CERTIFICATE OF CONFORMITY

LVD Directive 2014/35/EU

Certificate No.	LVD - Project No. 4791555349.2
Product	Torque Motors
Model /Type ref.	Model TM-5-XY-ZZ* series, where X may be 1,2,4,7, A, D, G, where Y may be 3, 5, 7, A, F, where Z may be A-Z, where * may be 0-9.
Holder of Certificate	Hiwin Mikrosystem Corp.
Manufacturer	Hiwin Mikrosystem Corp.
Trademark	HIWIN® MIKROSYSTEM
Electrical Rating	DC Bus: 750 V max., Class F insulated; 40°C ambient; Continuous Duty.
Additional Information	Models TM-5-1F-PA6, TM-5-4A-SA6, TM-5-7F-SB6, TM-5-7F-SB6, TM-5-DF-WA6 and TM-5-GA-WB6 used as representative models for whole models by client's declaration.

This is to certify that the sample(s) of the Product described above has been investigated and were covered by the requirements of Regulation 2014/35/EU on the basis of compliance with the following standards:

Standard(s): ***EN 60034-1:2010, Rotating electrical machines - Part 1: Rating and performance***

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

Test Report Ref. No.: Informative report-4791555349.2 Issued Date: 2025-02-05 By: Tinghsu Su

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: 2025-02-06 Signature: Nick Tu

Nick Tu
Engineering Leader
Appliances, HVAC & Lighting

UL Solutions

Underwriters Laboratories Taiwan Co., Ltd.
260 Da-Yeh Road, Beitou District, Taipei City, Taiwan 112