

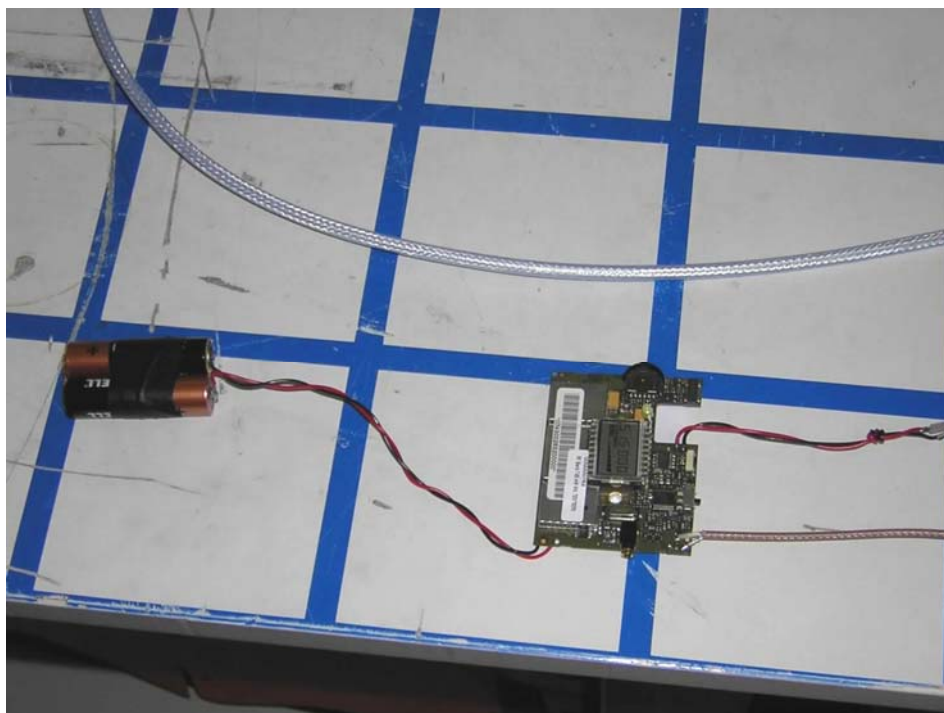
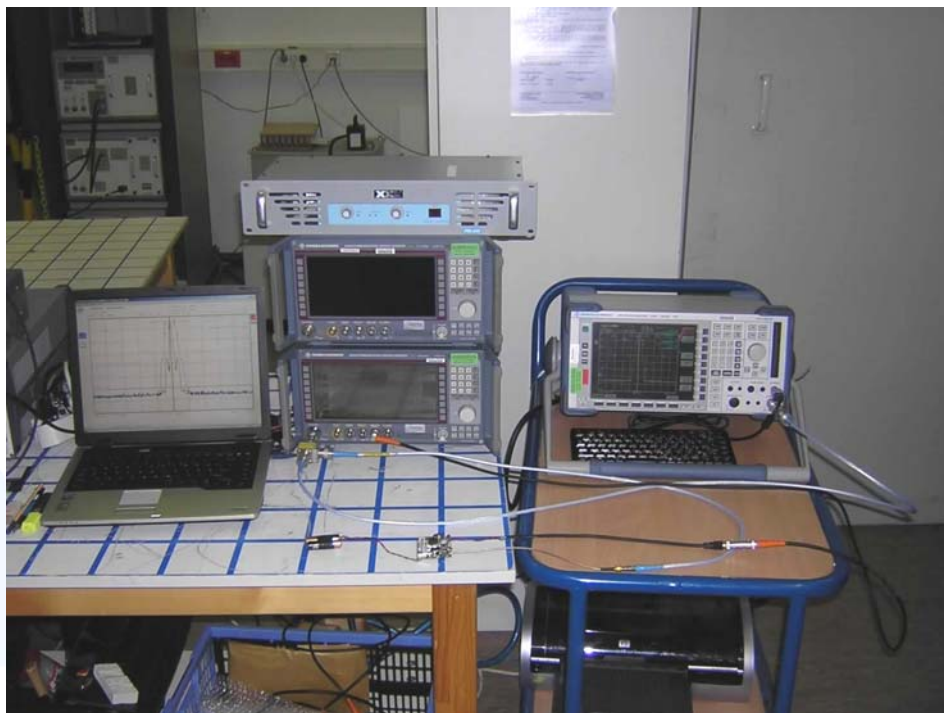
5.2 Effective radiated power (conducted)

For test instruments and accessories used see section 6 Part CPC 2.

5.2.1 Description of the test location

Test location: AREA4

5.2.2 Photo documentation of the test set-up



5.3 Radiated emissions (electric field) 30 MHz – 40 GHz

For test instruments and accessories used see section 6 Part SER 2, SER 3.

