Ültra Lite Beam

Deliverable 4

Object List

- TimeKeeper
- Clock (Main)
- Clock System
- Alarm System
- Alarm
- Radio
- Frequency Hardware
- Alarm <interface>
- Volume

Sequence Diagrams

AlarmSystem   **Alarm**

User

1: setAlarm1(time)

1.1: setTime(time)

1.2: confirmation

1.3: confirmation

loop

[Loop Every Second]

2: isAlarmTime()

2.1: wake user

Radio

User

1: changeFrequency(fq)

2: toggleAmFm()

3: tuneIn()

3.1: audio

ClockSystem

User

1: setTime(time)

2: getTime()

2.1: time