CERTIFICATE OF CONFORMITY

Low Voltage Directive 2014/35/EU

Certificate No.	LVD-2022121503-TW
Product	Linear motors
Model /Type ref.	LMSS11, LMSS21, LMSS31, LMSS41
Holder of Certificate	Hiwin Mikrosystem Corp. 6 Jingke Central Rd Taichung Precision Machinery Park Taichung, 40852 TW
Manufacturer	Hiwin Mikrosystem Corp. 6 Jingke Central Rd Taichung Precision Machinery Park Taichung, 40852 TW
Trade Mark	HIWIN®
Electrical Rating	Rating Max. DC Bus: 750 V
Insulation Class	F
Degree of Protection	IP66
Additional Information	--

This is to certify that the sample(s) of the Product described above has been investigated and is presumed to be in conformity with the applicable safety objectives set out in Annex I of the Directive 2014/35/EU on the basis of compliance with the following harmonised standards:

Standard(s): EN 60034-1, ROTATING ELECTRICAL MACHINES - PART 1: RATING AND PERFORMANCE, Issue Date 10/2010
EN 60034-5, ROTATING ELECTRICAL MACHINES PART 5: DEGREES OF PROTECTION PROVIDED BY THE INTEGRAL DESIGN OF ROTATING ELECTRICAL MACHINES (IP CODE) - CLASSIFICATION-INCLUDES AMD A1: 1/2007; IEC 60034-5:2000, Issue Date 10/2001

Detailed specifications of the tested and certified product are shown in the following Test Report:

Test Report Ref. No.:	Issued Date:	By:
4788588951	2020-12-04	Underwriters Laboratories Taiwan Co., Ltd.
4788588951.2	2021-02-25	

The standard(s) above is listed in harmonized standards of Official Journal of the European Union and apply to the sample of product submitted by the manufacturer for conformity assessment for safety objectives, excluding the analysis and assessment of risk(s) and the manufacturing process and its monitoring. This certificate and the relevant test results apply only to the product sample(s) submitted by the Manufacturer. UL did not select the sample(s) or determine whether the sample(s) provided were representative of other manufactured products. . This certificate is to serve as a supplement to technical documents which established by the manufacturer according to Annex III of the directive. The manufacturer shall draw up a written EU declaration of conformity for a product model and keep it together with the technical documentation at the disposal of the national market surveillance authorities for 10 years after the electrical equipment has been placed on the market. The EU declaration of conformity shall identify the electrical equipment for which it has been drawn up.

After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking as following can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-Directives have to be observed.

CE

This document contains 1 page.

Date: 2022-12-06

Signature: Nick Tu

Nick Tu
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Appliances, HVAC & Lighting

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