

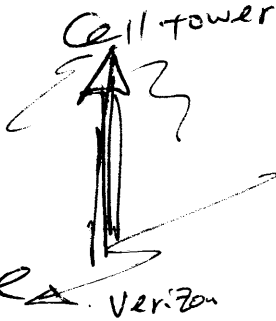
9-4-2012

(1)

Top Level Design

Constraints

- BA Power -
- Low memory
- External Storage



Communication

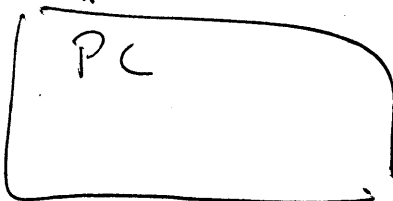
• SYNC.

- Camera
- Audio Recording
- Note taking (Virtual keyboard)

Motorola

HTC

Samsung

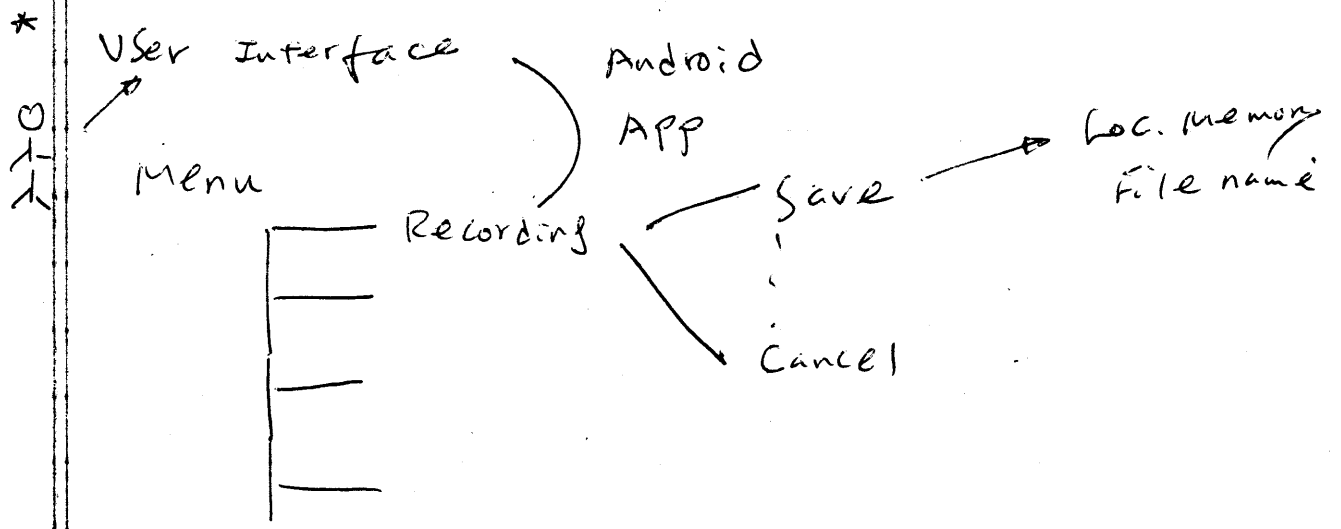


Data Structure

Key

Index (Location)

2)



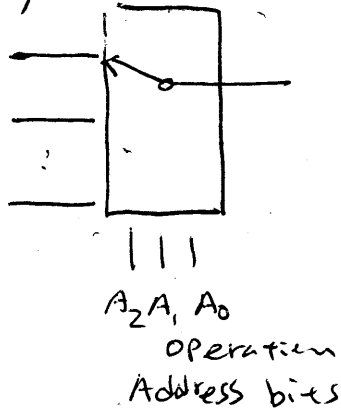
Reminder to show inform user
o Option

-
- * Android API
 - * Eclipse
 - * Add-on install
 - try Hello world.

Figure 1. Global Block Diagram [1, 2]

• Explained

As shown in Figure 1, a



Reference

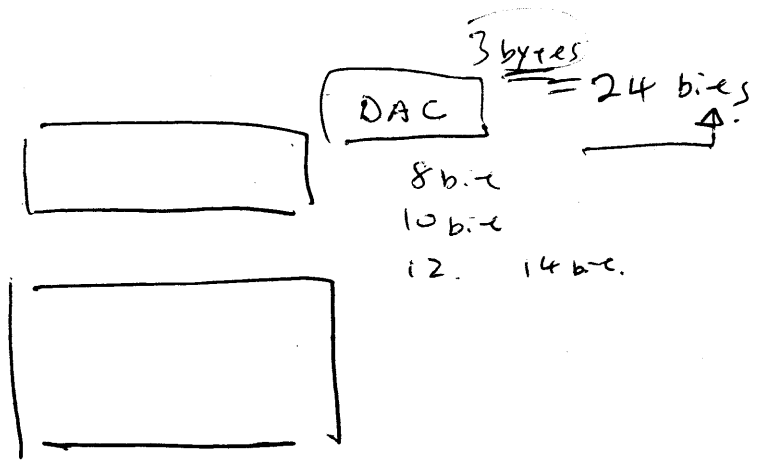
[1]

[2]

:

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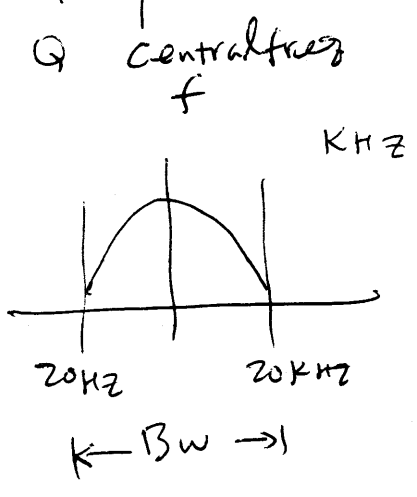
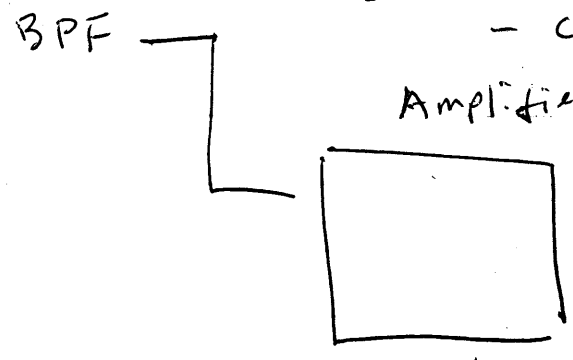
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Buffer - Digital Circuits



Low V. Signal $\approx 2V$
 - current mA (50mA)
 Amplifier (Buffer)



Equation for - - can be found [M]: