1	5180	NV	NT	0	0	20	PASS
		5180	LV	NT	-15000	-2.895753	20	PASS
		5180	HV	NT	0	0	20	PASS
		5200	NV	NT	15000	2.884615	20	PASS
		5200	LV	NT	15000	2.884615	20	PASS
		5200	HV	NT	0	0	20	PASS
		5220	NV	NT	15000	2.873563	20	PASS
		5220	LV	NT	-15000	-2.873563	20	PASS
		5220	HV	NT	0	0	20	PASS
		5240	NV	NT	0	0	20	PASS
		5240	LV	NT	-15000	-2.862595	20	PASS
		5240	HV	NT	-15000	-2.862595	20	PASS
		5260	NV	NT	0	0	20	PASS
		5260	LV	NT	0	0	20	PASS
		5260	HV	NT	0	0	20	PASS
		5280	NV	NT	30000	5.681818	20	PASS
		5280	LV	NT	0	0	20	PASS
		5280	HV	NT	15000	2.840909	20	PASS
		5320	NV	NT	-15000	-2.819549	20	PASS
		5320	LV	NT	0	0	20	PASS
		5320	HV	NT	0	0	20	PASS
		5500	NV	NT	-15000	-2.727273	20	PASS
		5500	LV	NT	-15000	-2.727273	20	PASS
		5500	HV	NT	-15000	-2.727273	20	PASS
		5580	NV	NT	-15000	-2.688172	20	PASS
		5580	LV	NT	-15000	-2.688172	20	PASS
		5580	HV	NT	-15000	-2.688172	20	PASS
		5700	NV	NT	-15000	-2.631579	20	PASS
		5700	LV	NT	30000	5.263158	20	PASS
		5700	HV	NT	-15000	-2.631579	20	PASS
		5745	NV	NT	0	0	20	PASS
		5745	LV	NT	-15000	-2.610966	20	PASS
		5745	HV	NT	15000	2.610966	20	PASS
		5785	NV	NT	0	0	20	PASS
		5785	LV	NT	0	0	20	PASS
		5785	HV	NT	0	0	20	PASS

		5825	NV	NT	-15000	-2.575107	20	PASS
		5825	LV	NT	0	0	20	PASS
		5825	HV	NT	-15000	-2.575107	20	PASS
11N20SI SO	Ant1	5180	NV	NT	0	0	20	PASS
		5180	LV	NT	0	0	20	PASS
		5180	HV	NT	0	0	20	PASS
		5200	NV	NT	-60000	-11.538462	20	PASS
		5200	LV	NT	-15000	-2.884615	20	PASS
		5200	HV	NT	-15000	-2.884615	20	PASS
		5220	NV	NT	-30000	-5.747126	20	PASS
		5220	LV	NT	15000	2.873563	20	PASS
		5220	HV	NT	0	0	20	PASS
		5240	NV	NT	0	0	20	PASS
		5240	LV	NT	0	0	20	PASS
		5240	HV	NT	15000	2.862595	20	PASS
		5260	NV	NT	-15000	-2.851711	20	PASS
		5260	LV	NT	-15000	-2.851711	20	PASS
		5260	HV	NT	0	0	20	PASS
		5280	NV	NT	-15000	-2.840909	20	PASS
		5280	LV	NT	15000	2.840909	20	PASS
		5280	HV	NT	30000	5.681818	20	PASS
		5320	NV	NT	0	0	20	PASS
		5320	LV	NT	-15000	-2.819549	20	PASS
		5320	HV	NT	-30000	-5.639098	20	PASS
		5500	NV	NT	0	0	20	PASS
		5500	LV	NT	-15000	-2.727273	20	PASS
		5500	HV	NT	0	0	20	PASS
		5580	NV	NT	-15000	-2.688172	20	PASS
		5580	LV	NT	0	0	20	PASS
		5580	HV	NT	-15000	-2.688172	20	PASS
		5700	NV	NT	-15000	-2.631579	20	PASS
		5700	LV	NT	0	0	20	PASS
		5700	HV	NT	0	0	20	PASS
		5745	NV	NT	-15000	-2.610966	20	PASS
		5745	LV	NT	-30000	-5.221932	20	PASS
		5745	HV	NT	0	0	20	PASS
		5785	NV	NT	30000	5.185825	20	PASS
		5785	LV	NT	-45000	-7.778738	20	PASS
		5785	HV	NT	0	0	20	PASS
		5825	NV	NT	-15000	-2.575107	20	PASS
		5825	LV	NT	15000	2.575107	20	PASS
		5825	HV	NT	0	0	20	PASS
11N40SI SO	Ant1	5190	NV	NT	0	0	20	PASS
		5190	LV	NT	0	0	20	PASS

		5190	HV	NT	30000	5.780347	20	PASS
		5230	NV	NT	0	0	20	PASS
		5230	LV	NT	30000	5.736138	20	PASS
		5230	HV	NT	0	0	20	PASS
		5270	NV	NT	-30000	-5.6926	20	PASS
		5270	LV	NT	0	0	20	PASS
		5270	HV	NT	0	0	20	PASS
		5310	NV	NT	30000	5.649718	20	PASS
		5310	LV	NT	-30000	-5.649718	20	PASS
		5310	HV	NT	30000	5.649718	20	PASS
		5510	NV	NT	-30000	-5.444646	20	PASS
		5510	LV	NT	0	0	20	PASS
		5510	HV	NT	0	0	20	PASS
		5550	NV	NT	-30000	-5.405405	20	PASS
		5550	LV	NT	-30000	-5.405405	20	PASS
		5550	HV	NT	-30000	-5.405405	20	PASS
		5670	NV	NT	30000	5.291005	20	PASS
		5670	LV	NT	30000	5.291005	20	PASS
		5670	HV	NT	-30000	-5.291005	20	PASS
		5755	NV	NT	0	0	20	PASS
		5755	LV	NT	0	0	20	PASS
		5755	HV	NT	-30000	-5.212858	20	PASS
		5795	NV	NT	0	0	20	PASS
		5795	LV	NT	0	0	20	PASS
		5795	HV	NT	0	0	20	PASS

