



Operational Description

The EUT is a Digital 4-line cordless phone system. The EUT use time division duplex(TDD), frequency hopping spread spectrum with differentially encoded MSK modulation scheme in the 900MHz ISM band.

The EUT was operating at 902~928MHz.

The EUT is power by linear adapter.

The device is equipped with reverse thread proprietary connectors and, therefore, complies with Section 15.203 of the FCC rules.

When the Voice generated into the device, the voice was transferred to digital data by PCM Codec which used Mu-law, 8Kbps G.729A speech coding, and used DSP , AD/DA converter, which use differentially encoded MSK modulation, to generate IF signal, then up-converted the signal to RF.