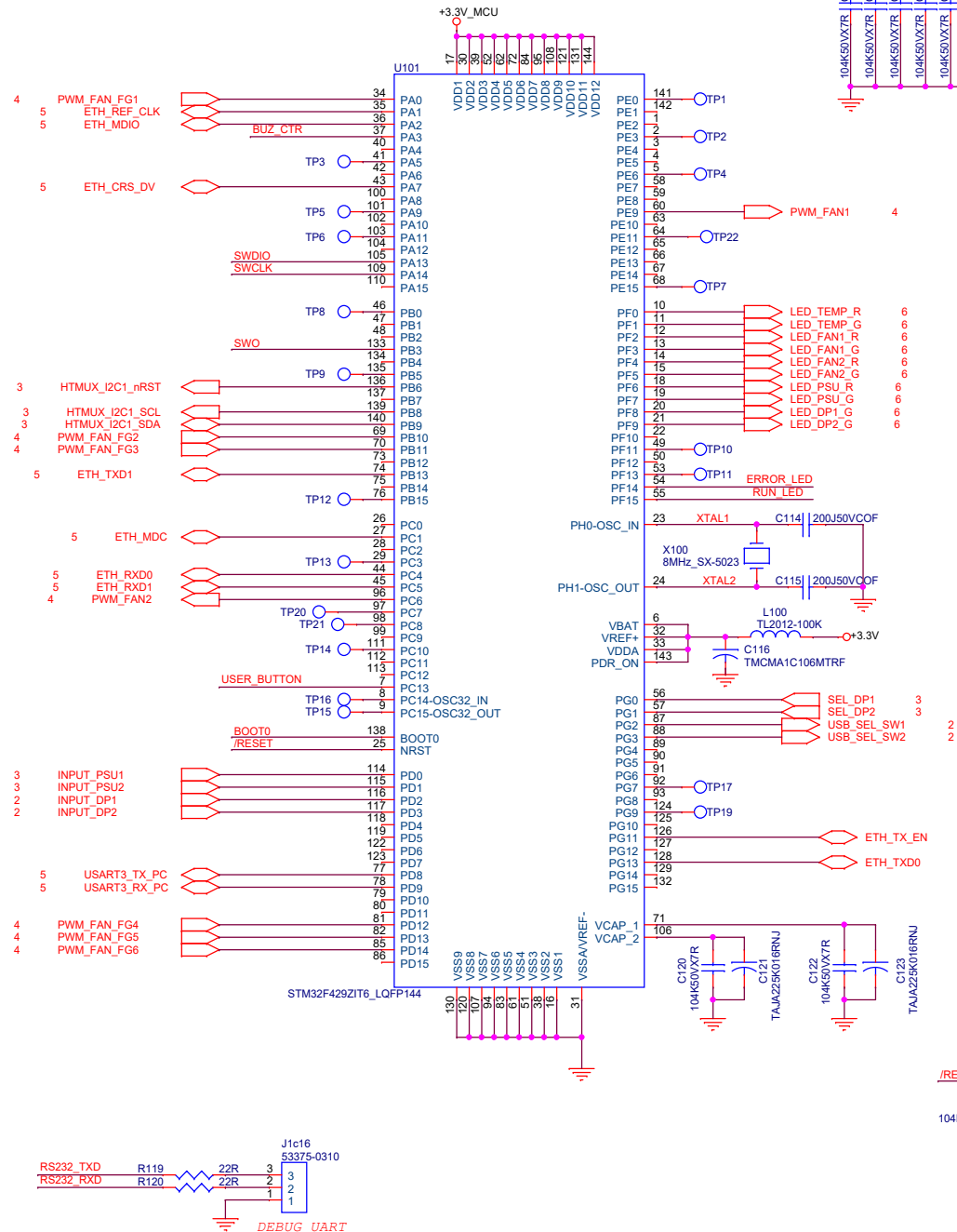
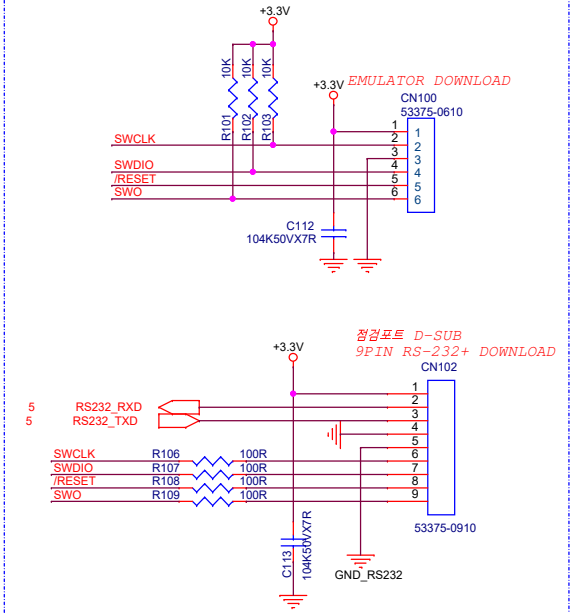


