


TMDSSK3358 Board

- See the Hardware User Guide for board details
- See the Board Errata document for important details
- See the PCB Build Specification for PCB Details



ARM MPU

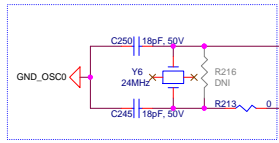
Texas Instruments, Inc.
ARM MPU Business Unit
12500 TI Blvd
Dallas, TX 75243


Final

TMDSSK3358

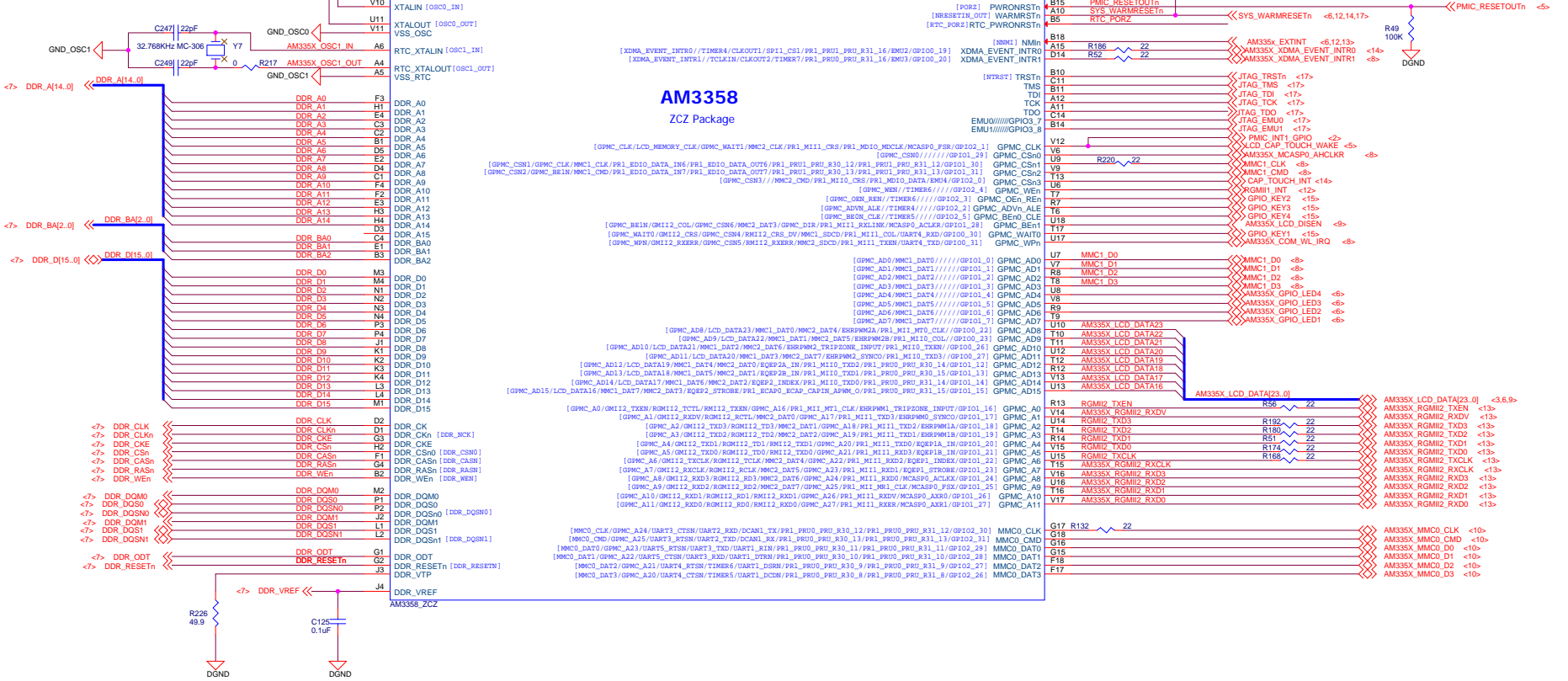
Title Page

Size	Document Number	Modified By:	Rev
C	TMDSSK3358_1.2A.dsn	Radha	1.2B
Date: Friday, March 22, 2013		Sheet: 1 of 17	

