

**QED Advanced Systems Limited**

Application  
For  
Certification

**FCC ID: 2AB38-AURA**

Panel PC

Model: AURA

13.36MHz Transceiver

Report No.: 160418022SZN-002

We hereby certify that the sample of the above item is considered to comply with the requirements of FCC Part 15, Subpart C for Intentional Radiator, mention 47 CFR [10-1-14]

Prepared and Checked by:

Approved by:

Sign on file

Harry Wu  
Engineer

---

Andy Yan  
Technical Supervisor  
Date: April 27, 2016

- The test results reported in this test report shall refer only to the sample actually tested and shall not refer or be deemed to refer to bulk from which such a sample may be said to have been obtained.
- This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to copy or distribute this report. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results referenced from this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.
- For Terms And Conditions of the services, it can be provided upon request.
- The evaluation data of the report will be kept for 3 years from the date of issuance.

TRF no.: FCC 15C\_Tx\_b

**Intertek Testing Services Shenzhen Ltd. Kejiyuan Branch**

6F, D Block, Huahan Building, Langshan Road, Nanshan District, Shenzhen, P. R. China  
Tel: (86 755) 8601 6288 Fax: (86 755) 8601 6751 Website: [www.china.intertek-etlsemko.com](http://www.china.intertek-etlsemko.com)

# INTERTEK TESTING SERVICES

---

## LIST OF EXHIBITS

### *INTRODUCTION*

*EXHIBIT 1:* General Description

*EXHIBIT 2:* Original Grant Certificate Copy

*EXHIBIT 3:* Authorization Letter From Applicant

*EXHIBIT 4:* Equipment Labelling

*EXHIBIT 5:* Equipment Photographs

*EXHIBIT 6:* User Manual

---

## INTERTEK TESTING SERVICES

---

### Table of Contents

<b>1.0 General Description</b>	<b>2</b>
1.1 Product Description	2
1.2 Original Identification Information	3
1.3 Authorization From Applicant	3
<b>2.0 Original Grant Certificate Copy</b>	<b>4</b>
<b>3.0 Authorization Letter From Applicant</b>	<b>5</b>
<b>4.0 Equipment Labelling</b>	<b>6</b>
<b>5.0 Equipment Photographs</b>	<b>7</b>
<b>6.0 User Manual</b>	<b>8</b>

# **INTERTEK TESTING SERVICES**

---

## **EXHIBIT 1 GENERAL DESCRIPTION**

## INTERTEK TESTING SERVICES

---

### 1.0 **General Description**

#### 1.1 Product Description

The Equipment Under Test (EUT) is a transceiver for Panel PC Model: AURA operating at 13.56MHz. The EUT is powered by AC/DC adaptor through AC120V/50Hz. For more detailed features description, please refer to the user's manual.

Type of Modulation: ASK  
Antenna Type: Integral Antenna.

## **INTERTEK TESTING SERVICES**

---

### **1.2 Original Identification Information**

The original identification (FCC ID: 2AF82-TD1050) of the equipment is Panel PC and was granted on November 18, 2015. The name of grantee is QBIC TECHNOLOGY CO.,LTD. The copy of original grant certificate is attached in Exhibit 2.

### **1.3 Authorization From Applicant**

The Applicant, QED Advanced Systems Limited, apply for certification of the equipment (FCC ID: 2AB38-AURA) that is identical with the original equipment (FCC ID: 2AF82-TD1050) in design, circuitry and construction except for trade name, model number, logo, packing.

The original test results continue to be representative of and applicable to the Panel PC bearing the changed identification.

The authorization letter from applicant is attached in the Exhibit 3.

## **INTERTEK TESTING SERVICES**

---

### **EXHIBIT 2 ORIGINAL GRANT CERTIFICATE COPY**

#### **2.0 Original Grant Certificate Copy**

For electronic filing, copy of original grant certificate is saved with filename: certificate.pdf

---

## **INTERTEK TESTING SERVICES**

---

### **EXHIBIT 3 AUTHORIZATION LETTER FROM APPLICANT**

#### **3.0 Authorization Letter from Applicant**

For electronic filing, the authorization letter from applicant is saved with filename:  
authorization letter.pdf



---

## **INTERTEK TESTING SERVICES**

---

### **EXHIBIT 4 EQUIPMENT LABELLING**

#### **4.0 Equipment Labeling**

For electronic filing, the equipment labelling is saved with filename: label.pdf

---

## **INTERTEK TESTING SERVICES**

---

### **EXHIBIT 5 EQUIPMENT PHOTOGRAPHS**

#### **5.0 Equipment Photographs**

For electronic filing, the photographs are saved with filename: external photos.pdf.

## **INTERTEK TESTING SERVICES**

---

### **EXHIBIT 6**

#### **User Manual**

##### **6.0 User Manual**

For electronic filing, the photographs are saved with filename: manual.pdf.