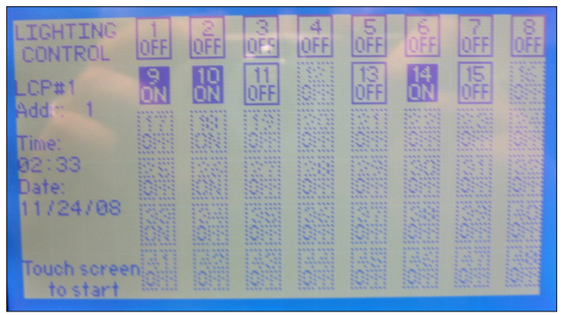
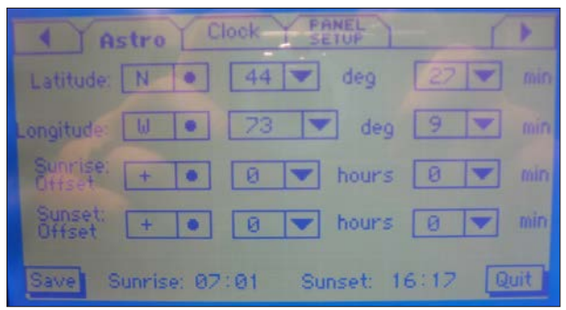
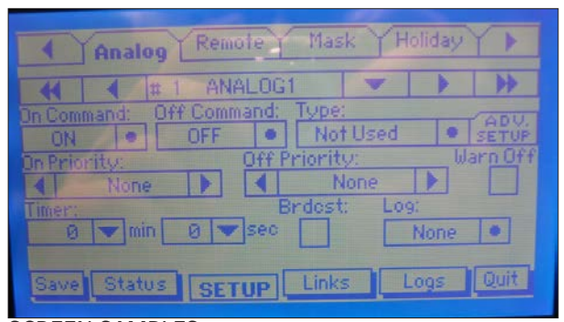
COOPER CONTROLS

