Displays team logo and name. Defines and sets default values

void setup()

Displays backlight adjust menu. Allows for the backlight brightness to be modulated

set\_backlight()

Cycles through functions to update the display and output values

Flips the pin states of the frequency pins at the designated time, outputs current amplitude value

Draws the cursor icons next to the current menu item

Displays filled rectangles to display how amplitude and frequency values compare to min/max values

Draw\_frequency\_and\_amp ()

draw\_cursor()

modulate\_output()

draw\_backlight()

void loop()

Displays a filled rectangle to display how bright the backlight is compared to min/max values