

Expertise

**Expert Opinion of the Notified Body on the Conformity Assessment
according to Article 10.5 of R&TTE Directive 1999/5/EC**

PHOENIX TESTLAB
EU Identification Number **0700**

Recognised by  Bundesnetzagentur
BNetzA-bs-02/51-55

Expertise No.	14-112445
Certificate Holder	K-mark Industrial Limited.
Address	Flat A, 7/F., Mai On Ind. Bldg., 17-21 Kung Yip Street, Kwai Chung, Hong Kong.
Product Description	BarkWise; with non-specific SRD
Brand Name / Model Name	GOOD LIFE / TX: UBC-CO1-ACC-R1, RX: UBC-CO1

Opinion on the Essential Requirements

Article 3.1a): Health and Safety	Remarks see annex
Article 3.1b): Electromagnetic Compatibility	No remarks
Article 3.2: Effective Use of the Radio Spectrum	No remarks

CE-marking

Marking Example (Class 1) **CE 0700**

This certificate is issued in accordance with the Directive 1999/5/EC of the European Parliament and the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity dated 9th March 1999 and is only valid in conjunction with the following annex (2 pages).

Blomberg, 15 May 2014

Place, Date of Issue



Signed by Alan Lane
Notified Body

Technical description

Frequency Range Subclass 20: 433.05-434.79 MHz
Operating Frequency 434.0358 MHz
Transmitted Power -19.11 dBm ERP
Duty cycle <10%

Technical Construction File (TCF):

Technical documentation according to Annex II sub clause 4:

- User Manual
- Operational Description
- Block Diagram
- Circuit Diagram
- Parts Placement
- PCB-Layout
- Parts List

Hardware Version: TX:DUC253C V3.0
RX:DUC253A V1.7

Software Version: V1.0

Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011	Global United Technology Services Co., Ltd.	GTSS14030014901
EN 62479:2010	Global United Technology Services Co., Ltd.	GTSE14020020103
EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1	Global United Technology Services Co., Ltd.	GTSE14020020101
EN300 220-1 V2.4.1 EN300 220-2 V2.4.1	Global United Technology Services Co., Ltd.	GTSE14020020102

Further Documents

EU Declaration of Conformity, 2 pages, 2014-04-30.



Opinion on the Essential Requirements:

The basis of this Expertise is the Technical Construction File (TCF). If the TCF includes test reports issued by laboratories accredited to the standard ISO/IEC 17025, the test results of these reports are considered as a basis for the conformity assessment of the Notified Body.

Article 3.1a): Health and Safety:

- Health: Conform
- Safety:
 - AC/DC Adapter: The adapter part has not been assessed. This should be tested according to EN 60950-1.

Article 3.1b): Electromagnetic Compatibility:

- Conform

Article 3.2: Effective Use of the Radio Spectrum:

- Conform

General Remarks:

- This conformity assessment is limited to the essential requirements of the R&TTE Directive. Only products fulfilling all essential requirements of all applicable new approach directives may be placed on the market and put into service. Products in compliance with all provisions of the applicable directives providing for the CE marking must bear this marking.