

Functional description

TECHTION T46 is a 2.4GHz wireless module which intended to be a cable replacement between portable and/or fixed electronic devices.

This module is powered by host equipment and connected with managing equipment through computer.

The power management LDO circuit provide a power supply for ISSC chip. when TECHTION T46 insert to computer. TECHTION T46 connection to computer enter transceivering state, LED lamp indicate working stage, Chip IS1636N have a 16MHz crystal clock. The antenna of this module is printed antenna. EEPROM is a storage which used for store operation software.