



TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-36000.00	-6.949807	20	PASS
11A	Ant1	5180	NV	-20	-36000.00	-6.949807	20	PASS
11A	Ant1	5180	NV	-10	-36000.00	-6.949807	20	PASS
11A	Ant1	5180	NV	0	-37000.00	-7.142857	20	PASS
11A	Ant1	5180	NV	10	-37000.00	-7.142857	20	PASS
11A	Ant1	5180	NV	20	-38000.00	-7.335907	20	PASS
11A	Ant1	5180	NV	30	-38000.00	-7.335907	20	PASS
11A	Ant1	5180	NV	40	-38000.00	-7.335907	20	PASS
11A	Ant1	5180	NV	50	-39000.00	-7.528958	20	PASS
11A	Ant1	5200	NV	-30	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	-20	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	0	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	10	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	-10	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	20	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	30	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	40	-40000.00	-7.692308	20	PASS
11A	Ant1	5200	NV	50	-40000.00	-7.692308	20	PASS
11A	Ant1	5240	NV	-30	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	-20	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	-10	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	0	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	10	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	20	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	30	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	40	-40000.00	-7.633588	20	PASS
11A	Ant1	5240	NV	50	-40000.00	-7.633588	20	PASS
11A	Ant1	5745	NV	-30	-43000.00	-7.484769	20	PASS
11A	Ant1	5745	NV	-20	-44000.00	-7.658834	20	PASS
11A	Ant1	5745	NV	-10	-44000.00	-7.658834	20	PASS
11A	Ant1	5745	NV	0	-44000.00	-7.658834	20	PASS
11A	Ant1	5745	NV	10	-44000.00	-7.658834	20	PASS
11A	Ant1	5745	NV	20	-44000.00	-7.658834	20	PASS
11A	Ant1	5745	NV	30	-44000.00	-7.658834	20	PASS
11A	Ant1	5745	NV	40	-44000.00	-7.658834	20	PASS
11A	Ant1	5745	NV	50	-43000.00	-7.484769	20	PASS
11A	Ant1	5785	NV	-30	-10000.00	-1.728608	20	PASS
11A	Ant1	5785	NV	-20	-11000.00	-1.901469	20	PASS
11A	Ant1	5785	NV	-10	-11000.00	-1.901469	20	PASS
11A	Ant1	5785	NV	0	-12000.00	-2.074330	20	PASS
11A	Ant1	5785	NV	10	-13000.00	-2.247191	20	PASS
11A	Ant1	5785	NV	20	-13000.00	-2.247191	20	PASS
11A	Ant1	5785	NV	30	-14000.00	-2.420052	20	PASS
11A	Ant1	5785	NV	40	-14000.00	-2.420052	20	PASS
11A	Ant1	5785	NV	50	-14000.00	-2.420052	20	PASS
11A	Ant1	5825	NV	-30	-16000.00	-2.746781	20	PASS
11A	Ant1	5825	NV	-20	-17000.00	-2.918455	20	PASS
11A	Ant1	5825	NV	-10	-17000.00	-2.918455	20	PASS
11A	Ant1	5825	NV	0	-17000.00	-2.918455	20	PASS
11A	Ant1	5825	NV	10	-18000.00	-3.090129	20	PASS
11A	Ant1	5825	NV	20	-18000.00	-3.090129	20	PASS
11A	Ant1	5825	NV	30	-18000.00	-3.090129	20	PASS



