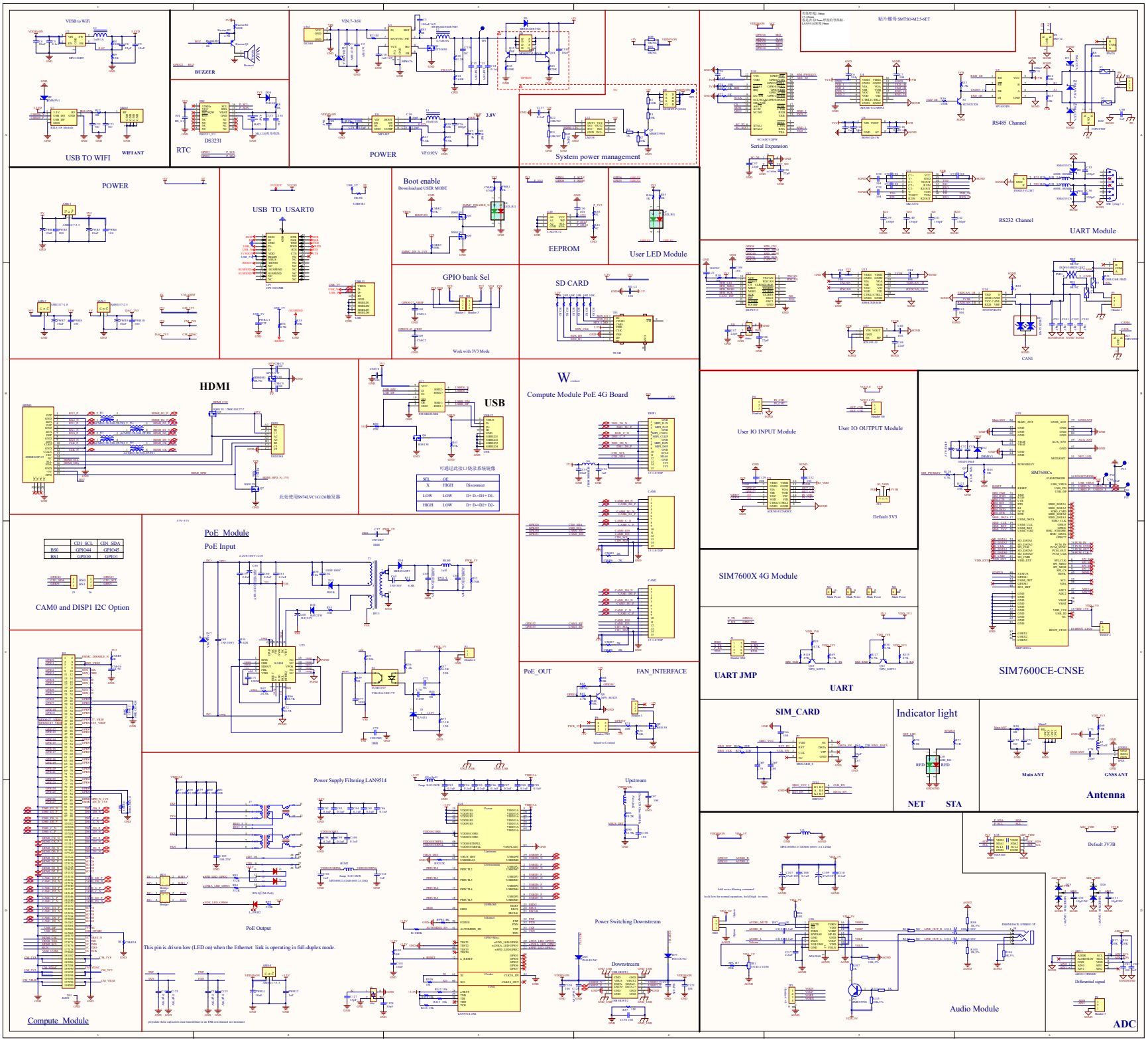
VUSB to WiFi
USB TO WIFI
WIFIANT
BUZZER
DS3231
RTC
VIN:7~36V
POWER
3.8V
VF:0.92V
System power management
Serial Expansion
RS485 Channel
RS232 Channel
UART Module
POWER
USB TO USART0
Boot enable
Download and USER MODE
EEPROM
User LED Module
GPIO bank Sel
Work with 3V3 Mode
SD CARD
HDMI
USB
可通过此接口烧录系统镜像
此处使用SN74LVC1G126触发器
W
Compute Module PoE 4G Board
User IO INPUT Module
User IO OUTPUT Module
Default 3V3
SIM7600X 4G Module
SIM7600CE-CNSE
CAM0 and DISP1 I2C Option
PoE_Module
PoE Input
UART JMP
UART
PoE_OUT
FAN_INTERFACE
SIM_CARD
Indicator light
NET
STA
Main ANT
GNSS ANT
Antenna
Compute_Module
Power Supply Filtering LAN9514
PoE Output
This pin is driven low (LED on) when the Ethernet link is operating in full-duplex mode.
Upstream
Downstream
Power Switching Downstream
Audio Module
Differential signal
ADC