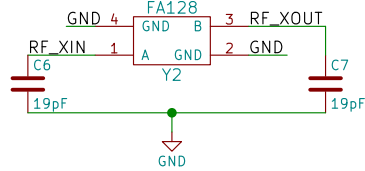
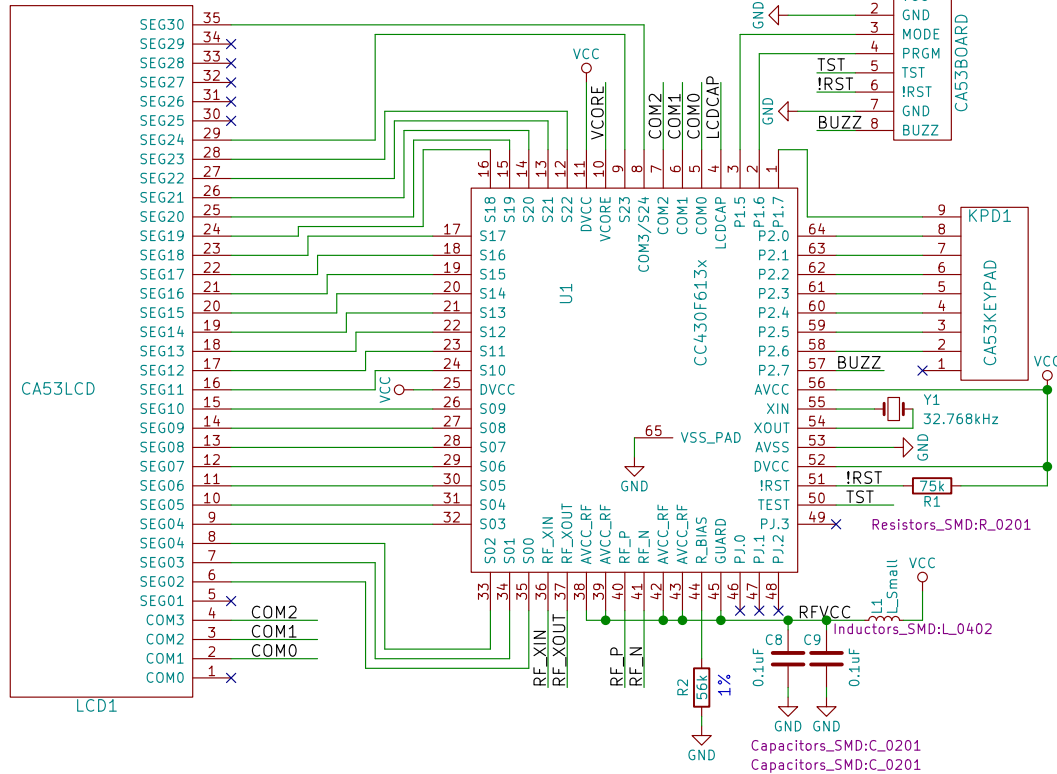
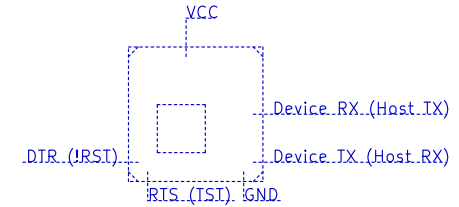


Capacitors\_SMD:C\_0201  
Capacitors\_SMD:C\_0201

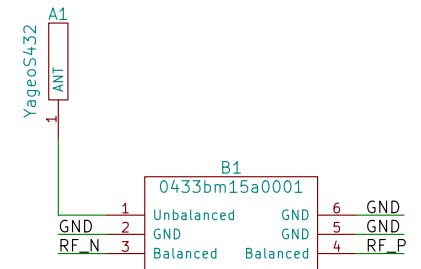
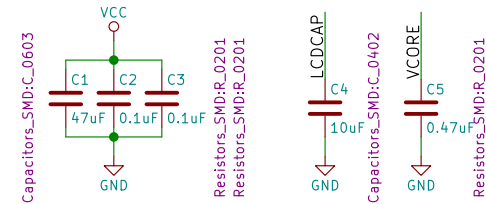


#### NOTE WELL:

- Both LCD and Keypad pin 1 must be on the West of the board.
- Some LCD segments can't be mapped due to pin limits. Sorry.
- P1.5 and P1.6 double as a UART for the BSL. (IRST and TST also required.)
- See pages 86 and 88 of CC430F6137 datasheet for component values.
- Manufacture with 0.6mm thickness.



Crystals:Crystal\_SMD\_3215-2pin\_3.2x1.5mm



Replacement PCB for the Casio 3208 watch module (CA53 or CA506) built around the CC430F6137. Tuned for 70cm (430MHz).  
by Travis Goodspeed

Sheet: /

File: goodwatch21.sch

**Title:** GoodWatch Rev 21

Size: A4

Date:

KiCad E.D.A. kicad 4.0.5+dfsg1-4

Rev: 21

Id: 1/1