11A	Ant1	5825	NV	40	-18000.00	-3.090129	20	PASS
11A	Ant1	5825	NV	50	-18000.00	-3.090129	20	PASS
11N20SISO	Ant1	5180	NV	-30	-18000.00	-3.474903	20	PASS
11N20SISO	Ant1	5180	NV	-20	-18000.00	-3.474903	20	PASS
11N20SISO	Ant1	5180	NV	-10	-19000.00	-3.667954	20	PASS
11N20SISO	Ant1	5180	NV	0	-19000.00	-3.667954	20	PASS
11N20SISO	Ant1	5180	NV	10	-19000.00	-3.667954	20	PASS
11N20SISO	Ant1	5180	NV	20	-19000.00	-3.667954	20	PASS
11N20SISO	Ant1	5180	NV	30	-19000.00	-3.667954	20	PASS
11N20SISO	Ant1	5180	NV	40	-19000.00	-3.667954	20	PASS
11N20SISO	Ant1	5180	NV	50	-20000.00	-3.861004	20	PASS
11N20SISO	Ant1	5200	NV	-30	-20000.00	-3.846154	20	PASS
11N20SISO	Ant1	5200	NV	-20	-20000.00	-3.846154	20	PASS
11N20SISO	Ant1	5200	NV	-10	-20000.00	-3.846154	20	PASS
11N20SISO	Ant1	5200	NV	0	-21000.00	-4.038462	20	PASS
11N20SISO	Ant1	5200	NV	10	-21000.00	-4.038462	20	PASS
11N20SISO	Ant1	5200	NV	20	-21000.00	-4.038462	20	PASS
11N20SISO	Ant1	5200	NV	30	-21000.00	-4.038462	20	PASS
11N20SISO	Ant1	5200	NV	40	-21000.00	-4.038462	20	PASS
11N20SISO	Ant1	5200	NV	50	-21000.00	-4.038462	20	PASS
11N20SISO	Ant1	5240	NV	-30	-21000.00	-4.007634	20	PASS
11N20SISO	Ant1	5240	NV	-20	-21000.00	-4.007634	20	PASS
11N20SISO	Ant1	5240	NV	-10	-22000.00	-4.198473	20	PASS
11N20SISO	Ant1	5240	NV	0	-22000.00	-4.198473	20	PASS
11N20SISO	Ant1	5240	NV	10	-22000.00	-4.198473	20	PASS
11N20SISO	Ant1	5240	NV	20	-22000.00	-4.198473	20	PASS
11N20SISO	Ant1	5240	NV	30	-22000.00	-4.198473	20	PASS
11N20SISO	Ant1	5240	NV	40	-22000.00	-4.198473	20	PASS
11N20SISO	Ant1	5240	NV	50	-22000.00	-4.198473	20	PASS
11N20SISO	Ant1	5745	NV	-30	-23000.00	-4.003481	20	PASS
11N20SISO	Ant1	5745	NV	-20	-23000.00	-4.003481	20	PASS
11N20SISO	Ant1	5745	NV	-10	-24000.00	-4.177546	20	PASS
11N20SISO	Ant1	5745	NV	0	-24000.00	-4.177546	20	PASS
11N20SISO	Ant1	5745	NV	10	-24000.00	-4.177546	20	PASS
11N20SISO	Ant1	5745	NV	20	-24000.00	-4.177546	20	PASS
11N20SISO	Ant1	5745	NV	30	-24000.00	-4.177546	20	PASS
11N20SISO	Ant1	5745	NV	40	-24000.00	-4.177546	20	PASS
11N20SISO	Ant1	5745	NV	50	-24000.00	-4.177546	20	PASS
11N20SISO	Ant1	5785	NV	-30	-23000.00	-3.975799	20	PASS
11N20SISO	Ant1	5785	NV	-20	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5785	NV	-10	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5785	NV	0	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5785	NV	10	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5785	NV	20	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5785	NV	30	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5785	NV	40	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5785	NV	50	-24000.00	-4.148660	20	PASS
11N20SISO	Ant1	5825	NV	-30	-24000.00	-4.120172	20	PASS
11N20SISO	Ant1	5825	NV	-20	-24000.00	-4.120172	20	PASS
11N20SISO	Ant1	5825	NV	-10	-24000.00	-4.120172	20	PASS
11N20SISO	Ant1	5825	NV	0	-24000.00	-4.120172	20	PASS
11N20SISO	Ant1	5825	NV	10	-24000.00	-4.120172	20	PASS
11N20SISO	Ant1	5825	NV	20	-25000.00	-4.291845	20	PASS
11N20SISO	Ant1	5825	NV	30	-24000.00	-4.120172	20	PASS
11N20SISO	Ant1	5825	NV	40	-24000.00	-4.120172	20	PASS
11N20SISO	Ant1	5825	NV	50	-25000.00	-4.291845	20	PASS



11N40SISO	Ant1	5190	NV	-30	-21000.00	-4.046243	20	PASS
11N40SISO	Ant1	5190	NV	-20	-22000.00	-4.238921	20	PASS
11N40SISO	Ant1	5190	NV	-10	-22000.00	-4.238921	20	PASS
11N40SISO	Ant1	5190	NV	0	-22000.00	-4.238921	20	PASS
11N40SISO	Ant1	5190	NV	10	-23000.00	-4.431599	20	PASS
11N40SISO	Ant1	5190	NV	20	-23000.00	-4.431599	20	PASS
11N40SISO	Ant1	5190	NV	30	-23000.00	-4.431599	20	PASS
11N40SISO	Ant1	5190	NV	40	-23000.00	-4.431599	20	PASS
11N40SISO	Ant1	5190	NV	50	-23000.00	-4.431599	20	PASS
11N40SISO	Ant1	5230	NV	-30	-23000.00	-4.397706	20	PASS
11N40SISO	Ant1	5230	NV	-20	-23000.00	-4.397706	20	PASS
11N40SISO	Ant1	5230	NV	-10	-23000.00	-4.397706	20	PASS
11N40SISO	Ant1	5230	NV	0	-23000.00	-4.397706	20	PASS
11N40SISO	Ant1	5230	NV	10	-24000.00	-4.588910	20	PASS
11N40SISO	Ant1	5230	NV	20	-24000.00	-4.588910	20	PASS
11N40SISO	Ant1	5230	NV	30	-24000.00	-4.588910	20	PASS
11N40SISO	Ant1	5230	NV	40	-24000.00	-4.588910	20	PASS
11N40SISO	Ant1	5230	NV	50	-24000.00	-4.588910	20	PASS
11N40SISO	Ant1	5755	NV	-30	-25000.00	-4.344049	20	PASS
11N40SISO	Ant1	5755	NV	-20	-25000.00	-4.344049	20	PASS
11N40SISO	Ant1	5755	NV	-10	-26000.00	-4.517811	20	PASS
11N40SISO	Ant1	5755	NV	0	-26000.00	-4.517811	20	PASS
11N40SISO	Ant1	5755	NV	10	-26000.00	-4.517811	20	PASS
11N40SISO	Ant1	5755	NV	20	-26000.00	-4.517811	20	PASS
11N40SISO	Ant1	5755	NV	30	-26000.00	-4.517811	20	PASS
11N40SISO	Ant1	5755	NV	40	-26000.00	-4.517811	20	PASS
11N40SISO	Ant1	5755	NV	50	-26000.00	-4.517811	20	PASS
11N40SISO	Ant1	5795	NV	-30	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	-20	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	-10	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	0	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	10	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	20	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	30	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	40	-26000.00	-4.486626	20	PASS
11N40SISO	Ant1	5795	NV	50	-26000.00	-4.486626	20	PASS
11AC20SISO	Ant1	5180	NV	-30	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	-20	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	-10	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	0	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	10	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	20	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	30	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	40	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5180	NV	50	-24000.00	-4.633205	20	PASS
11AC20SISO	Ant1	5200	NV	-30	-25000.00	-4.807692	20	PASS
11AC20SISO	Ant1	5200	NV	-20	-25000.00	-4.807692	20	PASS
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11AC20SISO	Ant1	5200	NV	0	-25000.00	-4.807692	20	PASS
11AC20SISO	Ant1	5200	NV	10	-25000.00	-4.807692	20	PASS
11AC20SISO	Ant1	5200	NV	20	-25000.00	-4.807692	20	PASS
11AC20SISO	Ant1	5200	NV	30	-25000.00	-4.807692	20	PASS
11AC20SISO	Ant1	5200	NV	40	-25000.00	-4.807692	20	PASS
11AC20SISO	Ant1	5200	NV	50	-25000.00	-4.807692	20	PASS
11AC20SISO	Ant1	5240	NV	-30	-25000.00	-4.770992	20	PASS
11AC20SISO	Ant1	5240	NV	-20	-25000.00	-4.770992	20	PASS



