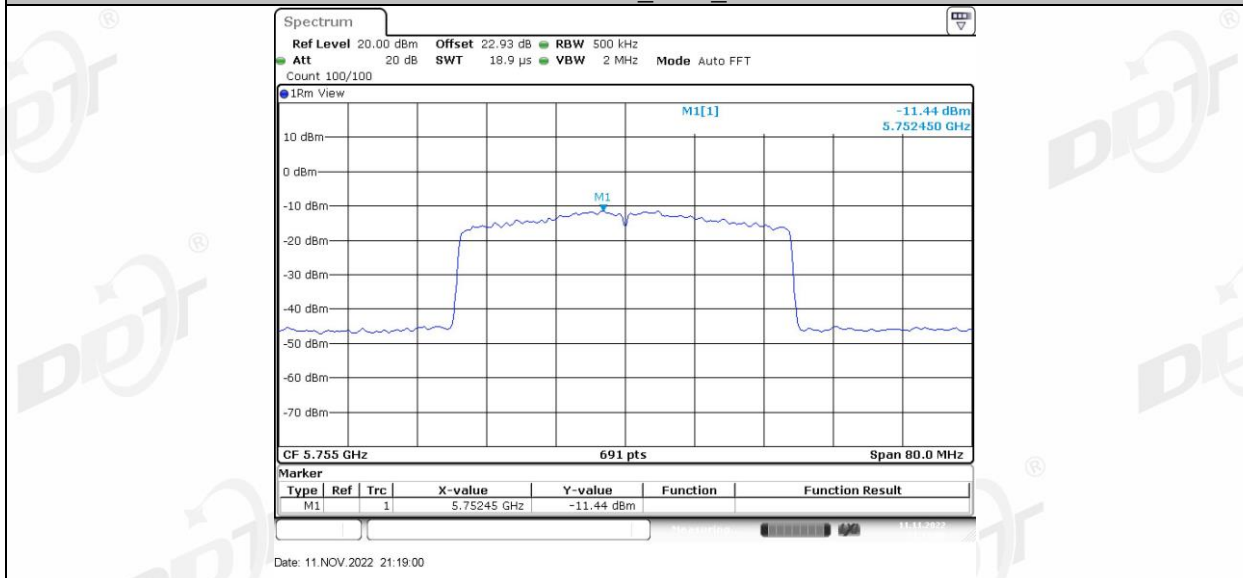
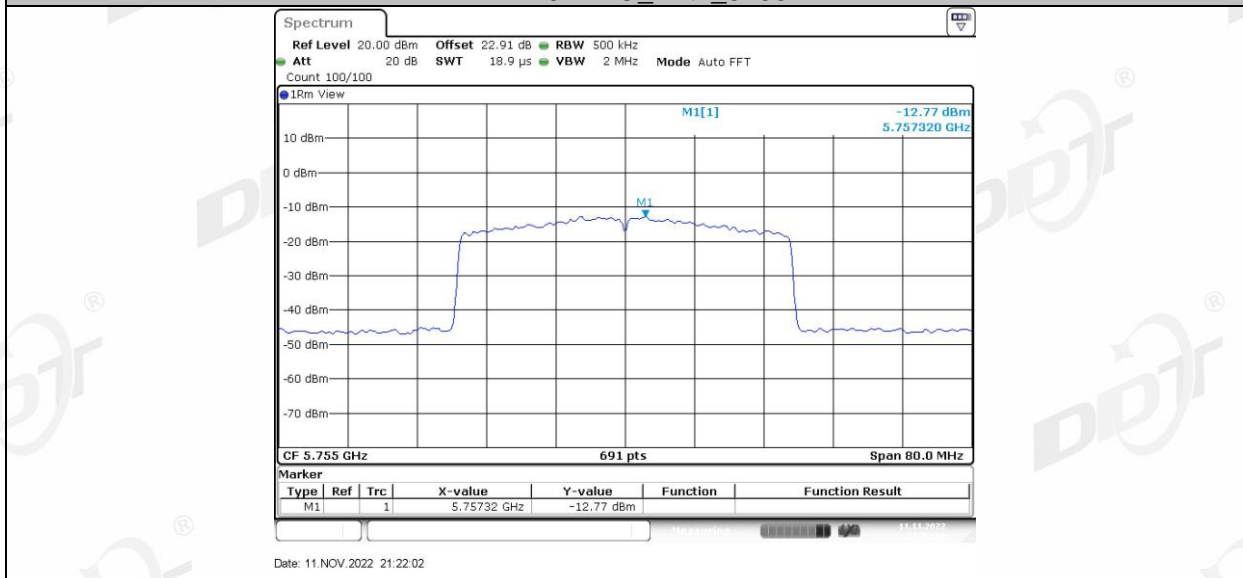


