



Component list DBI-TX1 914.5 MHz version		
Name	Type	Description
IC1	PIC12C671-04/P	Microcontroller
U1	Radiometrix TX3A-914-64	UHF data transmitter module
U2	DigiTool IR detector IRDET1	Heat IR detector assembly
Q1	BSS110	N channel MOSFET transistor TO92
Q2	BSS110	N channel MOSFET transistor TO92
C1	100nF X7R	2.54 mm pitch ceramic multilayer capacitor
C2	100nF X7R	2.54 mm pitch ceramic multilayer capacitor
A1	AWG 26 wire	Antenna wire length 78 mm

Block diagram