11AC20SISO	Ant1	5240	NV	-10	-25000.00	-4.770992	20	PASS
11AC20SISO	Ant1	5240	NV	0	-25000.00	-4.770992	20	PASS
11AC20SISO	Ant1	5240	NV	10	-25000.00	-4.770992	20	PASS
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11AC20SISO	Ant1	5240	NV	30	-25000.00	-4.770992	20	PASS
11AC20SISO	Ant1	5240	NV	40	-25000.00	-4.770992	20	PASS
11AC20SISO	Ant1	5240	NV	50	-25000.00	-4.770992	20	PASS
11AC20SISO	Ant1	5745	NV	-30	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	-20	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	-10	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	0	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	10	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	20	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	30	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	40	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5745	NV	50	-26000.00	-4.525674	20	PASS
11AC20SISO	Ant1	5785	NV	-30	-25000.00	-4.321521	20	PASS
11AC20SISO	Ant1	5785	NV	-20	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5785	NV	-10	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5785	NV	0	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5785	NV	10	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5785	NV	20	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5785	NV	30	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5785	NV	40	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5785	NV	50	-26000.00	-4.494382	20	PASS
11AC20SISO	Ant1	5825	NV	-30	-25000.00	-4.291845	20	PASS
11AC20SISO	Ant1	5825	NV	-20	-25000.00	-4.291845	20	PASS
11AC20SISO	Ant1	5825	NV	-10	-25000.00	-4.291845	20	PASS
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11AC20SISO	Ant1	5825	NV	10	-25000.00	-4.291845	20	PASS
11AC20SISO	Ant1	5825	NV	20	-25000.00	-4.291845	20	PASS
11AC20SISO	Ant1	5825	NV	30	-25000.00	-4.291845	20	PASS
11AC20SISO	Ant1	5825	NV	40	-25000.00	-4.291845	20	PASS
11AC20SISO	Ant1	5825	NV	50	-25000.00	-4.291845	20	PASS
11AC40SISO	Ant1	5190	NV	-30	-23000.00	-4.431599	20	PASS
11AC40SISO	Ant1	5190	NV	-20	-23000.00	-4.431599	20	PASS
11AC40SISO	Ant1	5190	NV	-10	-23000.00	-4.431599	20	PASS
11AC40SISO	Ant1	5190	NV	0	-23000.00	-4.431599	20	PASS
11AC40SISO	Ant1	5190	NV	10	-23000.00	-4.431599	20	PASS
11AC40SISO	Ant1	5190	NV	20	-23000.00	-4.431599	20	PASS
11AC40SISO	Ant1	5190	NV	30	-23000.00	-4.431599	20	PASS
11AC40SISO	Ant1	5190	NV	40	-24000.00	-4.624277	20	PASS
11AC40SISO	Ant1	5190	NV	50	-24000.00	-4.624277	20	PASS
11AC40SISO	Ant1	5230	NV	-30	-23000.00	-4.397706	20	PASS
11AC40SISO	Ant1	5230	NV	-20	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5230	NV	-10	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5230	NV	0	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5230	NV	10	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5230	NV	20	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5230	NV	30	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5230	NV	40	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5230	NV	50	-24000.00	-4.588910	20	PASS
11AC40SISO	Ant1	5755	NV	-30	-25000.00	-4.344049	20	PASS
11AC40SISO	Ant1	5755	NV	-20	-26000.00	-4.517811	20	PASS
11AC40SISO	Ant1	5755	NV	-10	-25000.00	-4.344049	20	PASS
11AC40SISO	Ant1	5755	NV	0	-26000.00	-4.517811	20	PASS