11AX40MIMO\_Ant1\_5755



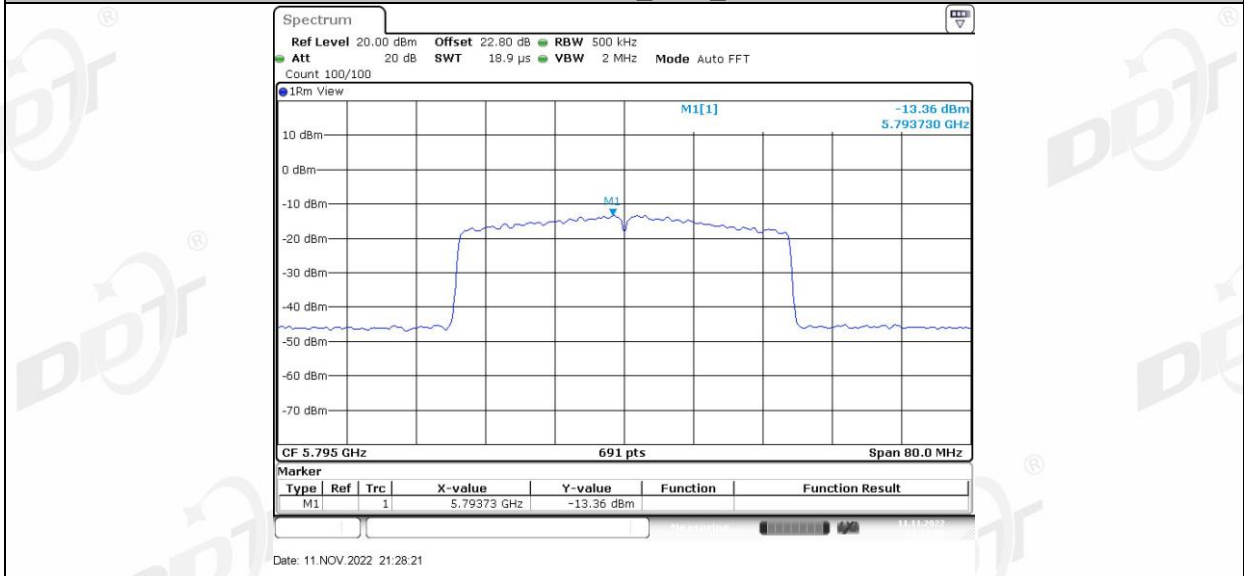
11AX40MIMO\_Ant2\_5755



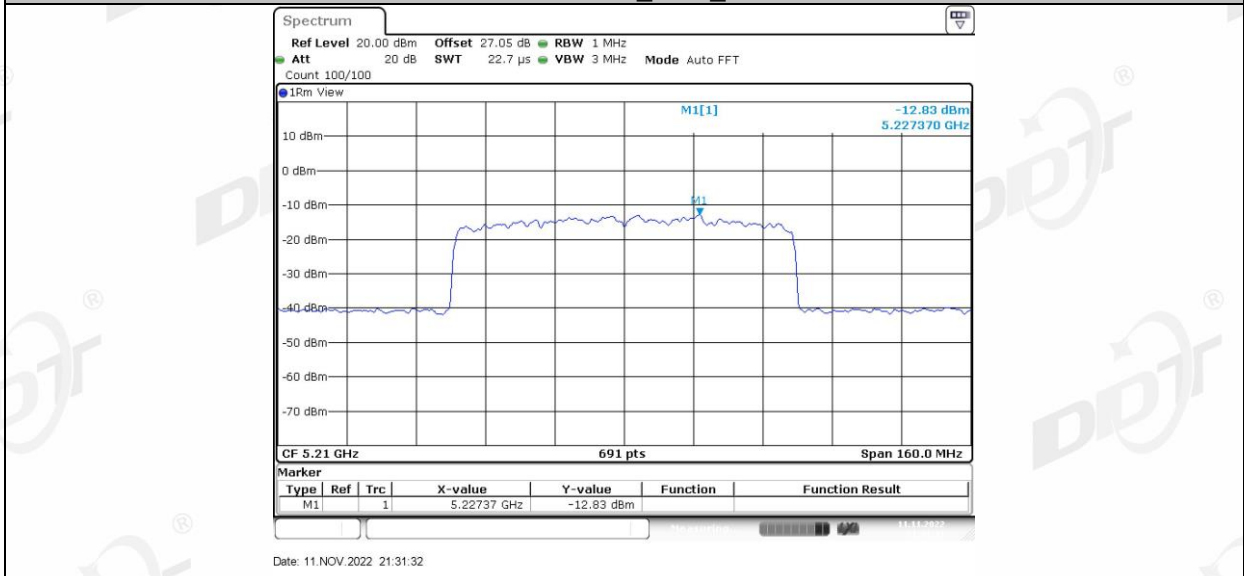
11AX40MIMO\_Ant1\_5795



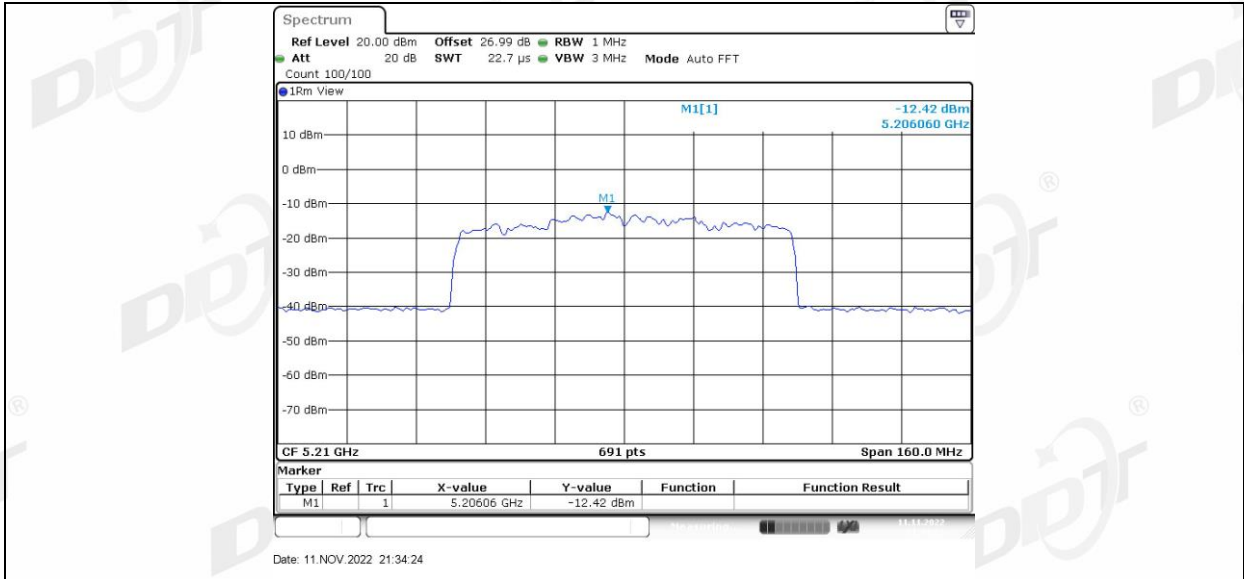
11AX40MIMO\_Ant2\_5795



11AX80MIMO\_Ant1\_5210



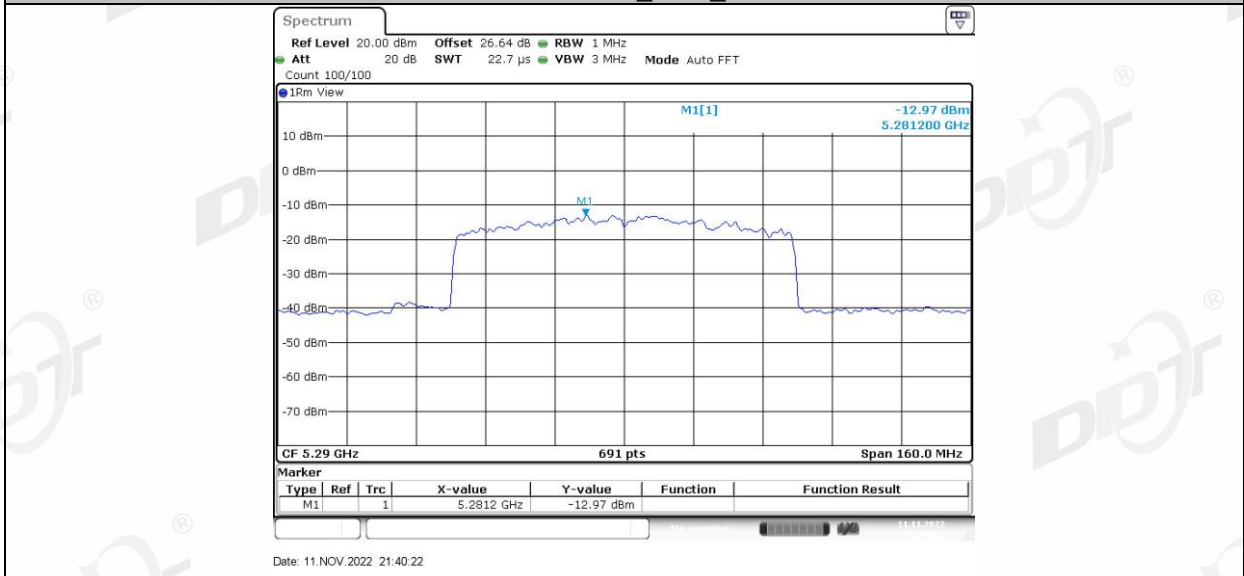
11AX80MIMO\_Ant2\_5210



11AX80MIMO\_Ant1\_5290



11AX80MIMO\_Ant2\_5290



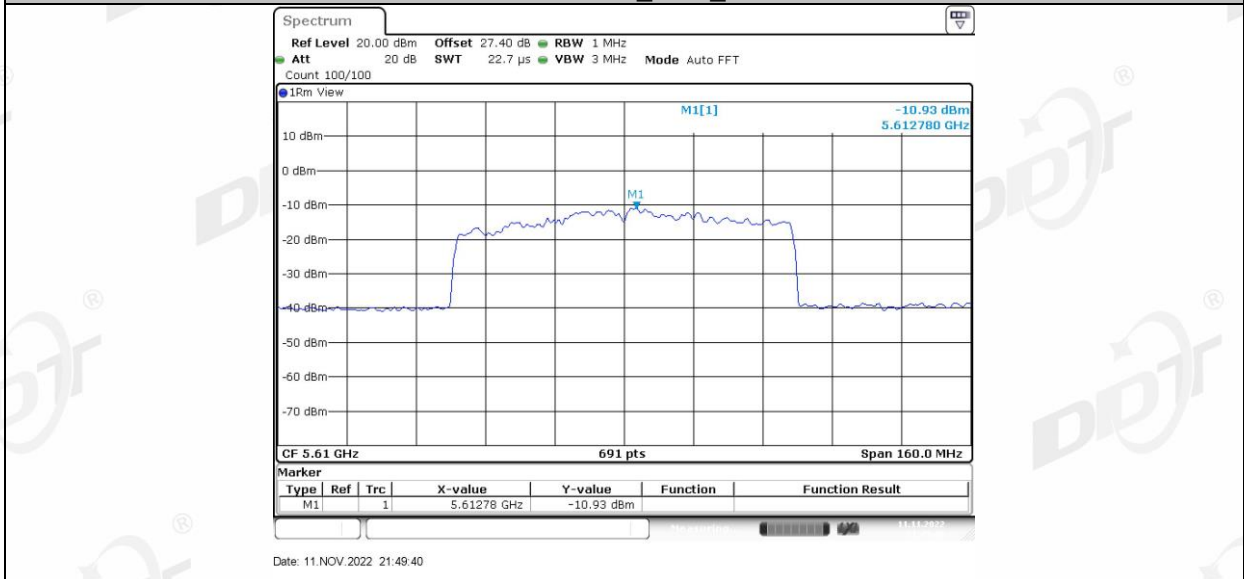
11AX80MIMO\_Ant1\_5530



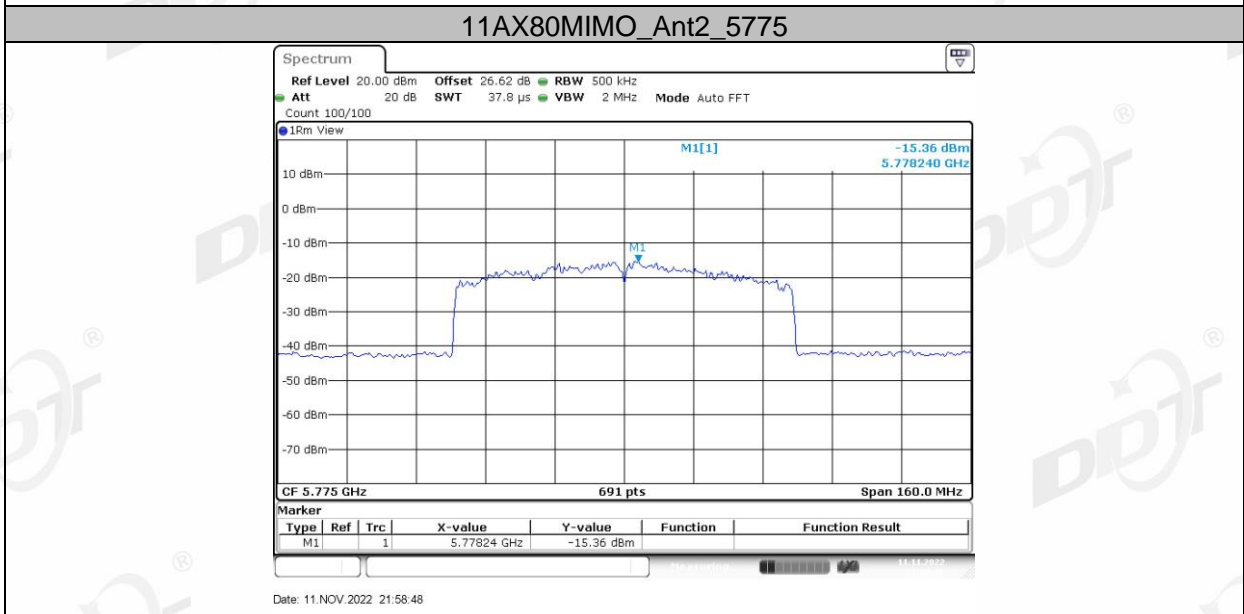
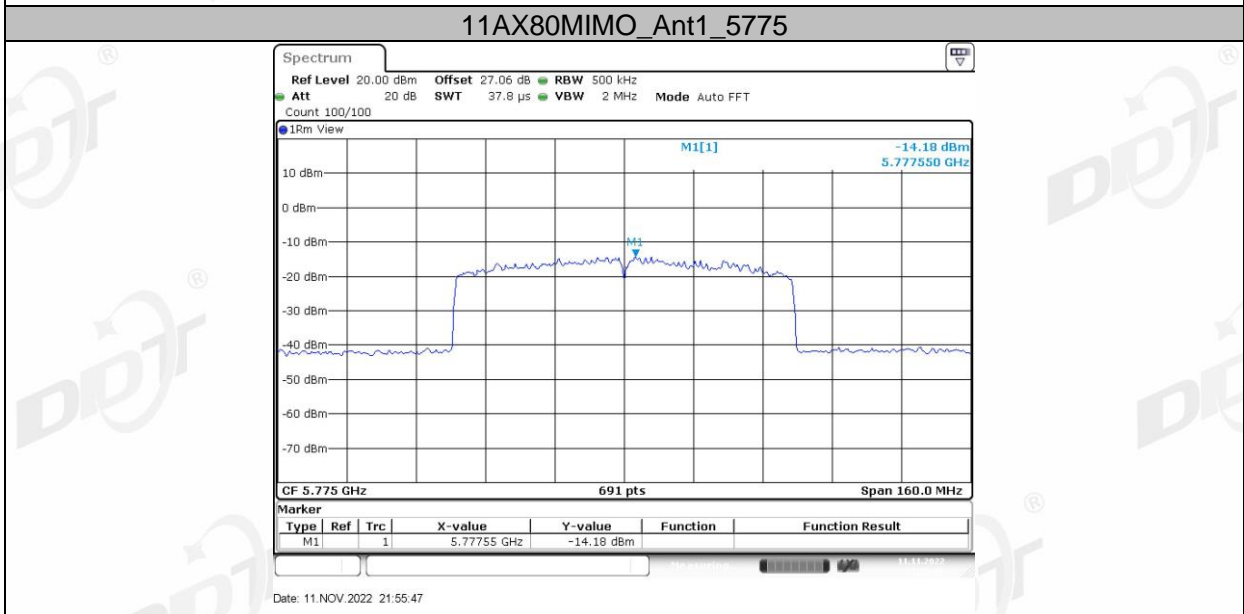
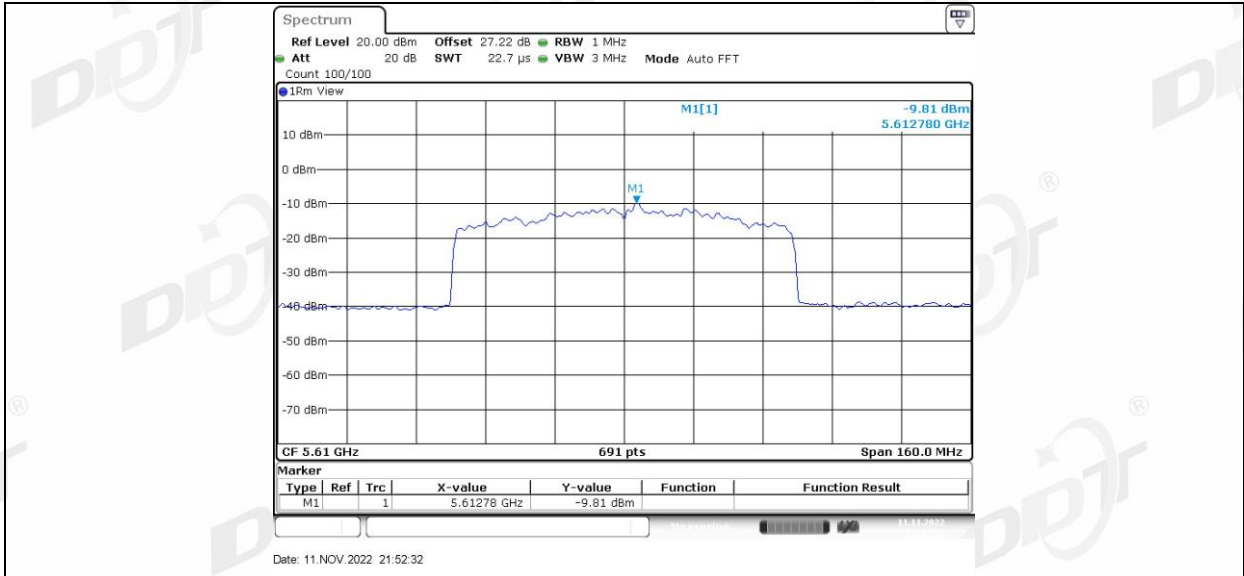
11AX80MIMO\_Ant2\_5530



11AX80MIMO\_Ant1\_5610



11AX80MIMO\_Ant2\_5610



## 8. Frequency Stability Measurement

### 8.1. Limit of Frequency Stability

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

### 8.2. Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

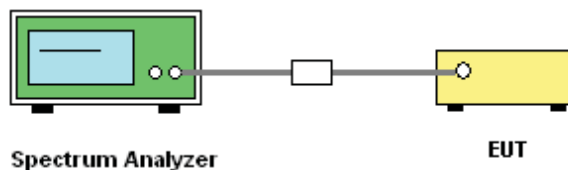
### 8.3. Test Procedures

(1) To ensure emission at the band edge is maintained within the authorized band, those values shall be measured by radiation emissions at upper and lower frequency points, and finally compensated by frequency deviation as procedures below.

