

Test Configuration of Equipment under Test

The EUT has been tested under operating condition.

The staying in continuous transmitting mode.

Channel Low , Middle and High for each type and band with rated data rate are chosen for full testing.

The field strength of spurious radiation emission was measured as EUT stand-up position (H mode) and lie down position (E1 , E2 mode) for GSM with power Adaptor.

During all testing, EUT is in link mode with Base Station emulator (8960 Series 10) at maximum power level.

PCL = 5 for GSM 850

PCL = 0 for PCS1900

Frequency range investigated : Radiated emission 30MHz to 10GHz for GSM850 , 30MHz to 20GHz for PCS 1900