

EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB
Notified Body Number 0700



BNetzA-bS-02/51-55

This is to certify that:

PHOENIX TESTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

Certificate No.	20-210772
Manufacturer	San Telequip Private Limited
Address	504, 505 Deron Heights, Baner Road, Baner, Pune 411045, India
Product Description	4G Dual Active SIM Router; with GSM, WCDMA, LTE and WiFi
Brand Name / Model Name	San Telequip Private Limited / GSF 9364

The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety	Conform
Article 3.1 b): Electromagnetic Compatibility	Conform
Article 3.2: Effective and Efficient Use of Radio Spectrum	Conform
Additional Essential Requirements:	Not applicable

Date of issue 2020-07-14 Expiry date: 2024-07-13

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.



The attached Annex forms part of this certificate. This certificate consists of 3 pages.

Signed by Wayne Hsu
Notified Body

Annex

Technical description

Frequency Range GSM 900/1800 MHz
UTRA FDD Band I/VIII
E-UTRA FDD Band 1/3/7/8/28
E-UTRA TDD Band 40
WiFi(20 MHz): 2412 - 2472 MHz
WiFi(40 MHz): 2422 - 2462 MHz

Transmitted Power Max.2W / Max.1W
UTRA FDD: 24 dBm
E-UTRA FDD/TDD: 23 dBm
WiFi: 19.62 dBm EIRP

Hardware Version V1.4

Software Version 20181107

System Components

--

Optional Components

Adapter P-046B-120150
Input:100-240V, 50/60Hz, 0.6A; Output: 12V/1.5A
(Something High Electric(Xiamen)Company Inc.)

Cellular Antenna Sucker antenna*2, antenna gain is 5 dBi

WiFi Antenna Stick antenna, antenna gain is 5 dBi

Approval documentation

Technical Documentation including San Telequip Private Limited_GSF 9364

External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts Placement, Parts List

EU Declaration of Conformity 1 page, June 30, 2020

Explanation of compliance Article 10(2) and Article 10(10)
Description in the User Manual

Further Documents Risk assessment, 3 pages, --



Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Kehu-Morlab Test Laboratory	XM20060061A01
EN 62311: 2008	Kehu-Morlab Test Laboratory	XM20060061W05
Draft ETSI EN 301 489-1 V2.2.0 Draft ETSI EN 301 489-17 V3.2.0 Draft ETSI EN 301 489-52 V1.1.0	Kehu-Morlab Test Laboratory	XM20060061E02
EN 55032:2015 EN 55035:2017	Kehu-Morlab Test Laboratory	XM20060061E01
ETSI EN 301 511 V12.5.1	Kehu-Morlab Test Laboratory	XM20060061W02
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-2 V11.1.2	Kehu-Morlab Test Laboratory	XM20060061W03
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-13 V11.1.2	Kehu-Morlab Test Laboratory	XM20060061W04
ETSI EN 300 328 V2.1.1	Kehu-Morlab Test Laboratory	XM20060061W01

Limitations / Restrictions

- Body Separation distance is 20cm by using the procedure of MPE calculation.
- Operating Temperature range is 0 - +40 degree Celsius(power supply by adapter) and -35 - +55 degree Celsius(power supply by battery).

Notes

1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.
2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.
3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.
4.  The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.
5. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.