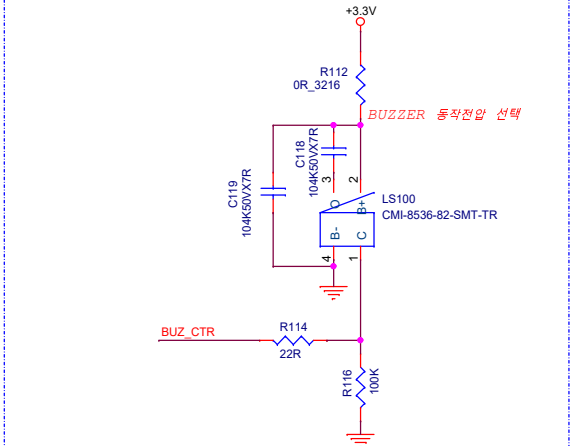
STM32F429ZIT6 PIN 144 MCU



DEBUG PORTS

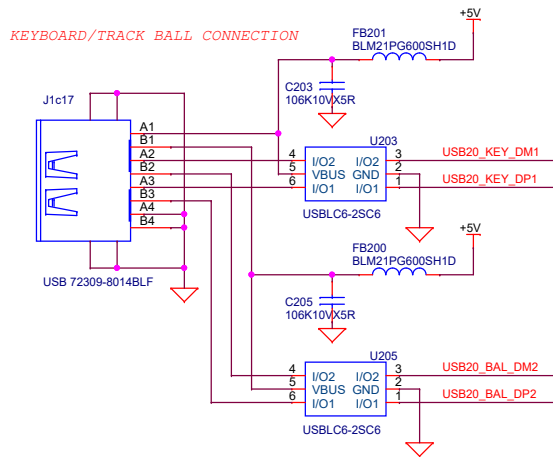


BUZZER CONTROL

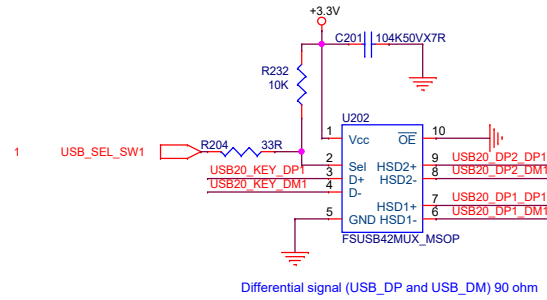


KEYBOARD/TRACK BALL USB

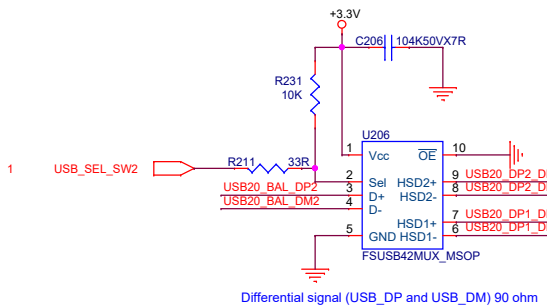
KEYBOARD/TRACK BALL CONNECTION



