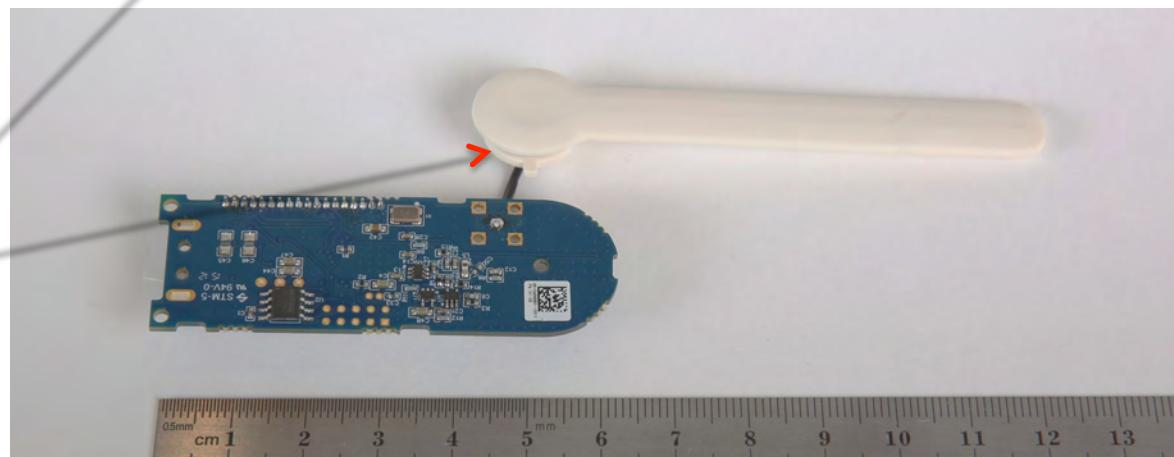
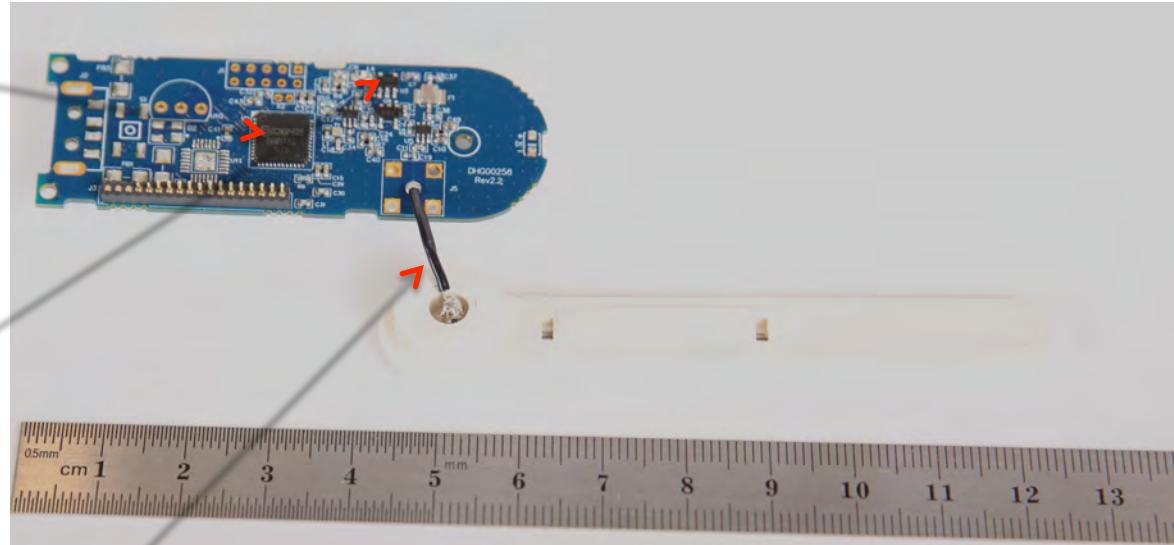