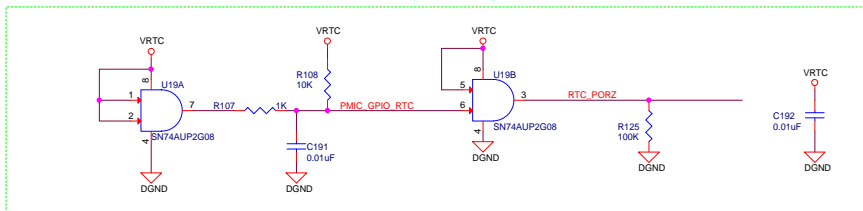


AM335X

AM3358
ZCZ Package

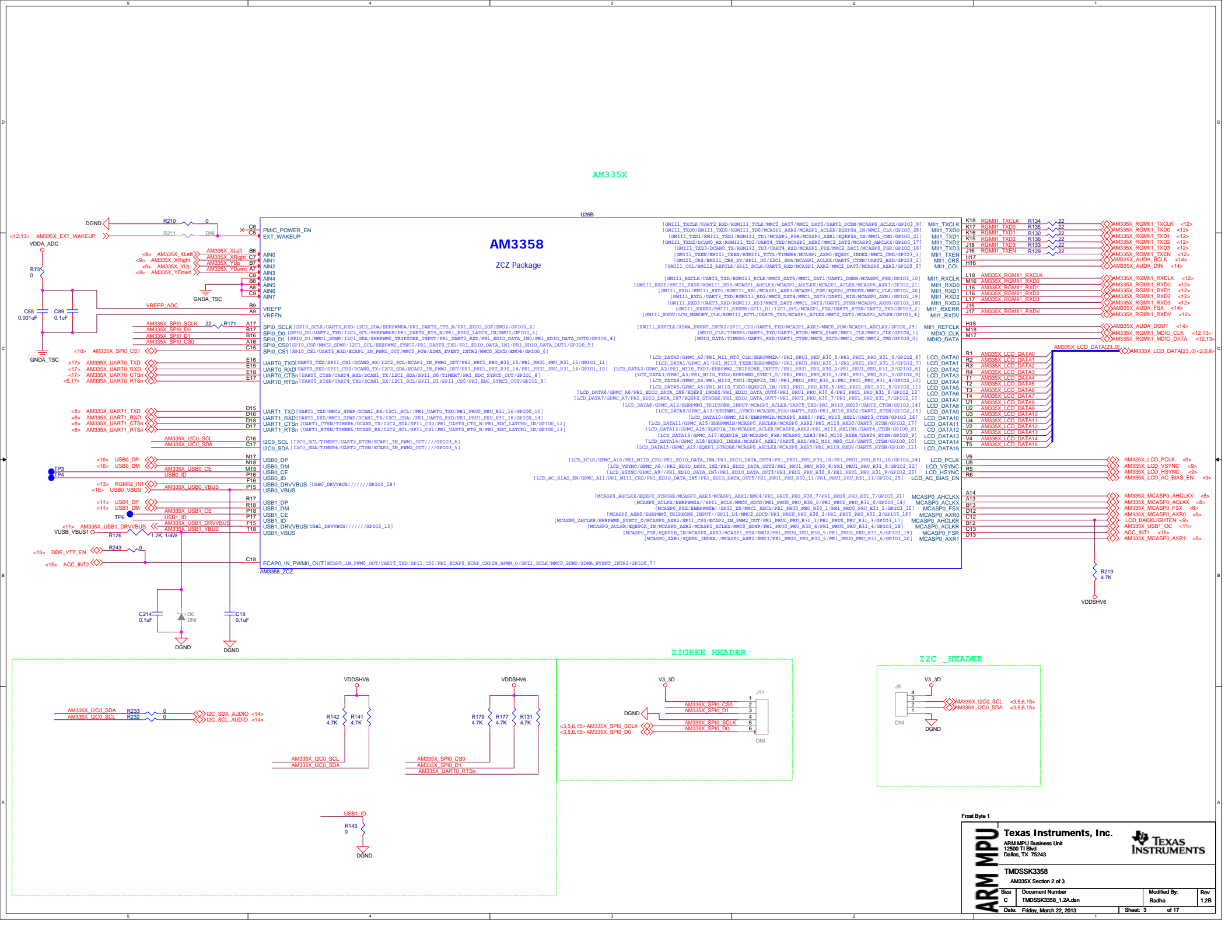


RTC RESET CKT



Foot Byte 1

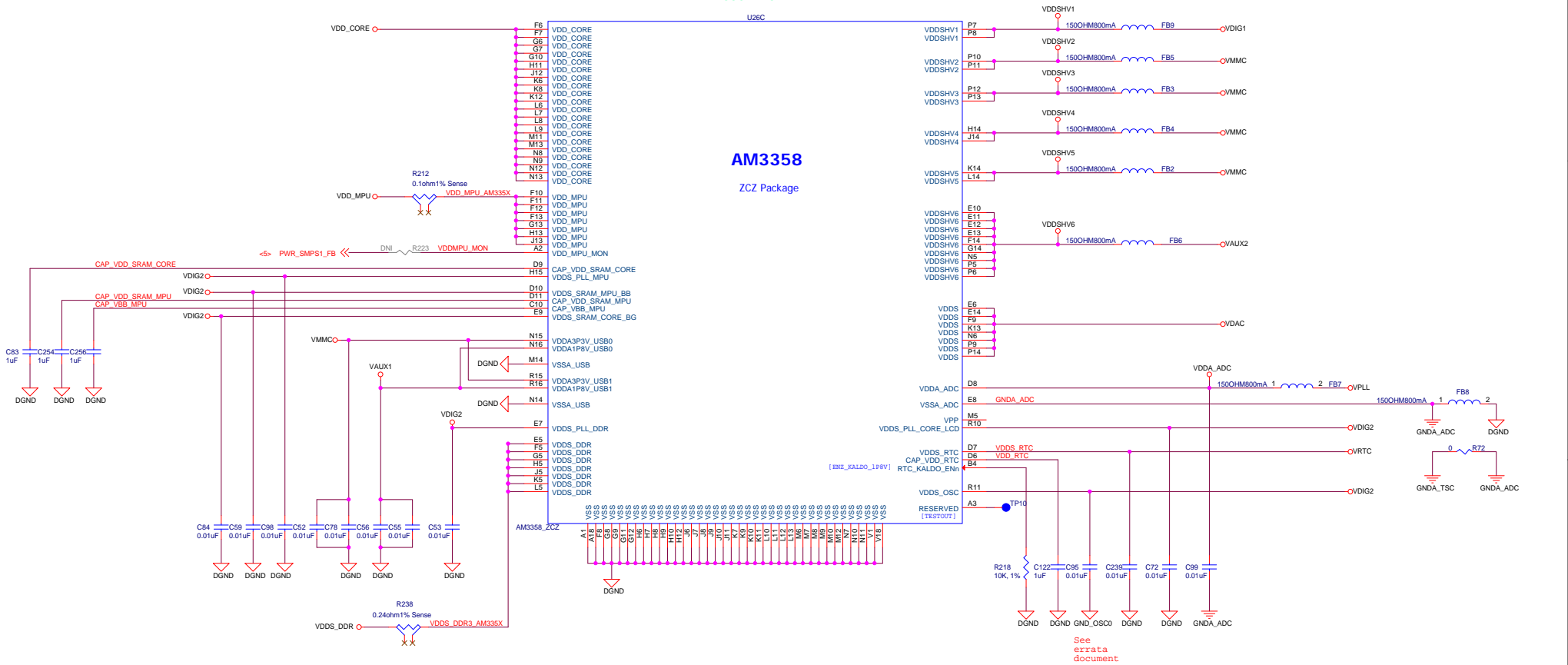
ARM MPU Texas Instruments, Inc. ARM MPU Business Unit 15500 TI Blvd Dallas, TX 75243 Final TMDSSK3358 AM335X Section 1 of 3		Date: Friday, March 22, 2013	
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Size C	Document Number TMDSSK3358_1.2A.dsn	Modified By: Radha	Rev 1.2B



