

# TL9118-EVK40D Development Board User Manual

## 1.Board overview

TL9118A Development Board is based on TL9118A chip design, used to verify the TL9118A chip board..

The TL9118A chip supports various protocols and supports 11b/g/n 20/40MHz bandwidth and 11ax 20MHz in 2.4GHz band 1T1R mode with data rate up to MCS7 PHY / MAC, BLE5. 3,1Mbps/2Mbps/500Kbps S2/125Kbps S8, This board supports testing of various functions, such as RF conduction testing, current testing, lights and buttons.

## 2.FCC Statement

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1) this device may not cause harmful interference, and
- 2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to

radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be

determined by turning the equipment off and on, the user is encouraged to try correct the interference by one

or more of the following measures:

- Reorient the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

The distance between user and products should be no less than 20cm