

1. Test procedure for ERP reading as well as spurious and harmonics emissions is as described in ETS 300-220 chap 7.3 and Annex B:

Inside an anechoic chamber, the transmitter is placed at a specific height defined by the maximum level detected by the measuring receiver.

Measurement was performed with the integral antenna as described in chapter 7.7.4, as no connector is available for a substitution antenna. Moreover, the impedance of the integral antenna is not matched to 50 ohms. Hence, placing a substitution antenna would have given meaningless results.

The test antenna is placed at a defined distance from the transmitter. The measuring receiver records the power level received with a bandwidth of 100 KHz in the up to 1 GHz range, and 1000 KHz over 1 GHz.

Corrections are applied to these records, according to the test antenna's frequency response.