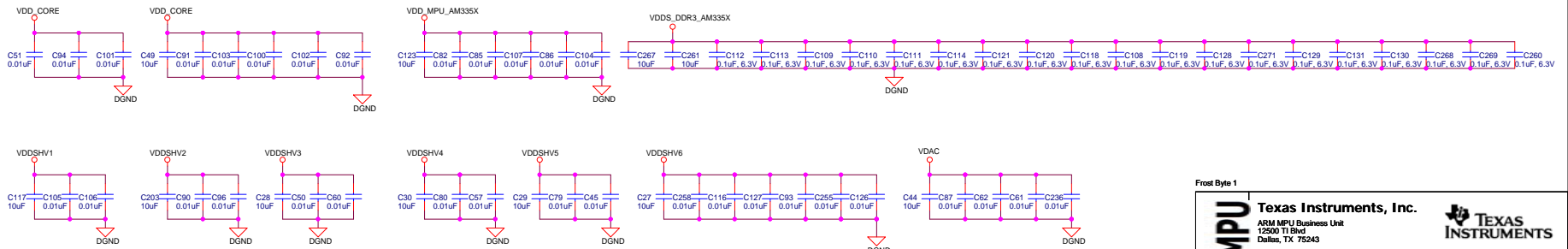
AM335X POWER

AM3358

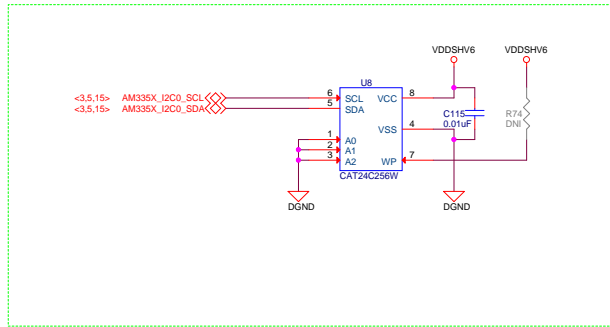
ZCZ Package



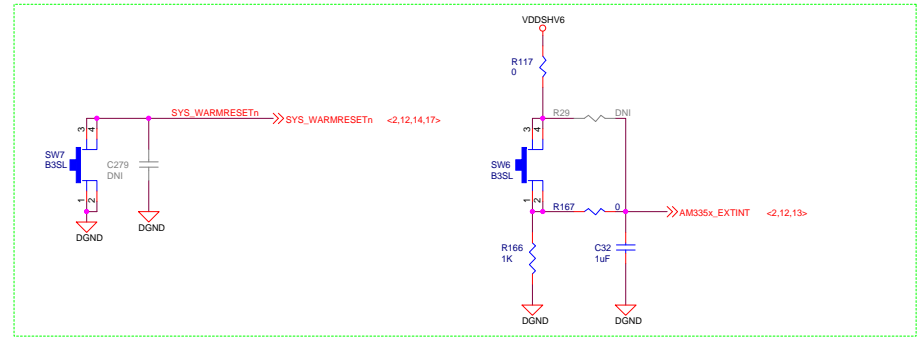
DE-CAPS



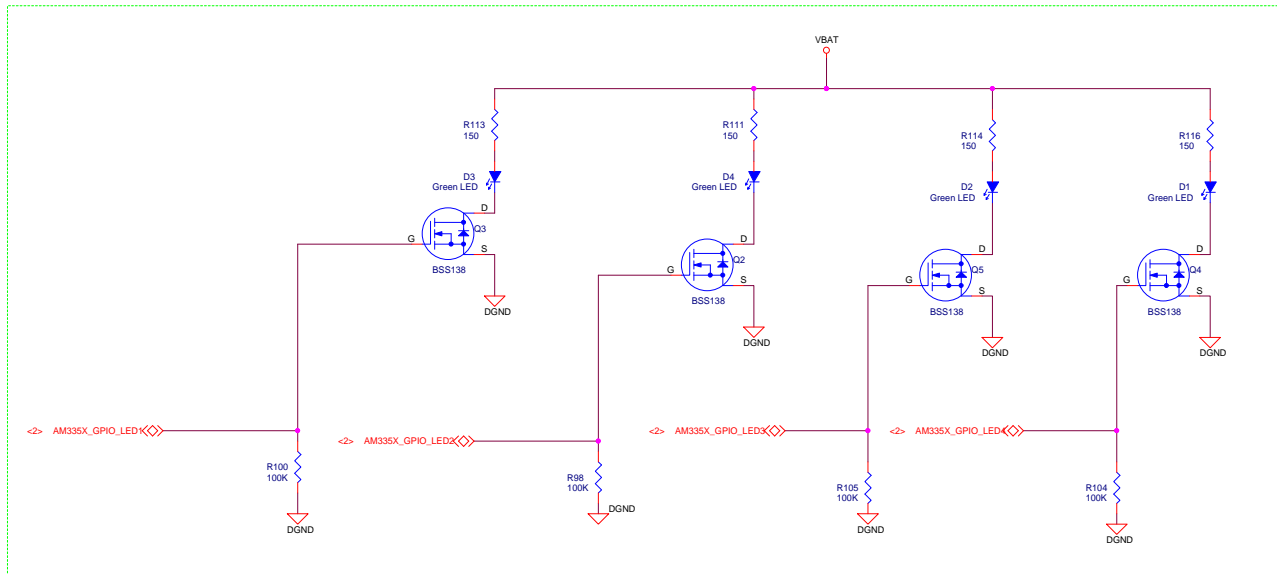
ID Memory



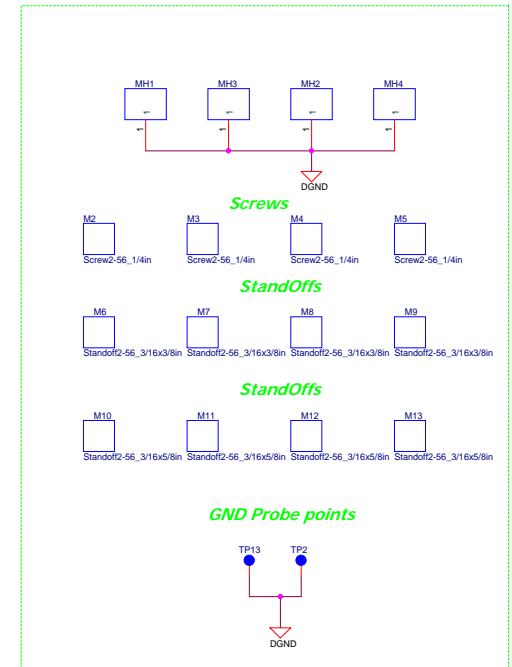
User Reset/Interrupt Switches



User LEDs

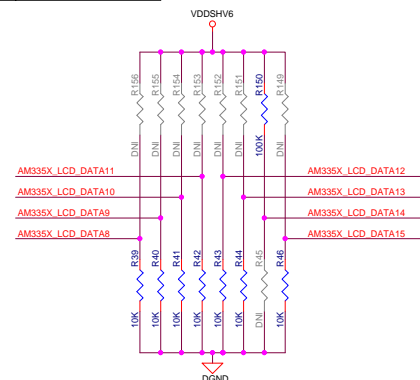
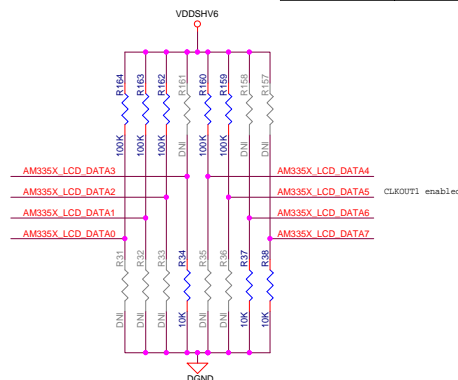


