

VERIFICATION OF CONFORMITY

EU - The Radio Equipment Directive (RED) -No. : CTB240926037RE-ZS

| Applicant | Shenzhen Ai-Thinker Technology Co., Ltd | |
|--------------|--|-----|
| Address | 410, Block C, Huafeng Smart Innovation Port. Gushu 2nd Road, Gush Community, Xixiang Street, Baoan District, Shenzhen, China | าน |
| Manufacturer | Shenzhen Ai-Thinker Technology Co., Ltd | |
| Address | 410, Block C, Huafeng Smart Innovation Port. Gushu 2nd Road, Gushu Community, Xixiang Street, Baoan District, Shenzhen, China | |
| Product | Wi-Fi + BT SoC Module | |
| Trade Name | B&T博文通 AI 安信可科技 AI-Thirker BW20-12F, BW20-07S, BW20-12S, BW20-13, BW20-13U, BW20-01M | vI, |

Model(s)

СТВ

BW20-01N, BW20-03S, BW20-12S, BW20-13, BW20-13O, BW20-01M, BW20-01N, BW20-32S, BW20-32SU, BW20-CBV, BW20-CBM, BW20-01W, BW20-02W, BW20-03W, BW20-04W, BW20-02S, BW20-03S, BW20-04S

The tests that base on the above designated product Complies with the essential requirements of Directive 2014/53/EU relating to Electrical Equipment designed for use within Radio and telecommunications terminal equipment.

The test results apply only to the particular sample tested and the applicative tests carried out. The CE markings as shown below can be affixed on product after manufacturer carry out all stipulation activities integrally of above mentioned Regulation (Directive) and preparation of necessary technical documentation as well as the conformity declaration.

This statement is based on a single evaluation of sample of above mentioned product. It does not imply an assessment of the whole production process.

Other relevant Regulation (Directive) requirement have to be observed.





Bin Mei (Director) Oct. 17, 2024



Shenzhen CTB Testing Technology Co., Ltd

Add: 1&2/F., Building A, No.26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, China.

СТВ

VERIFICATION OF CONFORMITY

EU - The Radio Equipment Directive (RED) -

No.: CTB240926037RE-ZS

| Category | Test Standards | Test Report No. |
|---|-------------------------------------|-----------------|
| Health and Safety (Article 3.1a) | EN IEC 62368-1:2020+A11:2020 | CTB240912029RS |
| | EN IEC 62311:2020 | CTB240926036RH |
| | EN 50665:2017 | |
| EMC (Article 3.1b) | ETSI EN 301 489-1 V2.2.3 (2019-11) | CTB240926037RE |
| | ETSI EN 301 489-17 V3.2.4 (2020-09) | |
| | ETSI EN 301 489-3 V2.3.2 (2023-01) | |
| Radio Aspects (Article 3.2) | ETSI EN 300 328 V2.2.2 (2019-07) | CTB240926039RF |
| | | CTB240926040RF |
| | ETSI EN 301 893 V2.1.1 (2017-05) | CTB240926041RF |
| | | CTB240926043RF |
| | ETSI EN 300 440 V2.2.1 (2018-07) | CTB240926042RF |

The tests that base on the above designated product Complies with the essential requirements of Directive 2014/53/EU relating to Electrical Equipment designed for use within Radio and telecommunications terminal equipment.

The test results apply only to the particular sample tested and the applicative tests carried out. The CE markings as shown below can be affixed on product after manufacturer carry out all stipulation activities integrally of above mentioned Regulation (Directive) and preparation of necessary technical documentation as well as the conformity declaration.

This statement is based on a single evaluation of sample of above mentioned product. It does not imply an assessment of the whole production process.

Other relevant Regulation (Directive) requirement have to be observed.

(E





Shenzhen CTB Testing Technology Co., Ltd

Add: 1&2/F., Building A, No.26, Xinhe Road, Xinqiao, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, China.