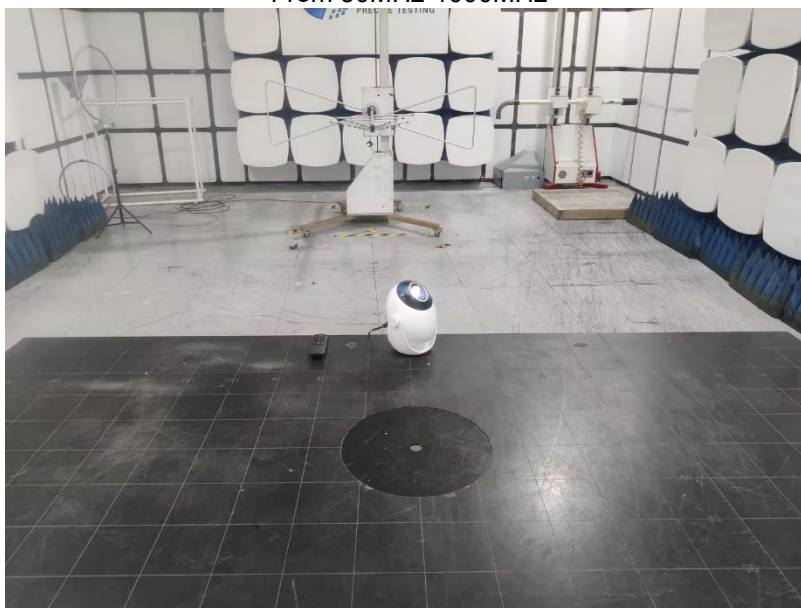
11AC40SISO	Ant1	5755	NV	10	-26000.00	-4.517811	20	PASS
11AC40SISO	Ant1	5755	NV	20	-25000.00	-4.344049	20	PASS
11AC40SISO	Ant1	5755	NV	30	-26000.00	-4.517811	20	PASS
11AC40SISO	Ant1	5755	NV	40	-26000.00	-4.517811	20	PASS
11AC40SISO	Ant1	5755	NV	50	-25000.00	-4.344049	20	PASS
11AC40SISO	Ant1	5795	NV	-30	-25000.00	-4.314064	20	PASS
11AC40SISO	Ant1	5795	NV	-20	-26000.00	-4.486626	20	PASS
11AC40SISO	Ant1	5795	NV	-10	-26000.00	-4.486626	20	PASS
11AC40SISO	Ant1	5795	NV	0	-26000.00	-4.486626	20	PASS
11AC40SISO	Ant1	5795	NV	10	-26000.00	-4.486626	20	PASS
11AC40SISO	Ant1	5795	NV	20	-26000.00	-4.486626	20	PASS
11AC40SISO	Ant1	5795	NV	30	-26000.00	-4.486626	20	PASS
11AC40SISO	Ant1	5795	NV	40	-26000.00	-4.486626	20	PASS
11AC40SISO	Ant1	5795	NV	50	-26000.00	-4.486626	20	PASS
11AC80SISO	Ant1	5210	NV	-30	-23000.00	-4.414587	20	PASS
11AC80SISO	Ant1	5210	NV	-20	-23000.00	-4.414587	20	PASS
11AC80SISO	Ant1	5210	NV	-10	-24000.00	-4.606526	20	PASS
11AC80SISO	Ant1	5210	NV	0	-24000.00	-4.606526	20	PASS
11AC80SISO	Ant1	5210	NV	10	-24000.00	-4.606526	20	PASS
11AC80SISO	Ant1	5210	NV	20	-24000.00	-4.606526	20	PASS
11AC80SISO	Ant1	5210	NV	30	-24000.00	-4.606526	20	PASS
11AC80SISO	Ant1	5210	NV	40	-24000.00	-4.606526	20	PASS
11AC80SISO	Ant1	5210	NV	50	-24000.00	-4.606526	20	PASS
11AC80SISO	Ant1	5775	NV	-30	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	-20	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	-10	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	0	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	10	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	20	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	30	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	40	-26000.00	-4.502165	20	PASS
11AC80SISO	Ant1	5775	NV	50	-26000.00	-4.502165	20	PASS