Mechanical

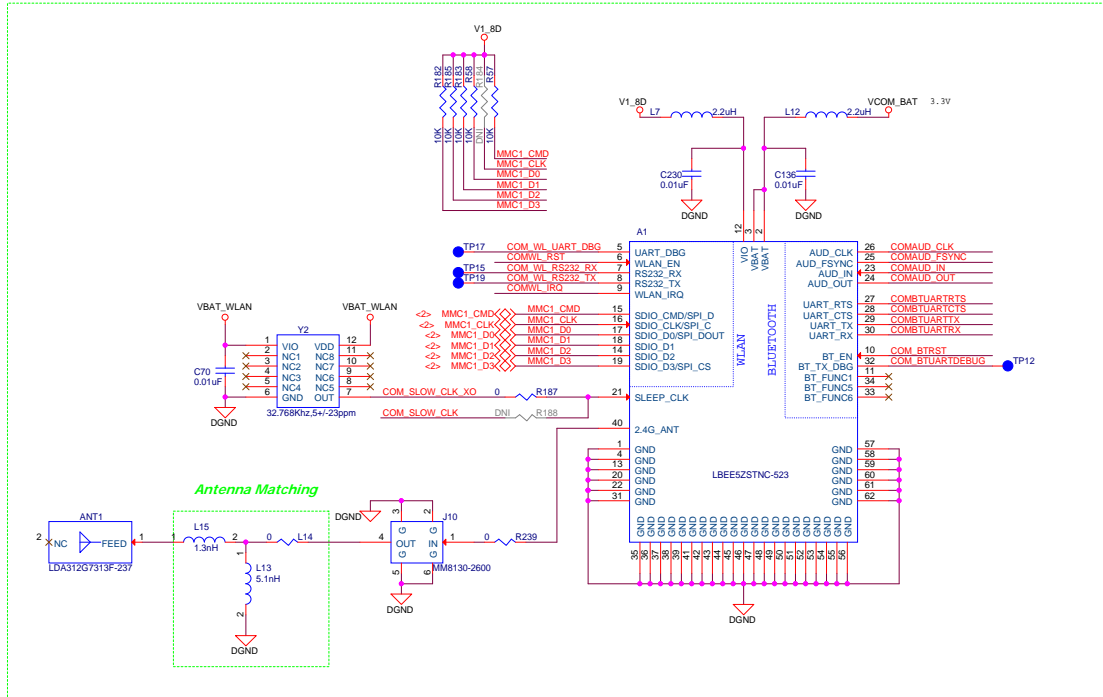


Boot Configuration

AM335X_LCD_DATA1[15:0]	01000000000000000000000000000000	MMC0, SPI0, UART0, USB0
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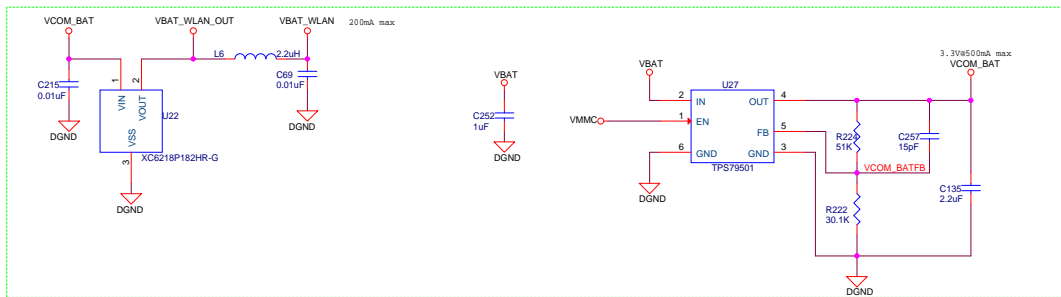


WLAN MODULE

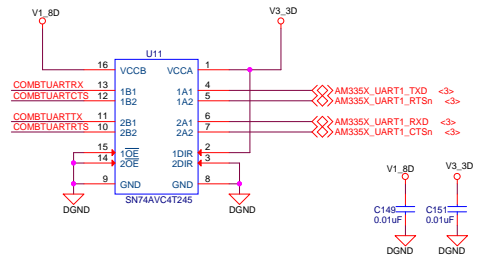
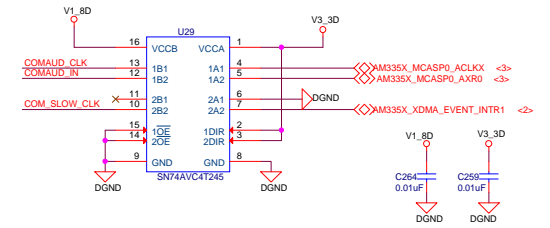
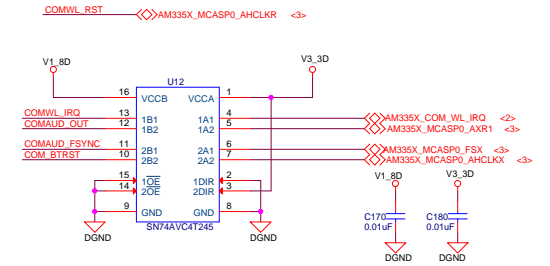


