Top Level Block Diagram

Beta-Transceiver Enclosure Block

Block by WeiHao Kuang

analog_1

outside_to_system_gps

analog_2

outside_temp_to_sense

Sensor Block

Block by Noah Hoffman

sensor_to_beta_gps

dcpower_to_sense

sensor_to_beta_temp

Beta-Transceiver
Block

Block by Noah Hoffman

beta_to_alpha

alpha_to_beta

dcpower_to_alpha

Alpha-Transceiver
Block

Block by Chinmay Wadgaonkar

alpha_to_matlab

system_ to_outside_buzzer

Buzzer Block

Block by WeiHao Kuang

led_indicator

dcpower_beta_to _buzzer

dcpower_to_beta

Display Block (Matlab)

Block by Chinmay Wadgaonkar

satellite_map

location_pin