

Applicant : MLK Technologies Limited

FCC ID : PP20100E0

WMU91S Circuit Description

X2 the 27.042 crystal oscillator drives the base of U1 the final/buffer amplifier. summed into the same base(U1) is the modulation provided by U1, The output of U1 has the matching network consisting of C1, C3, C5, C4, C6, C8, and C6, C8 that limit the harmonic content and effect the proper coupling of the antenna to the output stage.

Antenna, Ground, and the Power Source

The antenna is printed on the PCB, there is no external ground connection. The ground is only that of the printed circuit board. Electric current is supplied by 2 × AA.