Antenna Matching

WLAN POWER



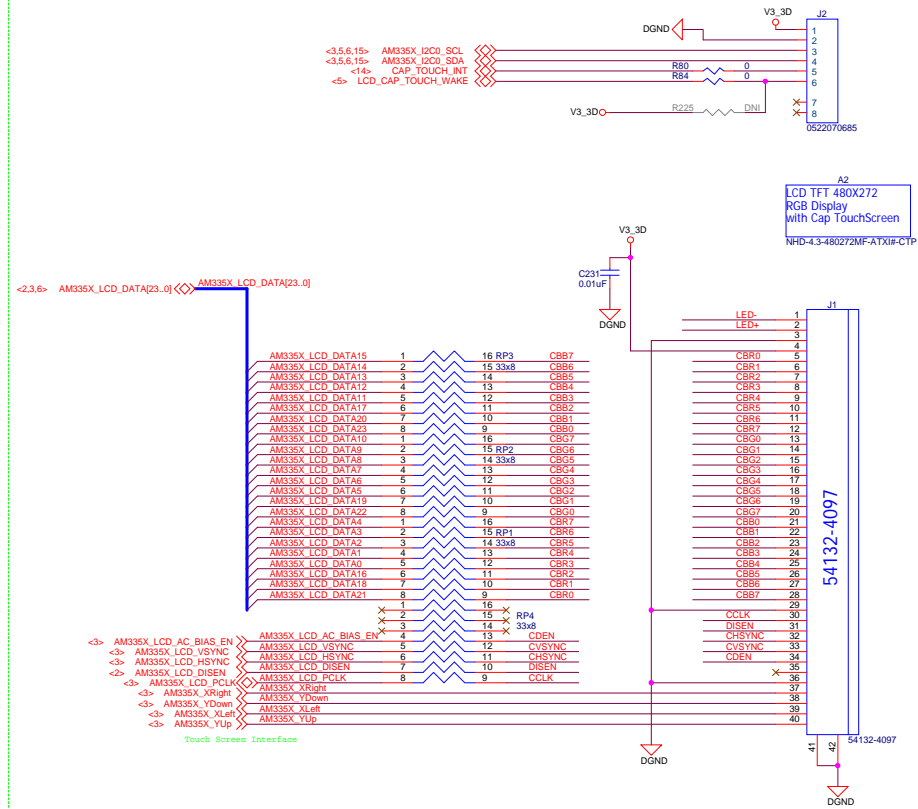
VOLTAGE TRANSLATORS



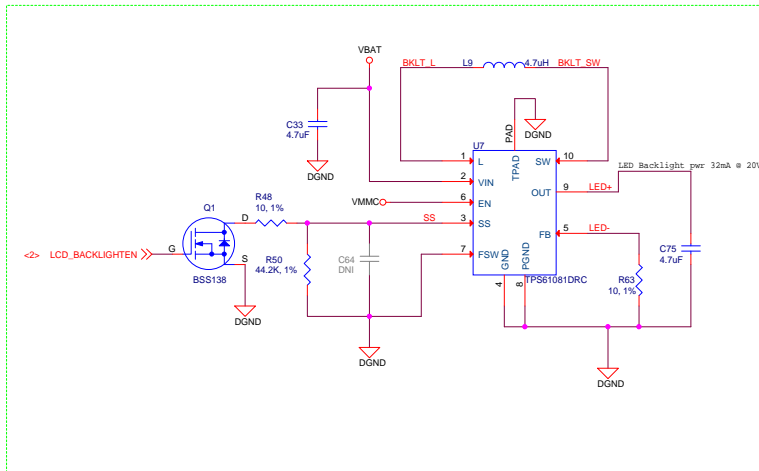
Front Byte 1

LCD

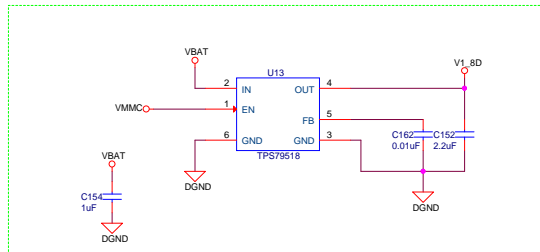
CAPACITIVE TOUCH OPTION



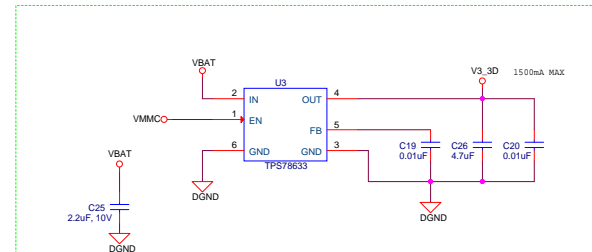
BackLight Driver



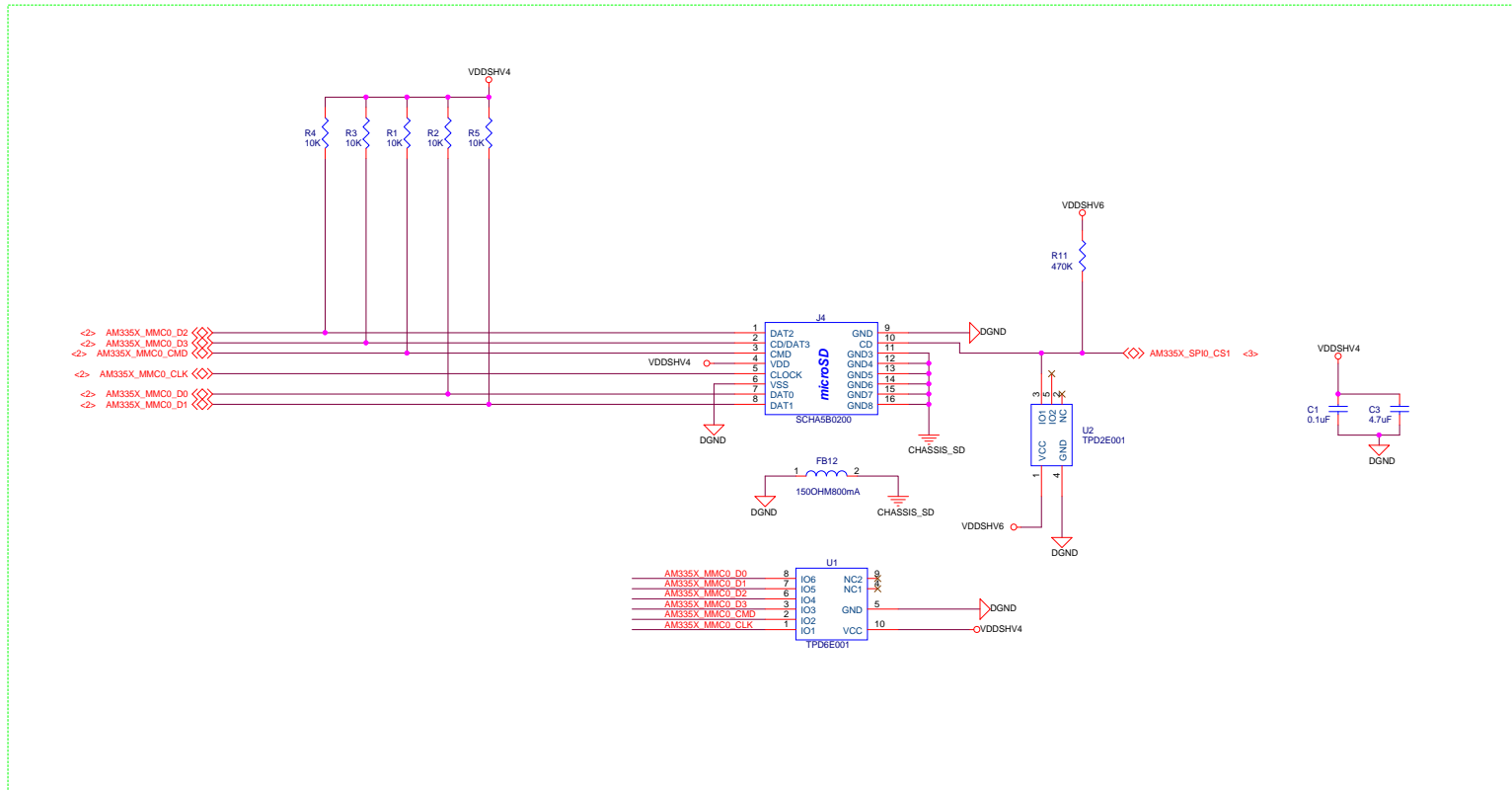
1.8V LDO



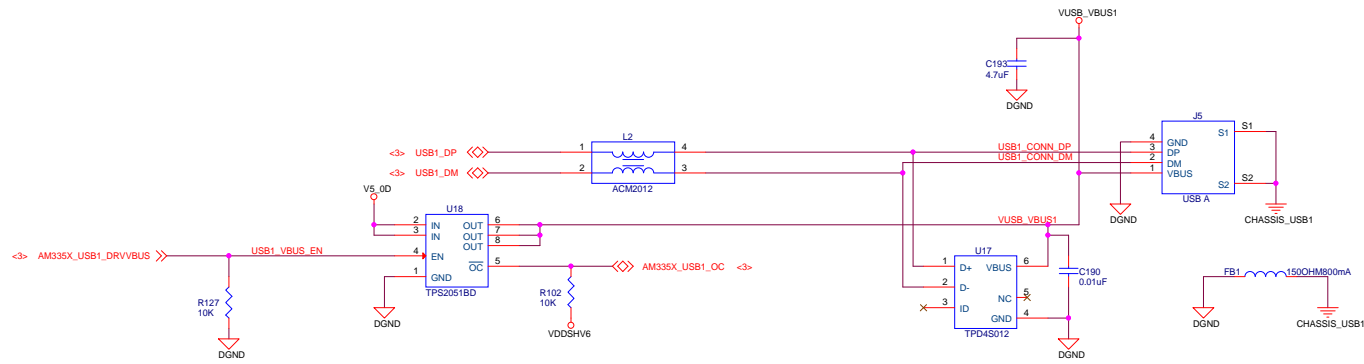
3.3V LDO



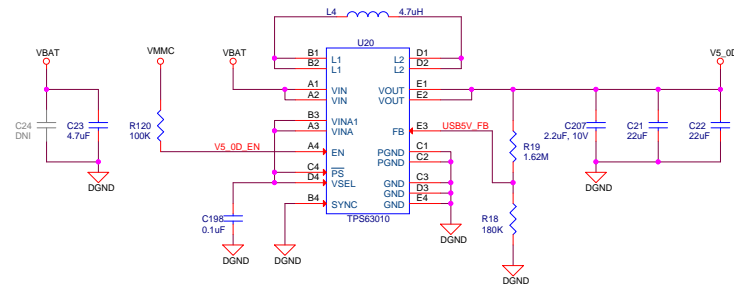