UX & UI FOR AN ENERGY MANAGEMENT SYSTEM

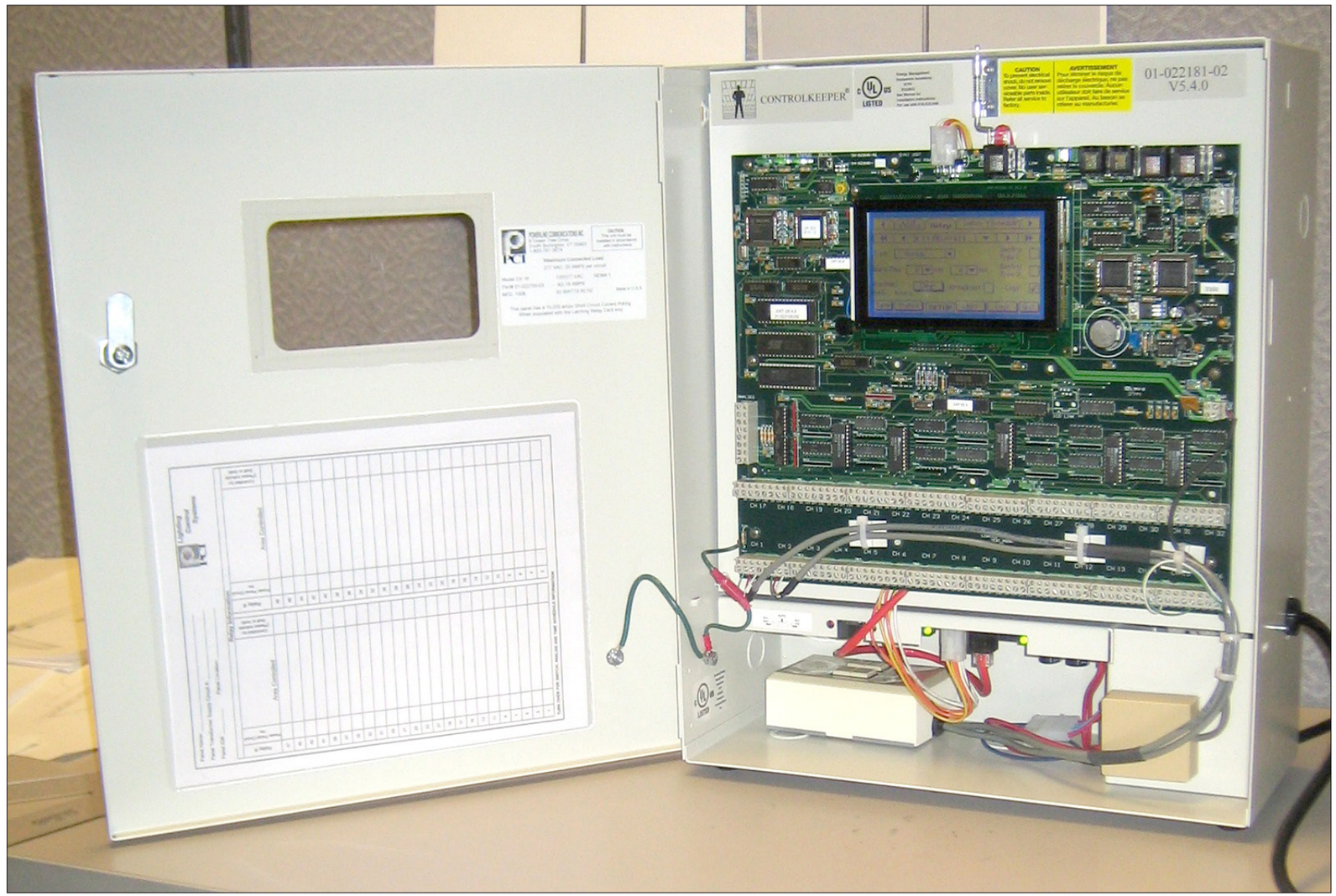
EXISTING SWITCH PANEL







SCREEN SAMPLES

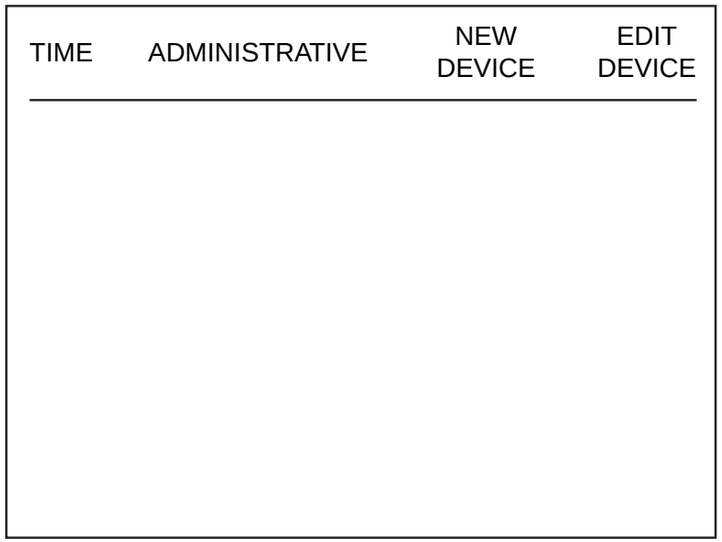


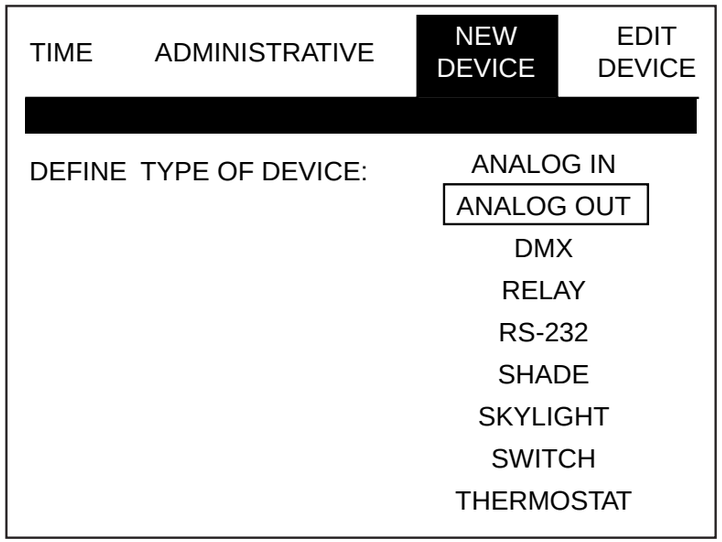
EXISTING INTERFACE MAP

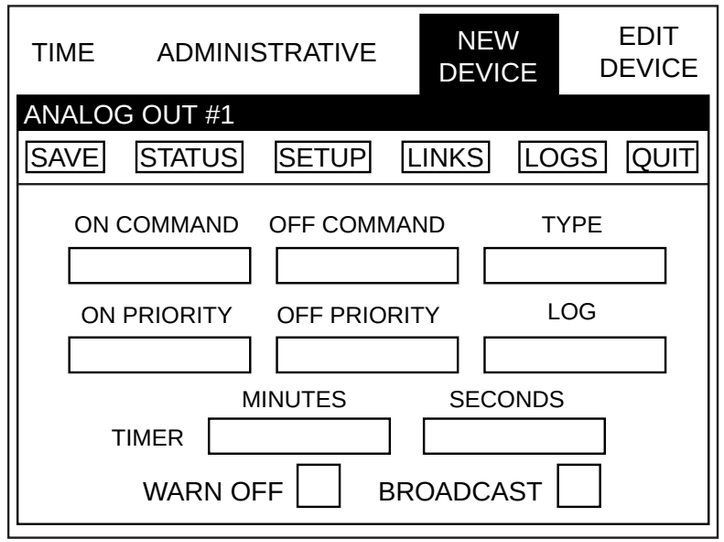
- STATUS SCREEN
  - MAIN BREAKER SCREEN
    - LIVE STATUS
    - RELAY (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - SWITCH (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - SCHEDULE (SETUP)
      - SETUP
      - LINKS
    - ANALOG IN (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - REMOTE (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - MASK (SETUP)
      - SETUP
      - LINKS
    - HOLIDAY
    - ASTRO
    - CLOCK
    - PANEL SET UP
      - LOGS
    - POWER METERING
    - RS-232 (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - ANALOG OUT (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - THERMOSTAT (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - SKYLIGHT (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - SHADE (SETUP)
      - STATUS
      - LINKS
      - LOGS
    - DMX (SETUP)
      - STATUS
      - LINKS
      - LOGS

