

5 TEST CONDITIONS AND RESULTS

5.1 Conducted emission

For test instruments and accessories used see section 7 Part A 4.

Legend for tables:

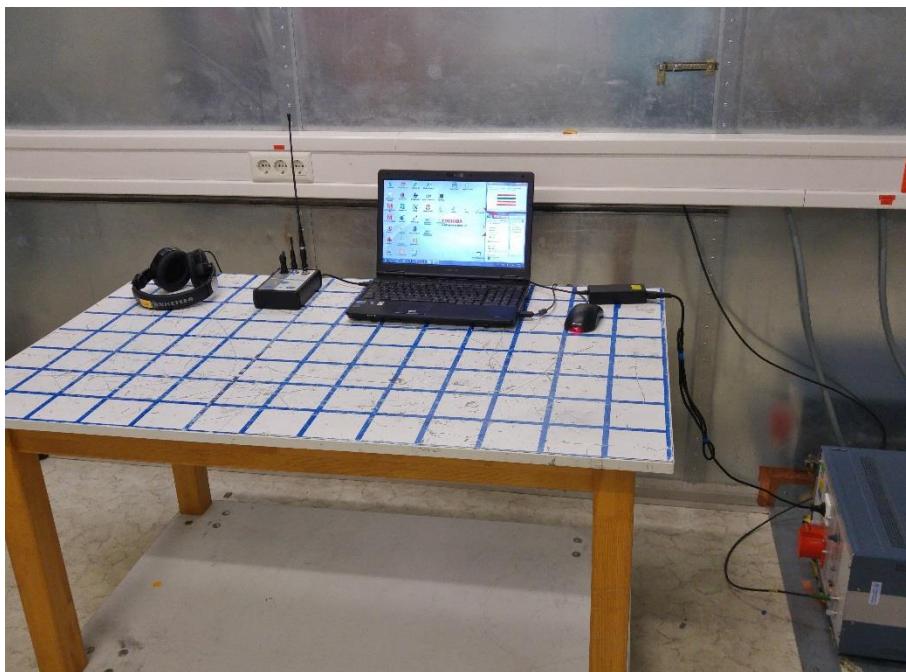
QP-L ... QuasiPeak reading including correction factor

AV-L ... Average reading including correction factor

D-Limit... Measured value to limit delta (margin)

Test location: Shielded Room S2

5.1.1 Photo documentation of the test set-up



5.2 Radiated emission < 1 GHz (electric field)

For test instruments and accessories used see section 7 Part A 5.

Legend for tables:

Level vert. QuasiPeak reading including correction factor for vertically polarised antenna
Level hor. QuasiPeak reading including correction factor for horizontally polarised antenna
Limit Limit referred to the appropriate standard
DLimit... Delta between limit and result (margin)
Noise Characteristic of disturbance (narrowband or broadband)

5.2.1 Description of the test location

Test location: OATS 1

Test distance: 3 metres

5.2.2 Photo documentation of the test setup



OATS1 – 10 m – 30 MHz to 1000 MHz

5.2.3 Test result

Frequency range: 30 MHz - 1000 MHz

Min. limit margin > 10 dB

The requirements are **FULFILLED**.

Remarks: For detailed results, please see the following page(s).

For description of the measurement see 4.6.4.

5.3 Radiated emission > 1 GHz (electric field)

For test instruments and accessories used see section 7 Part SER 3.

5.3.1 Description of the test location

Test location: Anechoic chamber 1

Test distance: 3 metres

ETS Lindgren 3117:

Dimension of the line tangent to the EUT according to CISPR 16-2-3:2010

Note: The Θ 3dB min values were given by the antenna manufacturer

Frequenz GHz	Θ 3dB min	Measurement distance	w min
1	88	3 m	5.79 m
2	67	3 m	3.97 m
4	69	3 m	4.12 m
6	53	3 m	2.99 m

5.3.2 Photo documentation of the test setup