SD/MMC Connector



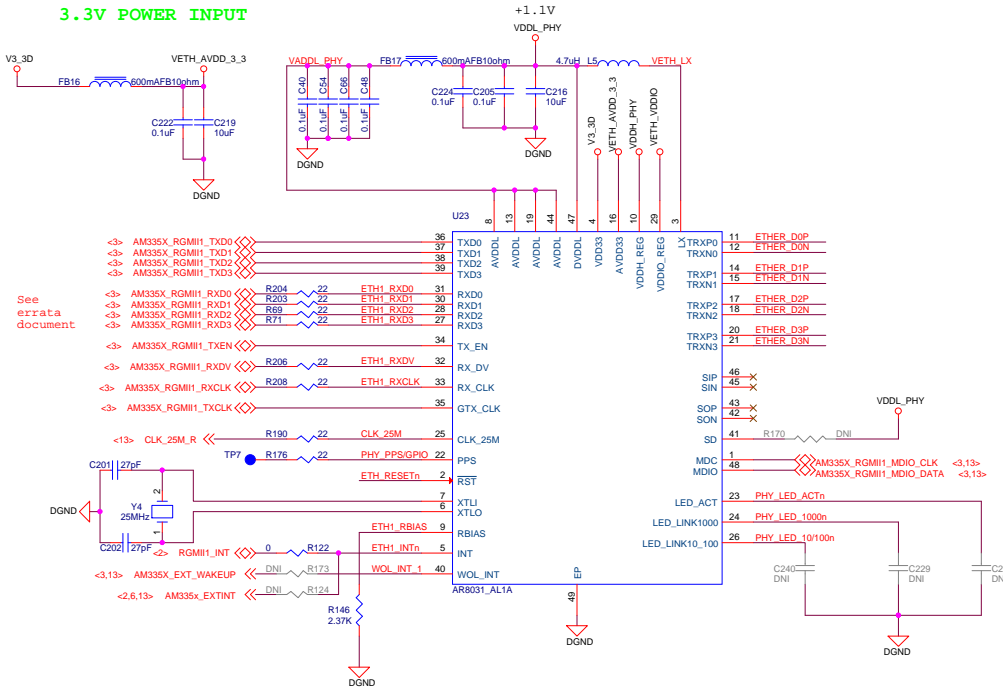
USB1 Port



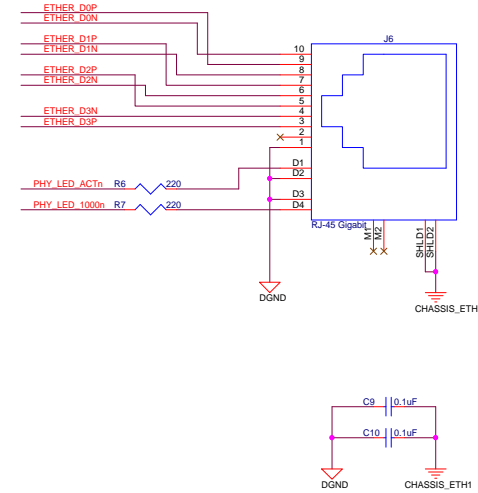
USB1 Power



3.3V POWER INPUT



See
errata
document



Decaps

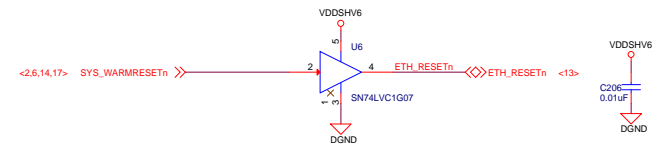
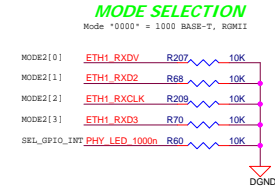
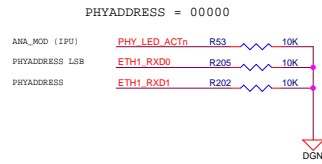
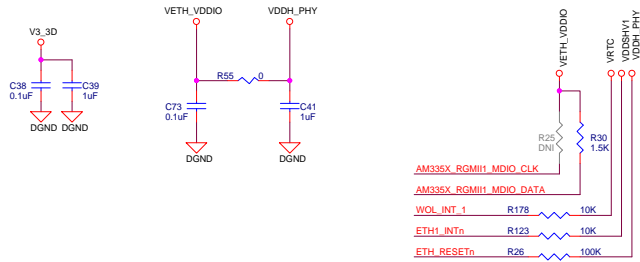
Power SEL

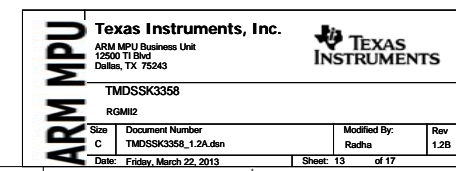
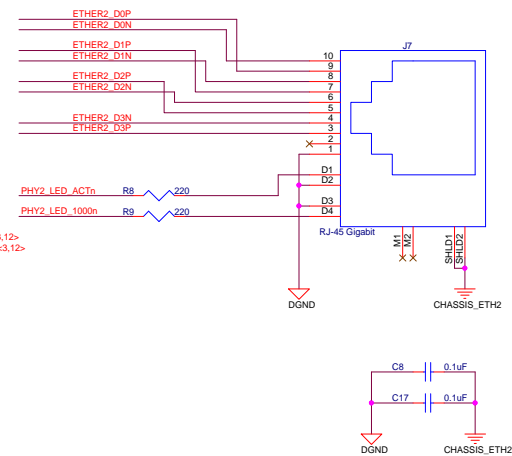
Pull ups

