

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

RE DIRECTIVE 2014/53/EU

	Certificate Number	CS34369
	Certificate Holder	SolaX Power Network Technology (Zhejiang) Co., Ltd.
	Address	No.288,Shizhu Road, Tonglu Economic Development Zone, Tonglu City, Zhejiang Province, 310000 P. R. CHINA
15	Manufacturer	SolaX Power Network Technology (Zhejiang) Co. ,Ltd.
10	Address	No.288, Shizhu Road, Tonglu Economic Development Zone, Tonglu
	Star and	City, Zhejiang Province, 310000 P. R. CHINA
	Product Type/Description	Pocket WiFi
	Trade Name	SolaX Power
	Model Number	Pocket WiFi V3.0, Pocket WiFi V3.0-P, Pocket WiFi V3.0-E
Product Identification Element		Pocket WiFi V3.0, Pocket WiFi V3.0-P, Pocket WiFi V3.0-E

Applied	I / Complied Harmonized Standards	Complied
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	EN 62368-1:2014+A11:2017	Y
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 50665:2017, EN 62311:2008	Y
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	EN 55032:2015+A11:2020, EN 55035:2017+A11:2020 EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.4	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 328 V2.2.2	Y

Authorized By: Darren Shih

Issue Date: October 12, 2021

Darren Shih, Senior Manager

Expiry Date: October 11, 2026

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: CS34369

Product Specifications				
Frequency Range	2412-2472 MHz			
RF Output Power (EIRP)	11b: 17.41dBm, 11g: 14.23 dBm, 11n20: 14.04 dBm, 11n40: 13.87 dBm			
Type of Antenna	IPEX Antenna			
Modulation	DSSS (BPSK/QPSK/CCK) and OFDM (BPSK/QPSK/16QAM/64QAM)			
Mode of Operation (Simplex / Duplex)	Duplex			
Duty Cycle				
Comments	- All the models in this CE RED NB Certificate are identical in circuitry and electrical, the only differences are the antennas.			

Technical Documentation Identification

Test Report				
RE Directive 2014/53/EU, Article 3(1)(a) Health & Safety	SXP-ESH-P21040308B-4 (Health), SXP-ESH-P21041475 (Safety)			
RE Directive 2014/53/EU, Article 3(1)(b) EMC	SXP-ESH-P21040308B-1, SXP-ESH-P21040308B-2			
RE Directive 2014/53/EU, Article 3(2) Radio	SXP-ESH-P21040308B-3			
User Manual				
Product Label				
Block Diagram				
Circuit Diagram				
BOM				
Declaration of Conformity				
Risk Assessment				
Operational description	\boxtimes			
PCB Layout	\boxtimes			
Package				

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.