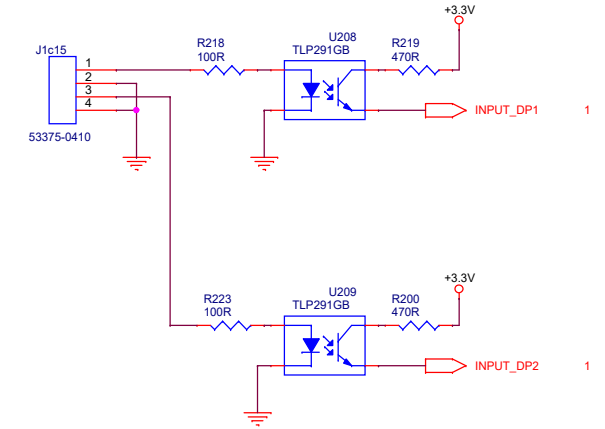
KEYBOARD USB DEVICE / USB SWITCH



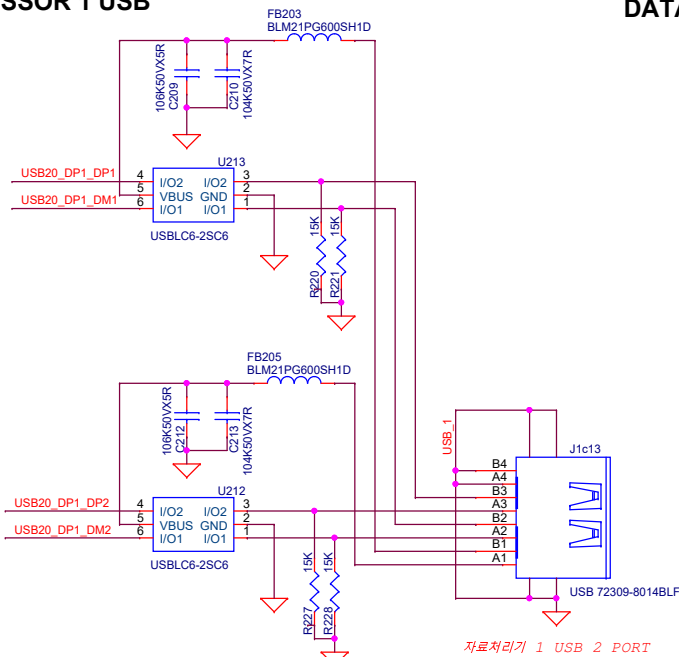
Track Ball USB DEVICE / USB SWITCH



DATA PROCESSOR 1/2 POWER LED INPUT

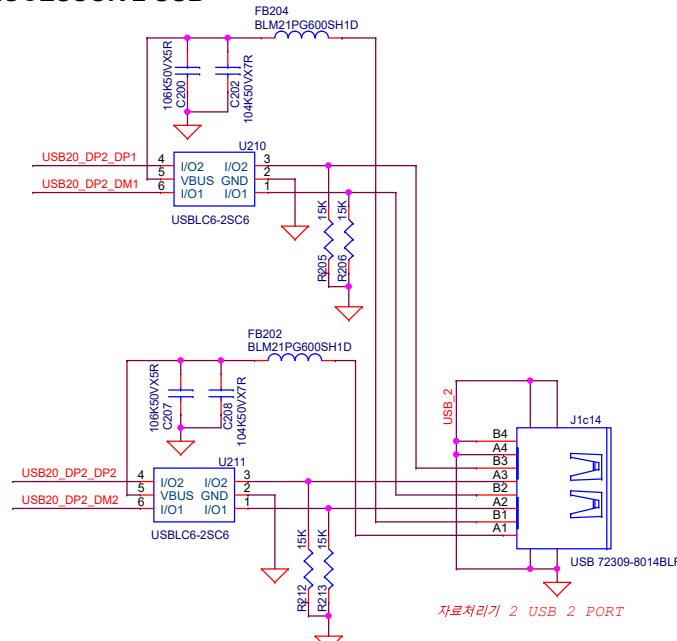


DATA PROCESSOR 1 USB