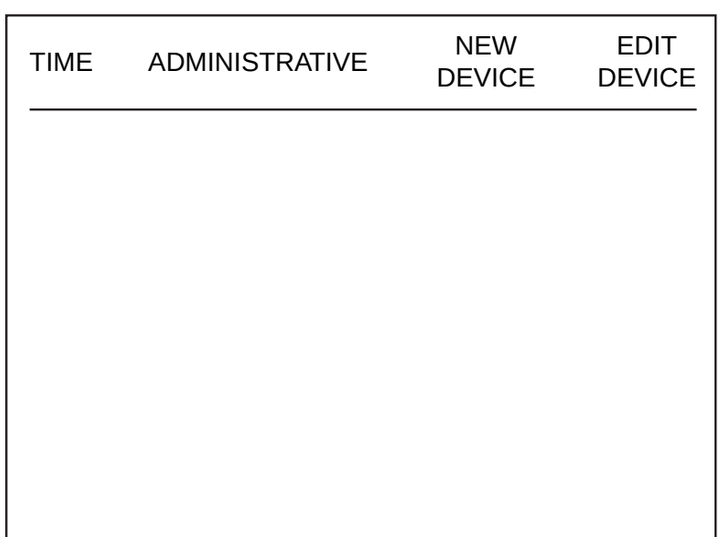
SCREEN SHOT MAP

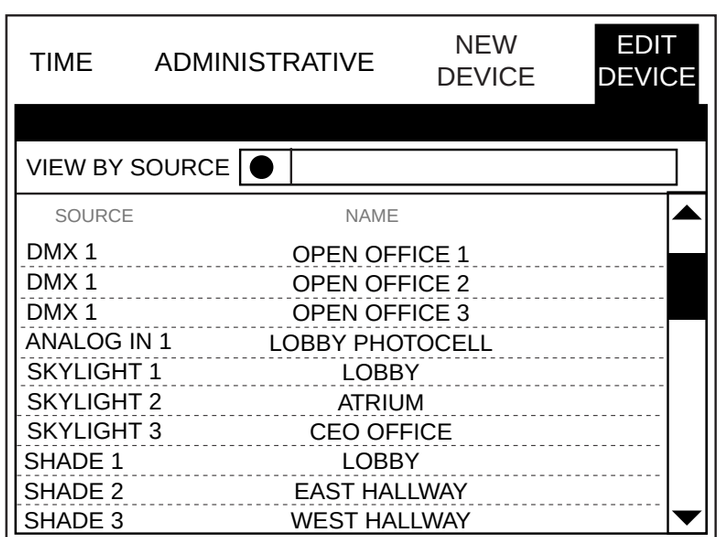
WIRE FRAMES OF NEW PROPOSED HIERARCHY - REDUCED CLICK THROUGH FROM 8 TO 2

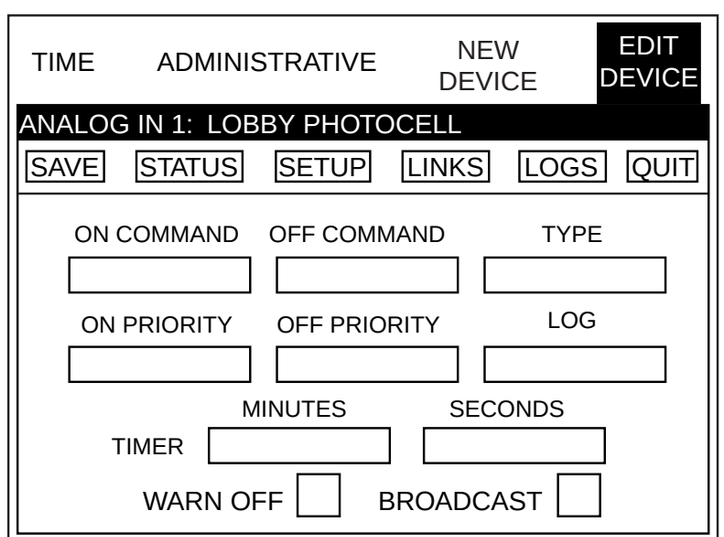












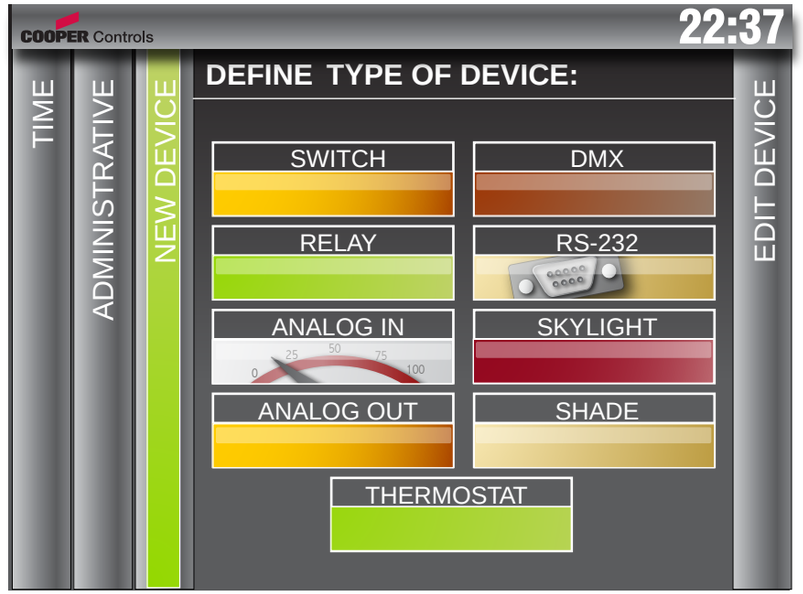