PHY Address

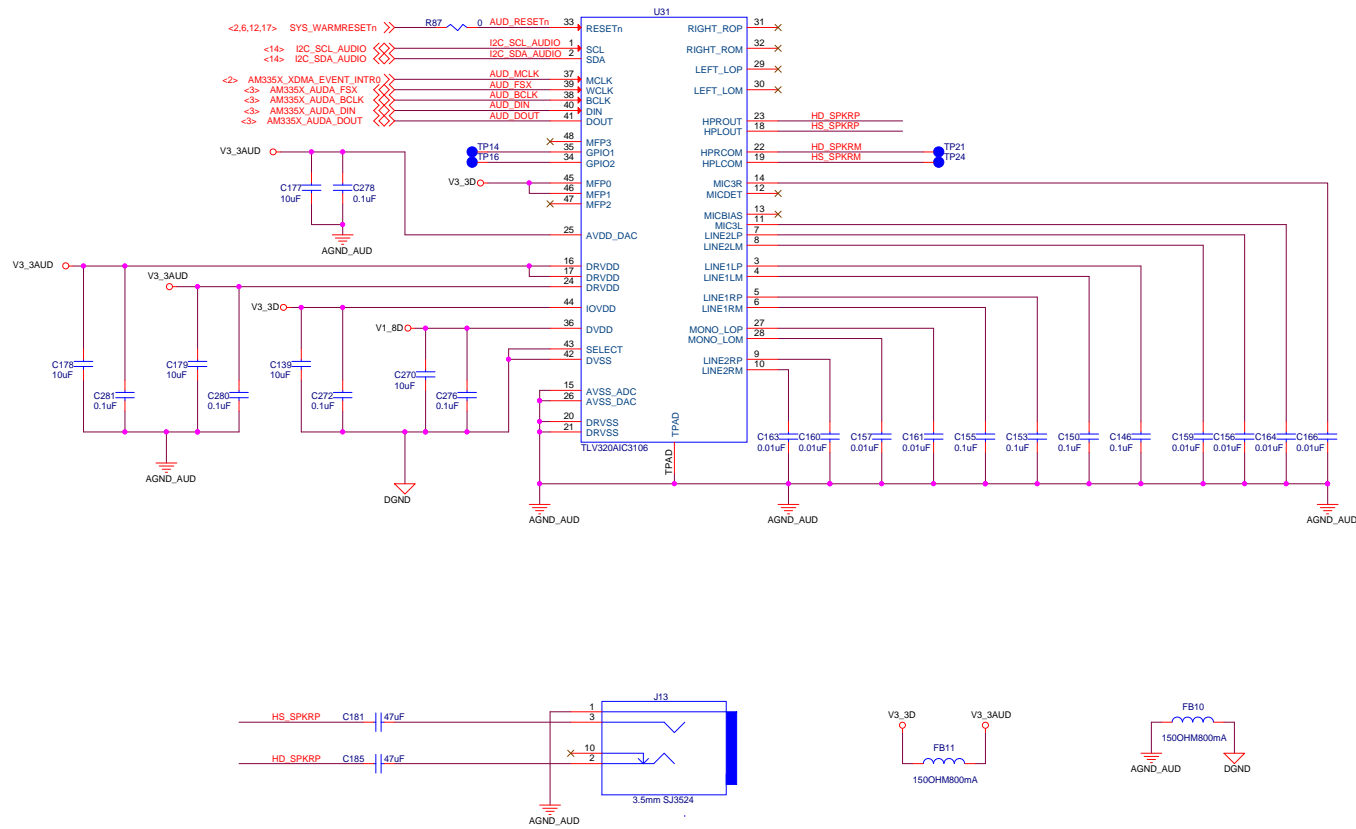
Bootstrapping

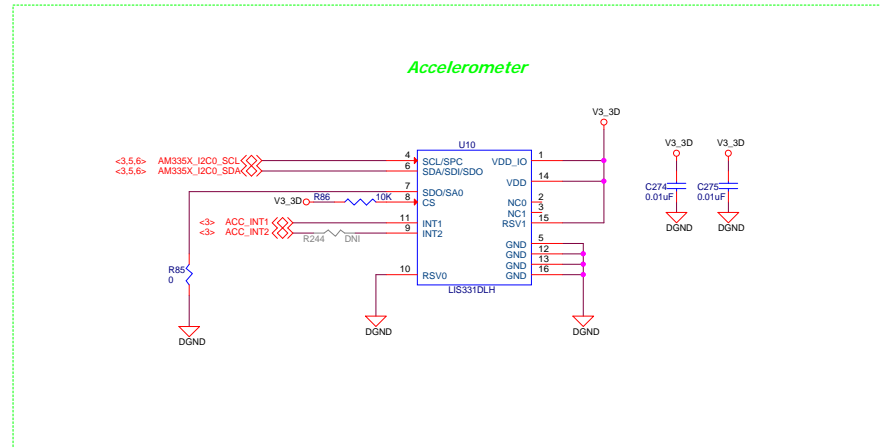
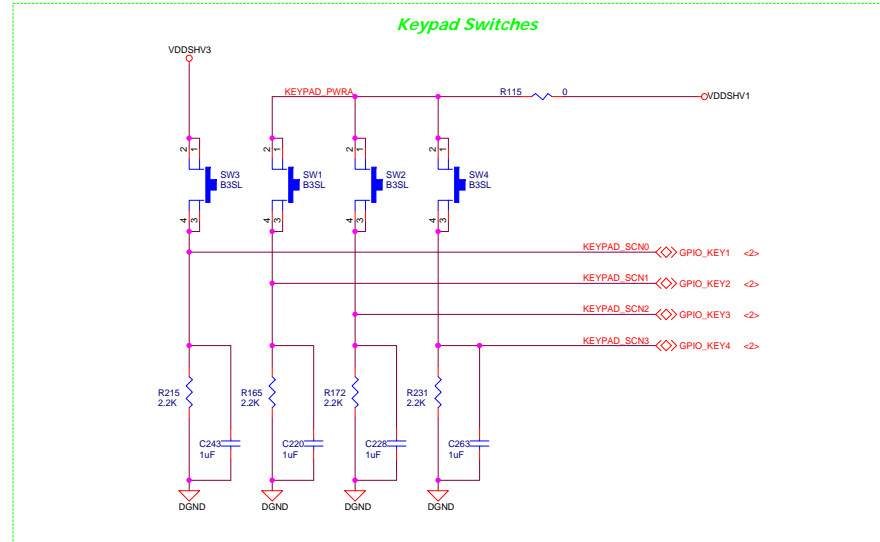
Reset