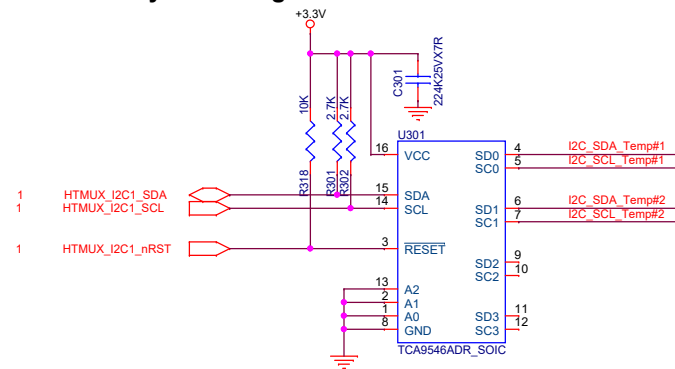
자료처리기 1 USB 2 PORT

DATA PROCESSOR 2 USB

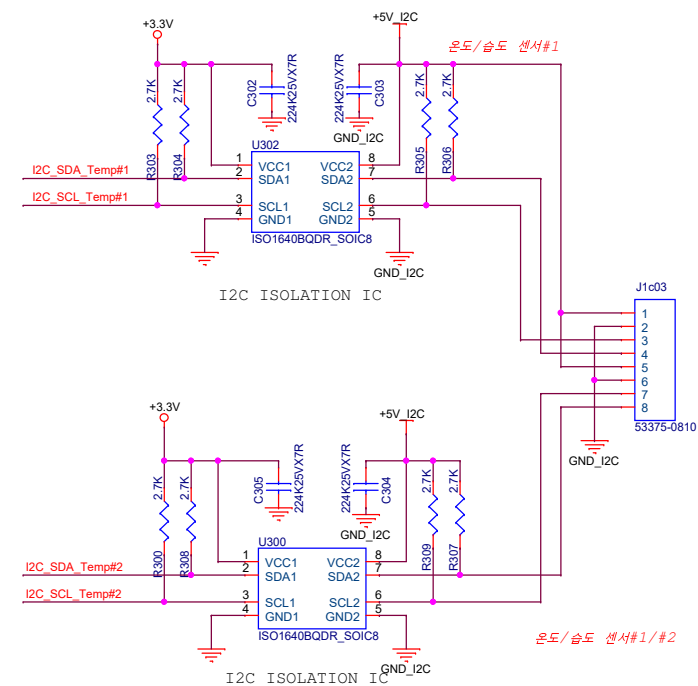


자료처리기 2 USB 2 PORT

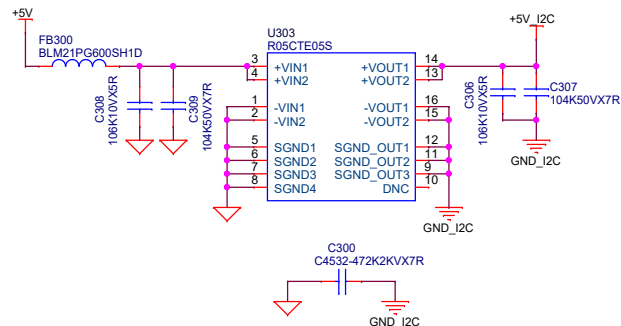
I2C Temperature and humidity Switching



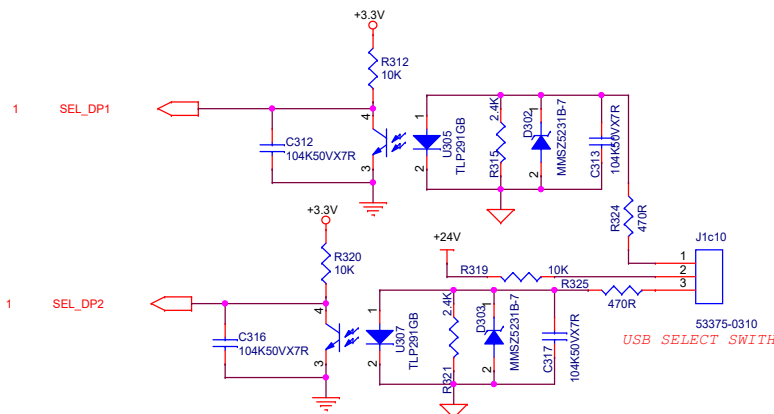
