Turn Servo 120 degrees and send ACK message to Galileo

Turn Servo 90 degrees and send ACK message to Galileo

Turn Servo 30 degrees and send ACK message to Galileo

Send ADC value to Galileo and the ACK message

Refresh ADC value and send back ACK message to Galileo

Reset Servo to position 0 and send back ACK message to Galileo

MSG = 5

[Cite your source here.]

MSG = 4

[Cite your source here.]

MSG = 3

[Cite your source here.]

30()

120()

90()

MSG = 2

[Cite your source here.]

Send()

Ping()

MSG = 1

[Cite your source here.]

Reset()

MSG = 0

[Cite your source here.]

Check message received from Galileo

N

[Cite your source here.]

Turn Off LED

Y

[Cite your source here.]

Turn on LED

Results > Threshold?

Results = ADC\_Conversion\_Results()

Begin main infinite loop

ADC\_Init

System\_Init