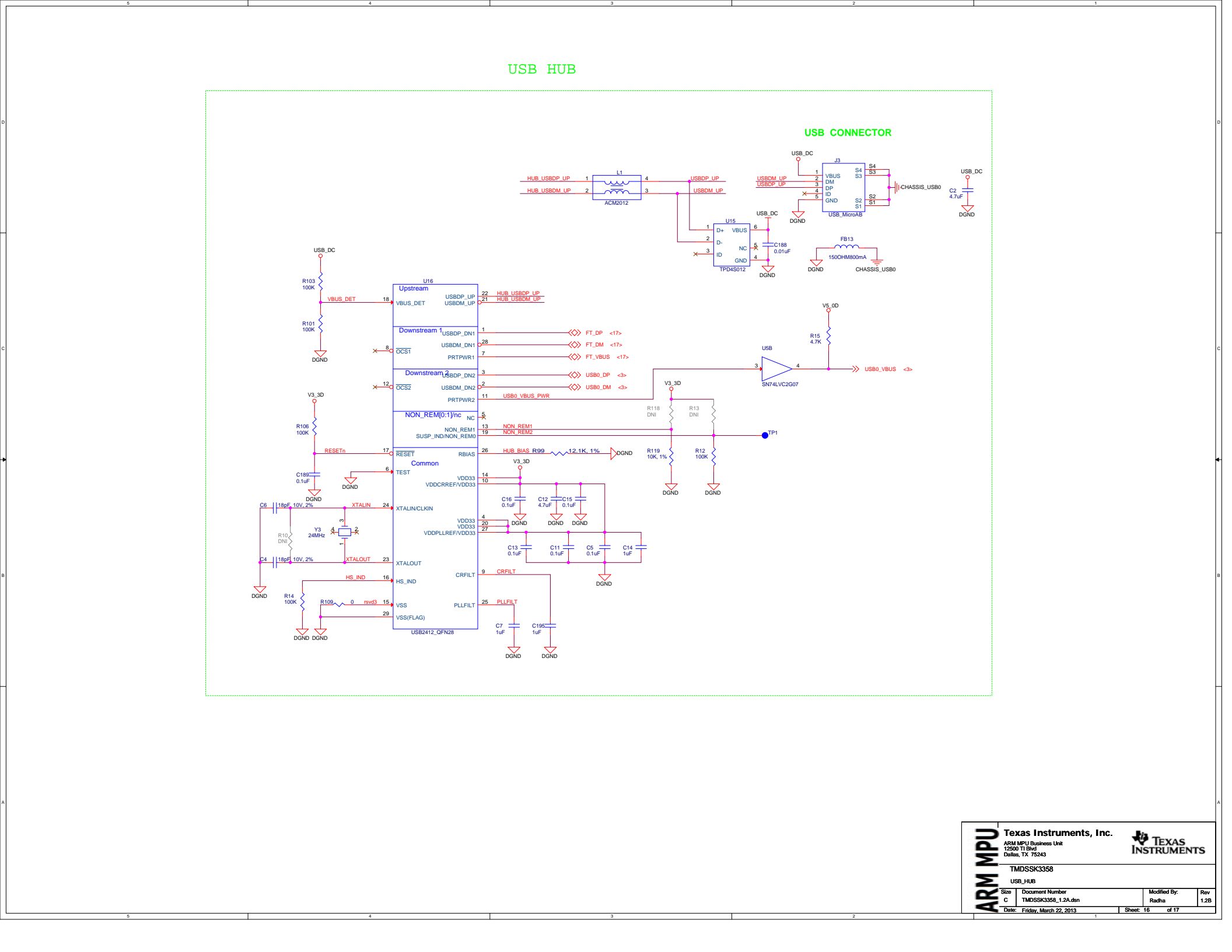




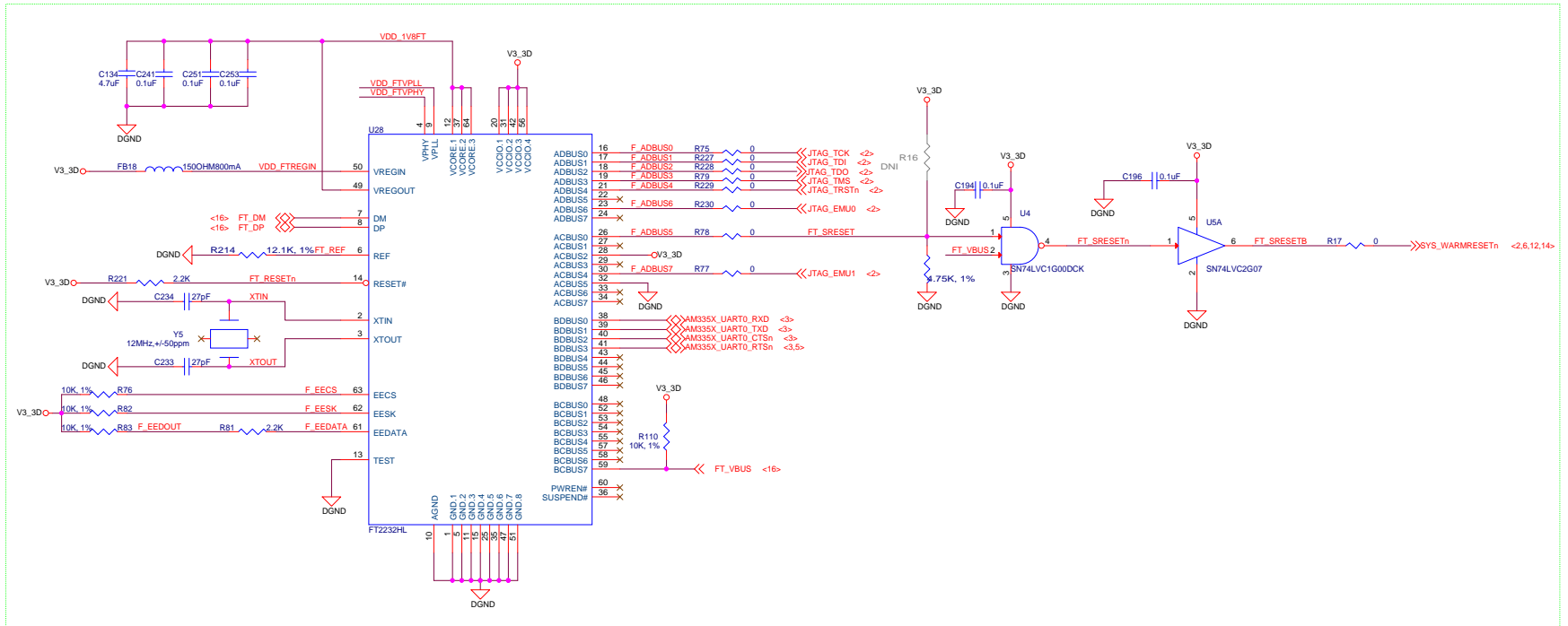
Audio Codec



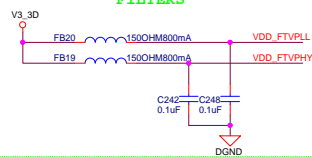


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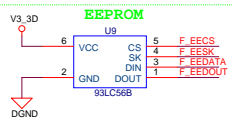
USB - UART (Optional)



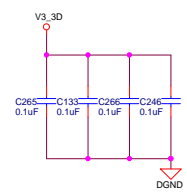
FILTERS



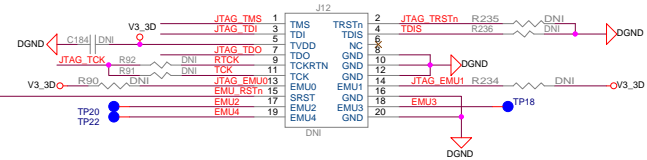
EEPROM



FT2232 DECAPS



JTAG



Frost Byte 1