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Declaration of Conformity

For the following equipment :

Product Name: DC-DC CONVERTER

Model Designation: SKMW06x-yyzzz (x=F, G; yy=03, 05, 09, 12,15, 24 zzz=0~9,a~z or blank) DKMW06x-yyzzz (x=F, G; yy=05, 12,15, 24 zzz=0~9,a~z or blank)

is herewith confirmed to comply with the requirements set out in the Council Directive, the following standards were applied :

RoHS Directive (2011/65/EU)、(EU)2015/863

Low Voltage Directive (2014/35/EU) :

EN 62368-1:2014	LVD Report : SAF2020026RP	SKMW06
	LVD Report : SAF2020025RP	DKMW06

Electromagnetic Compatibility Directive (2014/30/EU) :

EMI (Electro-Magnetic Interference)

Radiated emission

EN 55032:2015

Class B

EMS (Electro-Magnetic Susceptibility)

EN 55024: 2010				
ESD contact	IEC 61000-4-2:2008	Level 2	4KV	
ESD air	IEC 61000-4-2:2008	Level 3	6KV	
RF field susceptibility	IEC 61000-4-3:2010	Level 3	10V/m	
EFT bursts	IEC 61000-4-4:2012	Level 3	2KV/5KHz	
Surge susceptibility	IEC 61000-4-5:2014	Level 3	2KV/L-N	
Conducted susceptibility	IEC 61000-4-6:2013	Level 3	10V	

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.

For guidance on how to perform these EMC tests, please refer to TDF (Technical Documentation File).

This Declaration is effective from serial number 2018R

Person responsible for marking this declaration :

MEAN WELL Enterprises Co., Ltd.

(Manufacturer Name)

No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891, Taiwan (Manufacturer Address)

Alex Tsai /Director, Marketing Department : (Name / Position)

(Signature)

Taiwan

(Place)

May.1st.2020 (Date)