



#### Operation Description (Transmitter)

Transmit Frequency: 2468MHz, Modulation Type: FM

Audio signal is input and amplified in the transmitter. The signal is further pre-emphasis and FM modulated with 6.5MHz and output to a mixer.

Video signal is input and pre-emphasis to the mixer. The mixer mixes audio signal and video signal. CPU controls the frequency of crystal oscillator by channel select. PLL stabilizes the frequency. The mixed signal is amplified and filtered and finally transmitted by antenna at 2.4GHz.