VERIFICATION OF CONFORMITY

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EU - The Radio Equipment Directive (RED) -

No. : CTB25112809201

Applicant's name	:	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
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
Test item description	:	Sub1G Module
Trademark(s)	:	B&T 博安通 安信可科技 Ai-Thinker
Model/Type reference	:	Ai-SG01

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 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.

CTB TESTING TECHNOLOGY INTERNATIONAL CTB

Bin Mei (Director)

Dec. 24, 2025

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.

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Category	Test Standards	Test Report No.
Health and Safety (Article 3.1a)	EN IEC 62368-1:2024+A11:2024	CTB25112809202RS01
	EN IEC 62311:2020 EN 50665:2017	CTB25112809201RH01
EMC (Article 3.1b)	ETSI EN 301 489-1 V2.2.3 (2019-11)	CTB25112809201RE02
	ETSI EN 301 489-3 V2.3.2 (2023-01)	
Radio Aspects (Article 3.2)	ETSI EN 300 220-1 V3.1.1 (2017-02) ETSI EN 300 220-2 V3.2.1 (2018-06)	CTB25112809201RF03

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