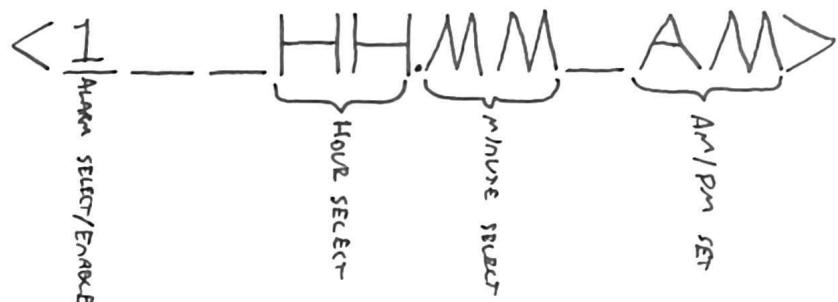
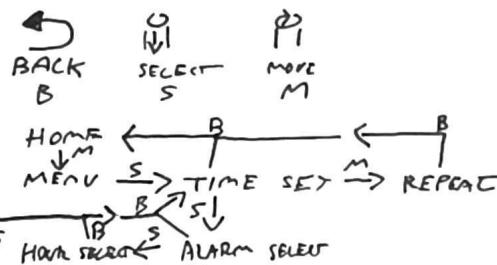


ALARM IMPLEMENTATION

1-18-26

<-----> TEMPERATURE
<1_HH.MM_AM> TIME SET
<SMTWTFS--> REPEAT
<_ALARM---> MENU



ALARM SELECT/ENABLE 12/24 HR MODE BASED ON CLOCK SCREEN SETTING
3 ALARMS +

3 ALARMS +
SCROLL BEHAVIOR
(1) → 2 → 3 → (1)

Hour Select

12 MODE SCROLL BEHAVIOR
(1) → 2 → 3 → 4 → 5 → 6 → 7 → 8 → 9 → 10 → 11 → 12 → (1)

2 ① ~~HIR MODE~~ SCROLL BEHAVIOR
① → 2...2 3 → ①

MINUTE SELECT

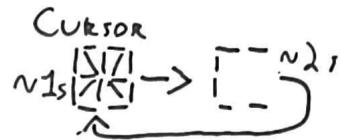
Serial Behavior
① → 2 ... 59 → ①

AM/PM SET

12HR MODE
AM → PM - AM

24HR MODE
Do not show

SCROLL TO SELECT
SELECT
SCROLL TO 0100010
SELECT ITEM



ALARM TIME

SEPARATE hours + minutes in struct, so
 uint8_t alarmHours
 uint8_t alarmMinutes

REPEAT BEHAVIOR
SCROLL TO CHOOSE DAY
SELECT TO REPEAT

W/W W/W
NO REPEAT REPEAT

REPEAT BITS
SMTWTF S uint8_t
00000000
VAVUSGU