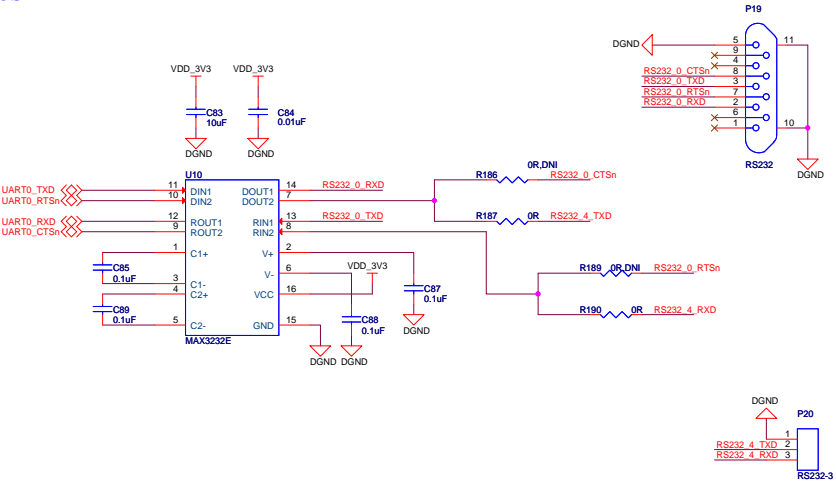
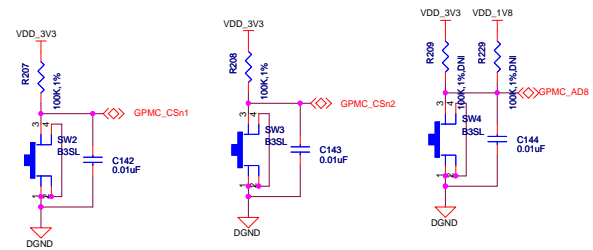


