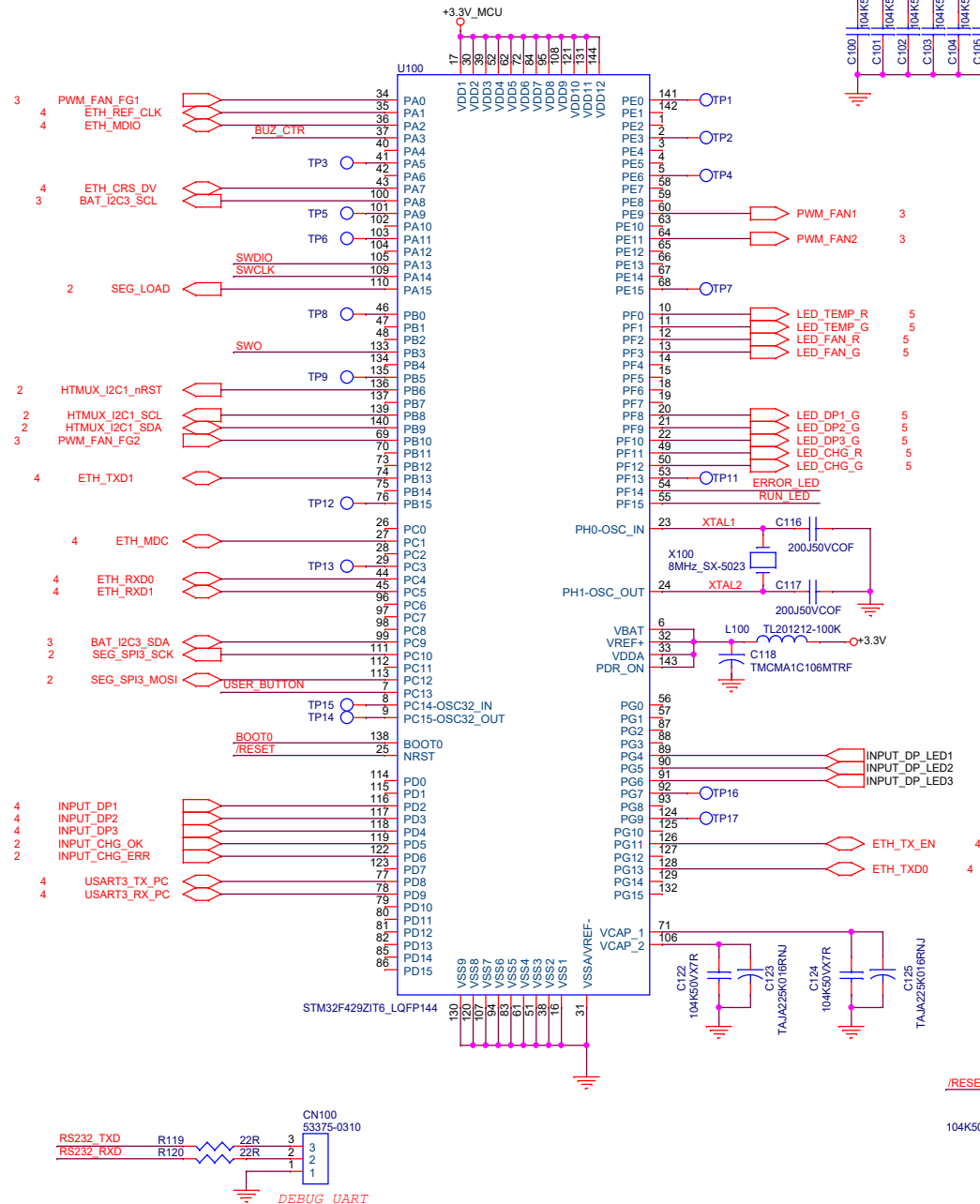
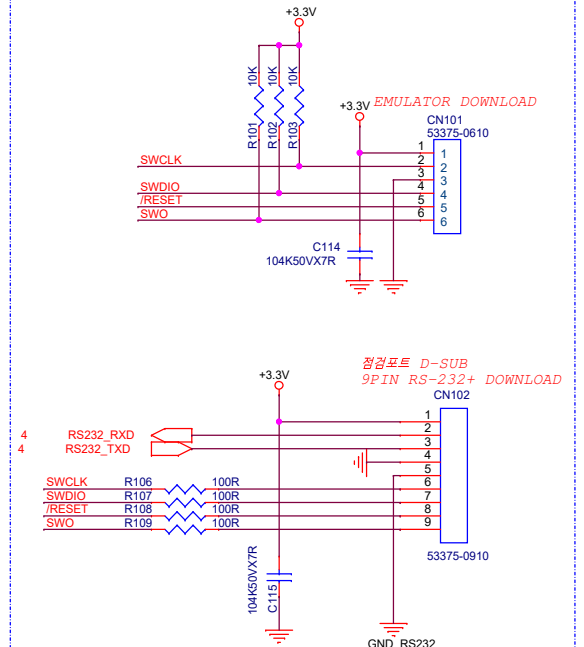


