## **COVER**

Revision	Description	Date	Drawn	Checked
V10A	Initial	2016-01-19	xxxlzjxxx	

STM32F407ZGT6

## **Schematics Index:**

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## **Schematics Block:**

温度传感器: LM75A 磁场传感器: HMC5883L 加速度传感器: ADXL345 气压传感器: BMP180 RTC: PCF85163 EEPROM: AT24C512 IIC

SPI FLASH: W25Qxx RF: NRF24L01

SPI

SRAM: IS61LVC25616 FSMC

SD CARD

蓝牙: HC-06 WIFI: ESP8266 232: MAX3232 485: MAX3485 CAN: TJA1050

USB to 232: CP2102

USART

外部看门狗: SP706R

摄像头: OV2640

显示: TFTLCD FSMC

以太网: LAN8720A

电源:

DC-DC: RT8259 LDO: TPS76833

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