(2) The EUT was operated at the maximum output power, and connected to the spectrum analyzer, which is set to maximum hold function and peak detector. The peak value of the power envelope was measured and noted. The upper and lower frequency points were respectively measured relatively 10 dB lower than the measured peak value.

(3) The frequency deviation was calculated by adding the upper frequency point and the lower frequency point divided by two. Those detailed values of frequency deviation are provided in table below.

### 8.4. Test Setup



### 8.5. Test Result

Test Mode	Antenna	Channel	Voltage					Limit (ppm)	Verdict
			Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)		
11A	Ant1	5180	NV	NT	-20000.00	-3.861004	20	PASS	
			LV	NT	-40000.00	-7.722008	20	PASS	
			HV	NT	-20000.00	-3.861004	20	PASS	
	Ant2	5180	NV	NT	-20000.00	-3.861004	20	PASS	
			LV	NT	-40000.00	-7.722008	20	PASS	
			HV	NT	-20000.00	-3.861004	20	PASS	
	Ant1	5200	NV	NT	-20000.00	-3.846154	20	PASS	
			LV	NT	-20000.00	-3.846154	20	PASS	
			HV	NT	-20000.00	-3.846154	20	PASS	
	Ant2	5200	NV	NT	-20000.00	-3.846154	20	PASS	
			LV	NT	-20000.00	-3.846154	20	PASS	
			HV	NT	-40000.00	-7.692308	20	PASS	
Ant1	5240	NV	NT	-20000.00	-3.816794	20	PASS		
		LV	NT	-20000.00	-3.816794	20	PASS		

			HV	NT	-20000.00	-3.816794	20	PASS
Ant2	5240		NV	NT	-40000.00	-7.633588	20	PASS
			LV	NT	-20000.00	-3.816794	20	PASS
			HV	NT	-20000.00	-3.816794	20	PASS
Ant1	5260		NV	NT	-20000.00	-3.802281	20	PASS
			LV	NT	-20000.00	-3.802281	20	PASS
			HV	NT	-20000.00	-3.802281	20	PASS
Ant2	5260		NV	NT	-20000.00	-3.802281	20	PASS
			LV	NT	-20000.00	-3.802281	20	PASS
			HV	NT	-20000.00	-3.802281	20	PASS
Ant1	5280		NV	NT	-40000.00	-7.575758	20	PASS
			LV	NT	-40000.00	-7.575758	20	PASS
			HV	NT	-20000.00	-3.787879	20	PASS
Ant2	5280		NV	NT	-20000.00	-3.787879	20	PASS
			LV	NT	-20000.00	-3.787879	20	PASS
			HV	NT	-20000.00	-3.787879	20	PASS
Ant1	5320		NV	NT	-20000.00	-3.759398	20	PASS
			LV	NT	-20000.00	-3.759398	20	PASS
			HV	NT	-40000.00	-7.518797	20	PASS
Ant2	5320		NV	NT	-20000.00	-3.759398	20	PASS
			LV	NT	-20000.00	-3.759398	20	PASS
			HV	NT	-20000.00	-3.759398	20	PASS
Ant1	5500		NV	NT	-20000.00	-3.636364	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.636364	20	PASS
Ant2	5500		NV	NT	-20000.00	-3.636364	20	PASS
			LV	NT	-20000.00	-3.636364	20	PASS
			HV	NT	-20000.00	-3.636364	20	PASS
Ant1	5580		NV	NT	-20000.00	-3.584229	20	PASS
			LV	NT	-20000.00	-3.584229	20	PASS
			HV	NT	-20000.00	-3.584229	20	PASS
Ant2	5580		NV	NT	-40000.00	-7.168459	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.584229	20	PASS
Ant1	5700		NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	-40000.00	-7.017544	20	PASS
			HV	NT	-20000.00	-3.508772	20	PASS
Ant2	5700		NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	-40000.00	-7.017544	20	PASS
			HV	NT	-20000.00	-3.508772	20	PASS
Ant1	5745		NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	-20000.00	-3.481288	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
Ant2	5745		NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	-20000.00	-3.481288	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
Ant1	5785		NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	-20000.00	-3.457217	20	PASS
			HV	NT	-20000.00	-3.457217	20	PASS
Ant2	5785		NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	-20000.00	-3.457217	20	PASS

			HV	NT	0.00	0.000000	20	PASS	
	Ant1	5825	NV	NT	-20000.00	-3.433476	20	PASS	
			LV	NT	-20000.00	-3.433476	20	PASS	
			HV	NT	-20000.00	-3.433476	20	PASS	
	Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS	
			LV	NT	-20000.00	-3.433476	20	PASS	
			HV	NT	0.00	0.000000	20	PASS	
11N20MIM O	Ant1	5180	NV	NT	-40000.00	-7.722008	20	PASS	
				LV	NT	-40000.00	-7.722008	20	PASS
				HV	NT	-20000.00	-3.861004	20	PASS
	Ant2	5180	NV	NT	-20000.00	-3.861004	20	PASS	
				LV	NT	-40000.00	-7.722008	20	PASS
				HV	NT	-20000.00	-3.861004	20	PASS
	Ant1	5200	NV	NT	-40000.00	-7.692308	20	PASS	
				LV	NT	0.00	0.000000	20	PASS
				HV	NT	-20000.00	-3.846154	20	PASS
	Ant2	5200	NV	NT	-40000.00	-7.692308	20	PASS	
				LV	NT	-20000.00	-3.846154	20	PASS
				HV	NT	-20000.00	-3.846154	20	PASS
	Ant1	5240	NV	NT	-20000.00	-3.816794	20	PASS	
				LV	NT	-20000.00	-3.816794	20	PASS
				HV	NT	-20000.00	-3.816794	20	PASS
	Ant2	5240	NV	NT	-40000.00	-7.633588	20	PASS	
				LV	NT	-20000.00	-3.816794	20	PASS
				HV	NT	-40000.00	-7.633588	20	PASS
	Ant1	5260	NV	NT	-20000.00	-3.802281	20	PASS	
				LV	NT	-20000.00	-3.802281	20	PASS
				HV	NT	-20000.00	-3.802281	20	PASS
	Ant2	5260	NV	NT	-40000.00	-7.604563	20	PASS	
				LV	NT	-20000.00	-3.802281	20	PASS
				HV	NT	0.00	0.000000	20	PASS
	Ant1	5280	NV	NT	-20000.00	-3.787879	20	PASS	
				LV	NT	-20000.00	-3.787879	20	PASS
				HV	NT	-20000.00	-3.787879	20	PASS
	Ant2	5280	NV	NT	-40000.00	-7.575758	20	PASS	
				LV	NT	-40000.00	-7.575758	20	PASS
				HV	NT	-40000.00	-7.575758	20	PASS
	Ant1	5320	NV	NT	-20000.00	-3.759398	20	PASS	
				LV	NT	-40000.00	-7.518797	20	PASS
				HV	NT	-40000.00	-7.518797	20	PASS
	Ant2	5320	NV	NT	-20000.00	-3.759398	20	PASS	
				LV	NT	0.00	0.000000	20	PASS
				HV	NT	-20000.00	-3.759398	20	PASS
	Ant1	5500	NV	NT	-20000.00	-3.636364	20	PASS	
				LV	NT	-40000.00	-7.272727	20	PASS
				HV	NT	-20000.00	-3.636364	20	PASS
	Ant2	5500	NV	NT	-20000.00	-3.636364	20	PASS	
				LV	NT	-20000.00	-3.636364	20	PASS
				HV	NT	-20000.00	-3.636364	20	PASS
	Ant1	5580	NV	NT	-20000.00	-3.584229	20	PASS	
				LV	NT	0.00	0.000000	20	PASS



11N40MIM O	Ant2	5580	HV	NT	-20000.00	-3.584229	20	PASS
			NV	NT	-40000.00	-7.168459	20	PASS
			LV	NT	-60000.00	-10.752688	20	PASS
	Ant1	5700	HV	NT	-40000.00	-7.168459	20	PASS
			NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	-40000.00	-7.017544	20	PASS
	Ant2	5700	HV	NT	-20000.00	-3.508772	20	PASS
			NV	NT	-40000.00	-7.017544	20	PASS
			LV	NT	-40000.00	-7.017544	20	PASS
	Ant1	5745	HV	NT	-40000.00	-7.017544	20	PASS
			NV	NT	-40000.00	-6.962576	20	PASS
			LV	NT	-20000.00	-3.481288	20	PASS
	Ant2	5745	HV	NT	-40000.00	-6.962576	20	PASS
			NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	-20000.00	-3.481288	20	PASS
	Ant1	5785	HV	NT	0.00	0.000000	20	PASS
			NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	-20000.00	-3.457217	20	PASS
	Ant2	5785	HV	NT	-20000.00	-3.457217	20	PASS
			NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	-40000.00	-6.914434	20	PASS
	Ant1	5825	HV	NT	-20000.00	-3.457217	20	PASS
			NV	NT	-20000.00	-3.433476	20	PASS
			LV	NT	-20000.00	-3.433476	20	PASS
	Ant2	5825	HV	NT	-20000.00	-3.433476	20	PASS
			NV	NT	-20000.00	-3.433476	20	PASS
			LV	NT	-20000.00	-3.433476	20	PASS
	Ant1	5190	HV	NT	-20000.00	-3.433476	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-7.707129	20	PASS
	Ant2	5190	HV	NT	-40000.00	-7.707129	20	PASS
			NV	NT	-40000.00	-7.707129	20	PASS
			LV	NT	-40000.00	-7.707129	20	PASS
	Ant1	5230	HV	NT	-40000.00	-7.707129	20	PASS
			NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-7.648184	20	PASS
Ant2	5230	HV	NT	-40000.00	-7.648184	20	PASS	
		NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-80000.00	-15.296367	20	PASS	
Ant1	5270	HV	NT	-40000.00	-7.648184	20	PASS	
		NV	NT	40000.00	7.590133	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
Ant2	5270	HV	NT	0.00	0.000000	20	PASS	
		NV	NT	-40000.00	-7.590133	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
Ant1	5310	HV	NT	-40000.00	-7.590133	20	PASS	
		NV	NT	0.00	0.000000	20	PASS	
		LV	NT	-40000.00	-7.532957	20	PASS	
Ant2	5310	HV	NT	0.00	0.000000	20	PASS	
		NV	NT	-40000.00	-7.532957	20	PASS	
			LV	NT	-40000.00	-7.532957	20	PASS

			HV	NT	-80000.00	-15.065913	20	PASS
	Ant1	5510	NV	NT	-40000.00	-7.259528	20	PASS
			LV	NT	-80000.00	-14.519056	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5510	NV	NT	-40000.00	-7.259528	20	PASS
			LV	NT	-40000.00	-7.259528	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5550	NV	NT	-40000.00	-7.207207	20	PASS
			LV	NT	-40000.00	-7.207207	20	PASS
			HV	NT	-40000.00	-7.207207	20	PASS
	Ant2	5550	NV	NT	-40000.00	-7.207207	20	PASS
			LV	NT	-40000.00	-7.207207	20	PASS
			HV	NT	-40000.00	-7.207207	20	PASS
	Ant1	5670	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.054674	20	PASS
	Ant2	5670	NV	NT	-40000.00	-7.054674	20	PASS
			LV	NT	40000.00	7.054674	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5755	NV	NT	-40000.00	-6.950478	20	PASS
			LV	NT	-40000.00	-6.950478	20	PASS
			HV	NT	-80000.00	-13.900956	20	PASS
	Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS
			LV	NT	-40000.00	-6.950478	20	PASS
			HV	NT	-40000.00	-6.950478	20	PASS
	Ant1	5795	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-6.902502	20	PASS
			HV	NT	-40000.00	-6.902502	20	PASS
	Ant2	5795	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-80000.00	-13.805004	20	PASS
11AC80MI MO	Ant1	5210	NV	NT	-80000.00	-15.355086	20	PASS
			LV	NT	80000.00	15.355086	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5210	NV	NT	80000.00	15.355086	20	PASS
			LV	NT	-80000.00	-15.355086	20	PASS
			HV	NT	-80000.00	-15.355086	20	PASS
	Ant1	5290	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-80000.00	-15.122873	20	PASS
			HV	NT	-80000.00	-15.122873	20	PASS
	Ant2	5290	NV	NT	-80000.00	-15.122873	20	PASS
			LV	NT	80000.00	15.122873	20	PASS
			HV	NT	80000.00	15.122873	20	PASS
	Ant1	5530	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant2	5530	NV	NT	80000.00	14.466546	20	PASS
			LV	NT	80000.00	14.466546	20	PASS
			HV	NT	80000.00	14.466546	20	PASS
Ant1	5610	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	

