

Radio Equipment Directive 2014/53/EU ***EU Type Examination***

Holder: Shenzhen TuoZhu Technology Co., Ltd.

Holder Address: 903, West Zone, Hengchang Science and Technology Building, No. 2228 Linhai Avenue, Nanshan Street, Qianhai Shengang Cooperation Zone, Shenzhen

Product: H2D Pro(3D Printer)

Product brand name: bambulab

Product Identification: Models: PF003-E
Hardware Version: V05; Software version:01.00.01.00

Intended use: The product is designed to be used in household, office.

Frequency band(s)/range 2412-2472 MHz
U-NII-1: 5150-5250MHz
U-NII-2A: 5250-5350MHz
U-NII-2C:5470-5725MHz
U-NII-3: 5745-5825MHz

Transmit power/power range 2.4G WiFi: 18.32 dBm
5 G WiFi: Band 1,2,3
19.78dBm Band 4
13.85dBm

TCF Reference No: TF-353-10-0729-25-01

Special Conditions: N/A

Based on the evidence presented in the above Technical File, in our opinion the apparatus described above meets the following essential requirements of the Radio Equipment Directive.

Essential Requirements		Applied Specification/Standards	
Art 3.1 (a)	Health & Safety	EN 50665:2017 EN IEC 62311:2020	EN IEC 62368-1:2020+A11:2020
Art 3.1 (b)	EMC	EN 55032:2015+A11:2020 EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.3.1(2024-09) EN 61000-3-3:2013+A2:2021
Art 3.2	Radio	ETSI EN 300 328 V2.2.2(2019-07)	ETSI EN 301 893 V2.2.1 (2024-11)

Certificate is approved by / signed on behalf of CTI-CEM International Ltd.

Dublin Ireland