11 Test Setup

Conducted Emissions



Radiated Spurious Emissions
From 30MHz-1000MHz



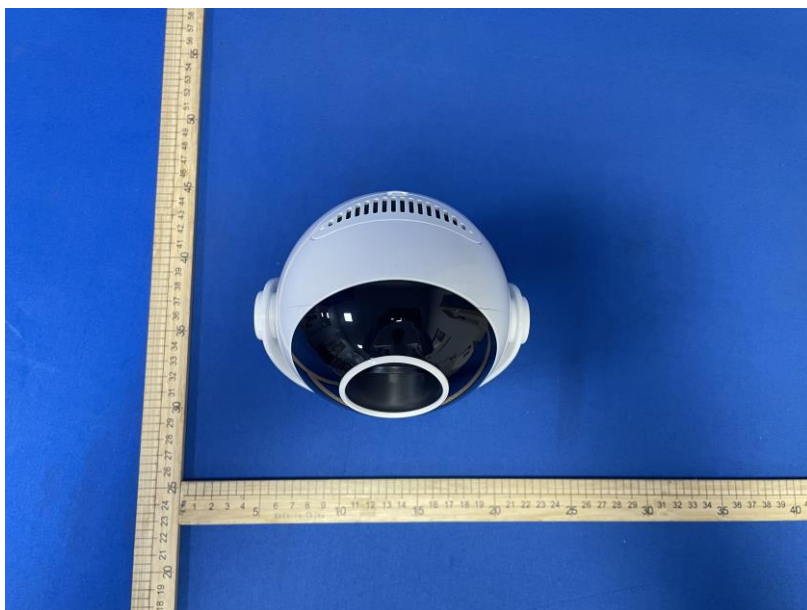
Test frequency from Above 1GHz



12 EUT PHOTOS

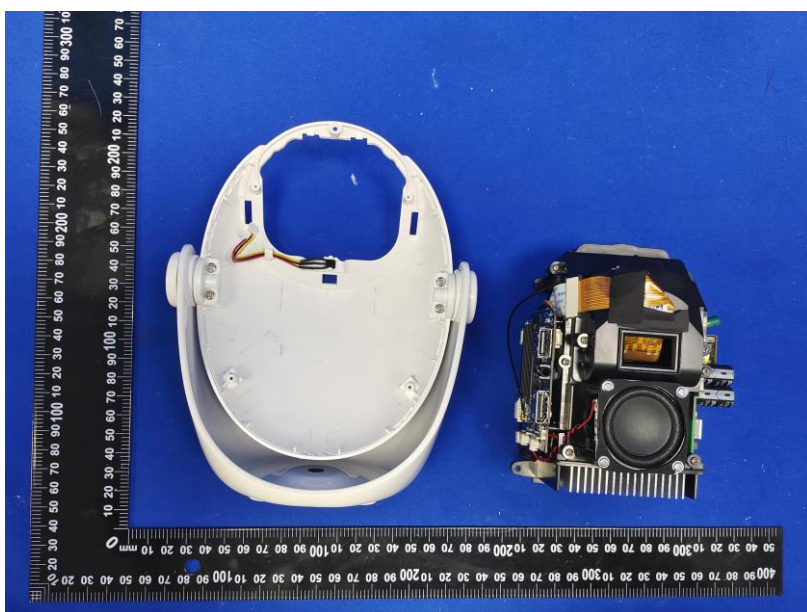


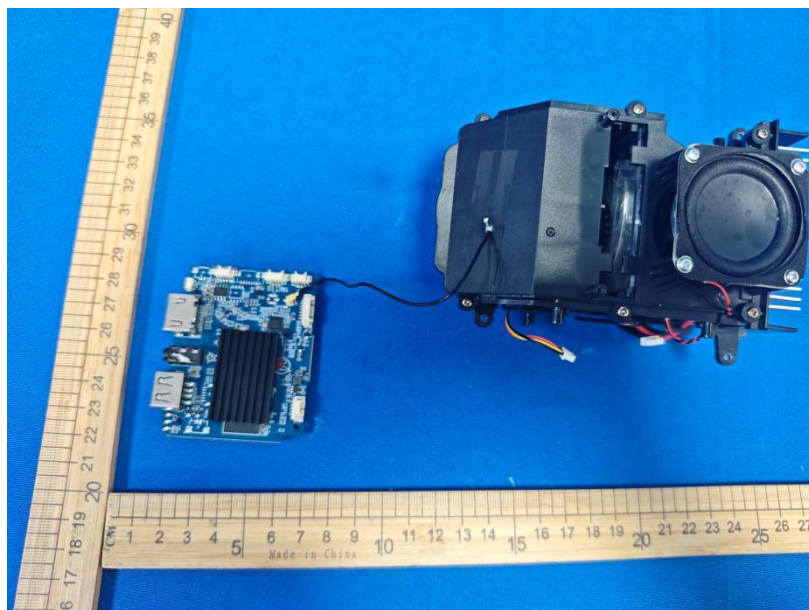
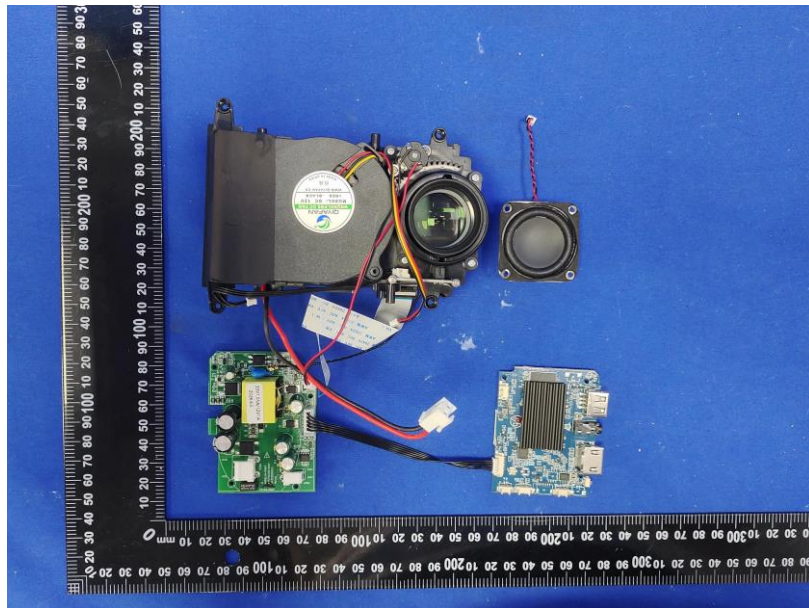