			HV	NT	-80000.00	-14.260250	20	PASS
Ant2	5610	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant1	5775	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	-80000.00	-13.852814	20	PASS	
Ant2	5775	NV	NT	80000.00	13.852814	20	PASS	
		LV	NT	80000.00	13.852814	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	

Test Mode	Antenna	Channel	Voltage					
			Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20MI MO	Ant1	5180	NV	NT	-20000.00	-3.861004	20	PASS
			LV	NT	-20000.00	-3.861004	20	PASS
			HV	NT	-20000.00	-3.861004	20	PASS
	Ant2	5180	NV	NT	-20000.00	-3.861004	20	PASS
			LV	NT	-20000.00	-3.861004	20	PASS
			HV	NT	-20000.00	-3.861004	20	PASS
	Ant1	5200	NV	NT	-20000.00	-3.846154	20	PASS
			LV	NT	-20000.00	-3.846154	20	PASS
			HV	NT	-20000.00	-3.846154	20	PASS
	Ant2	5200	NV	NT	-20000.00	-3.846154	20	PASS
			LV	NT	-20000.00	-3.846154	20	PASS
			HV	NT	-20000.00	-3.846154	20	PASS
	Ant1	5240	NV	NT	-20000.00	-3.816794	20	PASS
			LV	NT	-20000.00	-3.816794	20	PASS
			HV	NT	-20000.00	-3.816794	20	PASS
	Ant2	5240	NV	NT	-20000.00	-3.816794	20	PASS
			LV	NT	-20000.00	-3.816794	20	PASS
			HV	NT	-20000.00	-3.816794	20	PASS
	Ant1	5260	NV	NT	-20000.00	-3.802281	20	PASS
			LV	NT	-20000.00	-3.802281	20	PASS
			HV	NT	-20000.00	-3.802281	20	PASS
	Ant2	5260	NV	NT	-20000.00	-3.802281	20	PASS
			LV	NT	-20000.00	-3.802281	20	PASS
			HV	NT	-20000.00	-3.802281	20	PASS
	Ant1	5280	NV	NT	-20000.00	-3.787879	20	PASS
			LV	NT	-20000.00	-3.787879	20	PASS
			HV	NT	-20000.00	-3.787879	20	PASS
	Ant2	5280	NV	NT	-20000.00	-3.787879	20	PASS
			LV	NT	-20000.00	-3.787879	20	PASS
			HV	NT	-20000.00	-3.787879	20	PASS
Ant1	5320	NV	NT	-20000.00	-3.759398	20	PASS	
		LV	NT	-20000.00	-3.759398	20	PASS	
		HV	NT	-20000.00	-3.759398	20	PASS	
Ant2	5320	NV	NT	-20000.00	-3.759398	20	PASS	
		LV	NT	-20000.00	-3.759398	20	PASS	
		HV	NT	-20000.00	-3.759398	20	PASS	
Ant1	5500	NV	NT	-20000.00	-3.636364	20	PASS	

11AX40MI MO			LV	NT	-20000.00	-3.636364	20	PASS
			HV	NT	-20000.00	-3.636364	20	PASS
	Ant2	5500	NV	NT	-20000.00	-3.636364	20	PASS
			LV	NT	-20000.00	-3.636364	20	PASS
			HV	NT	-20000.00	-3.636364	20	PASS
	Ant1	5580	NV	NT	-20000.00	-3.584229	20	PASS
			LV	NT	-20000.00	-3.584229	20	PASS
			HV	NT	-20000.00	-3.584229	20	PASS
	Ant2	5580	NV	NT	-20000.00	-3.584229	20	PASS
			LV	NT	-20000.00	-3.584229	20	PASS
			HV	NT	-20000.00	-3.584229	20	PASS
	Ant1	5700	NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	-20000.00	-3.508772	20	PASS
			HV	NT	-20000.00	-3.508772	20	PASS
	Ant2	5700	NV	NT	-20000.00	-3.508772	20	PASS
			LV	NT	-40000.00	-7.017544	20	PASS
			HV	NT	-20000.00	-3.508772	20	PASS
	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	-20000.00	-3.481288	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	-40000.00	-6.962576	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
	Ant1	5785	NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	-20000.00	-3.457217	20	PASS
			HV	NT	-20000.00	-3.457217	20	PASS
	Ant2	5785	NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	-20000.00	-3.457217	20	PASS
			HV	NT	-40000.00	-6.914434	20	PASS
	Ant1	5825	NV	NT	-20000.00	-3.433476	20	PASS
LV			NT	-20000.00	-3.433476	20	PASS	
HV			NT	-20000.00	-3.433476	20	PASS	
Ant2	5825	NV	NT	-20000.00	-3.433476	20	PASS	
		LV	NT	-20000.00	-3.433476	20	PASS	
		HV	NT	-20000.00	-3.433476	20	PASS	
Ant1	5190	NV	NT	-40000.00	-7.707129	20	PASS	
		LV	NT	-40000.00	-7.707129	20	PASS	
		HV	NT	-40000.00	-7.707129	20	PASS	
Ant2	5190	NV	NT	-40000.00	-7.707129	20	PASS	
		LV	NT	-40000.00	-7.707129	20	PASS	
		HV	NT	-40000.00	-7.707129	20	PASS	
Ant1	5230	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	-40000.00	-7.648184	20	PASS	
Ant2	5230	NV	NT	-40000.00	-7.648184	20	PASS	
		LV	NT	-40000.00	-7.648184	20	PASS	
		HV	NT	-40000.00	-7.648184	20	PASS	
Ant1	5270	NV	NT	-40000.00	-7.590133	20	PASS	
		LV	NT	-40000.00	-7.590133	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant2	5270	NV	NT	0.00	0.000000	20	PASS	

11AX80MI MO		LV	NT	-40000.00	-7.590133	20	PASS	
		HV	NT	-80000.00	-15.180266	20	PASS	
	Ant1	5310	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.532957	20	PASS
	Ant2	5310	NV	NT	-80000.00	-15.065913	20	PASS
			LV	NT	-40000.00	-7.532957	20	PASS
			HV	NT	-40000.00	-7.532957	20	PASS
	Ant1	5510	NV	NT	-40000.00	-7.259528	20	PASS
			LV	NT	-40000.00	-7.259528	20	PASS
			HV	NT	-40000.00	-7.259528	20	PASS
	Ant2	5510	NV	NT	-40000.00	-7.259528	20	PASS
			LV	NT	-40000.00	-7.259528	20	PASS
			HV	NT	-40000.00	-7.259528	20	PASS
	Ant1	5550	NV	NT	-40000.00	-7.207207	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-7.207207	20	PASS
	Ant2	5550	NV	NT	-40000.00	-7.207207	20	PASS
			LV	NT	-40000.00	-7.207207	20	PASS
			HV	NT	-40000.00	-7.207207	20	PASS
	Ant1	5670	NV	NT	-40000.00	-7.054674	20	PASS
			LV	NT	-40000.00	-7.054674	20	PASS
			HV	NT	-40000.00	-7.054674	20	PASS
	Ant2	5670	NV	NT	-40000.00	-7.054674	20	PASS
			LV	NT	-40000.00	-7.054674	20	PASS
			HV	NT	0.00	0.000000	20	PASS
	Ant1	5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-6.950478	20	PASS
HV			NT	0.00	0.000000	20	PASS	
Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS	
		LV	NT	-40000.00	-6.950478	20	PASS	
		HV	NT	-40000.00	-6.950478	20	PASS	
Ant1	5795	NV	NT	-40000.00	-6.902502	20	PASS	
		LV	NT	-40000.00	-6.902502	20	PASS	
		HV	NT	-40000.00	-6.902502	20	PASS	
Ant2	5795	NV	NT	-80000.00	-13.805004	20	PASS	
		LV	NT	-40000.00	-6.902502	20	PASS	
		HV	NT	-40000.00	-6.902502	20	PASS	
Ant1	5210	NV	NT	-80000.00	-15.355086	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant2	5210	NV	NT	0.00	0.000000	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant1	5290	NV	NT	80000.00	15.122873	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	0.00	0.000000	20	PASS	
Ant2	5290	NV	NT	80000.00	15.122873	20	PASS	
		LV	NT	0.00	0.000000	20	PASS	
		HV	NT	-80000.00	-15.122873	20	PASS	
Ant1	5530	NV	NT	80000.00	14.466546	20	PASS	

	Ant2	5530	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-80000.00	-14.466546	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	5610	LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant2	5610	LV	NT	-80000.00	-14.260250	20	PASS
			HV	NT	0.00	0.000000	20	PASS
			NV	NT	0.00	0.000000	20	PASS
	Ant1	5775	LV	NT	-80000.00	-13.852814	20	PASS
			HV	NT	-80000.00	-13.852814	20	PASS
			NV	NT	-80000.00	-13.852814	20	PASS
	Ant2	5775	LV	NT	0.00	0.000000	20	PASS
			HV	NT	-80000.00	-13.852814	20	PASS
			NV	NT	-80000.00	-13.852814	20	PASS

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-20000.00	-3.861004	20	PASS
			NV	-20	-20000.00	-3.861004	20	PASS
			NV	-10	-20000.00	-3.861004	20	PASS
			NV	0	-20000.00	-3.861004	20	PASS
			NV	10	-20000.00	-3.861004	20	PASS
			NV	20	-20000.00	-3.861004	20	PASS
			NV	30	-40000.00	-7.722008	20	PASS
			NV	40	-20000.00	-3.861004	20	PASS
			NV	50	-20000.00	-3.861004	20	PASS
	Ant2	5180	NV	-30	-20000.00	-3.861004	20	PASS
			NV	-20	-20000.00	-3.861004	20	PASS
			NV	-10	-20000.00	-3.861004	20	PASS
			NV	0	-20000.00	-3.861004	20	PASS
			NV	10	-40000.00	-7.722008	20	PASS
			NV	20	-20000.00	-3.861004	20	PASS
			NV	30	-20000.00	-3.861004	20	PASS
			NV	40	-20000.00	-3.861004	20	PASS
			NV	50	-20000.00	-3.861004	20	PASS
	Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
			NV	-20	-20000.00	-3.846154	20	PASS
			NV	-10	-20000.00	-3.846154	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-20000.00	-3.846154	20	PASS
			NV	20	-20000.00	-3.846154	20	PASS
			NV	30	-20000.00	-3.846154	20	PASS
			NV	40	-20000.00	-3.846154	20	PASS
			NV	50	-20000.00	-3.846154	20	PASS
Ant2	5200	NV	-30	-20000.00	-3.846154	20	PASS	
		NV	-20	-20000.00	-3.846154	20	PASS	
		NV	-10	-20000.00	-3.846154	20	PASS	

