




# 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	CS32482
Certificate Holder	Solenso electronic materials Co., LTD.
Address	4F., NO.56, ZILI 5TH ST., ZHONGLI DIST., TAOYUAN CITY 320, TAIWAN
Manufacturer	Solenso electronic materials Co., LTD.
Address	4F., NO.56, ZILI 5TH ST., ZHONGLI DIST., TAOYUAN CITY 320, TAIWAN
Product Type/Description	Active
Trade Name	Solenso 
Model Number	Sol-H350, Sol-H400
Product Identification Element	Sol-H350, Sol-H400

Applied / Complied Harmonized Standards		Complied
RE Directive 2014/53/EU, Article 3(1)(a) ■ Safety	EN 62109-1:2010, EN 62109-2:2011	Y
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health	EN 62311:2008	Y
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	EN 301 489-1 V2.2.3, EN 301 489-3 V2.1.1 EN IEC 61000-6-1:2019, EN 61000-6-2:2005, EN 61000-6-3:2007+A1:2011, EN IEC 61000-6-4:2019, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019	Y
RE Directive 2014/53/EU, Article 3(2) ■ Radio	EN 300 440 V2.1.1	Y

Authorized By:

*Darren Shih*

Darren Shih, Senior Manager

Issue Date: Jan. 22, 2021

Expiry Date: Jan. 21, 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](mailto:bureauveritas@bureauveritas.com)



## Annex I of RED EU-TYPE Examination Certificate

Certificate Number: CS32482

Product Specifications	
Frequency Range	2403MHz, 2423MHz, 2440MHz, 2461MHz, 2475MHz
RF Output Power (EIRP)	5.68 dBm
Type of Antenna	PCB+Wire antenna
Modulation	GFSK
Mode of Operation (Simplex / Duplex)	Duplex
Duty Cycle	-
Comments	- This CE RED Variant certificate is based on the original cert. No. CS32227 which had been issued on Jan. 12, 2021 to issue to new certificate holder and manufacturer, RF/EMC testing has been implemented and comply with the RED requirement.

## Technical Documentation Identification

Test Report	
RE Directive 2014/53/EU, Article 3(1)(a) ■ Health & Safety	BMH-19NO1936FTSHP-1-R1, BMH-19NO1936FTSHP-2-R1 (Safety) BMH-19OC3090VTSHPB-2-A1 (Health)
RE Directive 2014/53/EU, Article 3(1)(b) ■ EMC	BMH-19OC3090VTSHPB-A1
RE Directive 2014/53/EU, Article 3(2) ■ Radio	BMH-19OC3090VTSHPB-1-A1
EUT Photos	<input checked="" type="checkbox"/>
User Manual	<input checked="" type="checkbox"/>
Product Label	<input checked="" type="checkbox"/>
Block Diagram	<input checked="" type="checkbox"/>
Circuit Diagram	<input checked="" type="checkbox"/>
Operational description	<input checked="" type="checkbox"/>
BOM	<input checked="" type="checkbox"/>
PCB layout	<input checked="" type="checkbox"/>
Declaration of Conformity	<input checked="" type="checkbox"/>
Risk Assessment	<input checked="" type="checkbox"/>
Package	<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.