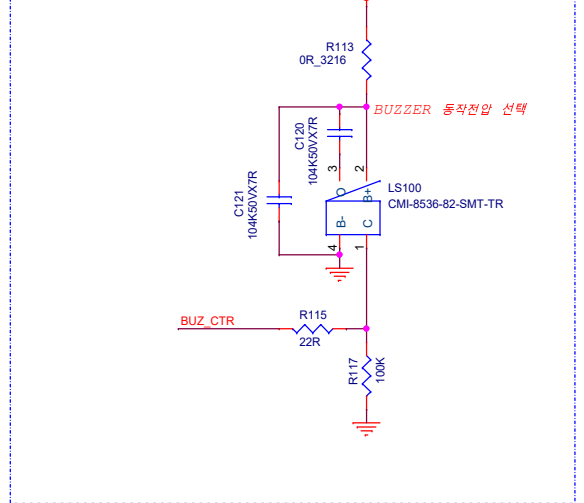
STM32F429ZIT6 PIN 144 MCU



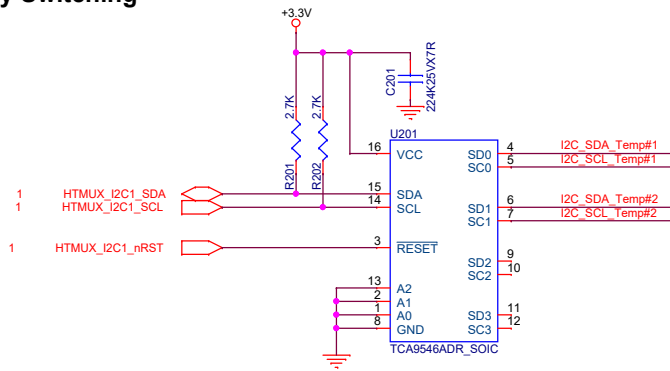
DEBUG PORTS



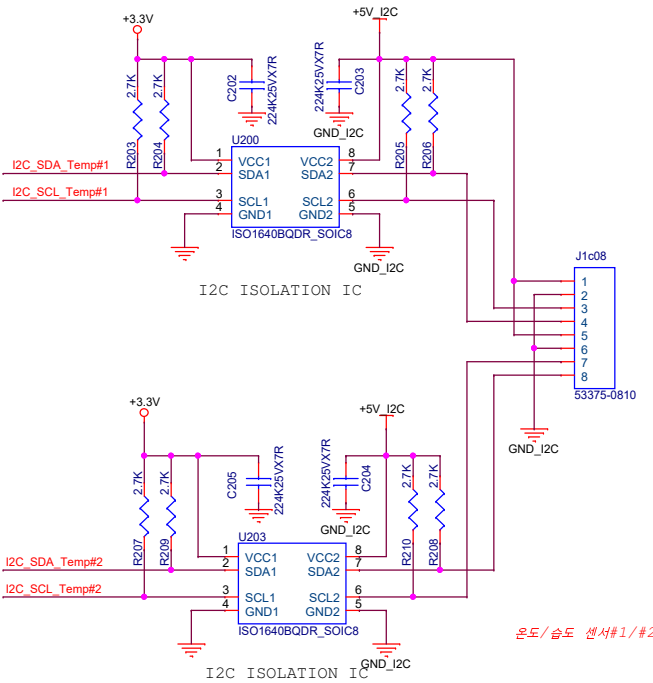
BUZZER CONTROL



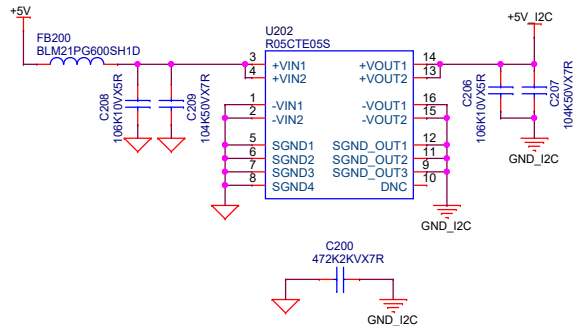