	Ant1	5240	NV	0	-20000.00	-3.846154	20	PASS
			NV	10	-20000.00	-3.846154	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-20000.00	-3.846154	20	PASS
			NV	40	-20000.00	-3.846154	20	PASS
			NV	50	-20000.00	-3.846154	20	PASS
	Ant1	5240	NV	-30	-20000.00	-3.816794	20	PASS
			NV	-20	-20000.00	-3.816794	20	PASS
			NV	-10	-20000.00	-3.816794	20	PASS
			NV	0	-20000.00	-3.816794	20	PASS
			NV	10	-20000.00	-3.816794	20	PASS
			NV	20	-20000.00	-3.816794	20	PASS
	Ant2	5240	NV	30	-20000.00	-3.816794	20	PASS
			NV	40	-20000.00	-3.816794	20	PASS
			NV	50	-40000.00	-7.633588	20	PASS
			NV	-30	-20000.00	-3.816794	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-40000.00	-7.633588	20	PASS
	Ant1	5260	NV	0	-20000.00	-3.816794	20	PASS
			NV	10	-20000.00	-3.816794	20	PASS
			NV	20	-20000.00	-3.816794	20	PASS
			NV	30	-20000.00	-3.816794	20	PASS
			NV	40	-20000.00	-3.816794	20	PASS
			NV	50	-20000.00	-3.816794	20	PASS
			NV	-30	-20000.00	-3.802281	20	PASS
			NV	-20	-20000.00	-3.802281	20	PASS
	Ant2	5260	NV	-10	-20000.00	-3.802281	20	PASS
			NV	0	0.00	0.000000	20	PASS
NV			10	-20000.00	-3.802281	20	PASS	
NV			20	-20000.00	-3.802281	20	PASS	
NV			30	-20000.00	-3.802281	20	PASS	
NV			40	-20000.00	-3.802281	20	PASS	
NV			50	-20000.00	-3.802281	20	PASS	
NV			-30	-20000.00	-3.802281	20	PASS	
Ant1	5280	NV	-20	-20000.00	-3.802281	20	PASS	
		NV	-10	-20000.00	-3.802281	20	PASS	
		NV	0	-20000.00	-3.802281	20	PASS	
		NV	10	-20000.00	-3.802281	20	PASS	
		NV	20	0.00	0.000000	20	PASS	
		NV	30	-20000.00	-3.802281	20	PASS	
		NV	40	-20000.00	-3.802281	20	PASS	
		NV	50	-20000.00	-3.802281	20	PASS	
		NV	-30	-20000.00	-3.787879	20	PASS	
Ant1	5280	NV	-20	-20000.00	-3.787879	20	PASS	
		NV	-10	-20000.00	-3.787879	20	PASS	
		NV	0	-20000.00	-3.787879	20	PASS	
		NV	10	-20000.00	-3.787879	20	PASS	
		NV	20	-20000.00	-3.787879	20	PASS	
		NV	30	-20000.00	-3.787879	20	PASS	
		NV	40	-20000.00	-3.787879	20	PASS	
		NV	50	-20000.00	-3.787879	20	PASS	

Ant2	5280	NV	-30	-20000.00	-3.787879	20	PASS
		NV	-20	-20000.00	-3.787879	20	PASS
		NV	-10	-20000.00	-3.787879	20	PASS
		NV	0	-20000.00	-3.787879	20	PASS
		NV	10	-20000.00	-3.787879	20	PASS
		NV	20	-20000.00	-3.787879	20	PASS
		NV	30	-40000.00	-7.575758	20	PASS
		NV	40	-20000.00	-3.787879	20	PASS
Ant1	5320	NV	-30	-20000.00	-3.759398	20	PASS
		NV	-20	-40000.00	-7.518797	20	PASS
		NV	-10	-20000.00	-3.759398	20	PASS
		NV	0	-20000.00	-3.759398	20	PASS
		NV	10	-20000.00	-3.759398	20	PASS
		NV	20	-20000.00	-3.759398	20	PASS
		NV	30	-20000.00	-3.759398	20	PASS
		NV	40	-40000.00	-7.518797	20	PASS
Ant2	5320	NV	-30	-20000.00	-3.759398	20	PASS
		NV	-20	-20000.00	-3.759398	20	PASS
		NV	-10	-20000.00	-3.759398	20	PASS
		NV	0	-20000.00	-3.759398	20	PASS
		NV	10	-40000.00	-7.518797	20	PASS
		NV	20	-20000.00	-3.759398	20	PASS
		NV	30	-20000.00	-3.759398	20	PASS
		NV	40	-40000.00	-7.518797	20	PASS
Ant1	5500	NV	-30	-20000.00	-3.636364	20	PASS
		NV	-20	-20000.00	-3.636364	20	PASS
		NV	-10	-20000.00	-3.636364	20	PASS
		NV	0	-20000.00	-3.636364	20	PASS
		NV	10	-20000.00	-3.636364	20	PASS
		NV	20	-40000.00	-7.272727	20	PASS
		NV	30	-20000.00	-3.636364	20	PASS
		NV	40	-20000.00	-3.636364	20	PASS
Ant2	5500	NV	-30	-20000.00	-3.636364	20	PASS
		NV	-20	-20000.00	-3.636364	20	PASS
		NV	-10	-20000.00	-3.636364	20	PASS
		NV	0	-20000.00	-3.636364	20	PASS
		NV	10	-20000.00	-3.636364	20	PASS
		NV	20	-40000.00	-7.272727	20	PASS
		NV	30	-20000.00	-3.636364	20	PASS
		NV	40	0.00	0.000000	20	PASS
Ant1	5580	NV	-30	-20000.00	-3.584229	20	PASS
		NV	-20	-20000.00	-3.584229	20	PASS
		NV	-10	-20000.00	-3.584229	20	PASS
		NV	0	-20000.00	-3.584229	20	PASS
		NV	10	-20000.00	-3.584229	20	PASS
		NV	20	-20000.00	-3.584229	20	PASS



Ant2	5580	NV	30	-20000.00	-3.584229	20	PASS
		NV	40	-20000.00	-3.584229	20	PASS
		NV	50	-20000.00	-3.584229	20	PASS
		NV	-30	-20000.00	-3.584229	20	PASS
		NV	-20	-20000.00	-3.584229	20	PASS
		NV	-10	0.00	0.000000	20	PASS
		NV	0	-40000.00	-7.168459	20	PASS
		NV	10	-20000.00	-3.584229	20	PASS
		NV	20	-40000.00	-7.168459	20	PASS
		NV	30	-40000.00	-7.168459	20	PASS
		NV	40	-20000.00	-3.584229	20	PASS
		NV	50	-20000.00	-3.584229	20	PASS
Ant1	5700	NV	-30	-40000.00	-7.017544	20	PASS
		NV	-20	-40000.00	-7.017544	20	PASS
		NV	-10	-20000.00	-3.508772	20	PASS
		NV	0	-20000.00	-3.508772	20	PASS
		NV	10	-20000.00	-3.508772	20	PASS
		NV	20	-20000.00	-3.508772	20	PASS
		NV	30	-20000.00	-3.508772	20	PASS
		NV	40	-20000.00	-3.508772	20	PASS
Ant2	5700	NV	50	-20000.00	-3.508772	20	PASS
		NV	-30	-40000.00	-7.017544	20	PASS
		NV	-20	-40000.00	-7.017544	20	PASS
		NV	-10	-40000.00	-7.017544	20	PASS
		NV	0	-20000.00	-3.508772	20	PASS
		NV	10	-20000.00	-3.508772	20	PASS
		NV	20	-40000.00	-7.017544	20	PASS
		NV	30	-20000.00	-3.508772	20	PASS
Ant1	5745	NV	40	-20000.00	-3.508772	20	PASS
		NV	50	-20000.00	-3.508772	20	PASS
		NV	-30	-20000.00	-3.481288	20	PASS
		NV	-20	-20000.00	-3.481288	20	PASS
		NV	-10	-20000.00	-3.481288	20	PASS
		NV	0	-20000.00	-3.481288	20	PASS
		NV	10	-20000.00	-3.481288	20	PASS
		NV	20	-40000.00	-6.962576	20	PASS
Ant2	5745	NV	30	-20000.00	-3.481288	20	PASS
		NV	40	-20000.00	-3.481288	20	PASS
		NV	50	-20000.00	-3.481288	20	PASS
		NV	-30	-20000.00	-3.481288	20	PASS
		NV	-20	-20000.00	-3.481288	20	PASS
		NV	-10	-20000.00	-3.481288	20	PASS
		NV	0	-20000.00	-3.481288	20	PASS
		NV	10	-20000.00	-3.481288	20	PASS
Ant1	5785	NV	20	-20000.00	-3.481288	20	PASS
		NV	30	-20000.00	-3.481288	20	PASS
		NV	40	-20000.00	-3.481288	20	PASS
Ant1	5785	NV	50	-20000.00	-3.481288	20	PASS
		NV	-30	-20000.00	-3.457217	20	PASS
		NV	-20	-20000.00	-3.457217	20	PASS
		NV	-10	-40000.00	-6.914434	20	PASS

11N20MIM O	Ant2	5785	NV	0	-40000.00	-6.914434	20	PASS
			NV	10	-20000.00	-3.457217	20	PASS
			NV	20	-20000.00	-3.457217	20	PASS
			NV	30	-20000.00	-3.457217	20	PASS
			NV	40	-40000.00	-6.914434	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
			NV	-20	-20000.00	-3.457217	20	PASS
			NV	-10	-20000.00	-3.457217	20	PASS
			NV	0	-20000.00	-3.457217	20	PASS
			NV	10	-40000.00	-6.914434	20	PASS
			NV	20	-20000.00	-3.457217	20	PASS
	Ant1	5825	NV	30	-20000.00	-3.457217	20	PASS
			NV	40	-20000.00	-3.457217	20	PASS
			NV	50	-20000.00	-3.457217	20	PASS
			NV	-30	-20000.00	-3.433476	20	PASS
			NV	-20	-20000.00	-3.433476	20	PASS
			NV	-10	-20000.00	-3.433476	20	PASS
	Ant2	5825	NV	0	-20000.00	-3.433476	20	PASS
			NV	10	-20000.00	-3.433476	20	PASS
			NV	20	-20000.00	-3.433476	20	PASS
			NV	30	-20000.00	-3.433476	20	PASS
			NV	40	-20000.00	-3.433476	20	PASS
			NV	50	-20000.00	-3.433476	20	PASS
	Ant1	5180	NV	-30	-20000.00	-3.861004	20	PASS
			NV	-20	-40000.00	-7.722008	20	PASS
			NV	-10	-20000.00	-3.861004	20	PASS
			NV	0	-20000.00	-3.861004	20	PASS
			NV	10	-60000.00	-11.583012	20	PASS
			NV	20	-20000.00	-3.861004	20	PASS
Ant2	5180	NV	30	-60000.00	-11.583012	20	PASS	
		NV	40	-20000.00	-3.861004	20	PASS	
		NV	50	0.00	0.000000	20	PASS	
		NV	-30	0.00	0.000000	20	PASS	
		NV	-20	-20000.00	-3.861004	20	PASS	
		NV	-10	-40000.00	-7.722008	20	PASS	
Ant1	5180	NV	0	-20000.00	-3.861004	20	PASS	
		NV	10	-40000.00	-7.722008	20	PASS	
		NV	20	-20000.00	-3.861004	20	PASS	
		NV	30	-40000.00	-7.722008	20	PASS	
		NV	40	0.00	0.000000	20	PASS	
		NV	50	-40000.00	-7.722008	20	PASS	

Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
		NV	-20	-20000.00	-3.846154	20	PASS
		NV	-10	-20000.00	-3.846154	20	PASS
		NV	0	-20000.00	-3.846154	20	PASS
		NV	10	0.00	0.000000	20	PASS
		NV	20	-20000.00	-3.846154	20	PASS
		NV	30	-20000.00	-3.846154	20	PASS
		NV	40	-20000.00	-3.846154	20	PASS
Ant2	5200	NV	-30	-20000.00	-3.846154	20	PASS
		NV	-20	-40000.00	-7.692308	20	PASS
		NV	-10	-60000.00	-11.538462	20	PASS
		NV	0	0.00	0.000000	20	PASS
		NV	10	-20000.00	-3.846154	20	PASS
		NV	20	0.00	0.000000	20	PASS
		NV	30	0.00	0.000000	20	PASS
		NV	40	-20000.00	-3.846154	20	PASS
Ant1	5240	NV	-30	-20000.00	-3.816794	20	PASS
		NV	-20	-20000.00	-3.816794	20	PASS
		NV	-10	-20000.00	-3.816794	20	PASS
		NV	0	-20000.00	-3.816794	20	PASS
		NV	10	-20000.00	-3.816794	20	PASS
		NV	20	-40000.00	-7.633588	20	PASS
		NV	30	-40000.00	-7.633588	20	PASS
		NV	40	-20000.00	-3.816794	20	PASS
Ant2	5240	NV	-30	-20000.00	-3.816794	20	PASS
		NV	-20	-20000.00	-3.816794	20	PASS
		NV	-10	-20000.00	-3.816794	20	PASS
		NV	0	-40000.00	-7.633588	20	PASS
		NV	10	-40000.00	-7.633588	20	PASS
		NV	20	-20000.00	-3.816794	20	PASS
		NV	30	-40000.00	-7.633588	20	PASS
		NV	40	-20000.00	-3.816794	20	PASS
Ant1	5260	NV	-30	-40000.00	-7.604563	20	PASS
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	0.00	0.000000	20	PASS
		NV	0	-20000.00	-3.802281	20	PASS
		NV	10	-20000.00	-3.802281	20	PASS
		NV	20	-40000.00	-7.604563	20	PASS
		NV	30	-20000.00	-3.802281	20	PASS
		NV	40	0.00	0.000000	20	PASS
Ant2	5260	NV	-30	0.00	0.000000	20	PASS
		NV	-20	-20000.00	-3.802281	20	PASS
		NV	-10	0.00	0.000000	20	PASS
		NV	0	0.00	0.000000	20	PASS
		NV	10	0.00	0.000000	20	PASS
		NV	20	0.00	0.000000	20	PASS

			NV	30	-20000.00	-3.802281	20	PASS
			NV	40	-20000.00	-3.802281	20	PASS
			NV	50	-40000.00	-7.604563	20	PASS
	Ant1	5280	NV	-30	-20000.00	-3.787879	20	PASS
			NV	-20	-20000.00	-3.787879	20	PASS
			NV	-10	-40000.00	-7.575758	20	PASS
			NV	0	-40000.00	-7.575758	20	PASS
			NV	10	-20000.00	-3.787879	20	PASS
			NV	20	-20000.00	-3.787879	20	PASS
			NV	30	-20000.00	-3.787879	20	PASS
			NV	40	-20000.00	-3.787879	20	PASS
			NV	50	-40000.00	-7.575758	20	PASS
			Ant2	5280	NV	-30	-20000.00	-3.787879
	NV	-20			-40000.00	-7.575758	20	PASS
	NV	-10			-20000.00	-3.787879	20	PASS
	NV	0			-20000.00	-3.787879	20	PASS
	NV	10			-40000.00	-7.575758	20	PASS
	NV	20			-40000.00	-7.575758	20	PASS
	NV	30			-40000.00	-7.575758	20	PASS
	NV	40			-20000.00	-3.787879	20	PASS
	Ant1	5320	NV	-30	-40000.00	-7.518797	20	PASS
			NV	-20	-40000.00	-7.518797	20	PASS
			NV	-10	-20000.00	-3.759398	20	PASS
			NV	0	-40000.00	-7.518797	20	PASS
			NV	10	-40000.00	-7.518797	20	PASS
			NV	20	-40000.00	-7.518797	20	PASS
			NV	30	-40000.00	-7.518797	20	PASS
			NV	40	-40000.00	-7.518797	20	PASS
	Ant2	5320	NV	-30	-40000.00	-7.518797	20	PASS
			NV	-20	-40000.00	-7.518797	20	PASS
NV			-10	-20000.00	-3.759398	20	PASS	
NV			0	-40000.00	-7.518797	20	PASS	
NV			10	-40000.00	-7.518797	20	PASS	
NV			20	-40000.00	-7.518797	20	PASS	
NV			30	-60000.00	-11.278195	20	PASS	
NV			40	-20000.00	-3.759398	20	PASS	
Ant1	5500	NV	-30	-20000.00	-3.636364	20	PASS	
		NV	-20	-20000.00	-3.636364	20	PASS	
		NV	-10	-40000.00	-7.272727	20	PASS	
		NV	0	-20000.00	-3.636364	20	PASS	
		NV	10	-20000.00	-3.636364	20	PASS	
		NV	20	-20000.00	-3.636364	20	PASS	
		NV	30	-20000.00	-3.636364	20	PASS	
		NV	40	-40000.00	-7.272727	20	PASS	
Ant2	5500	NV	50	-20000.00	-3.636364	20	PASS	
		NV	-30	-20000.00	-3.636364	20	PASS	
		NV	-20	-40000.00	-7.272727	20	PASS	
			NV	-10	0.00	0.000000	20	PASS

	Ant1	5580	NV	0	-20000.00	-3.636364	20	PASS
			NV	10	-40000.00	-7.272727	20	PASS
			NV	20	-40000.00	-7.272727	20	PASS
			NV	30	-20000.00	-3.636364	20	PASS
			NV	40	-40000.00	-7.272727	20	PASS
			NV	50	-20000.00	-3.636364	20	PASS
	Ant2	5580	NV	-30	-20000.00	-3.584229	20	PASS
			NV	-20	-20000.00	-3.584229	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-20000.00	-3.584229	20	PASS
			NV	10	-20000.00	-3.584229	20	PASS
			NV	20	-20000.00	-3.584229	20	PASS
	Ant1	5700	NV	30	-20000.00	-3.584229	20	PASS
			NV	40	-20000.00	-3.584229	20	PASS
			NV	50	-20000.00	-3.584229	20	PASS
			NV	-30	-40000.00	-7.168459	20	PASS
			NV	-20	-20000.00	-3.584229	20	PASS
			NV	-10	-20000.00	-3.584229	20	PASS
	Ant2	5700	NV	0	-20000.00	-3.584229	20	PASS
			NV	10	-40000.00	-7.168459	20	PASS
			NV	20	-20000.00	-3.584229	20	PASS
			NV	30	-20000.00	-3.584229	20	PASS
			NV	40	-20000.00	-3.584229	20	PASS
			NV	50	-40000.00	-7.168459	20	PASS
	Ant1	5745	NV	-30	-20000.00	-3.508772	20	PASS
			NV	-20	-40000.00	-7.017544	20	PASS
			NV	-10	-20000.00	-3.508772	20	PASS
			NV	0	-20000.00	-3.508772	20	PASS
			NV	10	-40000.00	-7.017544	20	PASS
			NV	20	-40000.00	-7.017544	20	PASS
Ant2	5745	NV	30	-20000.00	-3.508772	20	PASS	
		NV	40	0.00	0.000000	20	PASS	
		NV	50	-20000.00	-3.508772	20	PASS	
		NV	-30	-40000.00	-7.017544	20	PASS	
		NV	-20	-40000.00	-7.017544	20	PASS	
		NV	-10	-40000.00	-7.017544	20	PASS	
Ant1	5745	NV	0	-20000.00	-3.508772	20	PASS	
		NV	10	-40000.00	-7.017544	20	PASS	
		NV	20	-40000.00	-7.017544	20	PASS	
		NV	30	-20000.00	-3.508772	20	PASS	
		NV	40	-40000.00	-7.017544	20	PASS	
		NV	50	-20000.00	-3.508772	20	PASS	
Ant1	5745	NV	-30	-20000.00	-3.481288	20	PASS	
		NV	-20	-40000.00	-6.962576	20	PASS	
		NV	-10	-20000.00	-3.481288	20	PASS	
		NV	0	0.00	0.000000	20	PASS	
		NV	10	-20000.00	-3.481288	20	PASS	
		NV	20	-40000.00	-6.962576	20	PASS	
Ant1	5745	NV	30	-20000.00	-3.481288	20	PASS	
		NV	40	-20000.00	-3.481288	20	PASS	
Ant1	5745	NV	50	-20000.00	-3.481288	20	PASS	
		NV	50	-20000.00	-3.481288	20	PASS	

	Ant2	5745	NV	-30	-40000.00	-6.962576	20	PASS
			NV	-20	-40000.00	-6.962576	20	PASS
			NV	-10	-20000.00	-3.481288	20	PASS
			NV	0	-20000.00	-3.481288	20	PASS
			NV	10	-20000.00	-3.481288	20	PASS
			NV	20	-20000.00	-3.481288	20	PASS
			NV	30	-20000.00	-3.481288	20	PASS
			NV	40	-40000.00	-6.962576	20	PASS
	Ant1	5785	NV	-30	-20000.00	-3.457217	20	PASS
			NV	-20	-20000.00	-3.457217	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-20000.00	-3.457217	20	PASS
			NV	10	-20000.00	-3.457217	20	PASS
			NV	20	-20000.00	-3.457217	20	PASS
			NV	30	-20000.00	-3.457217	20	PASS
			NV	40	-20000.00	-3.457217	20	PASS
	Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS
			NV	-20	-40000.00	-6.914434	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-40000.00	-6.914434	20	PASS
			NV	10	-40000.00	-6.914434	20	PASS
			NV	20	-40000.00	-6.914434	20	PASS
			NV	30	-20000.00	-3.457217	20	PASS
			NV	40	-40000.00	-6.914434	20	PASS
	Ant1	5825	NV	-30	-20000.00	-3.433476	20	PASS
			NV	-20	-40000.00	-6.866953	20	PASS
			NV	-10	-20000.00	-3.433476	20	PASS
			NV	0	-20000.00	-3.433476	20	PASS
NV			10	-20000.00	-3.433476	20	PASS	
NV			20	-20000.00	-3.433476	20	PASS	
NV			30	-40000.00	-6.866953	20	PASS	
NV			40	-40000.00	-6.866953	20	PASS	
Ant2	5825	NV	-30	-40000.00	-6.866953	20	PASS	
		NV	-20	-20000.00	-3.433476	20	PASS	
		NV	-10	-40000.00	-6.866953	20	PASS	
		NV	0	-20000.00	-3.433476	20	PASS	
		NV	10	-20000.00	-3.433476	20	PASS	
		NV	20	-20000.00	-3.433476	20	PASS	
		NV	30	-40000.00	-6.866953	20	PASS	
		NV	40	-40000.00	-6.866953	20	PASS	
11N40MIM O	Ant1	5190	NV	-30	-40000.00	-7.707129	20	PASS
			NV	-20	-40000.00	-7.707129	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-40000.00	-7.707129	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS

Ant2	5190	NV	30	-80000.00	-15.414258	20	PASS
		NV	40	-40000.00	-7.707129	20	PASS
		NV	50	40000.00	7.707129	20	PASS
		NV	-30	-40000.00	-7.707129	20	PASS
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	-40000.00	-7.707129	20	PASS
		NV	0	-80000.00	-15.414258	20	PASS
		NV	10	0.00	0.000000	20	PASS
		NV	20	-40000.00	-7.707129	20	PASS
		NV	30	-40000.00	-7.707129	20	PASS
		NV	40	-40000.00	-7.707129	20	PASS
		NV	50	-40000.00	-7.707129	20	PASS
Ant1	5230	NV	-30	-80000.00	-15.296367	20	PASS
		NV	-20	40000.00	7.648184	20	PASS
		NV	-10	-40000.00	-7.648184	20	PASS
		NV	0	-40000.00	-7.648184	20	PASS
		NV	10	-40000.00	-7.648184	20	PASS
		NV	20	-40000.00	-7.648184	20	PASS
		NV	30	-40000.00	-7.648184	20	PASS
		NV	40	-40000.00	-7.648184	20	PASS
Ant2	5230	NV	50	0.00	0.000000	20	PASS
		NV	-30	-80000.00	-15.296367	20	PASS
		NV	-20	-40000.00	-7.648184	20	PASS
		NV	-10	-40000.00	-7.648184	20	PASS
		NV	0	-40000.00	-7.648184	20	PASS
		NV	10	-40000.00	-7.648184	20	PASS
		NV	20	-40000.00	-7.648184	20	PASS
		NV	30	0.00	0.000000	20	PASS
Ant1	5270	NV	40	-40000.00	-7.648184	20	PASS
		NV	50	-40000.00	-7.648184	20	PASS
		NV	-30	-40000.00	-7.590133	20	PASS
		NV	-20	-40000.00	-7.590133	20	PASS
		NV	-10	-40000.00	-7.590133	20	PASS
		NV	0	-40000.00	-7.590133	20	PASS
		NV	10	-40000.00	-7.590133	20	PASS
		NV	20	-40000.00	-7.590133	20	PASS
Ant2	5270	NV	30	0.00	0.000000	20	PASS
		NV	40	-40000.00	-7.590133	20	PASS
		NV	50	0.00	0.000000	20	PASS
		NV	-30	0.00	0.000000	20	PASS
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	-40000.00	-7.590133	20	PASS
		NV	0	-40000.00	-7.590133	20	PASS
		NV	10	0.00	0.000000	20	PASS
Ant1	5310	NV	20	-40000.00	-7.590133	20	PASS
		NV	30	-40000.00	-7.590133	20	PASS
		NV	40	0.00	0.000000	20	PASS
Ant1	5310	NV	50	40000.00	7.590133	20	PASS
		NV	-30	-40000.00	-7.532957	20	PASS
		NV	-20	-40000.00	-7.532957	20	PASS
		NV	-10	-40000.00	-7.532957	20	PASS