5.3.1 Description of the test location

Test location / distance: OATS1 / 3 meters

Test location / distance: Anechoic Chamber A2 / 3 meters

5.3.2 Photo documentation of the test set-up



FCC ID: E9MPT4500



5.3.3 Description of Measurement

Radiated spurious emissions from the EuT are measured in the frequency range of 30 MHz to 1000 MHz using a tuned receiver and appropriate broadband linearly polarized antennas. Measurements between 30 MHz and 1000 MHz are made with 120 kHz/6 dB bandwidth and quasi-peak detection. Table top equipment is placed on a 1.0 X 1.5 meter non-conducting table 80 centimetres above the ground plane. Floor standing equipment is placed directly on the turntable/ground plane. The set up of the Equipment under test will be in accordance to ANSI C63.4-2003. The Interface cables that are closer than 40 centimetres to the ground plane are bundled in the center in a serpentine fashion so they are at least 40 centimetres from the ground plane. Cables to simulators/testers (if used in

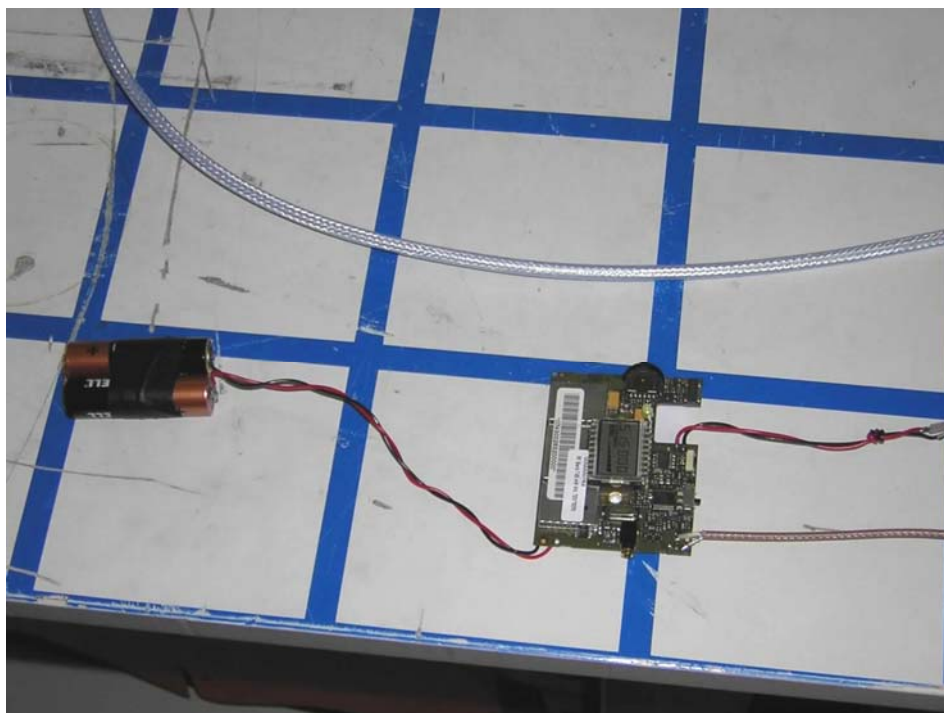
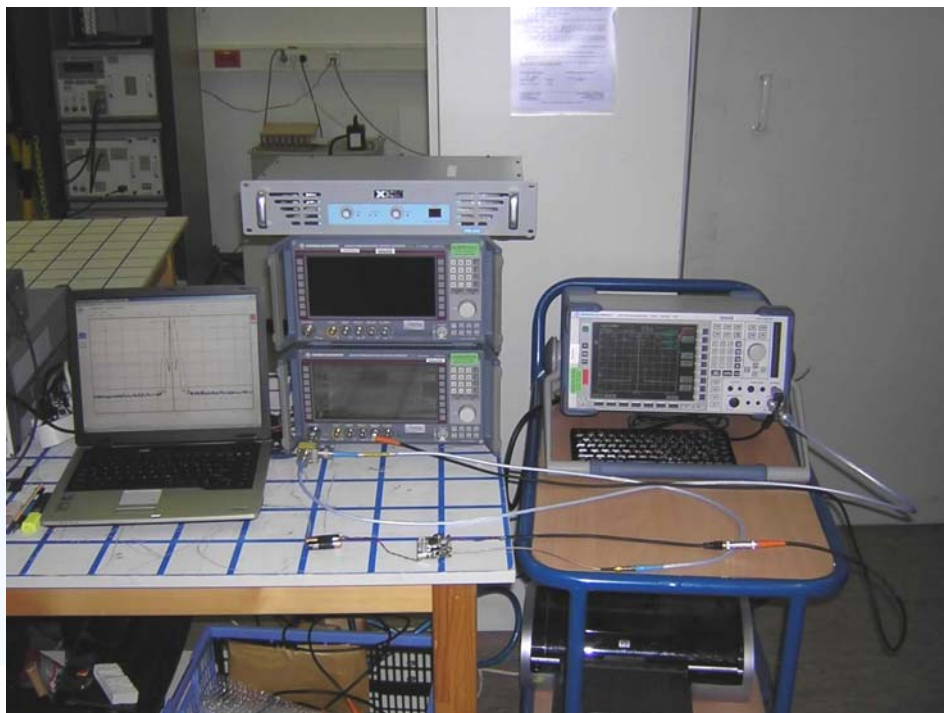
5.4 Modulation Limiting Data

For test instruments and accessories used see section 6 Part MLD.

