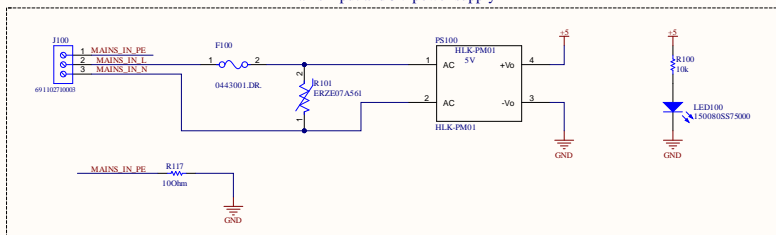
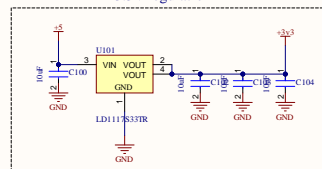


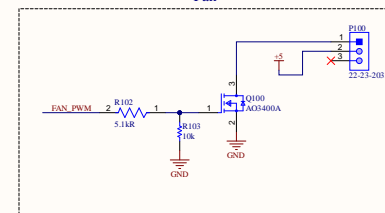
Mains input and 5V power supply



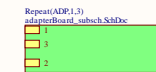
3.3V regulation



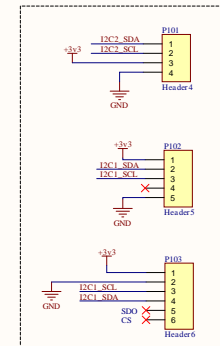
Fan



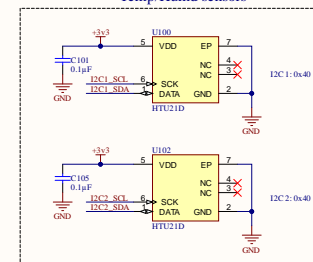
adapter boards are not wired correctly



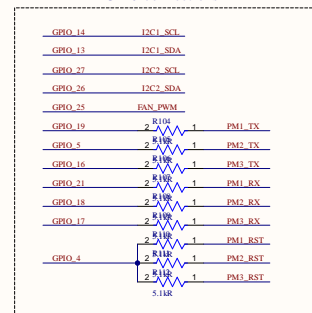
AUX connectors



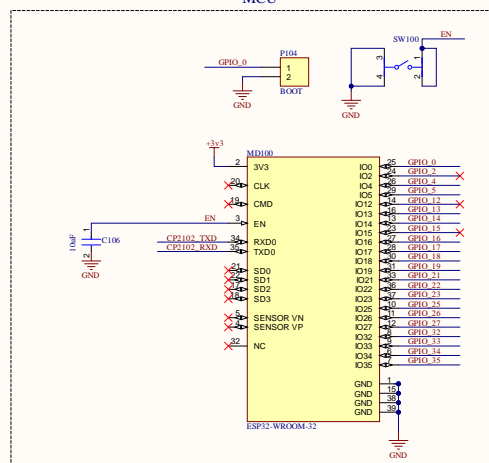
Temp/Humd sensors



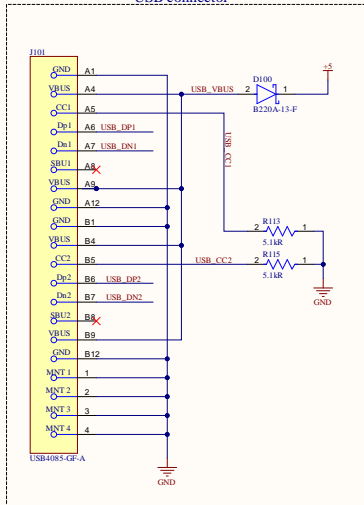
GPIO connections



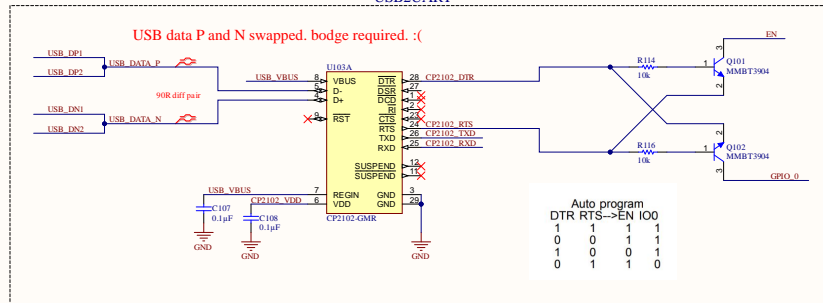
MCU



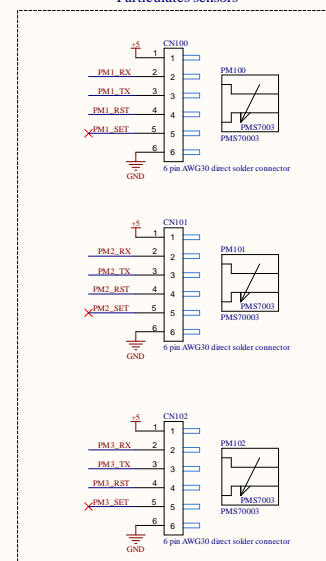
USB connector



USB2UART



Particulates sensors



APPROVALS		DATE	PROJECT		Altium	
ENG:			PROJECT REVISION		DOCUMENT REVISION	DESIGN ITEM
DSN:			Not in version control		Not in version control	
CHK:			TITLE			
REFERENCE DOCUMENTS			★			
BOM						
ASSY DWG.			SIZE	CAGE CODE	DWG NO.	REV
FAB DWG.			C			
PCB DWG.			SCALE	FILE NAME	AMS <i>schematic SchDoc</i>	SHEET 1 OF 2