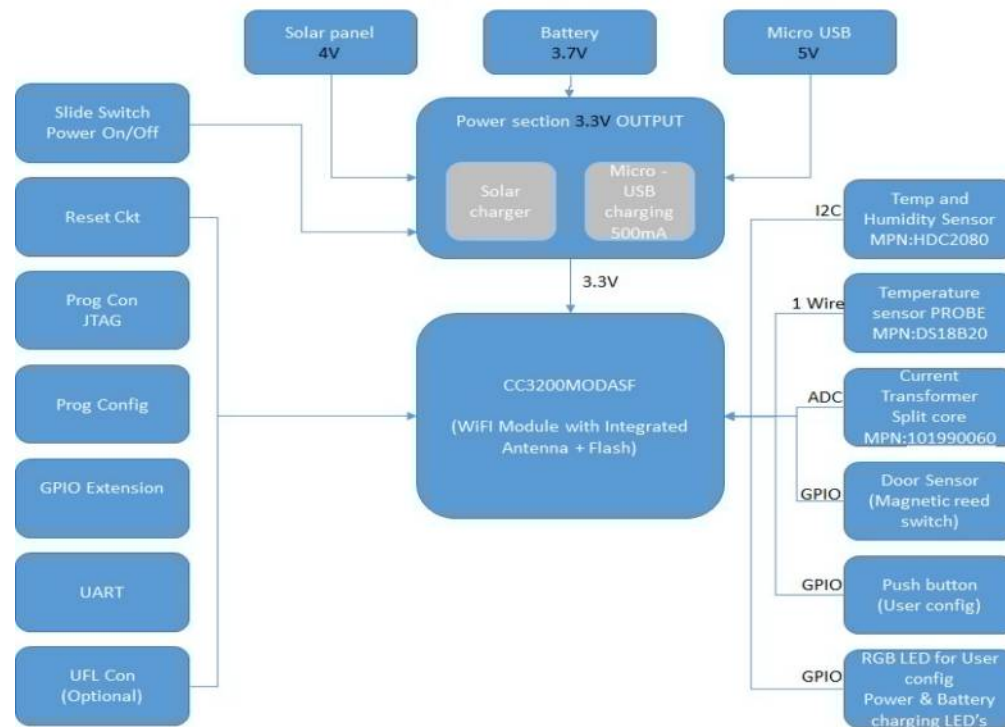


Project Title: Equipment Monitoring

Table of Contents

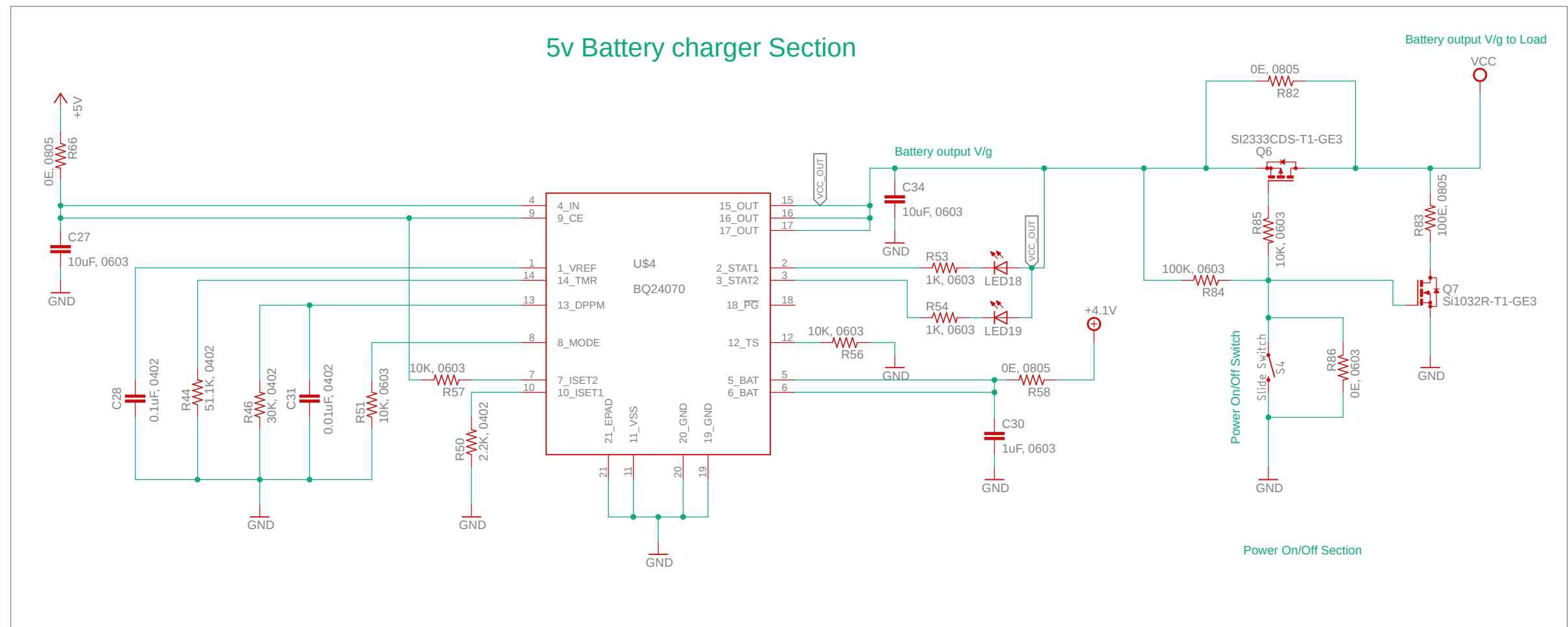
Pg. No.	Content
1	Table of Contents and Block Dig
2	Power & charger Section
3	Solar Battery charger Section
4	WiFi Section
5	ADC, Reset & con Section
6	Temp, Door & LED Section

