**Software Flow: Effects**
(Equalizer effect is implemented in analog circuits)

- **Distortion**
  - **ON**
  - **OFF**
    - Set Limits
    - Set Amount
    - Next Effect

- **Delay**
  - **ON**
  - **OFF**
    - Set Delay
    - Set Amount
    - Data = Data[0] + Data[Delay]
    - Next Effect

- **Tremolo**
  - **ON**
  - **OFF**
    - Set Frequency
    - Set Amount
    - Data = Data x A x [(sin(f) +1)/2]
    - Next Effect
(All Views and Controllers connect to the App Delegate object to access serial generation)