	Ant2	5310	NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-40000.00	-7.532957	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-40000.00	-7.532957	20	PASS
	Ant2	5310	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-40000.00	-7.532957	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	40000.00	7.532957	20	PASS
			NV	20	-40000.00	-7.532957	20	PASS
	Ant1	5510	NV	30	-40000.00	-7.532957	20	PASS
			NV	40	-40000.00	-7.532957	20	PASS
			NV	50	-40000.00	-7.532957	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	-80000.00	-14.519056	20	PASS
			NV	-10	-80000.00	-14.519056	20	PASS
	Ant2	5510	NV	0	-40000.00	-7.259528	20	PASS
			NV	10	-40000.00	-7.259528	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
	Ant1	5550	NV	-30	-40000.00	-7.259528	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-80000.00	-14.519056	20	PASS
			NV	0	-40000.00	-7.259528	20	PASS
NV			10	-40000.00	-7.259528	20	PASS	
NV			20	-40000.00	-7.259528	20	PASS	
Ant2	5550	NV	30	-80000.00	-14.519056	20	PASS	
		NV	40	-40000.00	-7.259528	20	PASS	
		NV	50	40000.00	7.259528	20	PASS	
		NV	-30	-40000.00	-7.207207	20	PASS	
		NV	-20	-40000.00	-7.207207	20	PASS	
		NV	-10	-40000.00	-7.207207	20	PASS	
Ant1	5550	NV	0	-40000.00	-7.207207	20	PASS	
		NV	10	-80000.00	-14.414414	20	PASS	
		NV	20	-40000.00	-7.207207	20	PASS	
		NV	30	-40000.00	-7.207207	20	PASS	
		NV	40	-40000.00	-7.207207	20	PASS	
		NV	50	-40000.00	-7.207207	20	PASS	
Ant2	5550	NV	-30	-80000.00	-14.414414	20	PASS	
		NV	-20	0.00	0.000000	20	PASS	
		NV	-10	-40000.00	-7.207207	20	PASS	
		NV	0	-40000.00	-7.207207	20	PASS	
		NV	10	-40000.00	-7.207207	20	PASS	
		NV	20	-40000.00	-7.207207	20	PASS	
Ant1	5550	NV	30	-40000.00	-7.207207	20	PASS	
		NV	40	-40000.00	-7.207207	20	PASS	
		NV	50	-40000.00	-7.207207	20	PASS	
		NV	-30	-80000.00	-14.414414	20	PASS	
		NV	-20	0.00	0.000000	20	PASS	
		NV	-10	-40000.00	-7.207207	20	PASS	
Ant2	5550	NV	0	-40000.00	-7.207207	20	PASS	
		NV	10	-40000.00	-7.207207	20	PASS	
		NV	20	-40000.00	-7.207207	20	PASS	
		NV	30	-40000.00	-7.207207	20	PASS	
		NV	40	-40000.00	-7.207207	20	PASS	
		NV	50	-40000.00	-7.207207	20	PASS	



Ant1	5670	NV	-30	-40000.00	-7.054674	20	PASS
		NV	-20	-40000.00	-7.054674	20	PASS
		NV	-10	-40000.00	-7.054674	20	PASS
		NV	0	0.00	0.000000	20	PASS
		NV	10	0.00	0.000000	20	PASS
		NV	20	-40000.00	-7.054674	20	PASS
		NV	30	-40000.00	-7.054674	20	PASS
		NV	40	0.00	0.000000	20	PASS
Ant2	5670	NV	50	-40000.00	-7.054674	20	PASS
		NV	-30	0.00	0.000000	20	PASS
		NV	-20	-40000.00	-7.054674	20	PASS
		NV	-10	-40000.00	-7.054674	20	PASS
		NV	0	-80000.00	-14.109347	20	PASS
		NV	10	-40000.00	-7.054674	20	PASS
		NV	20	-40000.00	-7.054674	20	PASS
		NV	30	-40000.00	-7.054674	20	PASS
Ant1	5755	NV	40	0.00	0.000000	20	PASS
		NV	50	-40000.00	-7.054674	20	PASS
		NV	-30	-40000.00	-6.950478	20	PASS
		NV	-20	-40000.00	-6.950478	20	PASS
		NV	-10	-40000.00	-6.950478	20	PASS
		NV	0	-40000.00	-6.950478	20	PASS
		NV	10	-40000.00	-6.950478	20	PASS
		NV	20	-40000.00	-6.950478	20	PASS
Ant2	5755	NV	30	-80000.00	-13.900956	20	PASS
		NV	40	-80000.00	-13.900956	20	PASS
		NV	50	0.00	0.000000	20	PASS
		NV	-30	-40000.00	-6.950478	20	PASS
		NV	-20	0.00	0.000000	20	PASS
		NV	-10	0.00	0.000000	20	PASS
		NV	0	0.00	0.000000	20	PASS
		NV	10	-40000.00	-6.950478	20	PASS
Ant1	5795	NV	20	-40000.00	-6.950478	20	PASS
		NV	30	-40000.00	-6.950478	20	PASS
		NV	40	-40000.00	-6.950478	20	PASS
		NV	50	0.00	0.000000	20	PASS
		NV	-30	-40000.00	-6.902502	20	PASS
		NV	-20	-40000.00	-6.902502	20	PASS
		NV	-10	-40000.00	-6.902502	20	PASS
		NV	0	0.00	0.000000	20	PASS
Ant2	5795	NV	10	-40000.00	-6.902502	20	PASS
		NV	20	40000.00	6.902502	20	PASS
		NV	30	-40000.00	-6.902502	20	PASS
		NV	40	-80000.00	-13.805004	20	PASS
		NV	50	0.00	0.000000	20	PASS
Ant2	5795	NV	10	-40000.00	-6.902502	20	PASS
		NV	20	-40000.00	-6.902502	20	PASS
		NV	-10	-40000.00	-6.902502	20	PASS
		NV	-20	-40000.00	-6.902502	20	PASS
		NV	-30	-40000.00	-6.902502	20	PASS

11AC80MI MO			NV	30	-40000.00	-6.902502	20	PASS		
			NV	40	0.00	0.000000	20	PASS		
			NV	50	-40000.00	-6.902502	20	PASS		
	Ant1	5210	NV	-30	-80000.00	-15.355086	20	PASS		
			NV	-20	0.00	0.000000	20	PASS		
			NV	-10	0.00	0.000000	20	PASS		
			NV	0	0.00	0.000000	20	PASS		
			NV	10	0.00	0.000000	20	PASS		
			NV	20	0.00	0.000000	20	PASS		
			NV	30	-80000.00	-15.355086	20	PASS		
			NV	40	80000.00	15.355086	20	PASS		
			NV	50	0.00	0.000000	20	PASS		
			Ant2	5210	NV	-30	0.00	0.000000	20	PASS
					NV	-20	0.00	0.000000	20	PASS
	NV	-10			-80000.00	-15.355086	20	PASS		
	NV	0			-80000.00	-15.355086	20	PASS		
	NV	10			-80000.00	-15.355086	20	PASS		
	NV	20			-80000.00	-15.355086	20	PASS		
	NV	30			-80000.00	-15.355086	20	PASS		
	NV	40			-80000.00	-15.355086	20	PASS		
	NV	50			0.00	0.000000	20	PASS		
	Ant1	5290			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS		
			NV	-10	0.00	0.000000	20	PASS		
			NV	0	-80000.00	-15.122873	20	PASS		
			NV	10	0.00	0.000000	20	PASS		
			NV	20	0.00	0.000000	20	PASS		
			NV	30	0.00	0.000000	20	PASS		
			NV	40	0.00	0.000000	20	PASS		
			NV	50	0.00	0.000000	20	PASS		
			Ant2	5290	NV	-30	0.00	0.000000	20	PASS
	NV	-20			0.00	0.000000	20	PASS		
	NV	-10			0.00	0.000000	20	PASS		
	NV	0			0.00	0.000000	20	PASS		
	NV	10			-80000.00	-15.122873	20	PASS		
	NV	20			-80000.00	-15.122873	20	PASS		
	NV	30			0.00	0.000000	20	PASS		
	NV	40			0.00	0.000000	20	PASS		
	NV	50			0.00	0.000000	20	PASS		
	Ant1	5530			NV	-30	0.00	0.000000	20	PASS
NV			-20	0.00	0.000000	20	PASS			
NV			-10	0.00	0.000000	20	PASS			
NV			0	0.00	0.000000	20	PASS			
NV			10	0.00	0.000000	20	PASS			
NV			20	0.00	0.000000	20	PASS			
NV			30	0.00	0.000000	20	PASS			
NV			40	0.00	0.000000	20	PASS			
NV			50	0.00	0.000000	20	PASS			
Ant2			5530	NV	-30	80000.00	14.466546	20	PASS	
	NV	-20		80000.00	14.466546	20	PASS			
	NV	-10		80000.00	14.466546	20	PASS			

	Ant1	5610	NV	0	80000.00	14.466546	20	PASS
			NV	10	80000.00	14.466546	20	PASS
			NV	20	80000.00	14.466546	20	PASS
			NV	30	80000.00	14.466546	20	PASS
			NV	40	80000.00	14.466546	20	PASS
			NV	50	80000.00	14.466546	20	PASS
	Ant2	5610	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	80000.00	14.260250	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	80000.00	14.260250	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	80000.00	14.466546	20	PASS
			NV	40	0.00	0.000000	20	PASS
	Ant1	5775	NV	-30	80000.00	14.260250	20	PASS
			NV	-20	80000.00	14.260250	20	PASS
			NV	-10	80000.00	14.260250	20	PASS
			NV	0	80000.00	14.260250	20	PASS
			NV	10	80000.00	14.260250	20	PASS
			NV	20	80000.00	14.260250	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-80000.00	-14.260250	20	PASS
	Ant2	5775	NV	50	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
	Ant1	5180	NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
NV			-30	-80000.00	-13.852814	20	PASS	
NV			-20	-80000.00	-13.852814	20	PASS	
NV			-10	-80000.00	-13.852814	20	PASS	
NV			0	-80000.00	-13.852814	20	PASS	
NV			10	-80000.00	-13.852814	20	PASS	
NV			20	-80000.00	-13.852814	20	PASS	
Ant2	5180	NV	30	-80000.00	-13.852814	20	PASS	
		NV	40	-80000.00	-13.852814	20	PASS	
		NV	50	-80000.00	-13.852814	20	PASS	
		NV	50	-80000.00	-13.852814	20	PASS	

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AX20MI MO	Ant1	5180	NV	-30	-20000.00	-3.861004	20	PASS
			NV	-20	-20000.00	-3.861004	20	PASS
			NV	-10	-20000.00	-3.861004	20	PASS
			NV	0	-20000.00	-3.861004	20	PASS
			NV	10	-20000.00	-3.861004	20	PASS

			NV	20	-20000.00	-3.861004	20	PASS		
			NV	30	-20000.00	-3.861004	20	PASS		
			NV	40	-20000.00	-3.861004	20	PASS		
			NV	50	-20000.00	-3.861004	20	PASS		
	Ant2	5180	NV	-30	-20000.00	-3.861004	20	PASS		
			NV	-20	-20000.00	-3.861004	20	PASS		
			NV	-10	-20000.00	-3.861004	20	PASS		
			NV	0	-20000.00	-3.861004	20	PASS		
			NV	10	-20000.00	-3.861004	20	PASS		
			NV	20	-40000.00	-7.722008	20	PASS		
			NV	30	-20000.00	-3.861004	20	PASS		
			NV	40	-20000.00	-3.861004	20	PASS		
			NV	50	-20000.00	-3.861004	20	PASS		
			Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
					NV	-20	-20000.00	-3.846154	20	PASS
					NV	-10	-20000.00	-3.846154	20	PASS
	NV	0			-20000.00	-3.846154	20	PASS		
	NV	10			-20000.00	-3.846154	20	PASS		
	NV	20			-20000.00	-3.846154	20	PASS		
	NV	30			-20000.00	-3.846154	20	PASS		
	NV	40			-20000.00	-3.846154	20	PASS		
	Ant2	5200	NV	50	-20000.00	-3.846154	20	PASS		
			NV	-30	-20000.00	-3.846154	20	PASS		
			NV	-20	-20000.00	-3.846154	20	PASS		
			NV	-10	-20000.00	-3.846154	20	PASS		
			NV	0	-40000.00	-7.692308	20	PASS		
			NV	10	-20000.00	-3.846154	20	PASS		
			NV	20	-20000.00	-3.846154	20	PASS		
NV			30	-20000.00	-3.846154	20	PASS			
Ant1	5240	NV	40	-20000.00	-3.846154	20	PASS			
		NV	50	-20000.00	-3.846154	20	PASS			
		NV	-30	-20000.00	-3.816794	20	PASS			
		NV	-20	-20000.00	-3.816794	20	PASS			
		NV	-10	-20000.00	-3.816794	20	PASS			
		NV	0	-20000.00	-3.816794	20	PASS			
		NV	10	-20000.00	-3.816794	20	PASS			
		NV	20	-20000.00	-3.816794	20	PASS			
Ant2	5240	NV	30	-20000.00	-3.816794	20	PASS			
		NV	40	-20000.00	-3.816794	20	PASS			
		NV	50	-20000.00	-3.816794	20	PASS			
		NV	-30	-20000.00	-3.816794	20	PASS			
		NV	-20	-20000.00	-3.816794	20	PASS			
		NV	-10	-20000.00	-3.816794	20	PASS			
		NV	0	-20000.00	-3.816794	20	PASS			
		NV	10	-20000.00	-3.816794	20	PASS			
Ant1	5260	NV	20	-20000.00	-3.816794	20	PASS			
		NV	30	-20000.00	-3.816794	20	PASS			
			NV	40	-20000.00	-3.816794	20	PASS		
			NV	50	-20000.00	-3.816794	20	PASS		
			NV	-30	-20000.00	-3.802281	20	PASS		
			NV	-20	-20000.00	-3.802281	20	PASS		