I2C Temperature and humidity Switching



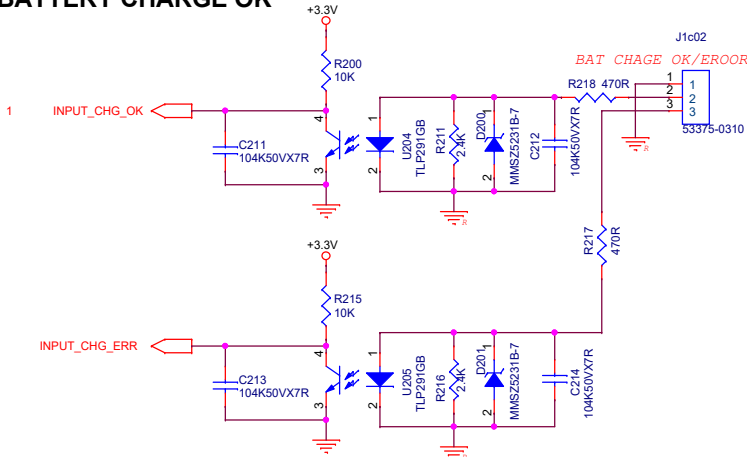
I2C Temperature and humidity sensors Isolated



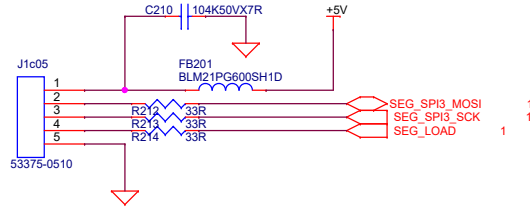
I2C Temperature and humidity sensors Isolated DC-to-DC Converters