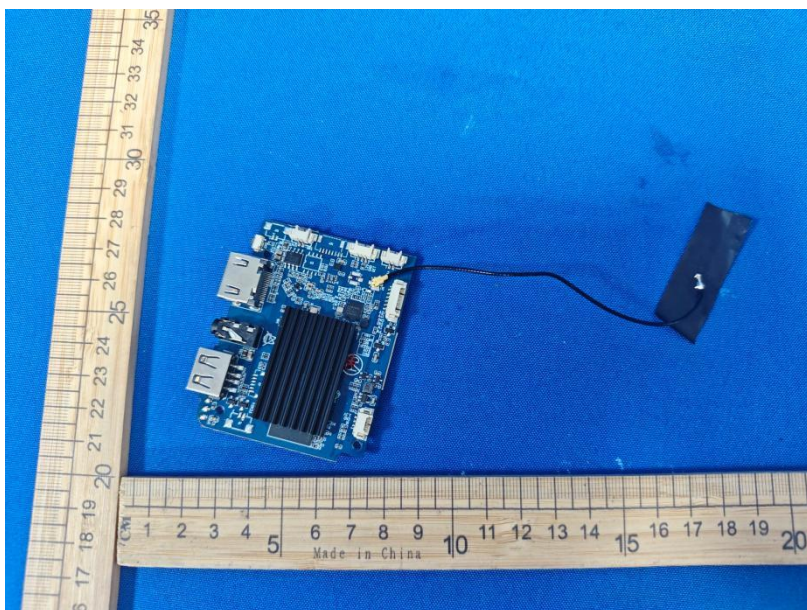


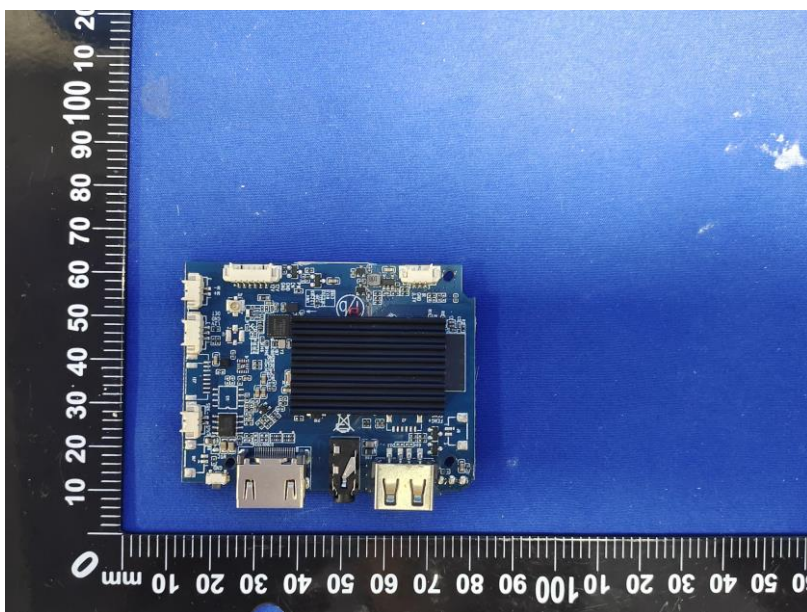
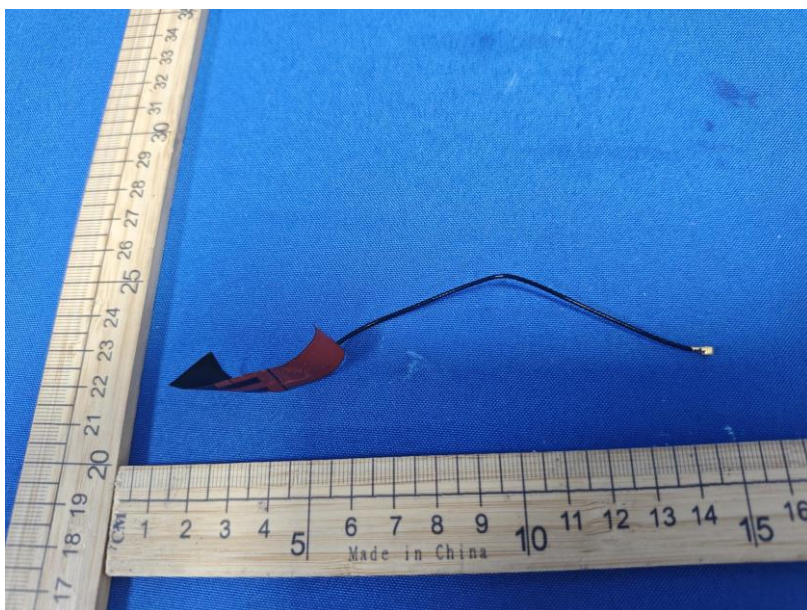


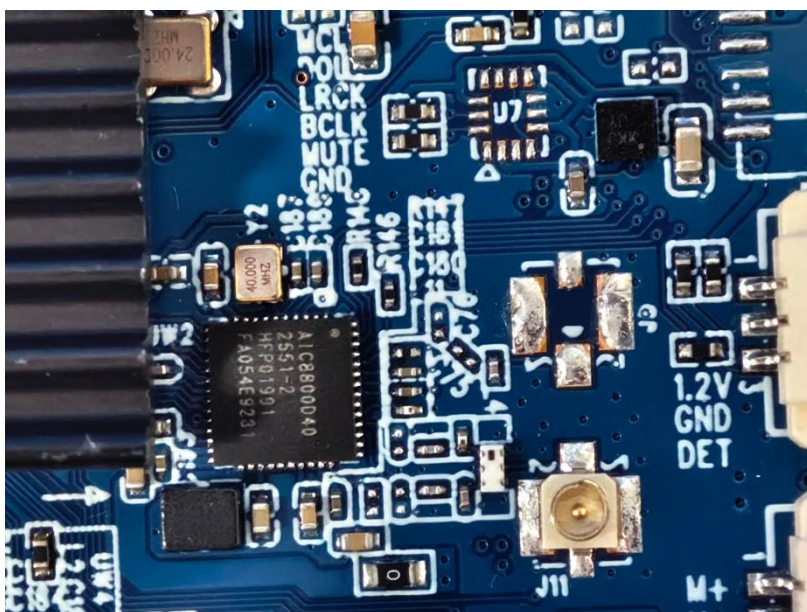
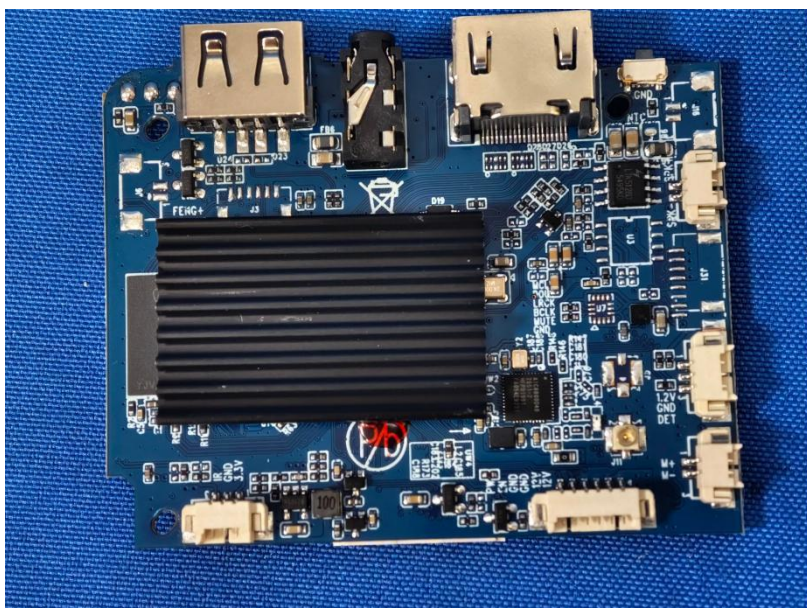


