

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

Bundesnetzagentur

Recognised by BNetzA-bS-02/51-55 Expertise No. 15-112305 Certificate Holder ZHANGZHOU LILLIPUT ELECTRONIC **TECHNOLOGY CO., LTD** Address Zong Si Road, Lan Tian Industrial Zone, Zhang Zhou, Fu Jian, China **Product Description** FPV MONITOR; with Non-Specific Short Range Devices (Rx only) Brand Name / Model Name LILLIPUT / 339, 339/W, 339/DW, 329/DW, Mopro7 **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 No remarks Spectrum

CE-marking

Marking Example (Class 1)

<€ 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).



Signed by Alan Lane Notified Body

Blomberg, 19 May 2015

Place, Date of Issue

+49(0)5235-9500-24 Phone Fax +49(0)5235-9500-28 notifiedbody@phoenix-testlab.de PHOENIX TESTLAB GmbH Königswinkel 10 D-32825 Blomberg, Germany www.phoenix-testlab.de

Technical description

Frequency Range 5725 - 5875MHz (Rx only, sub-class 43)

Transmitted Power

Technical Construction File (TCF):

Technical documentation according to Annex II sub clause 4:

 User Manual 	✓ (Operational Description
 Block Diagram 	✔ (Circuit Diagram
Parts Placement	✓ F	PCB-Layout
Parts List		
Hardware Version: Software Version:		

Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60065:2002+A1:2006+A11:2008 +A2:2010+A12:2011	Shenzhen SEM.Test Technology Co., Ltd.	STR15048095S
EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1	Shenzhen SEM.Test Technology Co., Ltd.	STR15048095E-1
EN 300 440-1 V1.6.1 EN 300 440-2 V1.4.1	Shenzhen SEM.Test Technology Co., Ltd.	STR15048095E-2

Further Documents

EU Declaration of Conformity, 2 pages, 2015-04-27. Model declaration Letter, 1 page, 2015-04-27.



PHOENIX TESTLAB GmbH Königswinkel 10 D-32825 Blomberg, Germany www.phoenix-testlab.de

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 60065.

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.
- The software and hardware may affect the compliance, therefore the software and hardware version shall be stated.
- The Technical Construction File should include RF module of the schematic, parts list, PCB layout and parts placement.

