

Antenna Test Report

Product Name: Action camera	Report No. : RF823020040-L1-R
Product Model: AT-B758K	Security Classification: Open
Version : IT_X3_v3.7	Total Page: 9

HAIYUN Laboratory Report

Antenna Test Report

Equipment:	Action camera
Model:	AT-B758K
Applicant:	Shenzhen Osek Technology Co., Ltd
Applicant address:	Donghuan 2nd Road, Longhua District, Shenzhen was built into the 2nd floor of Building 4 of the
Date of Receipt:	Feb 8.2023
Date of Test:	Feb 8.2023~Feb 28.2023
Issue Date:	Feb 28.2023
Tested by:	Shenzhen HAIYUN Testing Co., Ltd. Laboratory

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1. Purpose & Environment

1.1 Purpose

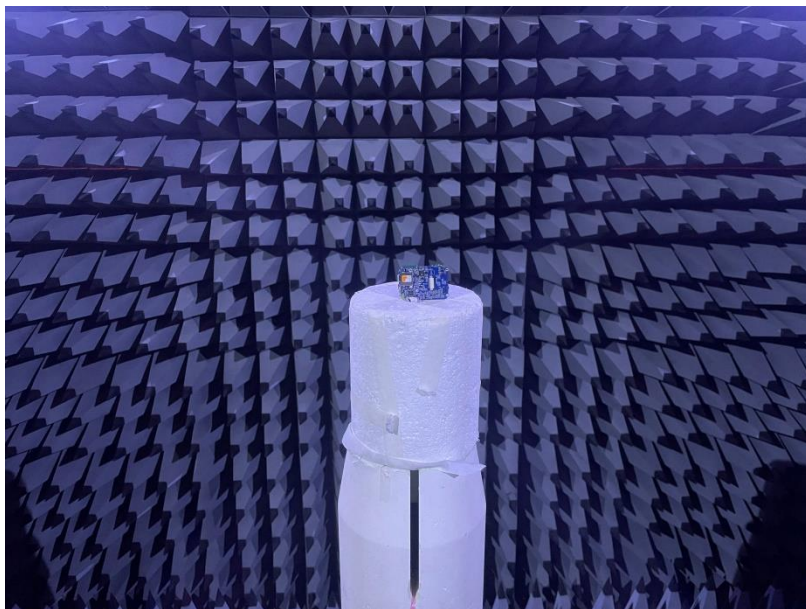
- Meet the electrical performance index;
- Confirm the antenna scheme to meet the design requirements;

1.2 Environment

- Test Condition: the network analyzer(E5071C) and SATIMO microwave anechoic chamber
- Passive measurement results are presented

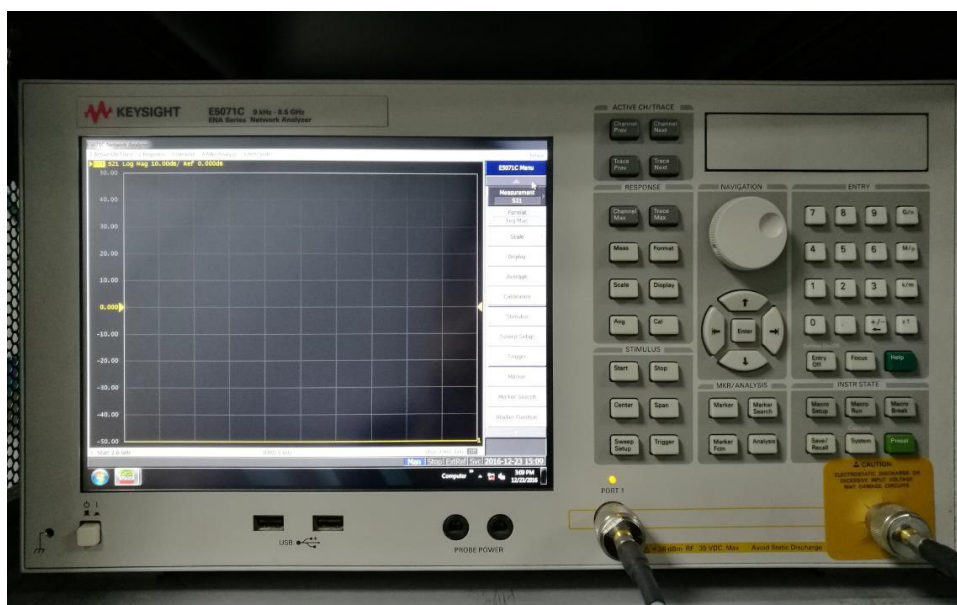
2. Test photos、 Test Condition and DUT Antenna

2.1 Test photos



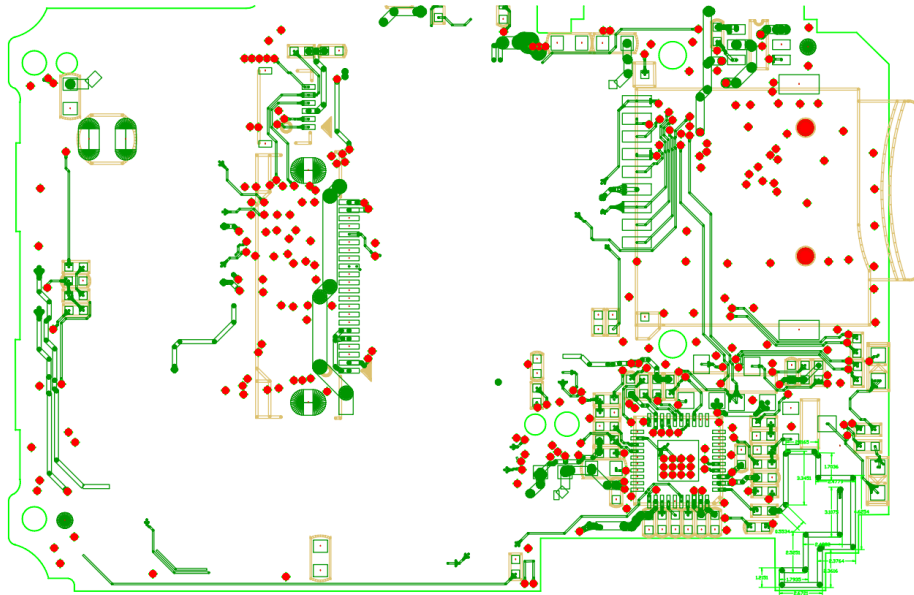
Microwave anechoic chamber

2.2 Test Condition



The network Analyzer

2.3 UT Antenna



3 2D Radiation pattern

3.1 2D Radiation pattern test results



4 Peak Gain

4.1 Test results

Antenna_Peak Gain	
Frequency (MHz)	Peak_Gain . dBi
2400	-7.04591
2430	-6.11552
2450	-6.17156
2470	-6.16896
2500	-5.94128

STATEMENT

- a) The test report applies only to the specific samples tested under conditions.
- b) The test report is invalid without the Inspection Seal.
- c) The test report is invalid without the signature of the test engineer, auditor, Approver.
- d) The test report is invalid if it is altered or copied.
- e) Partial replica is prohibited without permission of Shenzhen HAIYUN Testing Co., Ltd. Laboratory
- f) The test results presented in this report is only valid on the tested samples.
- g) Objections to this report should be submitted to the inspection organization in 15 days of receipting the report. It is not accepted if overdue.

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(END OF REPORT)