I2C Temperature and humidity sensors Isolated



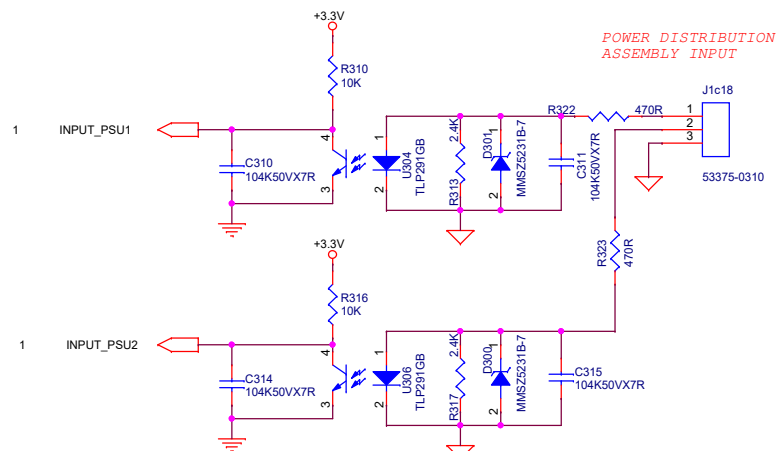
I2C Temperature and humidity sensors Isolated DC-to-DC Converters



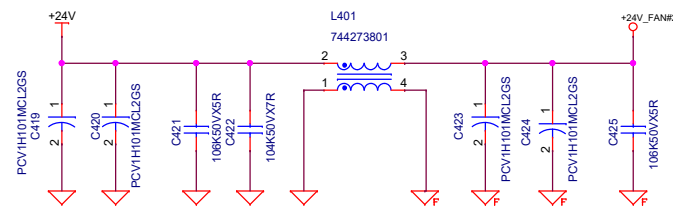
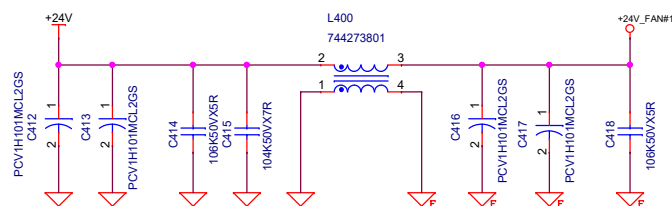
DATA PROCESSOR 1, 2 SELECT SWITCH