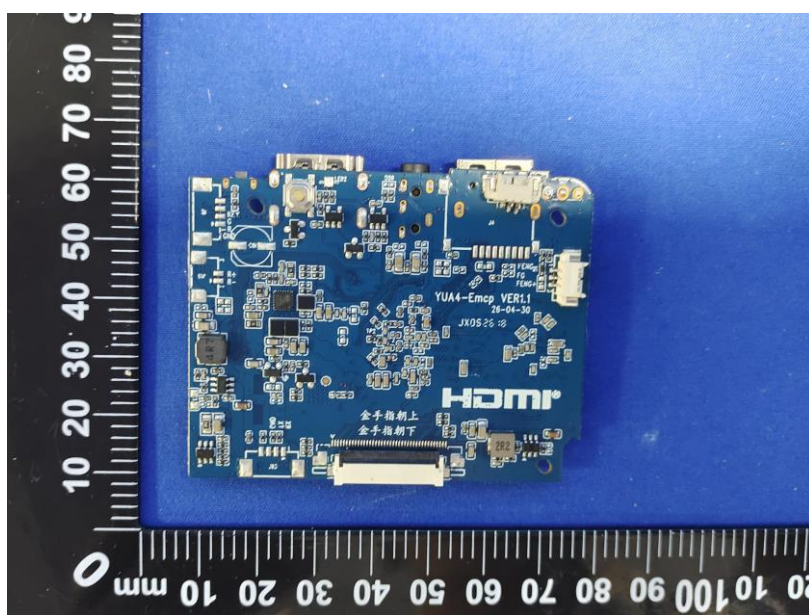
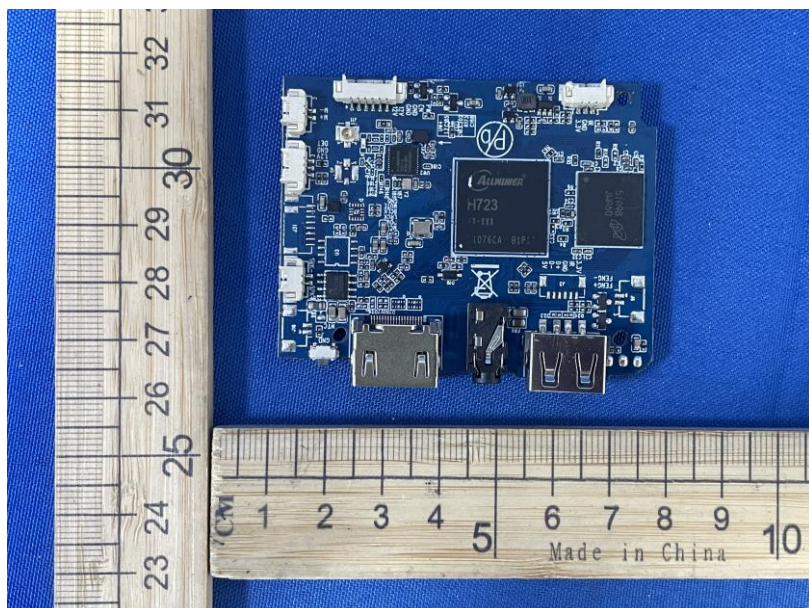


