

VERIFICATION of Conformity Directive 2014/53/EU On The Radio Equipment Directive

Verification No. : AT1813C503163125
Report No. : Please see page 2(Technical Documentation Identification)
Applicant : Makeblock Co., Ltd.
Address : Floor 4, Building C3, Nanshan iPark, No.1001 Xueyuan Avenue,
Nanshan District, Shenzhen, Guangdong Province, 518000
China
Product Name : xTool P3
Date : 2025-09-05
Manufacturer : Makeblock Co., Ltd.
Address : Floor 4, Building C3, Nanshan iPark, No.1001 Xueyuan Avenue,
Nanshan District, Shenzhen, Guangdong Province, 518000
China
Model No. : MXP-K015-001
Trade Mark : xTool
Rating(s) : Input: AC 100~240V, 50/60Hz, 1400W

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN IEC 62368-1:2020+A11:2020	Yes
Article 3(1)(a) ■ Health	EN IEC 62311: 2020	Yes
Article 3(1)(b) ■ EMC	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-3 V2.3.2 (2023-01) ETSI EN 301 489-17 V3.2.4 (2020-09) EN 55032:2015+A1:2020 EN IEC 61000-3-2:2019+ A1:2021 EN 61000-3-3:2013+A2: 2021 EN 55035:2017+A11:2020	Yes
Article 3(2) ■ Radio	ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 300 440 V2.2.1 (2018-07)	Yes

Note: The attached Annex forms part of this verification which consists of 2 pages.

Certified by



Hugo Chen

The CE Marking may only be used if all relevant and
effective EU Directives are complied with

Shenzhen Anbotek Compliance Laboratory Limited
 Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology
 Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong,
 China.
 Tel: (86)755-26066440

Email: service@anbotek.com



**Annex
of RED Certificate
Certificate Number: AT1813C503163125**

Product Specifications	
Frequency Range:	BLE: 2402MHz to 2480MHz WiFi 2.4G: 2412MHz to 2472MHz U-NII Band 1: 5180MHz to 5240MHz U-NII Band 2A: 5260MHz to 5320MHz U-NII Band 2C: 5500MHz to 5700MHz U-NII Band 3: 5745MHz to 5825MHz
Maximum Output Power:	BLE: 3.62dBm WiFi 2.4G: 17.60dBm U-NII Band 1: 15.93dBm U-NII Band 2A: 15.55dBm U-NII Band 2C: 17.65dBm U-NII Band 3: 12.34dBm
Modulation:	BLE: GFSK WiFi 2.4G: DSSS, OFDM, OFDMA RLAN 5G: OFDM, OFDMA
Max. Antenna Gain:	BLE: 1.72dBi WiFi 2.4G: 3.09dBi U-NII Band 1: 1.32dBi U-NII Band 2A: 2.08dBi U-NII Band 2C: 3.52dBi U-NII Band 3: 3.59dBi
Type of Antenna:	Rod Antenna

Technical Documentation Identification

Test Report	
Article 3(1)(a) ■ Safety	1813C50314522101
Article 3(1)(a) ■ Health	1813C50316312507H
Article 3(1)(b) ■ EMC	1813C50316312501E 1813C50316312502E
Article 3(2) ■ Radio	1813C50316312503W 1813C50316312504W 1813C50316312505W 1813C50316312506W

Notes:

- The verification of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in compliance with the requirements of article 3 of the Radio Equipment Directive 2014/53/EU. The verification does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the verification is authorized to use this verification in connection with EU declaration of conformity to article 18 of the Directive.
- The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the verification and satisfies the applicable requirement of the Directive.
- 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.

Shenzhen Anbotek Compliance Laboratory Limited
Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86)755-26066440 Email: service@anbotek.com