AESTHETIC CONCEPT 1

MAIN MENU

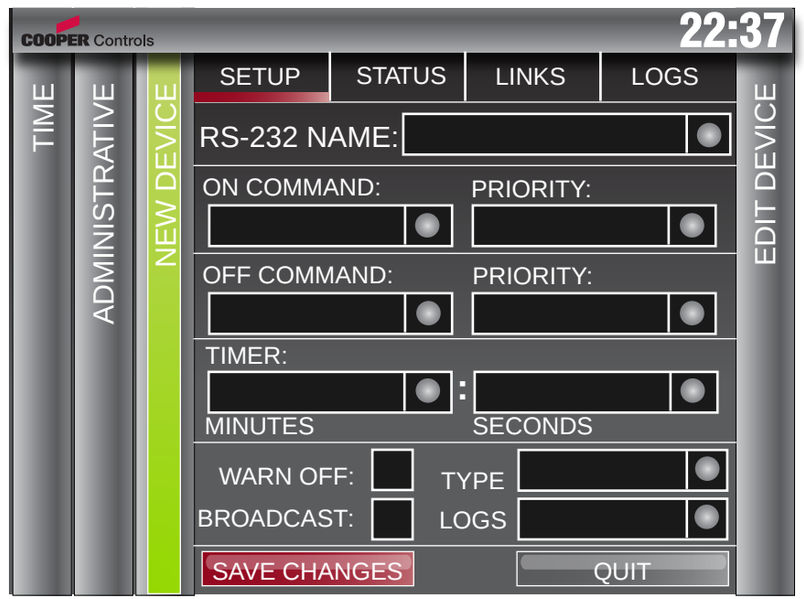
RS-232 SET UP SCREEN

ROUND “SET” BUTTON BY MINUTES PRESSED

AESTHETIC CONCEPT 2



DEFINING NEW DEVICE



DEVICE SETUP

AESTHETIC CONCEPT 3

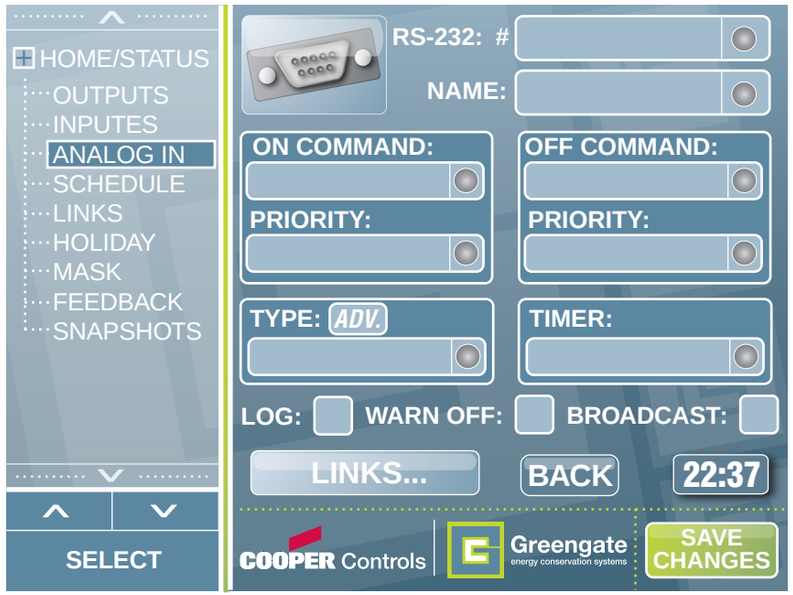
MAIN MENU

DEVICE SETUP

