Certificate
of conformity with the following European Directives

Registered No.:
NL1105240025

Low-Voltage Directive 2014/35/EU

Reference of applicant	Date of application	File reference	Test report No.	Date of issue	Expiry date
-	08.08.2024	TWR2408007	TWR2408007 001	10.09.2024	09.09.2029

This is to certify that the following product complies to all the provisions of the above mentioned European Directive and the following standards:

Product: Servo Drive

Type designation:
i) ED2S-X_5X_6-003-1-X_{11}-$X_{12}X_{13}$ and ED2F-X_5X_6-003-1-X_{11}-$X_{12}X_{13}$
ii) ED2S-X_5X_6-006-1-X_{11}-$X_{12}X_{13}$ and ED2F-X_5X_6-006-1-X_{11}-$X_{12}X_{13}$
iii) ED2S-X_5X_6-009-1-X_{11}-$X_{12}X_{13}$ and ED2F-X_5X_6-009-1-X_{11}-$X_{12}X_{13}$
iv) ED2S-X_5X_6-012-4-X_{11}-$X_{12}X_{13}$ and ED2F-X_5X_6-012-4-X_{11}-$X_{12}X_{13}$
v) ED2S-X_5X_6-018-2-X_{11}-$X_{12}X_{13}$ and ED2F-X_5X_6-018-2-X_{11}-$X_{12}X_{13}$
See Appendix 1 for details

Serial No.: Prototype samples without serial numbers

Applicant: HIWIN MIKROSYSTEM CORP.
No. 6, Jingke Central Rd., Taichung Precision Machinery Park, Taichung 408211, Taiwan

Standard(s): IEC 61800-5-1:2022
EN IEC 61800-5-1:2023

This Certificate of conformity is based on the evaluation of sample(s) of the above mentioned product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the TÜV NORD Group. This is to certify that the tested sample is in compliance with the provision of Annex I of Low-Voltage Directive 2014/35/EU. This certificate can be used by the certificate holder in connection with the EC declaration of conformity indicating conformity according to Low Voltage Directive.

Certification Department

Email:info.pc@tuv-nord.com
www.tuv-nord.com

The certificate can be verified by Online certification search in TUV NORD Taiwan Co., Ltd. website: www.tuvnord.com.tw.
The certification system is based on ISO 17065. This certificate and all appendices must be reproduced in full.

CE **The CE marking may be affixed on the product if all relevant and effective Directives are complied with.** CE

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Type designation :

No. position	1	2	3	4	-	5	6	-	7	8	9	-	10	-	11	-	12	13
Model no.:	X_1	X_2	X_3	X_4	-	X_5	X_6	-	X_7	X_8	X_9	-	X_{10}	-	X_{11}	-	X_{12}	X_{13}
Example	E	D	2	S	-	V	0	-	0	0	3	-	1	-	C	-	0	0

1, 2, 3,	E2 Series Servo Drive ED2	7, 8, 9	Rated Output 003 = 3 A 006 = 6.3 A 009 = 9.4 A 012 = 12 A 018 = 18 A
4	Type S = Standard F = Fieldbus	10	Main Power 1 = 1PH 100~240 Vac / 3PH 200~240 Vac / 48 ~ 120 Vdc 2 = 3PH 200~240 Vac 4 = 1PH 100~240 Vac / 3PH 200~240 Vac
5, 6	Control Interface V0 = Voltage command and Pulse E0 = EtherCAT H3 = mega-ulink L3 = MECHATROLINK III P0 = PROFINET R0 = EtherNET/IP C0 = CC-Link C1 = CC-Link IE C1 = CC-Link IE TSN M0 = Modbus-RTU M1 = Modbus-TCP	11	Function A = AC B = Basic C = Advanced T = GT
		12, 13	Reserved Reserved

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