Power board SW version 3.1

Fix issues

1. Add remote ON/OFF enable/disable function
2. Add power return auto system on function ( SW DIP2 Bit 2)
3. Alarm error relay will turn on and turn off when system turn off
4. Add new 2 item for set-temp range

Knowing issues

1. LCD function need to check
2. Watergate operation need to check
3. PMV function need to check for 2000 step or 5000 step

Power board SW version 3.2

Fix issues

1. Watergate operation
   1. power input Watergate close set for position 4 about 0.67v ~ 0.68v full close
   2. system turn on Watergate turn to position 55 about 5.0v ~ 5.1v half open
   3. after 90 sec about comp on time, start adjust Watergate position
   4. system turn off Watergate close set for position 4 about 0.67v ~ 0.68v full close
2. Add power return auto system on function ( SW DIP2 Bit 2)
3. PMV function add 40 step for close.
4. Modify remote operation function( spec. change)
5. Move all the data into eeprom, If eeprom error system off.
6. Change reserve-1 to remote key. Close for on, open for off
7. monitor1-1.exe program change to monitor1-2.exe

add remote status display and set temp range from 0-85 to 0-850

Knowing issues

1. LCD function need to check
2. EEPROM program tool

Power board SW version 3.3

Fix issues

1. LCD option value offset wrong
2. Add check set temp range and adjust it on switch change.

Knowing issues

1. LCD function need to check
2. Error check not turn on
3. Program modify not yet test

Power board SW version 3.4

Fix issues

1. Modify RS232 return to LCD about the relay status

Knowing issues

1. LCD function need to check

Power board SW version 3.5

Fix issues

1. Modify R\_ADC.c for temperature table error data caused temp below -1.3 will become -19.X

Knowing issues

1. LCD function need to check

Power board SW version 4.0 (board AC47B 2019/12 new design)

Fix issues

1.

Knowing issues

1.