5.4.1 Description of the test location

Test location: AREA4

5.4.2 Photo documentation of the test set-up



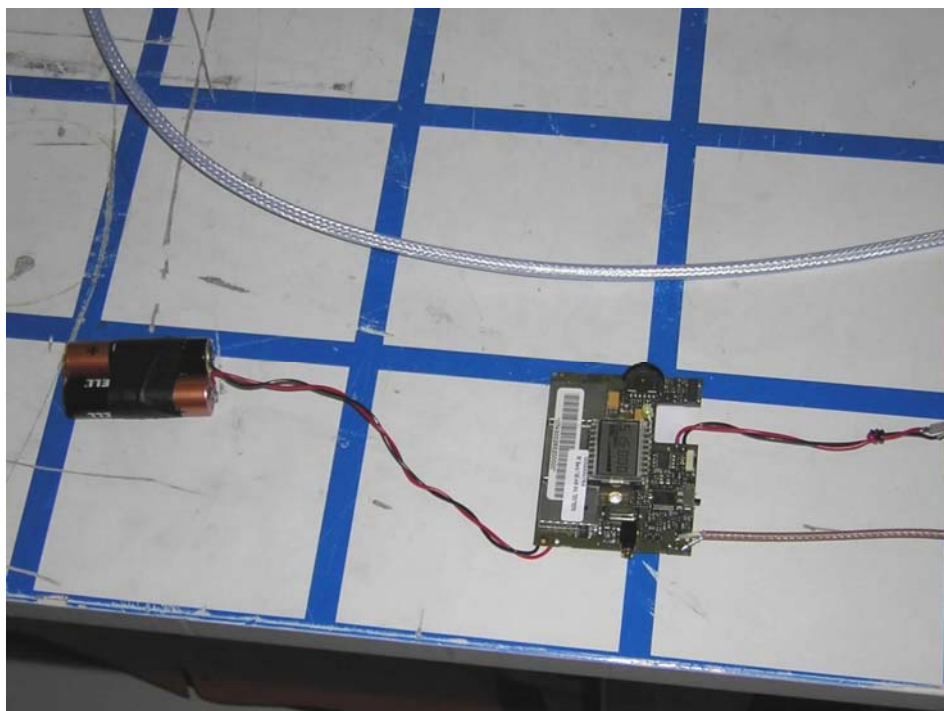
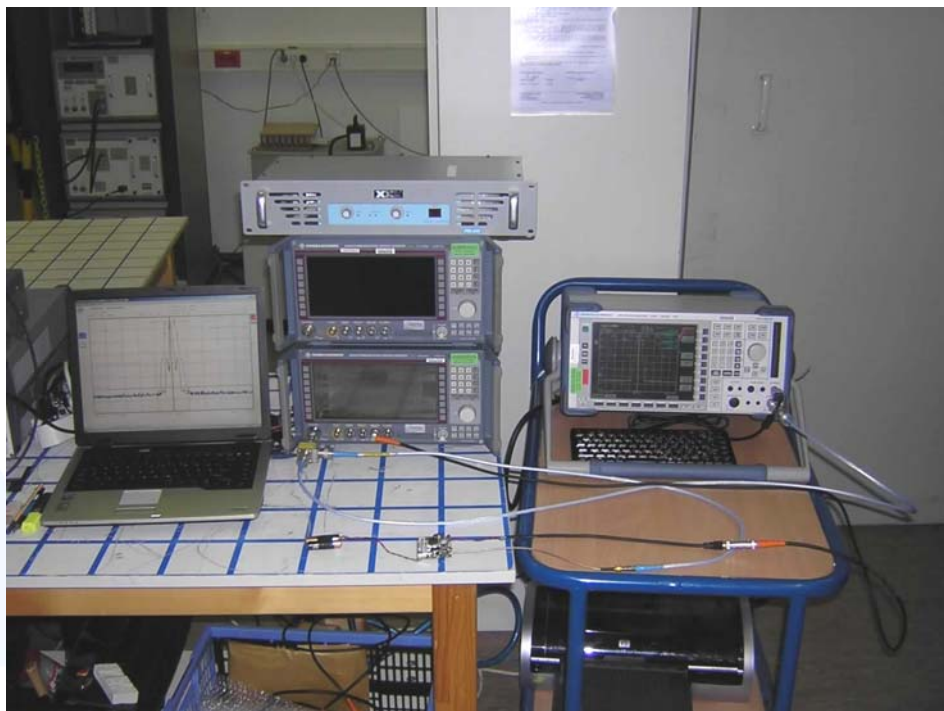
5.5 Occupied Bandwidth

For test instruments and accessories used see section 6 Part MB.

5.5.1 Description of the test location

Test location: AREA4

5.5.2 Photo documentation of the test set-up



5.6 Frequency error

For test instruments and accessories used see section 6 Part FE.

5.6.1 Description of the test location

Test location: AREA4

5.6.2 Photo documentation of the test set-up