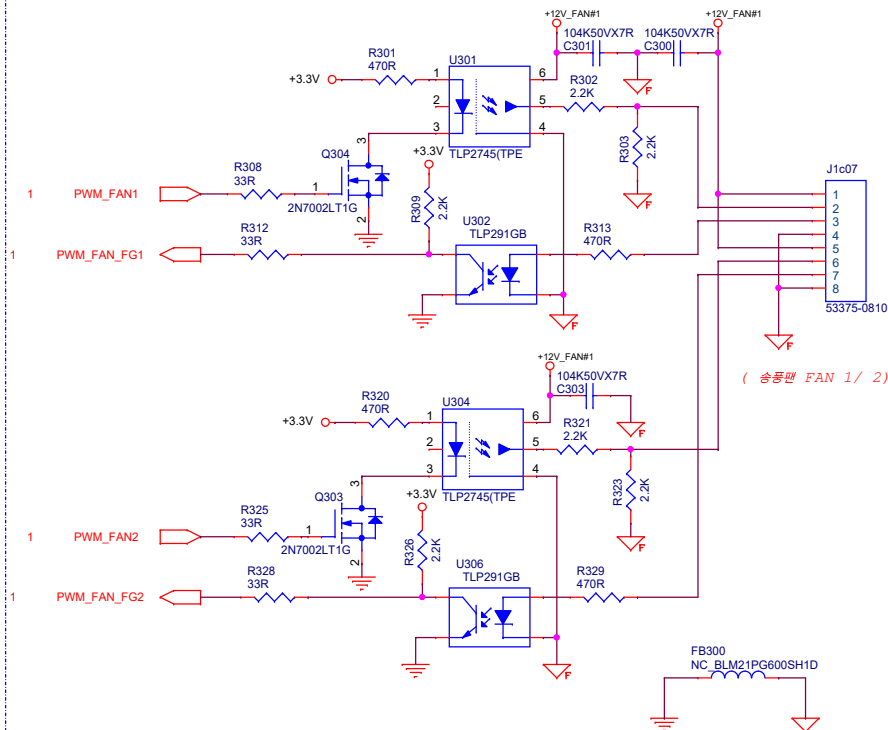
BATTERY CHARGE OK



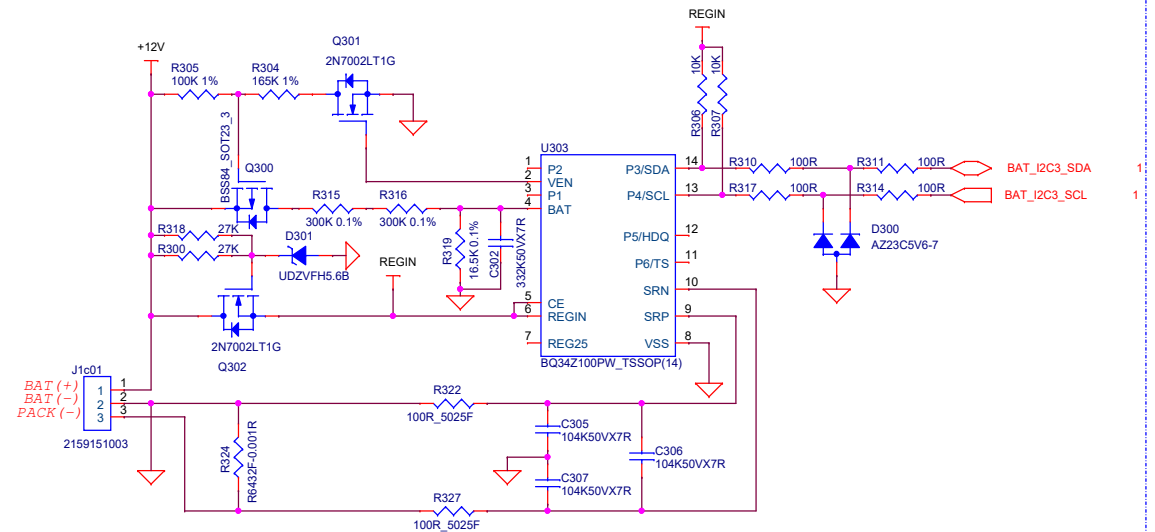
BATTERY CHARGE 8 DIGIT*3 LED DISPLAY SPI CONNECTION



