


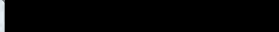
Expertise

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.	15-210401
Certificate Holder	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD
Address	NO.18 HAIBIN ROAD, WUSHA, CHANG'AN, DONGGUAN, GUANGDONG, CHINA
Product Description	
Brand Name / Model Name	

Opinion on the Essential Requirements

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

CE-marking

Marking Example (Class 2) **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 (3 pages).

Blomberg, 10 August 2015.

Place, Date of Issue




Signed by Horst Dreinert
Notified Body

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Technical description

Frequency Range



Transmitted Power

Max. 2W/1W; 24 dBm ,
23 dBm;
23 dBm
13.2 dBm EIRP; 15.6 dBm EIRP
11.8 dBm EIRP; 11.0 dBm EIRP;
12.0 dBm EIRP

Operational temperature range
Device

-10° to 45° C

Operational temperature range
Power adaptor

max. 35° C

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:



Software Version:



Applied Standards and Test Reports

Specification	Laboratory	Test Report Number
EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013	TÜV Rheinland	17048114 001
EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013	SGS Fimko	GZES140600688801 GZES140600688801A1
EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013	SZ Balun Technology	BL-SZ1570137-101
EN 50360: 2001 + A1: 2012 EN 50566: 2013 EN 62209-1: 2006 EN 62209-2: 2010 EN 62479: 2010	SZ Balun Technology	BL-SZ1570137-702
EN 50332-1: 2000 EN 50332-2: 2003	SZ Balun Technology	BL-SZ1570137-201
EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1 EN 301 489-7 V1.3.1 EN 301 489-17 V2.2.1 EN 301 489-24 V1.5.1	SZ Balun Technology	BL-SZ1570137-401
EN 301 511 V9.0.2	SZ Balun Technology	BL-SZ1570137-502
EN 301 893 V1.8.1	SZ Balun Technology	BL-SZ1570137-605
EN 301 908-1 V6.2.1 EN 301 908-2 V6.2.1	SZ Balun Technology	BL-SZ1570137-503
EN 301 908-1 V6.2.1 EN 301 908-13 V6.2.1	SZ Balun Technology	BL-SZ1570137-504
EN 300 328 V1.8.1	SZ Balun Technology	BL-SZ1570137-601 BL-SZ1570137-602 BL-SZ1570137-603
EN 300 440-1 V1.6.1 EN 300 440-2 V1.4.1	SZ Balun Technology	BL-SZ1570137-604 BL-SZ1570137-606

Further Documents



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:

- Conform

Article 3.1b): Electromagnetic Compatibility:

- Conform

Article 3.2: Effective Use of the Radio Spectrum:

- Conform

General Remarks:

- The subclass H01 of Class 2 correspond to radio equipment using harmonised frequency bands and for which, in consequence, notification in accordance with Article 6(4) of the Directive is not necessary.
- 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.