ROUND “SET” BUTTON BY MINUTES PRESSED

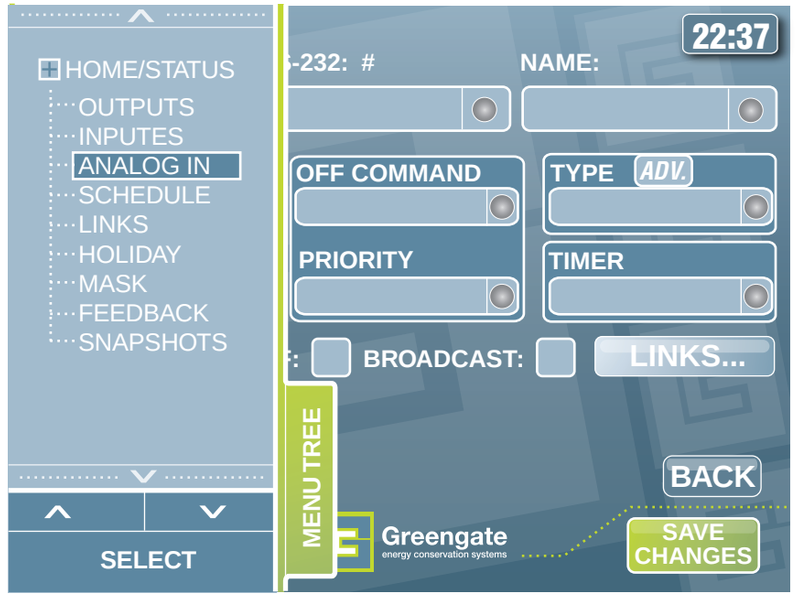
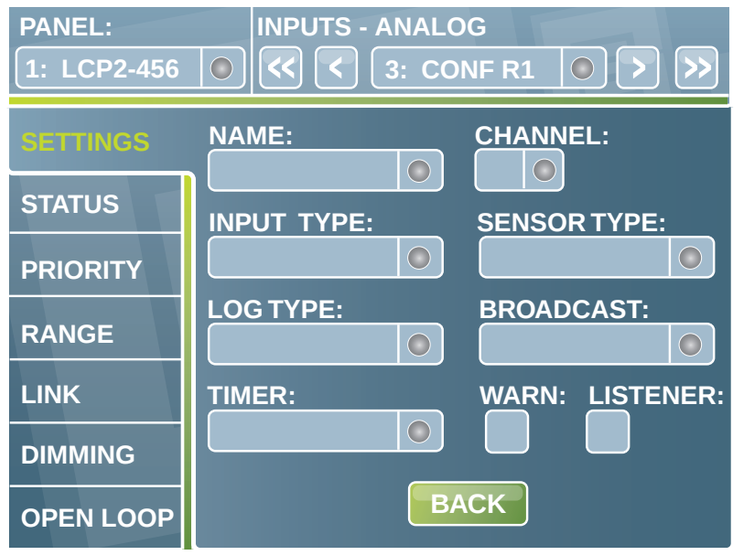
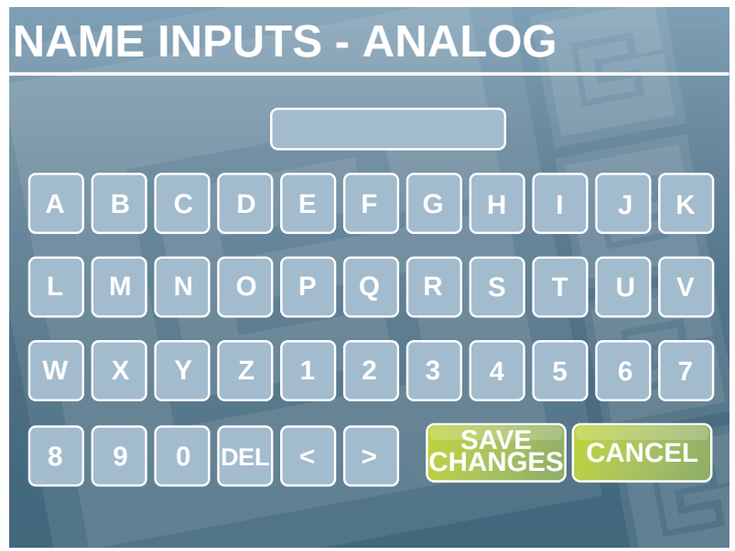
AESTHETIC CONCEPT 4 & 5

NEW DEVICE MENU



RS-232 DEVICE SETUP

AESTHETIC CONCEPT 6



FINAL AESTHETIC DIRECTION AND LAYOUT