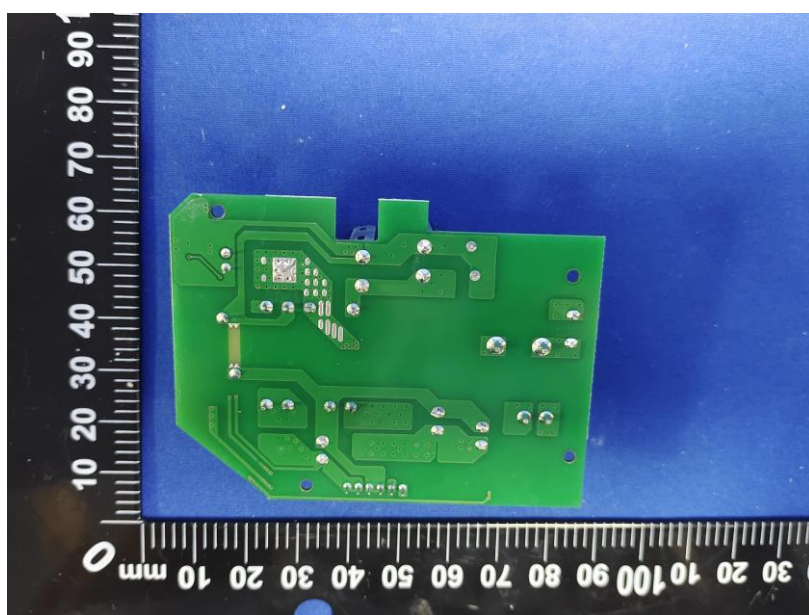
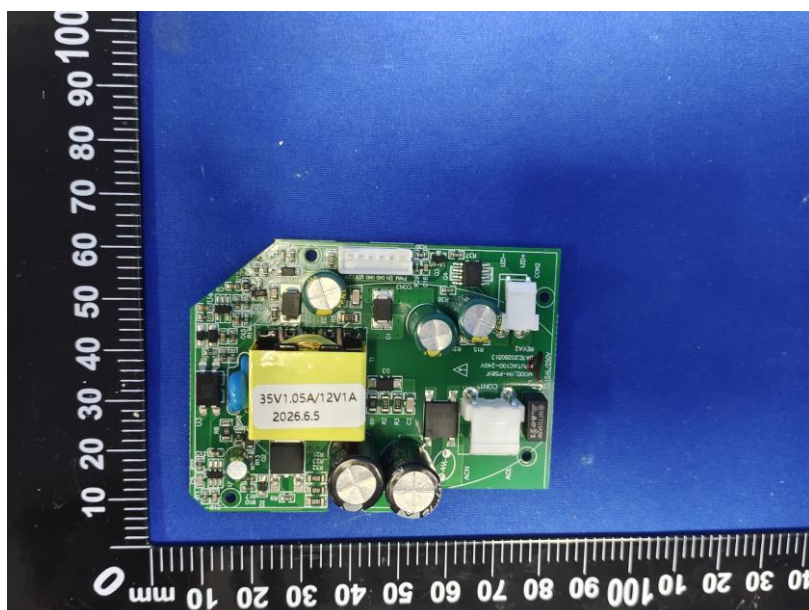


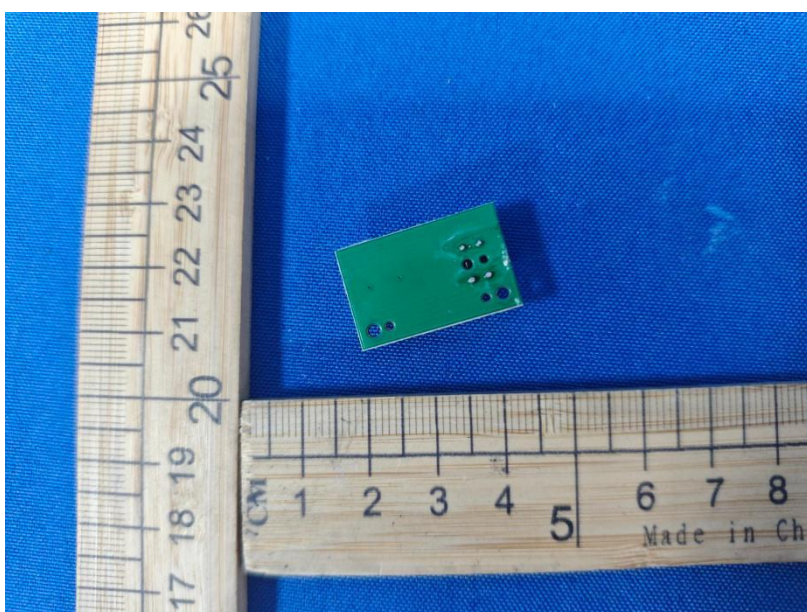
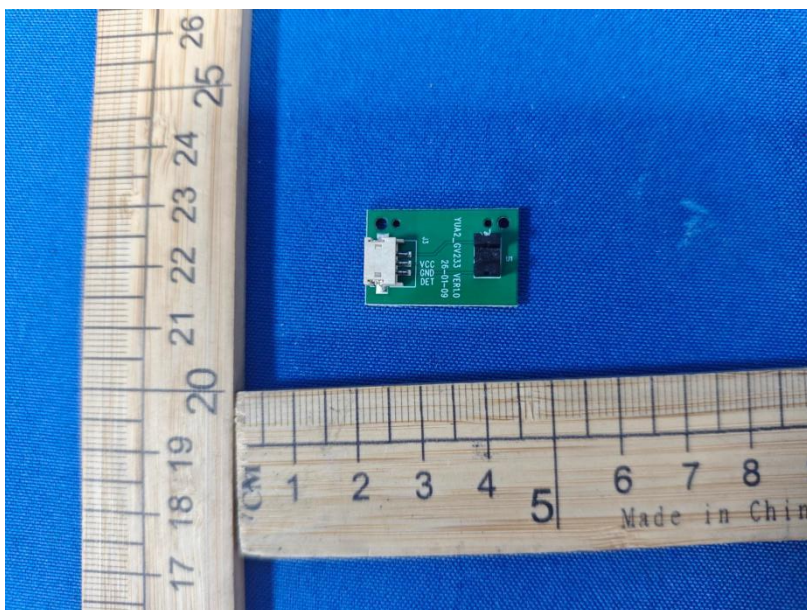












*******THE END REPORT*******