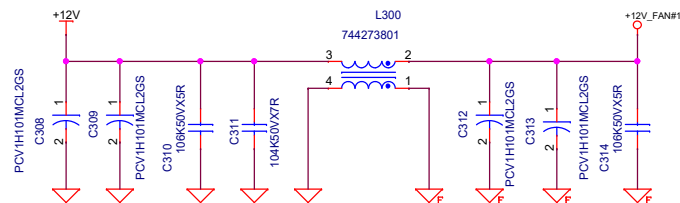
PWM & SENSE FAN CONTROL 1, 2



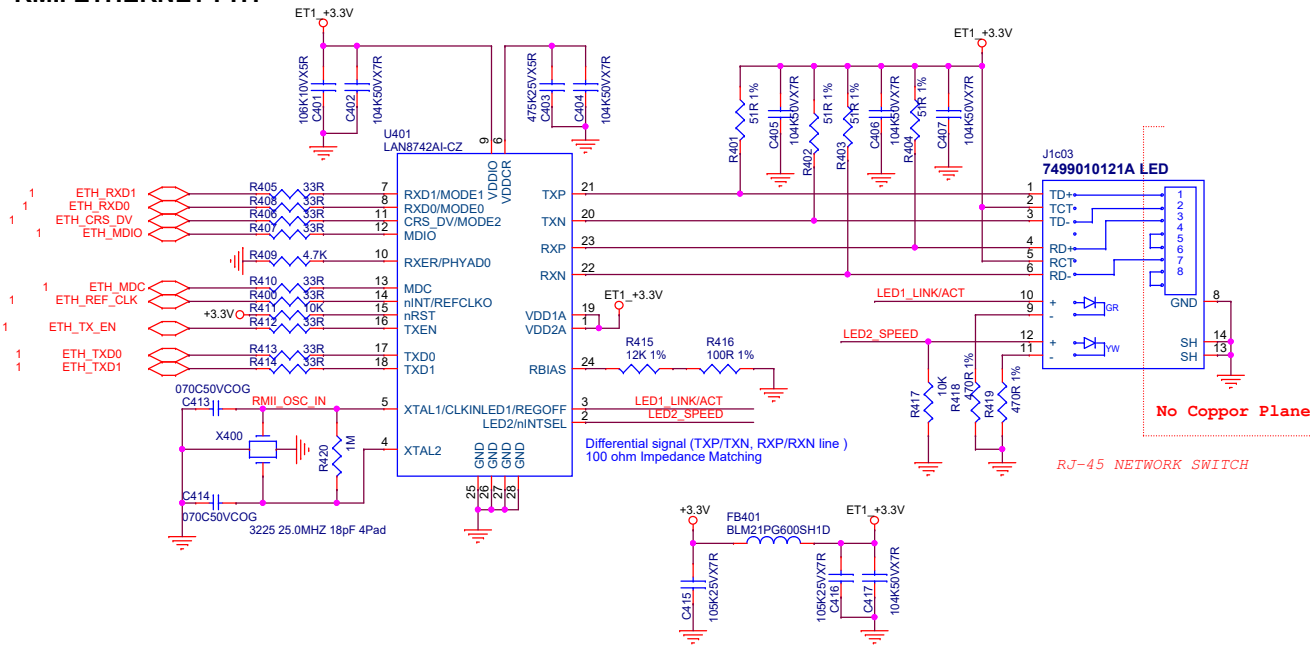
BATTERY FUEL GAUGE



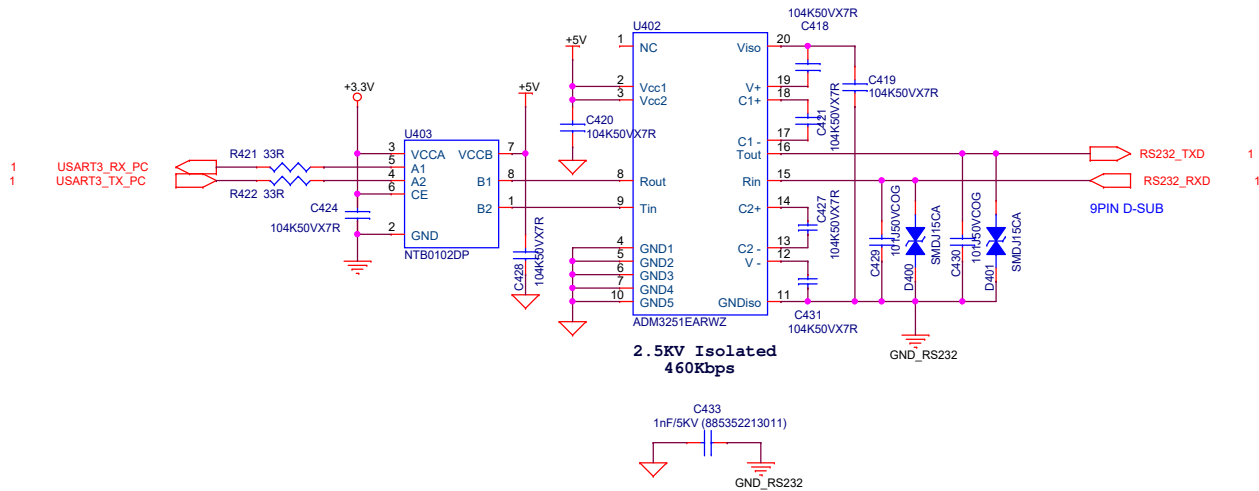
12V FAN MOTOR POWER



