



## **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	RE-20041601
Certificate Holder	SolaX Power Network Technology (Zhejiang) Co., Ltd.
Address	No.288, Shizhu Road, Tonglu Economic Development Zone 311500, Tonglu City, Zhejiang Province, PEOPLE'S REPUBLIC OF CHINA
Manufacturer	SolaX Power Network Technology (Zhejiang) Co., Ltd.
Address	No.288, Shizhu Road, Tonglu Economic Development Zone 311500,
	Tonglu City, Zhejiang Province, PEOPLE'S REPUBLIC OF CHINA
Product Type/Description	Pocket WiFi
Trade Name	Solax Power
Model Number	Pocket WiFi Plus / Pocket WiFi 2.0
Product Identification Element	Pocket WiFi Plus / Pocket WiFi 2.0

Applied / Complied Harmonized Standards		
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	EN 62368-1:2014+A11:2017	Υ
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 62311:2008	Υ
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	EN 301 489-1 V2.1.1, EN 301 489-17 V3.1.1 EN 55032:2015, EN 55035:2017 EN 61000-3-2: 2019, EN 61000-3-3:2013+A1:2019	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 328 V2.2.2	Y

Authorized By:

Leslie Bai, Director of Certification

Issue Date: April 16, 2020 Expiry Date: April 15, 2025



## Annex I of RED EU-TYPE Examination Certificate

Certificate Number: RE-20041601

Product Specifications		
Frequency Range	2412-2472MHz	
RF Output Power (EIRP)	802.11b/g/n20: 17.46dBm	
Type of Antenna	IPEX+PCB Antenna (PCB Antenna not used)	
Modulation	DSSS, OFDM	
Mode of Operation (Simplex / Duplex)	Duplex	
Duty Cycle	-	
Comments		

## **Technical Documentation Identification**

Test Report		
RE Directive 2014/53/EU, Article 3(1)(a)  Health & Safety	SXP-ESH-P20031301B-4 (Health), SXP-ESH-P19122701 (Safety)	
RE Directive 2014/53/EU, Article 3(1)(b)  ■ EMC	SXP-ESH-P20031301B-2, SXP-ESH-P20031301B-3	
RE Directive 2014/53/EU, Article 3(2) ■ Radio	SXP-ESH-P20031301B-1	
EUT Photos		
User Manual		
Product Label		
Block Diagram		
Circuit Diagram		
Operational description		
ВОМ		
PCB layout		
Declaration of Conformity		
Risk Assessment		

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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