

4.1.3 EUT test setup



Picture 1 EUT test setup



Frequency band (MHz)	Limit (µV/m)	Limit (dBµV/m)	Detector
1000-8500	500 / 5000	54 / 74	AV / PK

4.2.2 EUT operation mode

EUT operation mode	GSM 850, idle mode, BlueTooth standby
EUT operation voltage	115V/60Hz

4.2.3 EUT test setup



Picture 3 EUT test setup

4.2.4 Emission measurement data, 30 MHz - 8500 MHz

The measurement results were obtained as described below.

$$E[uV/m] = U_{RX} + A_{CABLE} + AF - G_{PREAMP}$$

Where

U_{RX} receiver reading

A_{CABLE} Attenuation of the cable

AF Antenna factor

G_{PREAMP} Gain of the preamplifier