CAN BUS

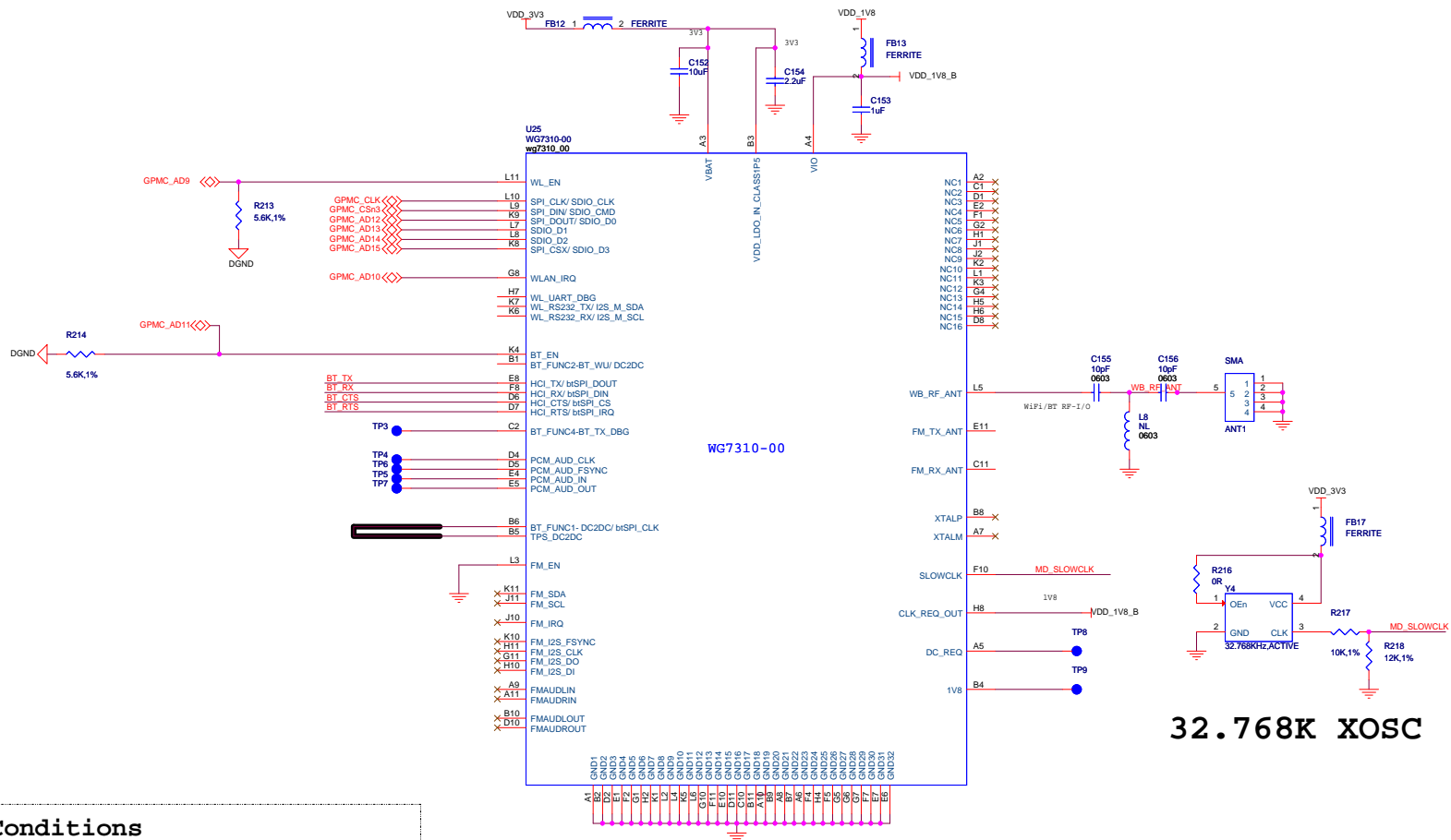
RS232 BUS



RS485 / RS422 BUS



# WG7310-00 MODULE



## \*\* Boot Conditions

VBAT\_IN: 2.7~4.8V => 3.3V TYP

VIO\_IN: 1.62~1.92V => 1.8V TYP

Slow Clock: 32.768KHz for module boot  
and deep sleep

WL\_EN and BT\_EN: Please attach a 3.3K  
ohm to GND for  
power-on reset

## Scheme Brief

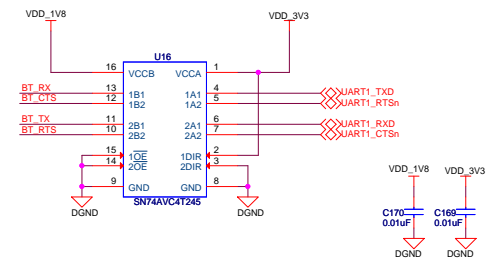
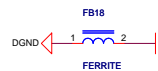
WiFi Interface: SDIO or SPI

BT Interface: UART, PCM

FM Interface: UART (with BT together),  
I2S, Audio IN/OUT

Fast Clock: 38.4MHz built-inside

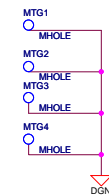
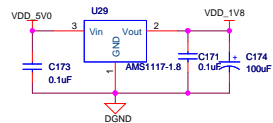
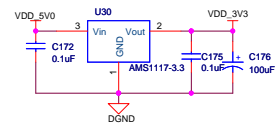
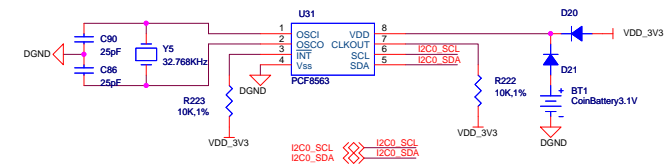
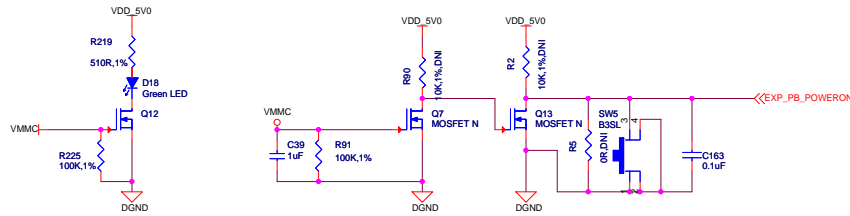
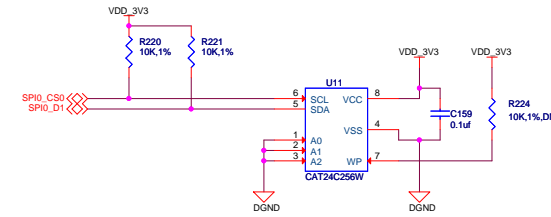
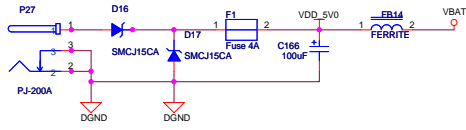
Slow Clock: 32.768KHz from outside



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# Main Power Input



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