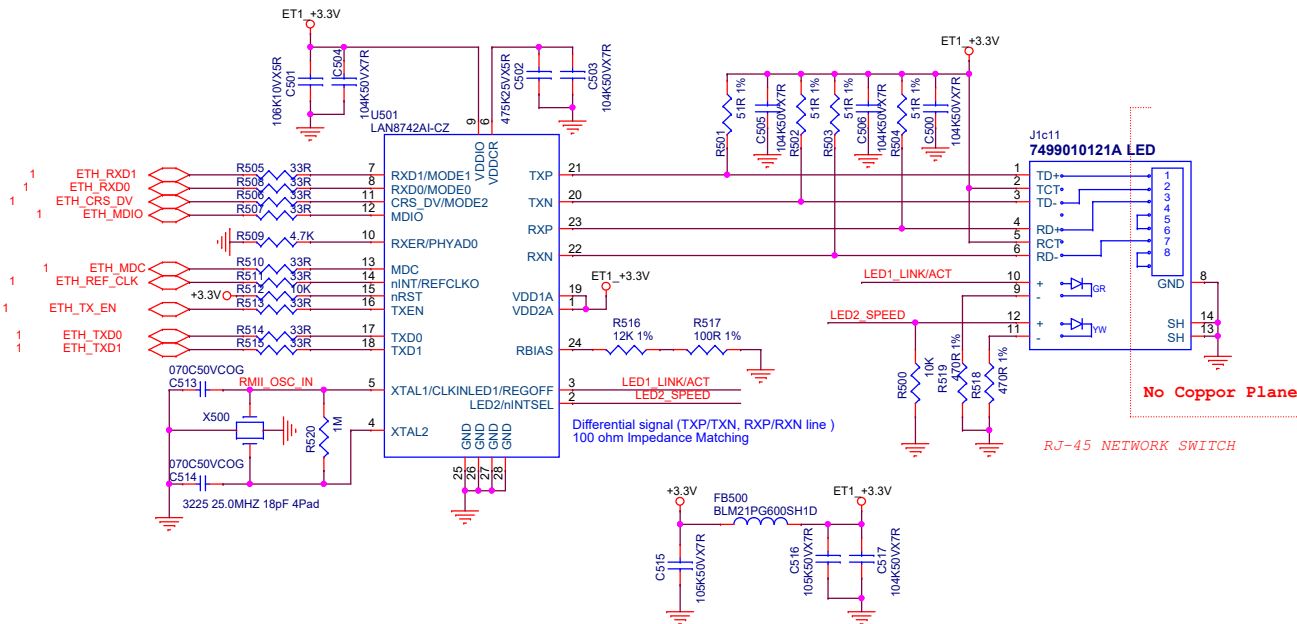
POWER DISTRIBUTION ASSEMBLY INPUT



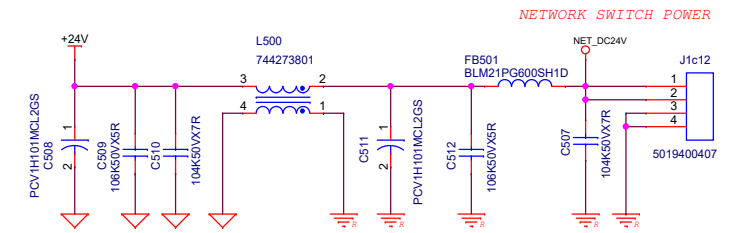
24V FAN MOTOR POWER



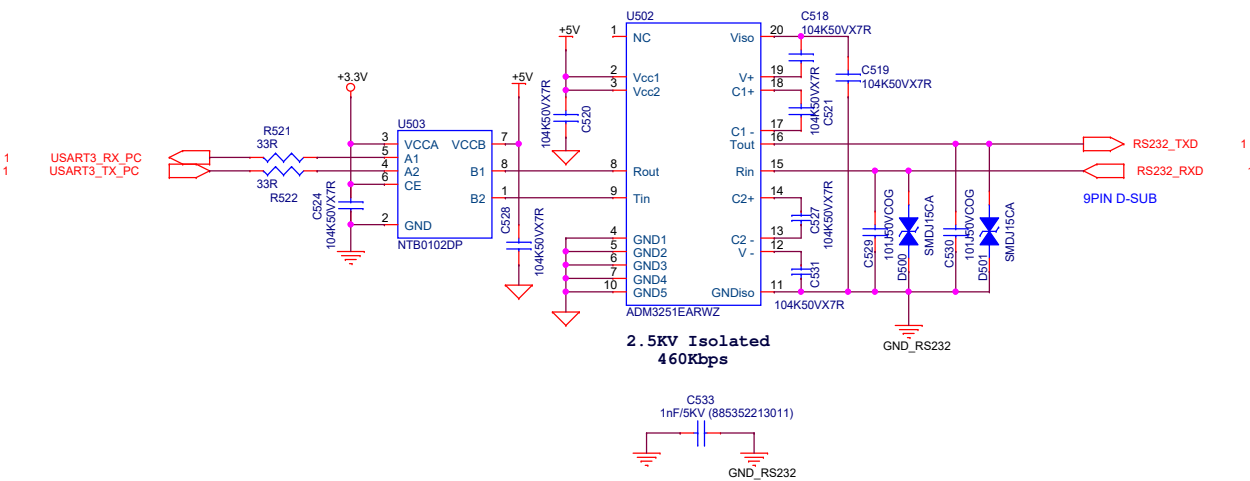
RMII ETHERNET PHY