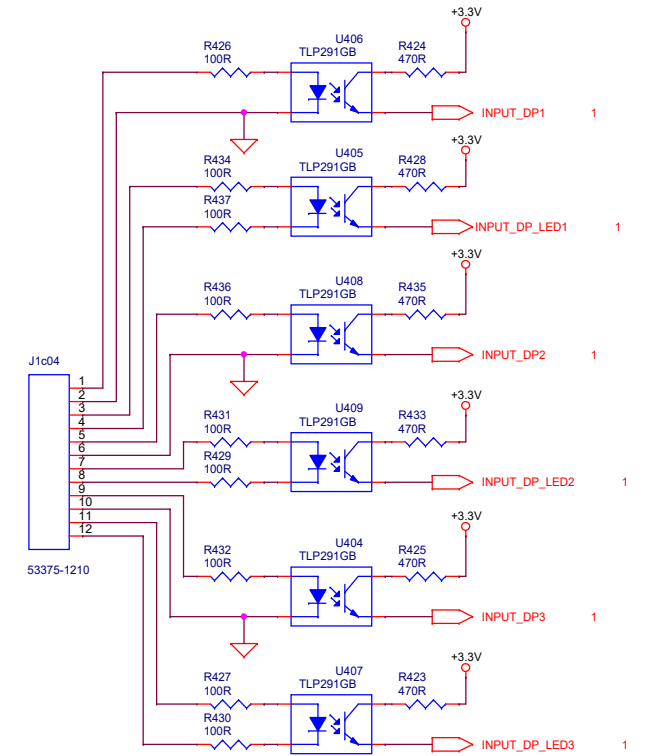
RMII ETHERNET PHY



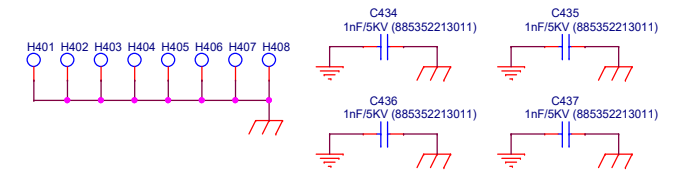
Isolated RS-232 Line PC



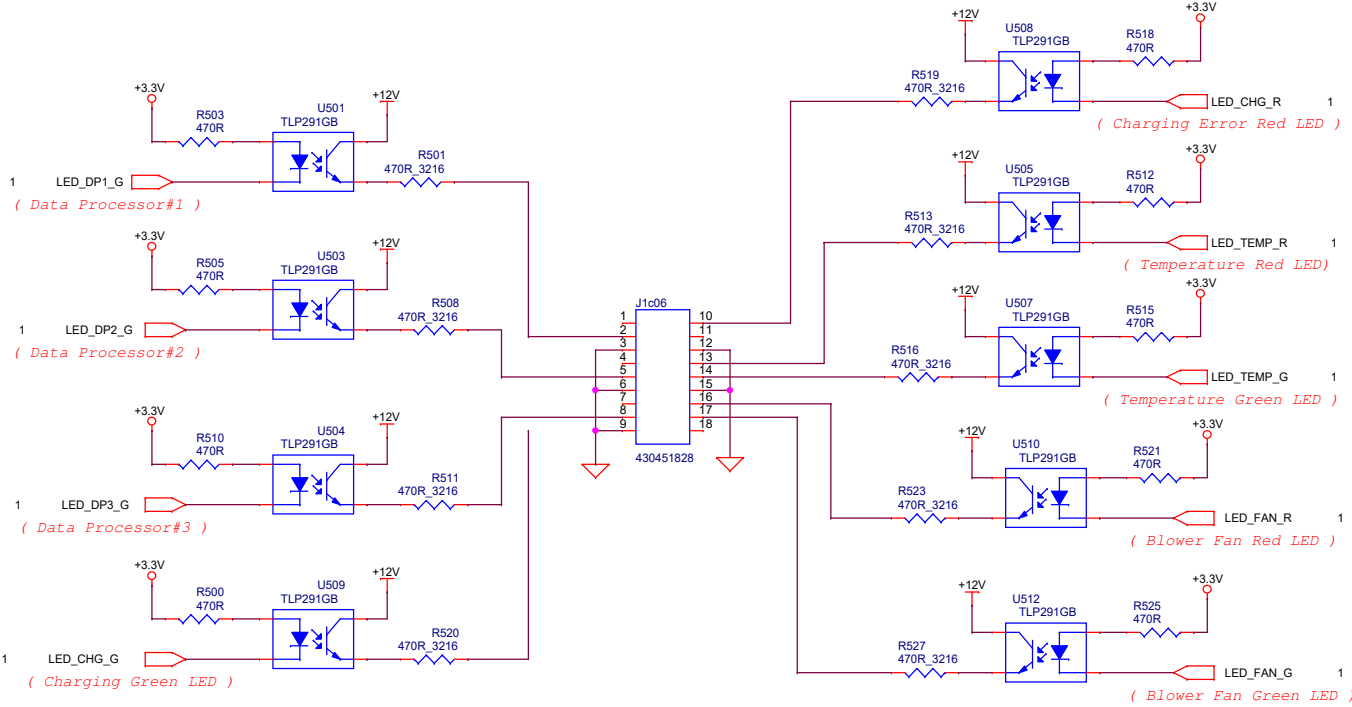
