

## CIRCUIT DESCRIPTION

1000XT plug-in transmitter

type of emission: FM (F3E)

Antenna : Internal antenna (built-in)

Microphone unit : ECM and Dynamic

Battery : 9VDC

Oscillation Method : PLL synthesizer

Frequency range : 723.000 - 735.000MHz

number of channel : 121 channels (100KHz step from 723.000MHz)

Noise reduction : compressor (log 2:1)

1000XT is a portable type transmitter and its operates a 9V battery.

its

antenna is

already built in inside of the case (non-detachable). There are two PCB

inside and the

ground lines are located in these PCBs.