Temperature								
TestMode	Antenna	Channel [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	0	0	20	PASS
		5180	NV	-20	15000	2.895753	20	PASS
		5180	NV	-10	0	0	20	PASS
		5180	NV	-5	0	0	20	PASS
		5180	NV	0	0	0	20	PASS
		5180	NV	10	30000	5.791506	20	PASS
		5180	NV	20	0	0	20	PASS
		5180	NV	30	15000	2.895753	20	PASS
		5180	NV	40	15000	2.895753	20	PASS
		5180	NV	50	-15000	-2.895753	20	PASS
		5200	NV	-30	0	0	20	PASS
		5200	NV	-20	15000	2.884615	20	PASS
		5200	NV	-10	0	0	20	PASS
		5200	NV	-5	15000	2.884615	20	PASS
		5200	NV	0	0	0	20	PASS

		5200	NV	10	45000	8.653846	20	PASS
		5200	NV	20	15000	2.884615	20	PASS
		5200	NV	30	0	0	20	PASS
		5200	NV	40	-15000	-2.884615	20	PASS
		5200	NV	50	30000	5.769231	20	PASS
		5220	NV	-5	15000	2.873563	20	PASS
		5220	NV	50	0	0	20	PASS
		5240	NV	-5	0	0	20	PASS
		5240	NV	50	15000	2.862595	20	PASS
		5260	NV	-5	15000	2.851711	20	PASS
		5260	NV	50	0	0	20	PASS
		5280	NV	-5	-15000	-2.840909	20	PASS
		5280	NV	50	0	0	20	PASS
		5320	NV	-5	15000	2.819549	20	PASS
		5320	NV	50	0	0	20	PASS
		5500	NV	-5	0	0	20	PASS
		5500	NV	50	-15000	-2.727273	20	PASS
		5580	NV	-5	0	0	20	PASS
		5580	NV	50	0	0	20	PASS
		5700	NV	-5	0	0	20	PASS
		5700	NV	50	-15000	-2.631579	20	PASS
		5745	NV	-5	15000	2.610966	20	PASS
		5745	NV	50	0	0	20	PASS
		5785	NV	-5	-15000	-2.592913	20	PASS
		5785	NV	50	15000	2.592913	20	PASS
		5825	NV	-5	15000	2.575107	20	PASS
		5825	NV	50	30000	5.150215	20	PASS
11N20SI SO	Ant1	5180	NV	-5	-15000	-2.895753	20	PASS
		5180	NV	50	0	0	20	PASS
		5200	NV	-5	-15000	-2.884615	20	PASS
		5200	NV	50	0	0	20	PASS
		5220	NV	-5	0	0	20	PASS
		5220	NV	50	0	0	20	PASS
		5240	NV	-5	0	0	20	PASS
		5240	NV	50	-15000	-2.862595	20	PASS
		5260	NV	-5	0	0	20	PASS
		5260	NV	50	15000	2.851711	20	PASS
		5280	NV	-5	-15000	-2.840909	20	PASS
		5280	NV	50	30000	5.681818	20	PASS
		5320	NV	-5	0	0	20	PASS
		5320	NV	50	0	0	20	PASS
		5500	NV	-5	0	0	20	PASS
		5500	NV	50	30000	5.454545	20	PASS
		5580	NV	-5	-15000	-2.688172	20	PASS

		5580	NV	50	15000	2.688172	20	PASS
		5700	NV	-5	15000	2.631579	20	PASS
		5700	NV	50	0	0	20	PASS
		5745	NV	-5	-15000	-2.610966	20	PASS
		5745	NV	50	-15000	-2.610966	20	PASS
		5785	NV	-5	-15000	-2.592913	20	PASS
		5785	NV	50	30000	5.185825	20	PASS
		5825	NV	-5	15000	2.575107	20	PASS
		5825	NV	50	0	0	20	PASS
11N40SI SO	Ant1	5190	NV	-5	-30000	-5.780347	20	PASS
		5190	NV	50	-30000	-5.780347	20	PASS
		5230	NV	-5	30000	5.736138	20	PASS
		5230	NV	50	0	0	20	PASS
		5270	NV	-5	0	0	20	PASS
		5270	NV	50	30000	5.6926	20	PASS
		5310	NV	-5	0	0	20	PASS
		5310	NV	50	-30000	-5.649718	20	PASS
		5510	NV	-5	-30000	-5.444646	20	PASS
		5510	NV	50	30000	5.444646	20	PASS
		5550	NV	-5	-60000	-10.810811	20	PASS
		5550	NV	50	-30000	-5.405405	20	PASS
		5670	NV	-5	-30000	-5.291005	20	PASS
		5670	NV	50	-30000	-5.291005	20	PASS
		5755	NV	-5	-60000	-10.425717	20	PASS
		5755	NV	50	-30000	-5.212858	20	PASS
		5795	NV	-5	0	0	20	PASS
		5795	NV	50	30000	5.176877	20	PASS

Appendix G: Dynamic Frequency Selection

Channel[MHz] Move Time and Channel[MHz] Closing

Transmission Time

Test Result

TestMode	Channel[MHz]	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11N40SISO	5270	10.4	60	451.1	10000	PASS
	5510	15.6	60	512.2	10000	PASS

Non-Occupancy Period

Test Graphs

