

Operational Description

BH1417F is “Wireless Audio Link ICs” which send music or audio by FM radio waves and you enjoy music or audio with a built in FM receiving tuner in the radio equipment.

The ICs consist of pre-emphasis circuit which improves S/N, limiter circuit which prevents over-modulation, low pass filter(LPF)circuit which limit the maximum modulation frequency, stereo modulation circuit which generates stereo composite signal and FM transmitter circuit with phase locked loop(PLL)frequency synthesizers to transmit FM.