

**1. Project:**

\_\_\_\_\_  
Description

\_\_\_\_\_  
Road

\_\_\_\_\_  
ZIP - City

**2. Shielded room:**

Dimensions:

\_\_\_\_\_  
Length/m                      Width/m                      Height/m

Host building/Outer dim:

\_\_\_\_\_  
Length/m                      Width/m                      Height/m

***Please, enclose top view and vertical view with dimensions when possible. Adjacent rooms sketch also welcome!***

Doors:

\_\_\_\_\_  
Piece

Dim. Door1:

\_\_\_\_\_  
Height/m                      Width/m                       Single                       Double

Dim. Door 2:

\_\_\_\_\_  
Height/m                      Width/m                       Single                       Double

Frequency range:

\_\_\_\_\_  
f<sub>min</sub>                      f<sub>max</sub>

Please consider that the effective width of a shielded door is approx. 20 cm smaller than the opening of the wall. The effective high is approx. 12 cm smaller.

Windows:

\_\_\_\_\_  
Piece

Dim. Window 1:

\_\_\_\_\_  
Height/m                      Width/m                       Single                       Double

Dim. Window 2:

\_\_\_\_\_  
Height/m                      Width/m                       Single                       Double

Frequency range:

\_\_\_\_\_  
f<sub>min</sub>                      f<sub>max</sub>

**2.1 Filters:**

- Power lines: \_\_\_\_\_  
Piece
- 1-phase \_\_\_\_\_  
Voltage
- \_\_\_\_\_ Current
- 3-phase \_\_\_\_\_  
Voltage
- \_\_\_\_\_ Current/Phase
- DC \_\_\_\_\_  
Voltage
- \_\_\_\_\_ Current
- Data: \_\_\_\_\_  
frequency
- \_\_\_\_\_ Number of lines
- Miscellaneous lines\*: \_\_\_\_\_  
Please specify - \*) Fire detection, access control, presence detector, etc.

**2.2 Ventilation:**

- no
- yes \_\_\_\_\_  
Qty of honeycomb filters
- \_\_\_\_\_ Dimensions (W x H)mm

**2.3 Airconditioning:**

- Central heating \_\_\_\_\_  
piece
- Aircondition \_\_\_\_\_  
piece

**2.4 Wave guides:**

- Oxygen \_\_\_\_\_  
Diameter of guide (mm)
- Compressed air \_\_\_\_\_  
Diameter of Guide (mm)
- Gas \_\_\_\_\_  
Diameter of Guide (mm)
- Water \_\_\_\_\_  
Diameter of Guide (mm)

### 2.5 Control panels:

Removable panels for service or maintenance.  
Please indicate dimensions and position in floor plan.

_____	_____
number of panels	dimensions
_____	
remarks	

### 2.6 Sink:

Is a sink required for the shielded room?

no

yes

### 2.7. Mounting Plates:

For cable channels shelves etc. that must be fixed to walls or ceiling special mounting plates are required.

\_\_\_\_\_

cable channels in linear m (mains, telephone, datalines etc.)

\_\_\_\_\_

other items with indication of number and position

\_\_\_\_\_

specials

### 2.8 Feed through for fiber optics:

fiber connectors

_____	_____
number	type

fibers

_____	_____
number	type

**2.9 Finishing:**

- Wall-paper
- raised floor
- Suspended ceiling
- Lighting
- Vinyl tiles on the floor
- Miscellaneous \_\_\_\_\_

**3. Reception-Measurement**

Will the chamber be measured for shielding effectiveness by an accredited third party ? (delivery of a report).

- Yes
- No

**4. Installation:**

Installation of the shielded room

- Fully by emv GmbH
- Quote only a supervisor (technical assistance)

**5. Quotation:**

At latest week :

This Checklist has been sent on \_\_\_\_\_ by:

\_\_\_\_\_  
Name

\_\_\_\_\_  
Company

\_\_\_\_\_  
Phone

\_\_\_\_\_  
Road

\_\_\_\_\_  
Fax

\_\_\_\_\_  
ZIP City