

QED Advanced Systems Limited

Application
For
Certification

FCC ID: 2AB38-AURA

Panel PC

Model: AURA

WiFi Transceiver

Report No.: 160418022SZN-001

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.
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TRF no.: FCC 15C_Tx_b

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INTERTEK TESTING SERVICES

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EXHIBIT 1 GENERAL DESCRIPTION

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1.0 **General Description**

1.1 Product Description

The Equipment Under Test (EUT) is a Panel PC with WiFi function operating at 2.412-2.462GHz for 802.11b/g/n-HT20, 11 channels with 5MHz channel spacing and 2.422-2.452GHz for 802.11n-HT40, 7 channels with 5MHz channel spacing. 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: BPSK, QPSK, 16QAM, 64QAM, CCK, DQPSK, DBPSK
Antenna Type: Integral Antenna.

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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.

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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

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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

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EXHIBIT 4 EQUIPMENT LABELLING

4.0 Equipment Labeling

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

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EXHIBIT 5 EQUIPMENT PHOTOGRAPHS

5.0 Equipment Photographs

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

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EXHIBIT 6

User Manual

6.0 User Manual

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