# Router Radio

U1, Texas  
Instruments  
CC2430  
System-on-a-  
Chip contains  
Radio

U3, RF Micro  
Devices RF2373  
Tx Amplifier

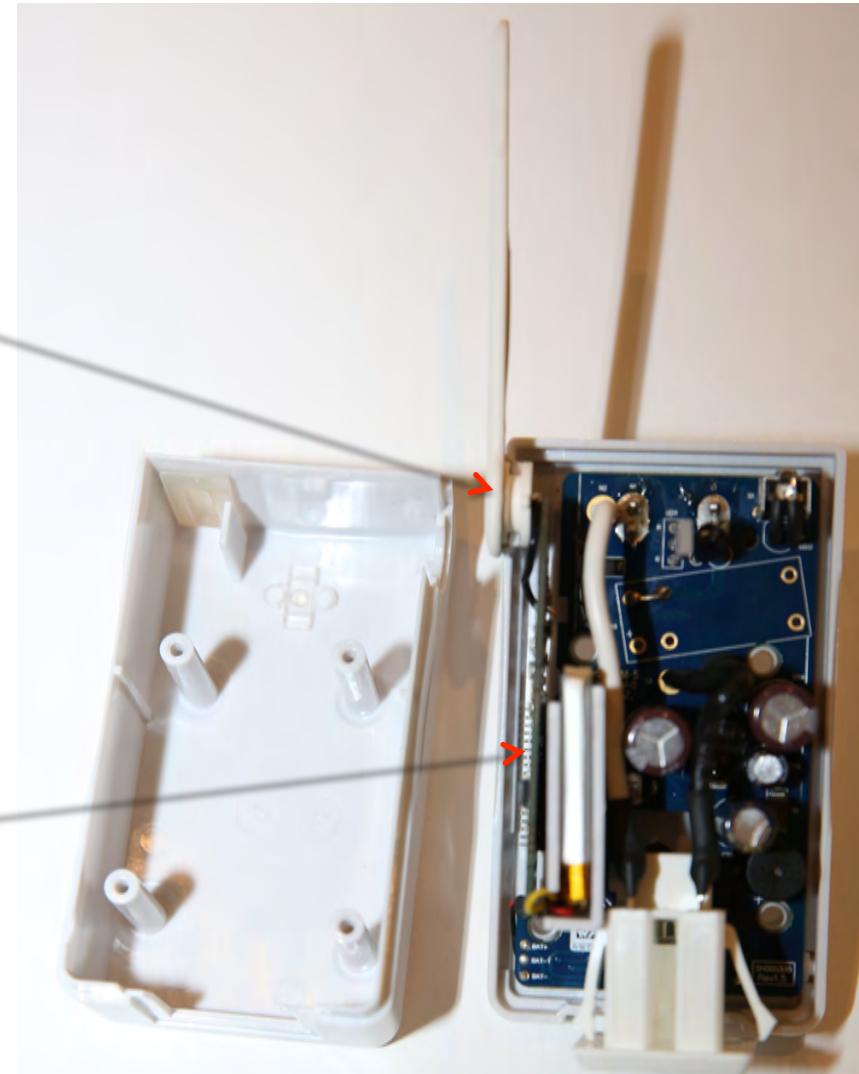
Antenna  
structure:  
in-molded  
captured  
antenna/  
wire, and  
wire with  
soldered  
connector

