UK Declaration of Conformity

For the following equipment：

Product Name: Switching Power Supply

Model Designation: NSP-150-xzzzz
(x=5, 7.5, 12, 15, 24, 27, 36, 48, 60; z=may be blank, -, 0~9, A~Z, a~z for market purpose)

The designated product(s) is(are) in conformity with the relevant legislation:

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012: SI 2012 No. 3032

Electrical Equipment (Safety) Regulations 2016

BS EN 62368-1:2014+A11:2017; BS EN IEC 62368-1:2020+A11:2020	Dekra certificate No: 35-164200
BS EN IEC 62477-1:2023	Dekra certificate No: 35-168810
BS EN 60335-1:2023+A11:2023	Dekra certificate No: 35-165464
BS EN IEC 61558-1:2019, BS EN 61558-2-16:2009+A1:2013	Dekra certificate No: 35-165469
BS EN 61010-1:2010+A1:2019, BS EN IEC 61010-2-201:2018	Dekra certificate No: 35-166142

Medical Devices Regulations 2002(SI 2002 No 618, as amended) (UK MDR 2002)

BS EN 60601-1:2006+A2:2021	Dekra certificate No: 35-168169
BS EN 60601-1-2:2015+A1:2021	

Electrical Compatibility Regulations 2016
EMI (Electro-Magnetic Interference)

Conducted emission / Radiated emission	BS EN 55011:2016+A2:2021	Class B
	BS EN 55032:2015+A1:2020	Class B
	BS EN IEC 55014-1:2021	
Harmonic current	BS EN IEC 61000-3-2:2019+A1:2021+A2:2024	
Voltage flicker	BS EN 61000-3-3:2013+A1:2019+A2:2021	

EMS (Electro-Magnetic Susceptibility)

BS EN 55035:2017+A11:2020 BS EN IEC 61000-6-2:2019 BS EN IEC 55014-2:2021

ESD air	BS EN 61000-4-2:2009	Level 4	15KV
ESD contact	BS EN 61000-4-2:2009	Level 4	8KV
RF field susceptibility	BS EN IEC 61000-4-3:2020	Level 3	10V/m (80MHz-2.7GHz)
	BS EN IEC 61000-4-3:2020	Table 9	9~28V/m (385MHz~5.785GHz)
EFT bursts	BS EN 61000-4-4:2012	Level 3	2KV
Surge susceptibility	BS EN 61000-4-5:2014+A1:2017	Level 4	2KV/Line-Line
	BS EN 61000-4-5:2014+A1:2017	Level 4	4KV/Line-Earth
Conducted susceptibility	BS EN IEC 61000-4-6:2023	Level 3	10V
Magnetic field immunity	BS EN 61000-4-8:2010	Level 4	30A/m
Voltage dip, interruption	BS EN IEC 61000-4-11:2020		0% residual voltage for 1cycle , 40% residual voltage for 10 cycles , 70% residual voltage for 25 cycles , 0% residual voltage for 250 cycles

Note:

A component power supply with load will be installed into final equipment which consists of an electronically shielded metal enclosure. Since EMC performance will be affected by the complete installation, the final equipment manufacturers must re-qualify EMC Directive on the complete installation again. The EMC tests mentioned above are performed using a well defined metal plate to simulate said metal enclosure. For guidance on how to perform these EMC tests, please refer to “EMI testing of component power supplies”.(as available on http://www.meanwell.com)” and TDF (Technical Documentation File).

This Declaration is effective from serial number GC5xxxxxx

Person responsible for making this declaration：

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891, Taiwan

(Manufacturer Name)

Eris Wu/ Director, Group R& D：
(Name / Position)

(Signature)

Alex Tsai/ Director, Product Strategy Center：
(Name / Position)

(Signature)

Taiwan
(Place)

Aug. 4th, 2026
(Date)

e-version：0