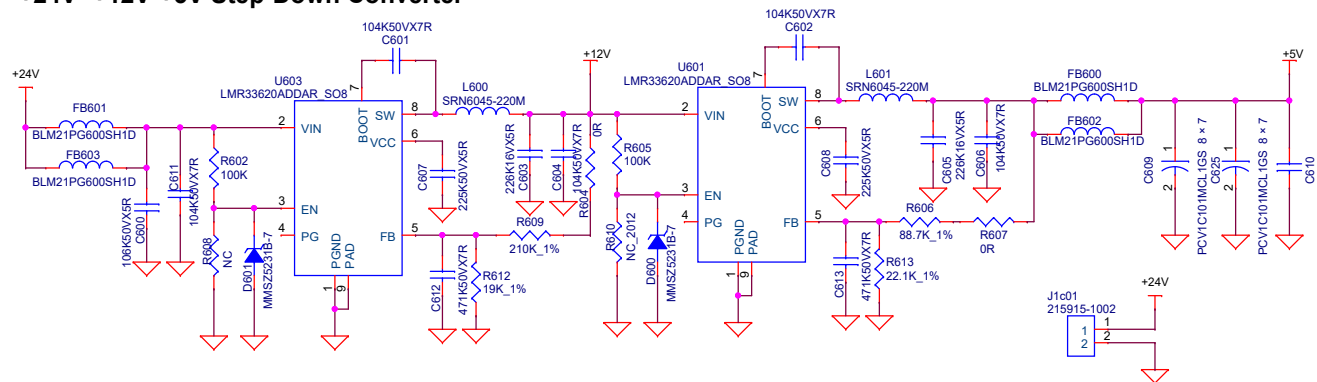
ETHERNET NETWORK 24V



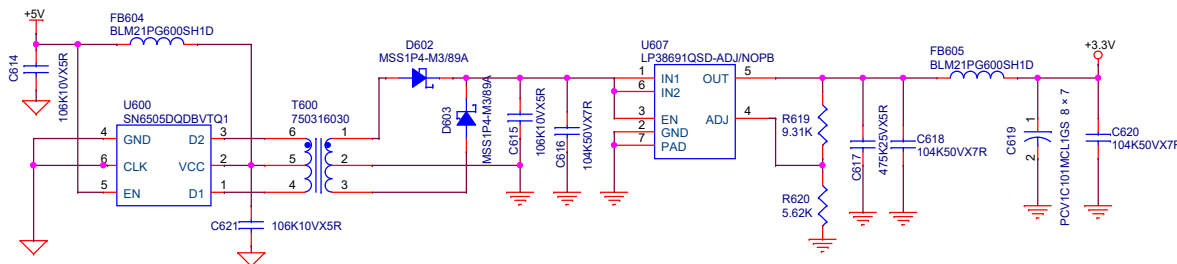
Isolated RS-232 Line PC



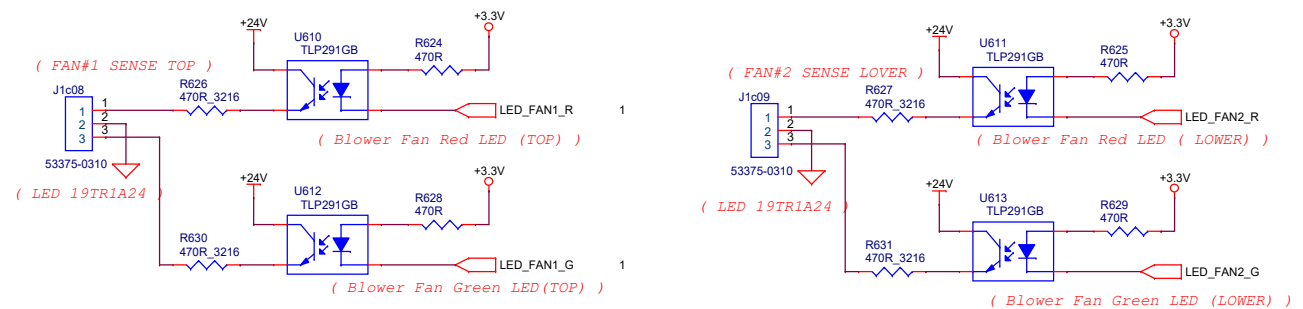
