



Software Release Notes

Power Control Unit (ICC) Version 1.02.00

I. Overview

Filename: **PCU-v1_02_00.hex**
File Location: **\\Production Firmware Release\PCU**
Date: **05/07/19**
File Size: **86,022 bytes**
CRC32: **61CF994C**
Project Location: <https://github.com/WancoInc/pcu>
N:\EE\eedevl\Dev-CodeArchive\PCU\PCU_rev_1_02_00.zip
Compiler: **Keil v5.04**

II. Applicable Hardware/Software

PCU rev C
PCU rev C+
PCU rev D
PCU rev F

Part #215261

III. Installation

Refer to instructions in document

‘Instructions_Updating_Wireless_Arrow_Board_Driver_Board_Software’ located in the
\\Production Firmware Release\PCU directory

IV. New Features and Enhancement

Added PCU hardware ID bits to DCU status command so that hardware revision can be identified from LCD.

V. Bug Fixes

Removed potential for LM73 to convert temperature value from Celsius to Fahrenheit multiple times. The bug caused a momentary over temperature condition for approximately 7 seconds, causing the fans to activate (error is permanently flagged in Fleet Manager).