DATA PROCESSOR 1/2/3 POWER ON, LED ON



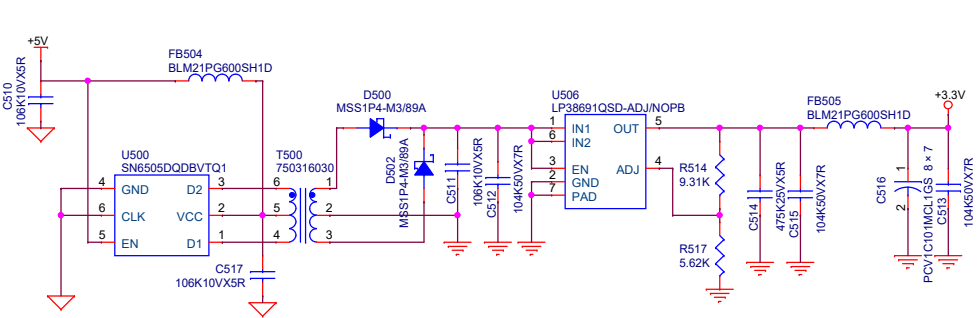
PCB MOUNTINH HOLE FG GROUND



PANNEL EXTERNAL LED



5V- 3.3V Step-Down Converter



+12V-+5V Step-Down Converter

