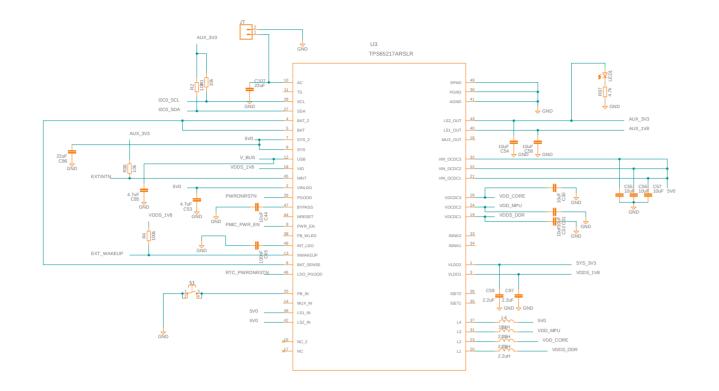
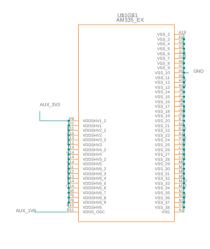
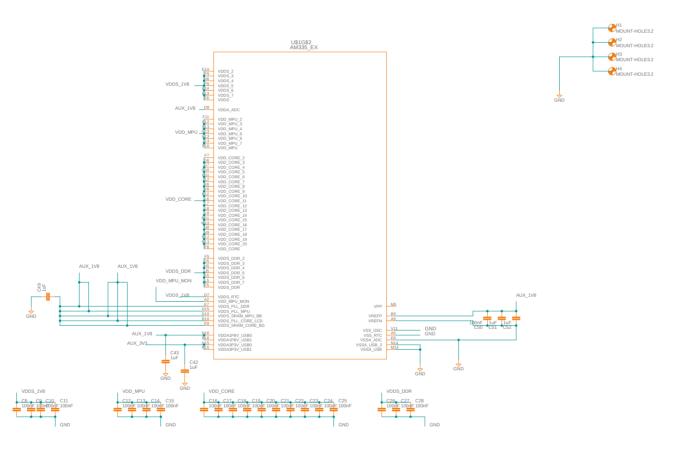
## POWER SUPPLY: PMIC AM335X POWER RAILS

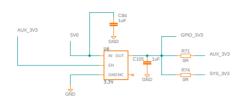




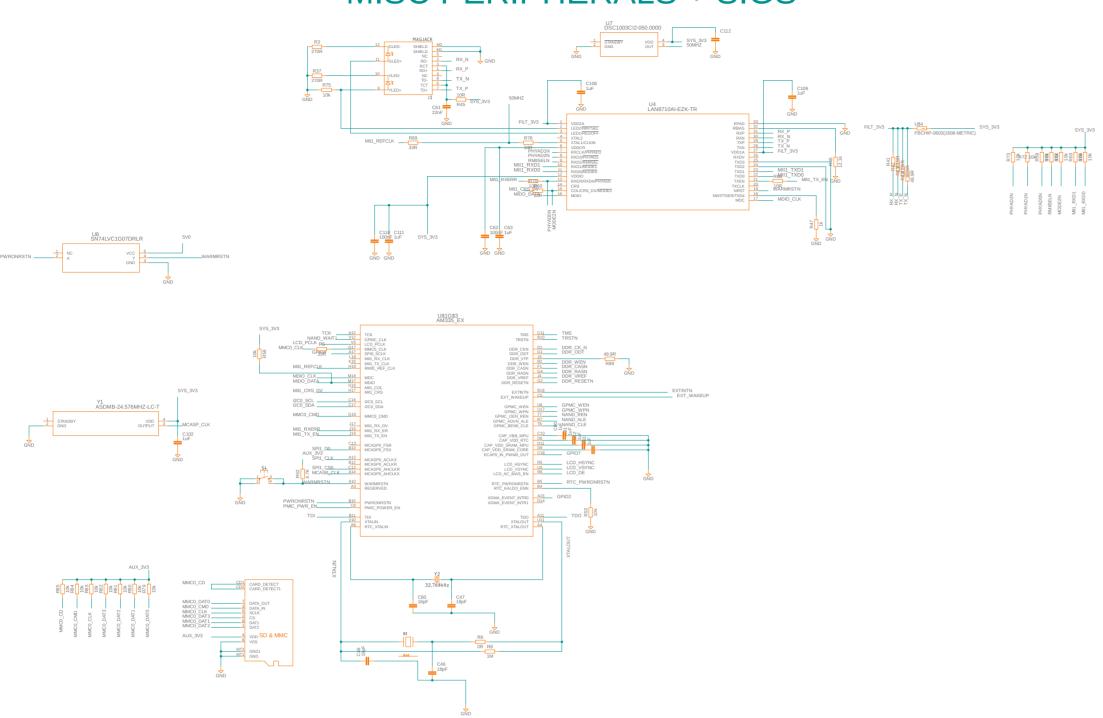




DCDC1: VDDS\_DDR (1V35)
DCDC2: VDD\_MPU (1V1)
DCDC3: VDD\_CORE (1V1)
LDO1:VDDS, VDDS\_RTC (1V8)
LDO2: 3V3 FOR SYSTEM
LDO3: 1V8 (ADC, OSC, PLL\_DDR, PLL\_MPU, PLL\_CORE\_LCD, VDDS\_SRAM\_CORE\_BG VDDS\_SRAM\_MPU\_BB, USB 1V8, LDO4: VDDSHV (3V3), USB 3V3

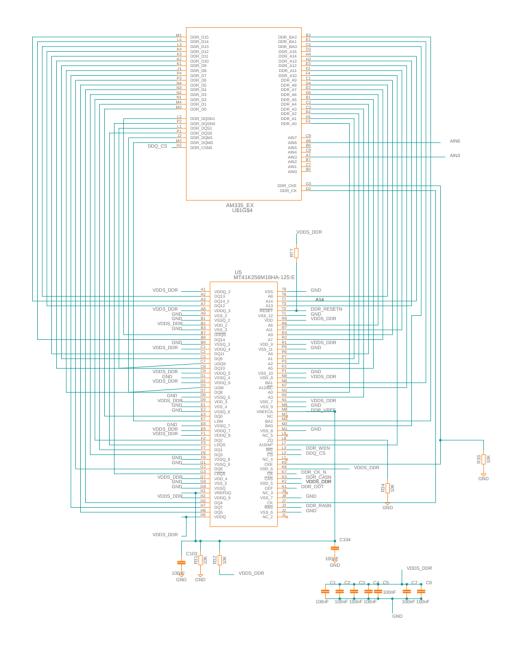


## NETWORKING SD MISC PERIPHERALS + SIGS



# PERIPHERALS: UART 12C SPI USB MICRO USB / CLIENT V. B.D. V. B.D

# MEMORY: DDR3L AM335X RAM INTERFACE



# PERIPHERALS: HDMI AM335X LCD AM335X GPMC

