



EU-Type Examination Certificate

with respect to the presumption of
Compliance of a product with the essential requirements of

RE DIRECTIVE 2014/53/EU

Certificate Number	CS35204
Certificate Holder	Zhiwei Robotics Corp.
Address	Room 603, 2 Boyun Road, Pudong, Shanghai P.R.China
Manufacturer	Zhiwei Robotics Corp.
Address	Room 603, 2 Boyun Road, Pudong, Shanghai P.R.China
Product Type/Description	LattePanda 3 Delta
Trade Name	LattePanda
Model Number	DFR0981, DFR0982
Product Identification Element	DFR0981, DFR0982

Applied / Complied Harmonized Standards		Complied
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	Declared by Manufacturer	N/A
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 62479:2010, EN 50663:2017, EN IEC 62311:2020, EN 50665:2017	Y
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	EN 55032:2015+A1:2020, Class B, EN 55035:2017+A11:2020, EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 EN 301 489-1 V2.2.3, EN 301 489-3 V2.1.1 EN 301 489-17 V3.2.4	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 328 V2.2.2, EN 300 440 V2.2.1* EN 301 893 V2.1.1	Y
RE Directive 2014/53/EU, Article 3(3) ■ Certain categories	-	NA

*Note: This is a non-harmonized radio standard accepted by the RED (Radio Equipment Directive).

Authorized By:

Darren Shih

Darren Shih, Senior Manager

Issue Date: August 5, 2022

Expiry Date: August 4, 2027

PS: This Certificate is Issued in Accordance with Annex III of the RE Directive 2014/53/EU and is only valid in Conjunction with the Following Annex I.

Bureau Veritas Consumer Products Services, Inc.
775 Montague Expressway, Milpitas, CA 95035, USA
Tel: 408 526 1188, Fax: 408 526 1088,

Website: <https://www.cps.bureauveritas.com/>, Email: bureauveritas@bureauveritas.com



Annex I of RED EU-TYPE Examination Certificate

Certificate Number: CS35204

Product Specifications	
Frequency Range	2402-2480 MHz (BT/BLE) , 2412-2472 MHz (WiFi 2.4G) 5180-5320 MHz , 5500-5700 MHz, (WIFI 5G Band 1,2,3) 5745-5825 MHz (WIFI 5G Band 4)
RF Output Power (EIRP)	8.70 dBm/8.46 dBm (BT/BLE) , 16.73 dBm (WiFi 2.4G Max) 13.55 dBm (WIFI 5G Band 1,2,3 Max) , 11.89 dBm (WIFI 5G Band 4)
Type of Antenna	FPCB Antenna
Modulation	GFSK, $\pi/4$ DQPSK, 8DPSK (BT) , GFSK (BLE) , DSSS, OFDM (WIFI)
Mode of Operation (Simplex / Duplex)	Duplex
Duty Cycle	-
Comments	- It is identical with the test model DFR0981 except the system software version and model number for marketing purpose.

Technical Documentation Identification

Test Report	
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health & Safety	SE2205WDG0306-1 , SE2205WDG0306-2
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	CE2205WDG0306 ,
RE Directive 2014/53/EU, Article 3(2) ■ Radio	RE2205WDG0306-1 , RE2205WDG0306-2 , RE2205WDG0306-3 RE2205WDG0306-4 , RE2205WDG0306-5
RE Directive 2014/53/EU, Article 3(3) ■ Certain categories	-
User Manual	<input checked="" type="checkbox"/>
Product Label	<input checked="" type="checkbox"/>
Block Diagram	<input checked="" type="checkbox"/>
Circuit Diagram	<input checked="" type="checkbox"/>
BOM	<input checked="" type="checkbox"/>
Declaration of Conformity	<input checked="" type="checkbox"/>
Risk Assessment	<input checked="" type="checkbox"/>

Based on the evidence presented, our certificate in accordance with Annex III of Council Directive 2014/53/EU on Radio Equipment Directive and the mutual recognition of their conformity is that the apparatus identified above complies with the requirements of that Directive stated above.

Note: Compliance with the above Directive does not guarantee the right to use the above mentioned equipment in any EU member state.
No configuration, other than described above, has been considered and is therefore not included in this certificate.

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Please check the validation of this certificate at [BV CPS Cert Validation Portal](#)