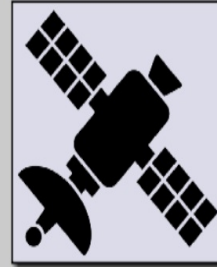
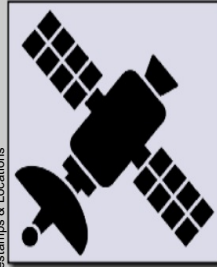


SPACE

minimum 4 gps satellite



Timestamps & Locations

Base Station

Microcontroller

GPS

E

Location

Location Estimation using
Timestamps and Locations
from satellites

IN

IN

LoRa Module

Free Space
Path Loss
78 dB

Rover

Base Station