## 02/07 Meeting

## Questions

- 1. No mixer... what hardware do we need instead?
  - a. Do we need additional hardware, ie. filter & additional amplifiers?
  - b. Assuming for now it is the same block diagram with a wire in place of the mixer?
  - c. How are we getting down to a center frequency of 1 GHz?
    - i. 2GHz is the limit of our board, so we have 2 options:
      - 1. Find a different MCU
      - 2. Add external ADC  $\rightarrow$  FIND!

2.