



PLEASE, FILL IN THE QUESTIONNAIRE AND SEND IT BACK TO SLG BY

E-mail: emc@slg.eu or safety@slg.eu
 Fax: +49 3722 7323-160 or
 Mail: SLG Prüf- und Zertifizierungs GmbH, Burgstädter Straße 20, 09232 Hartmannsdorf, Germany

1. INFORMATION ABOUT THE APPLICANT

Company name: _____
 Street, number: _____
 Postal code, city, country: _____
 Contact person: _____
 Phone: _____
 Department: _____
 Fax: _____
 E-mail: _____

2. NAME / TRADE MARK / TYPE DESIGNATION OF THE PRODUCT TO BE TESTED

3. WHAT KIND OF DEVICE / EQUIPMENT IS THE PRODUCT?

(field of application, general description, if available, please enclose advertising material, data sheet, manual, photos, etc.)

4. IN WHICH KIND OF ENVIRONMENT IS THE PRODUCT INTENDED TO BE USED? (Please, tick if appropriate.)

Residential, domestic area, DIY	Use in motor vehicles as follows:
Commercial and light-industrial environments	_____
Industrial environments	_____
Doctor's practices	Other area of use:
Hospitals	_____

5. DIMENSIONS, WEIGHT OF THE PRODUCT, DEGREE OF PROTECTION

Height x width x depth in mm: _____ x _____ x _____ Weight in kg: _____
 IP degree of protection: _____

6. IF KNOWN, PLEASE LIST THE REQUIRED TEST STANDARDS.

EMC emission: _____
 EMC immunity: _____
 Electrical safety: _____
 Mechanical safety: _____

7. PLEASE DEFINE THE KIND OF POWER SUPPLY REQUIRED FOR THE DEVICE TO BE TESTED.

(AC/DC, three-phase current, vehicle power supply, on-board train power system, mains frequency)

Operating voltage: _____ Frequency: _____ Power: _____ Protection class: _____



8. DOES THE DEVICE HAVE LOW VOLTAGE INPUTS AND OUTPUTS?

Voltage: _____ SELV PELV ELV

9. WHICH OTHER MEDIA ARE REQUIRED OR HAVE TO BE SIMULATED IN ORDER TO OPERATE THE DEVICE?
(e.g., pneumatic, hydraulics, oil, water, gas, fuel)

10. DOES THE DEVICE CONTAIN RADIATION SOURCES? (e.g., x-ray, radioactivity, laser, LED)

yes Details: _____
no

11. WHICH WIRES AND LINES CAN BE ATTACHED TO THE DEVICE?

Number	Kind of wire	Max. permissible length in m	Shielded (y/n)	Remarks
	AC power supply			
	DC power supply			
	LAN / Ethernet			
	USB			
	Data / signal lines			
	Earth			

12. PLEASE LIST POSSIBLE OPERATING MODES OF THE DEVICE.
(e.g., stand-by, continuous operation)

13. WHICH IS THE HIGHEST CLOCK FREQUENCY GENERATED ON PURPOSE OR USED BY THE DEVICE? (only relevant for EMC) (e.g., transmission rates, measuring frequencies, transmission areas, clock frequencies, etc.)

14. IS THE DEVICE INTENDED TO GENERATE HF ENERGY? (only relevant for EMC) (e.g., HF welding machines)

yes Frequency: _____ no

15. HOW CAN OR SHOULD THE FUNCTION OF THE DEVICE BE MONITORED DURING THE TEST?
(e.g., by camera, microphone, voltage and current measurement, software)

16. WHICH REACTION TIMES OF THE DEVICE CAN BE EXPECTED IN CASE OF ERRORS OR DISTURBANCES?



17. IF APPLICABLE, PLEASE SPECIFY ANY POSSIBLE SAFETY PROBLEMS.

(e.g., danger of fire in case of failure, accessible live parts, high voltage, ionizing radiation, radioactive sources, etc.)

18. PLEASE LET US KNOW YOUR FAVOURED DATE OF TESTING.

19. WHEN AND HOW WILL THE TEST SAMPLE BE DELIVERED?

20. WHICH KIND OF TEST DO YOU REQUIRE?

Development-accompanying test
EMC test
EU type examination according to Machinery Directive
Tests regarding the protection objectives of the Low Voltage Directive
Tests regarding the protection objectives of the Machinery Directive
CB EMC test
CB safety test
GS / type test
Others: _____

21. WHICH KIND OF DOCUMENTATION DO YOU REQUIRE?

Short test protocol as PDF file (overview of test results)
Detailed test report as PDF file
Test protocol and / or test report as paper version (additional costs)

22. WHICH CERTIFICATE(S) DO YOU WANT TO OBTAIN?

CB certificate
EU type-examination certificate according to Machinery Directive
Certificate of compliance with protection objectives of the Low Voltage Directive
Certificate of compliance with protection objectives of the Machinery Directive
GS certificate
Type-tested certificate
EMC certificate

23. DO YOU HAVE ANY QUESTIONS OR FURTHER INFORMATION FOR US?

Location, date

Name, signature