Block Diagram Of Equipment Monitoring

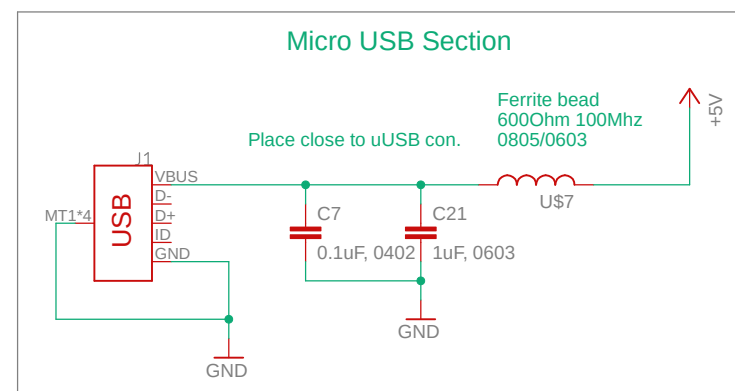


Power Section

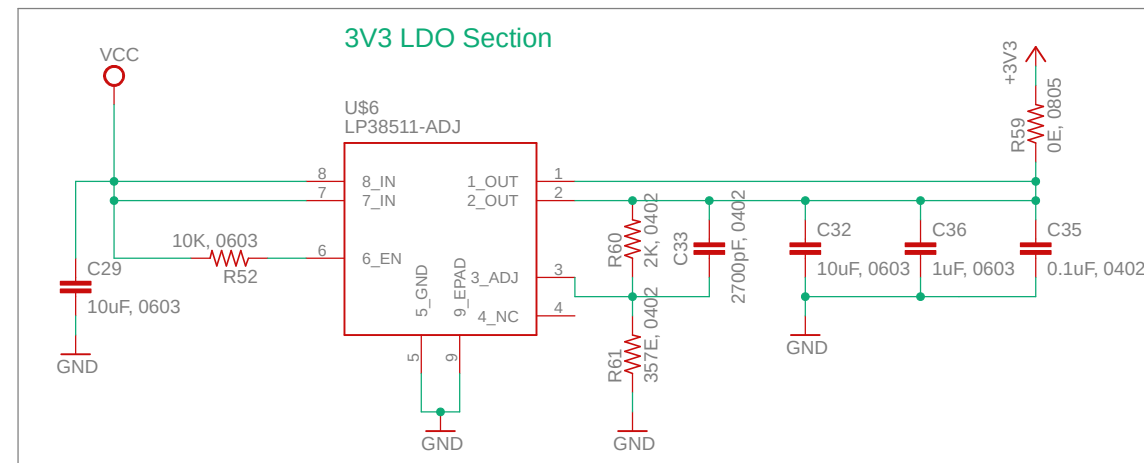
5v Battery charger Section



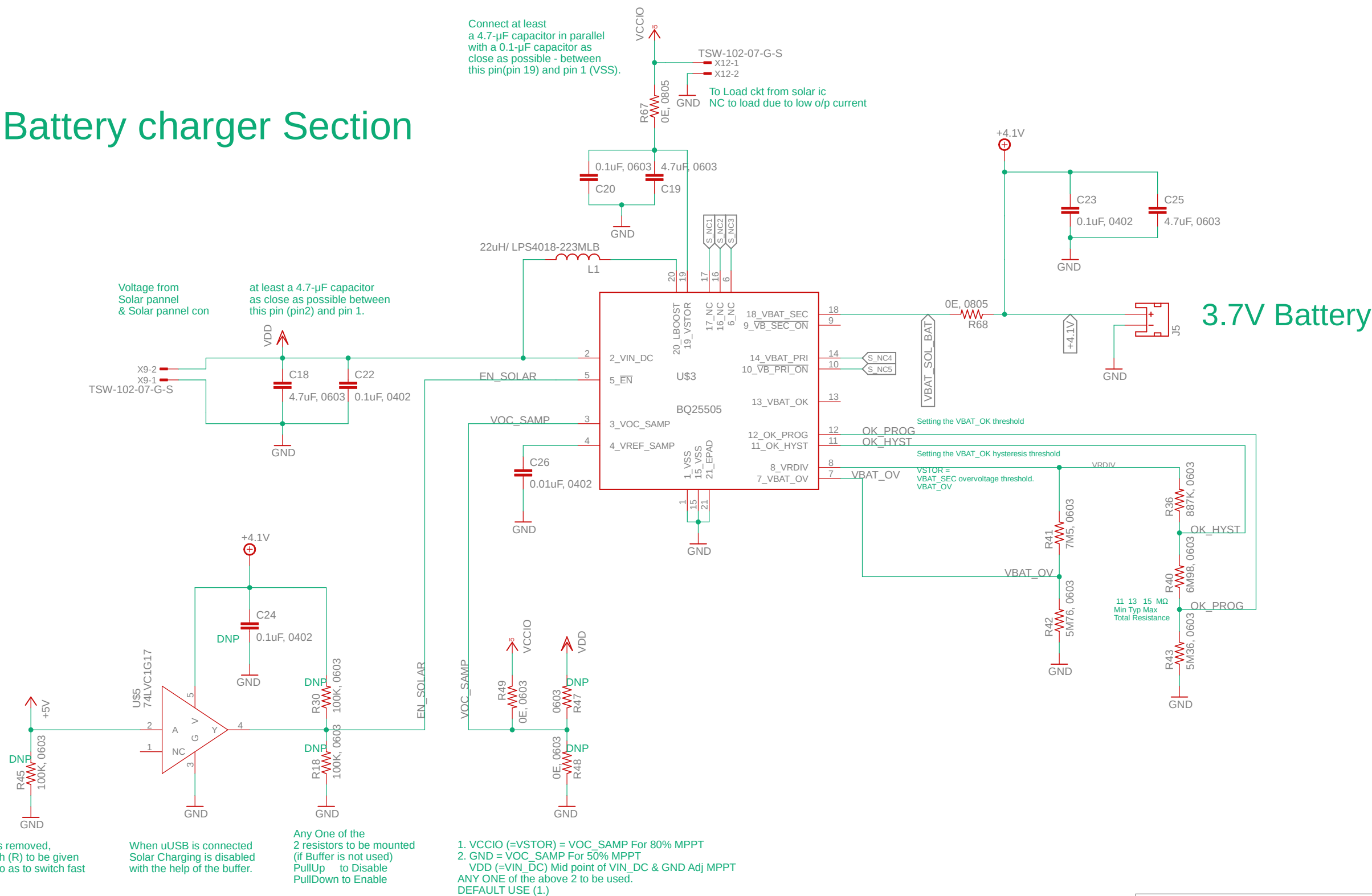
Micro USB Section



3V3 LDO Section



Solar Battery charger Section



[illegible]

WiFi Section

UART0 for flashing

SSW-103-02-G-S

Any one of these can be used UART0,
1. GPIO 1,2
2. GPIO 12,13

UART1 for Debug

TSW-102-07-G-S

U\$1

CC3220MODA

RESET

LED_1

LED_2

LED_3

USER_SW

ADC_2

CT_ADC

M_R_SW

DRDY/INT_TEMP

1WIRE

NEC Technologies India Private Limited
 Created By: Likith Srinivas B C
 Date : 25 Sep 2018
 Page No : 04 of 06
 Title : WiFi Section
 Project Title : Equipment Monitoring