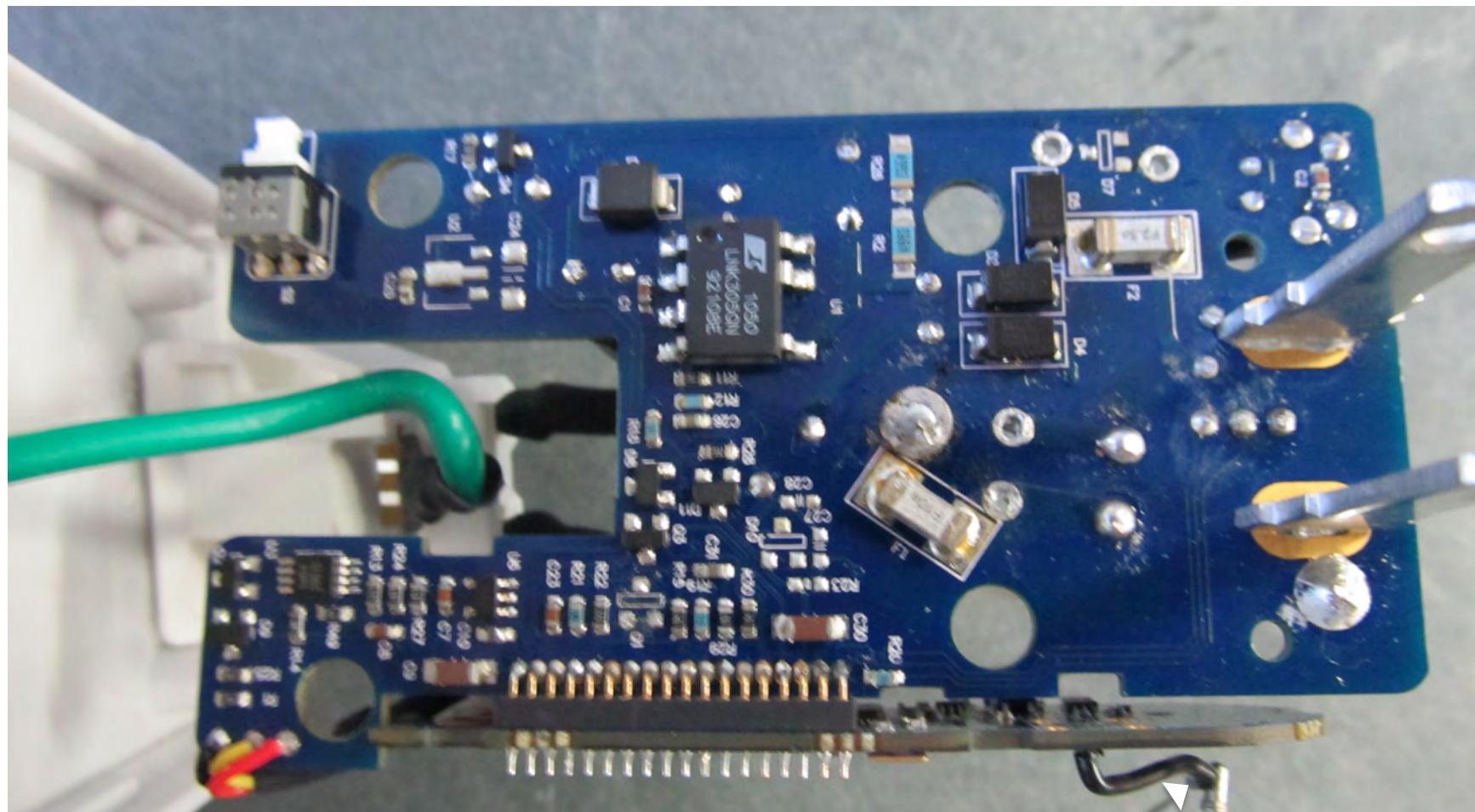


# Radio Board as Installed in Router

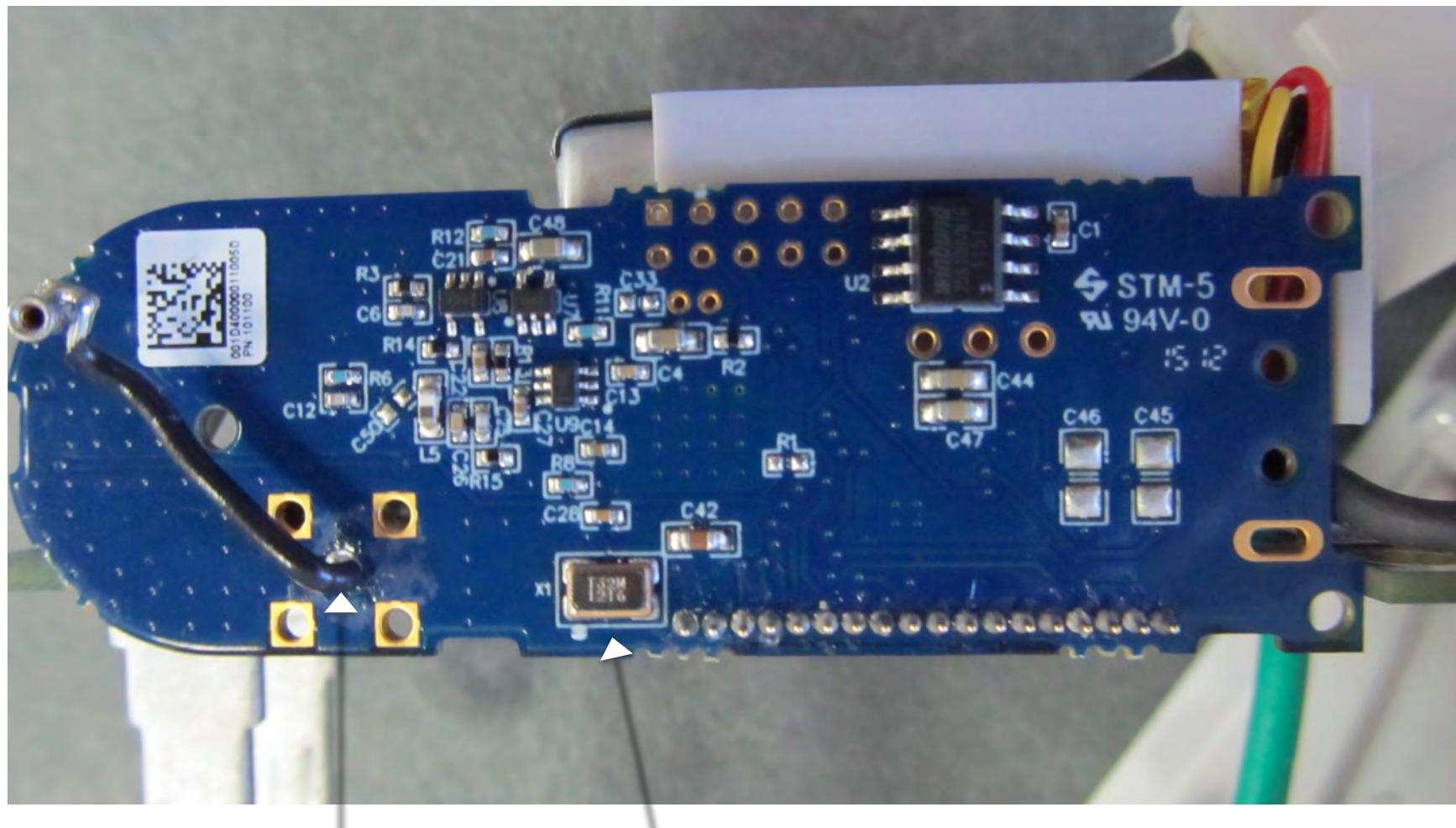
Antenna structure: in-molded captured antenna/wire, and wire with soldered connector

Radio Board at right angle to main board





Antenna Connector



Antenna Wire

32MHz Crystal