+24V- +12V-+5V Step-Down Converter



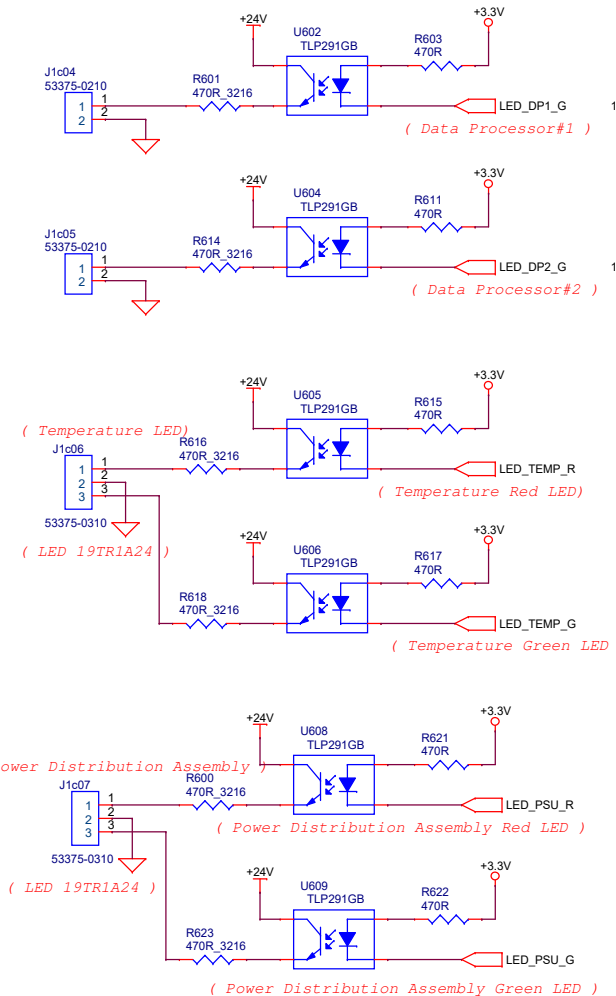
5V- 3.3V Step-Down Converter



PANNEL EXTERNAL FAN LED CONTROL



PANNEL EXTERNAL LED CONTROL



PCB MOUNTINH HOLE FG GROUND

