

Operational Description

X2 the 27.045 crystal oscillator driver the base of U2 the final/buffer amplifier into the same base(U2) is the modulation provided U1, the output of U2 has the

matching network consisting of C6,C13,C14 and the C13,C14 that limit the harmonic content and effect the proper coupling of the antenna to the output stage Antenna ground and power source

The antenna is extension, there is no external ground connection. the ground is only that of the printed circuit board. Electric current is supplied by 1*AAA batteries.