

Questionnaire for an offer for technical examinations

1. Your contact details

Company :
Name (contact person) :
Department :
Address :
Email :
Phone / Fax :

2. Product to be tested (designation / product name) :

3. Functional description of the product / intended use

(Please attach further information on the product - e.g. data sheets, brochures - to your email.)

4. Planned locations:

Industry Commercial/small business, residential areas Vehicles

Other _____

Additional remarks:

5. Standards to be checked (if known):

Radio: ETSI EN _____

EMC: _____

Electrical safety: EN 62368-1 EN 61010 Other

Electromagnetic fields: _____

FCC / IC / Japan: _____

Automotive: _____

6. Supply voltage:

(Supply voltage details: AC/DC, battery / on-board voltage)

Operating voltage: _____

Power: _____

Temperature range: _____

7. Operating frequencies/ Radio frequencies:

Radio technology*: _____

Frequency: _____ kHz _____ kHz
 kHz _____ kHz

Number of channels: _____

Maximum radiated power: _____

*E.g. non-specific SRD, Bluetooth, WLAN, Zigbee, RFID

8. Measurements:

L/W/H: _____/_____/_____ mm

Weight: _____ kg

9. Cable connection types/ Specific connection lengths:

Type*: _____ Number: _____ Length**: _____ Shielded: _____

Type*: _____ Number: _____ Length**: _____ Shielded: _____

Type*: _____ Number: _____ Length**: _____ Shielded: _____

*E.g. DC, AC, USB, Ethernet, CAN-BUS

** < 3 m, >30 m

10. Operating conditions under which the test is to be carried out:

Normal operating condition

Other: _____

11. Function monitoring:

(How can the function of the product be monitored during the interference immunity test?)

Camera

Microphone

Communication interface to the outside

Other: _____

12. Reaction time to be expected until an error message appears?

< 1 s (non-critical)

> 1 s, i.e.: _____

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