

Operating Explanation

As a power line, 12V DC and 3V Battery can be used.

12V DC power is supplied via DC jack to IC3 78L05 and 3V battery Power is supplied to IC1 after being boosted to 5V.

IC1 BH1416F, as a wireless Audio Link IC which is manufactured by Rohm, can transmit FM-Stereo via ANT' if you add the frequency of 7.6MHz X-TAL Clock and O.S.C Circuit to it(IC1 BH1416F).