	Ant2	5260	NV	-10	-20000.00	-3.802281	20	PASS
			NV	0	-20000.00	-3.802281	20	PASS
			NV	10	-20000.00	-3.802281	20	PASS
			NV	20	-20000.00	-3.802281	20	PASS
			NV	30	-20000.00	-3.802281	20	PASS
			NV	40	-20000.00	-3.802281	20	PASS
			NV	50	-20000.00	-3.802281	20	PASS
	Ant1	5280	NV	-30	-20000.00	-3.787879	20	PASS
			NV	-20	-20000.00	-3.787879	20	PASS
			NV	-10	-20000.00	-3.787879	20	PASS
			NV	0	-20000.00	-3.787879	20	PASS
			NV	10	-20000.00	-3.787879	20	PASS
			NV	20	-20000.00	-3.787879	20	PASS
			NV	30	-20000.00	-3.787879	20	PASS
	Ant2	5280	NV	40	-20000.00	-3.787879	20	PASS
			NV	50	-20000.00	-3.787879	20	PASS
			NV	-30	-20000.00	-3.787879	20	PASS
			NV	-20	-20000.00	-3.787879	20	PASS
			NV	-10	-20000.00	-3.787879	20	PASS
			NV	0	-40000.00	-7.575758	20	PASS
			NV	10	-20000.00	-3.787879	20	PASS
	Ant1	5320	NV	20	-20000.00	-3.787879	20	PASS
			NV	30	-20000.00	-3.787879	20	PASS
			NV	40	-20000.00	-3.787879	20	PASS
			NV	50	-20000.00	-3.787879	20	PASS
			NV	-30	-20000.00	-3.759398	20	PASS
			NV	-20	-20000.00	-3.759398	20	PASS
			NV	-10	-20000.00	-3.759398	20	PASS
Ant2	5320	NV	0	-20000.00	-3.759398	20	PASS	
		NV	10	-40000.00	-7.518797	20	PASS	
		NV	20	-40000.00	-7.518797	20	PASS	
		NV	30	-20000.00	-3.759398	20	PASS	
		NV	40	-20000.00	-3.759398	20	PASS	
		NV	50	-20000.00	-3.759398	20	PASS	
		NV	-30	-20000.00	-3.759398	20	PASS	
NV	-20	-20000.00	-3.759398	20	PASS			
NV	-10	-20000.00	-3.759398	20	PASS			
NV	0	-20000.00	-3.759398	20	PASS			
NV	10	-20000.00	-3.759398	20	PASS			
NV	20	-20000.00	-3.759398	20	PASS			
NV	30	-20000.00	-3.759398	20	PASS			
NV	40	-20000.00	-3.759398	20	PASS			

			NV	50	-20000.00	-3.759398	20	PASS
Ant1	5500		NV	-30	-20000.00	-3.636364	20	PASS
			NV	-20	-20000.00	-3.636364	20	PASS
			NV	-10	-20000.00	-3.636364	20	PASS
			NV	0	-20000.00	-3.636364	20	PASS
			NV	10	-20000.00	-3.636364	20	PASS
			NV	20	-20000.00	-3.636364	20	PASS
			NV	30	-20000.00	-3.636364	20	PASS
			NV	40	-20000.00	-3.636364	20	PASS
			NV	50	-20000.00	-3.636364	20	PASS
Ant2	5500		NV	-30	-20000.00	-3.636364	20	PASS
			NV	-20	-20000.00	-3.636364	20	PASS
			NV	-10	-20000.00	-3.636364	20	PASS
			NV	0	-20000.00	-3.636364	20	PASS
			NV	10	-40000.00	-7.272727	20	PASS
			NV	20	-20000.00	-3.636364	20	PASS
			NV	30	-20000.00	-3.636364	20	PASS
			NV	40	-20000.00	-3.636364	20	PASS
			NV	50	-20000.00	-3.636364	20	PASS
Ant1	5580		NV	-30	-20000.00	-3.584229	20	PASS
			NV	-20	-20000.00	-3.584229	20	PASS
			NV	-10	-20000.00	-3.584229	20	PASS
			NV	0	-20000.00	-3.584229	20	PASS
			NV	10	-20000.00	-3.584229	20	PASS
			NV	20	-20000.00	-3.584229	20	PASS
			NV	30	-20000.00	-3.584229	20	PASS
			NV	40	-20000.00	-3.584229	20	PASS
			NV	50	-20000.00	-3.584229	20	PASS
Ant2	5580		NV	-30	-20000.00	-3.584229	20	PASS
			NV	-20	-20000.00	-3.584229	20	PASS
			NV	-10	-20000.00	-3.584229	20	PASS
			NV	0	-20000.00	-3.584229	20	PASS
			NV	10	-20000.00	-3.584229	20	PASS
			NV	20	-20000.00	-3.584229	20	PASS
			NV	30	-20000.00	-3.584229	20	PASS
			NV	40	-40000.00	-7.168459	20	PASS
			NV	50	-20000.00	-3.584229	20	PASS
Ant1	5700		NV	-30	-20000.00	-3.508772	20	PASS
			NV	-20	-20000.00	-3.508772	20	PASS
			NV	-10	-20000.00	-3.508772	20	PASS
			NV	0	-20000.00	-3.508772	20	PASS
			NV	10	-20000.00	-3.508772	20	PASS
			NV	20	-20000.00	-3.508772	20	PASS
			NV	30	-20000.00	-3.508772	20	PASS
			NV	40	-20000.00	-3.508772	20	PASS
			NV	50	-20000.00	-3.508772	20	PASS
Ant2	5700		NV	-30	-20000.00	-3.508772	20	PASS
			NV	-20	-20000.00	-3.508772	20	PASS
			NV	-10	-20000.00	-3.508772	20	PASS
			NV	0	-20000.00	-3.508772	20	PASS
			NV	10	-20000.00	-3.508772	20	PASS

			NV	20	-20000.00	-3.508772	20	PASS
			NV	30	-20000.00	-3.508772	20	PASS
			NV	40	-20000.00	-3.508772	20	PASS
			NV	50	-20000.00	-3.508772	20	PASS
	Ant1	5745	NV	-30	-20000.00	-3.481288	20	PASS
			NV	-20	-20000.00	-3.481288	20	PASS
			NV	-10	-20000.00	-3.481288	20	PASS
			NV	0	-20000.00	-3.481288	20	PASS
			NV	10	-20000.00	-3.481288	20	PASS
			NV	20	-20000.00	-3.481288	20	PASS
			NV	30	-20000.00	-3.481288	20	PASS
			NV	40	-20000.00	-3.481288	20	PASS
			NV	50	-20000.00	-3.481288	20	PASS
			Ant2	5745	NV	-30	-20000.00	-3.481288
	NV	-20			-20000.00	-3.481288	20	PASS
	NV	-10			-20000.00	-3.481288	20	PASS
	NV	0			-20000.00	-3.481288	20	PASS
	NV	10			-20000.00	-3.481288	20	PASS
	NV	20			-20000.00	-3.481288	20	PASS
	NV	30			-40000.00	-6.962576	20	PASS
	NV	40			-20000.00	-3.481288	20	PASS
	Ant1	5785	NV	-30	-20000.00	-3.457217	20	PASS
			NV	-20	-20000.00	-3.457217	20	PASS
			NV	-10	-40000.00	-6.914434	20	PASS
			NV	0	-20000.00	-3.457217	20	PASS
			NV	10	-20000.00	-3.457217	20	PASS
			NV	20	-20000.00	-3.457217	20	PASS
			NV	30	-40000.00	-6.914434	20	PASS
NV			40	-20000.00	-3.457217	20	PASS	
Ant2	5785	NV	-30	-20000.00	-3.457217	20	PASS	
		NV	-20	-20000.00	-3.457217	20	PASS	
		NV	-10	-40000.00	-6.914434	20	PASS	
		NV	0	-20000.00	-3.457217	20	PASS	
		NV	10	-20000.00	-3.457217	20	PASS	
		NV	20	-20000.00	-3.457217	20	PASS	
		NV	30	-20000.00	-3.457217	20	PASS	
		NV	40	-20000.00	-3.457217	20	PASS	
Ant1	5825	NV	-30	-20000.00	-3.433476	20	PASS	
		NV	-20	-20000.00	-3.433476	20	PASS	
		NV	-10	-40000.00	-6.866953	20	PASS	
		NV	0	-20000.00	-3.433476	20	PASS	
		NV	10	-20000.00	-3.433476	20	PASS	
		NV	20	-20000.00	-3.433476	20	PASS	
		NV	30	-20000.00	-3.433476	20	PASS	
		NV	40	-20000.00	-3.433476	20	PASS	
Ant2	5825	NV	-30	-20000.00	-3.433476	20	PASS	
		NV	-20	-20000.00	-3.433476	20	PASS	

11AX40MI MO	Ant1	5190	NV	-10	-20000.00	-3.433476	20	PASS
			NV	0	-20000.00	-3.433476	20	PASS
			NV	10	-20000.00	-3.433476	20	PASS
			NV	20	-20000.00	-3.433476	20	PASS
			NV	30	-20000.00	-3.433476	20	PASS
			NV	40	-20000.00	-3.433476	20	PASS
			NV	50	-20000.00	-3.433476	20	PASS
	Ant2	5190	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-40000.00	-7.707129	20	PASS
			NV	10	-40000.00	-7.707129	20	PASS
			NV	20	-40000.00	-7.707129	20	PASS
			NV	30	-40000.00	-7.707129	20	PASS
Ant1	5230	NV	40	-40000.00	-7.707129	20	PASS	
		NV	50	-40000.00	-7.707129	20	PASS	
		NV	-30	-40000.00	-7.707129	20	PASS	
		NV	-20	-40000.00	-7.707129	20	PASS	
		NV	-10	-40000.00	-7.707129	20	PASS	
		NV	0	-40000.00	-7.707129	20	PASS	
		NV	10	0.00	0.000000	20	PASS	
Ant2	5230	NV	20	-80000.00	-15.414258	20	PASS	
		NV	30	-40000.00	-7.707129	20	PASS	
		NV	40	-80000.00	-15.414258	20	PASS	
		NV	50	-40000.00	-7.707129	20	PASS	
		NV	-30	0.00	0.000000	20	PASS	
		NV	-20	-40000.00	-7.648184	20	PASS	
		NV	-10	0.00	0.000000	20	PASS	
Ant1	5270	NV	0	-40000.00	-7.648184	20	PASS	
		NV	10	-40000.00	-7.648184	20	PASS	
		NV	20	-40000.00	-7.648184	20	PASS	
		NV	30	-40000.00	-7.648184	20	PASS	
		NV	40	-40000.00	-7.648184	20	PASS	
		NV	50	-40000.00	-7.648184	20	PASS	
		NV	-30	0.00	0.000000	20	PASS	
Ant2	5270	NV	-20	-40000.00	-7.590133	20	PASS	
		NV	-10	-40000.00	-7.590133	20	PASS	
		NV	0	0.00	0.000000	20	PASS	
		NV	10	-40000.00	-7.590133	20	PASS	
		NV	20	-40000.00	-7.590133	20	PASS	
		NV	30	0.00	0.000000	20	PASS	
		NV	40	-40000.00	-7.590133	20	PASS	