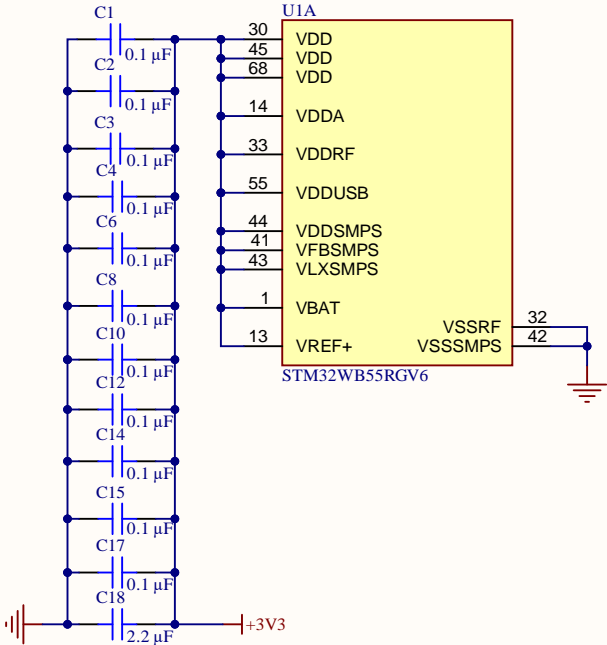
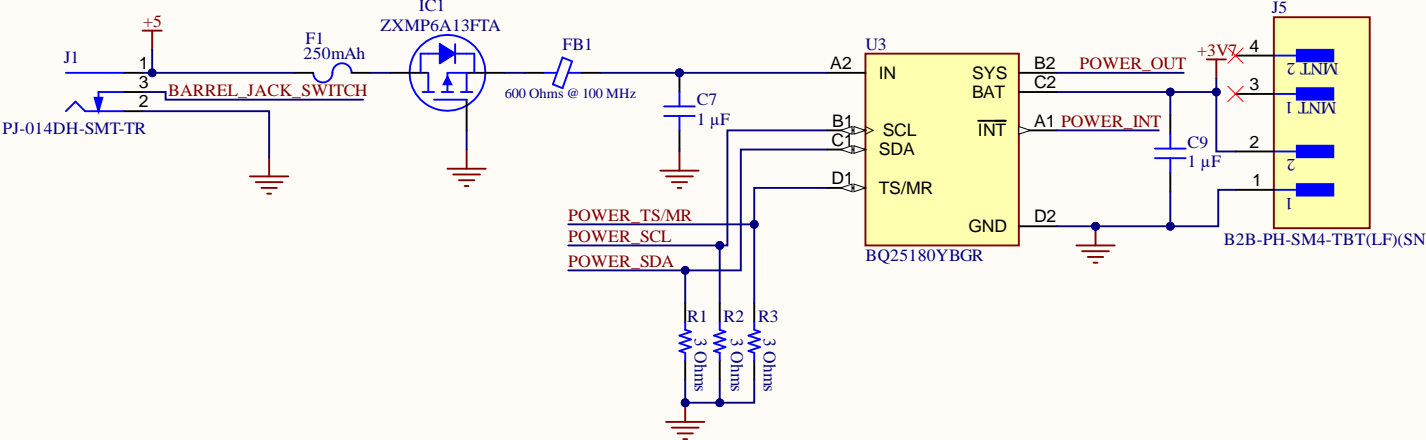


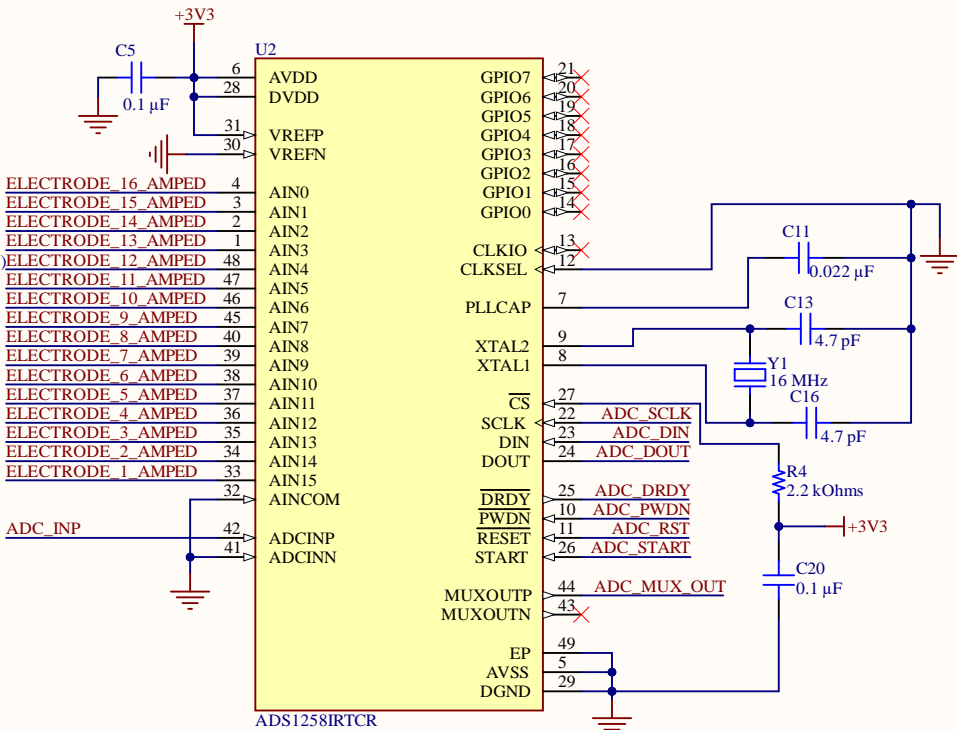
MCU POWER WITH DECOUPLING CAP



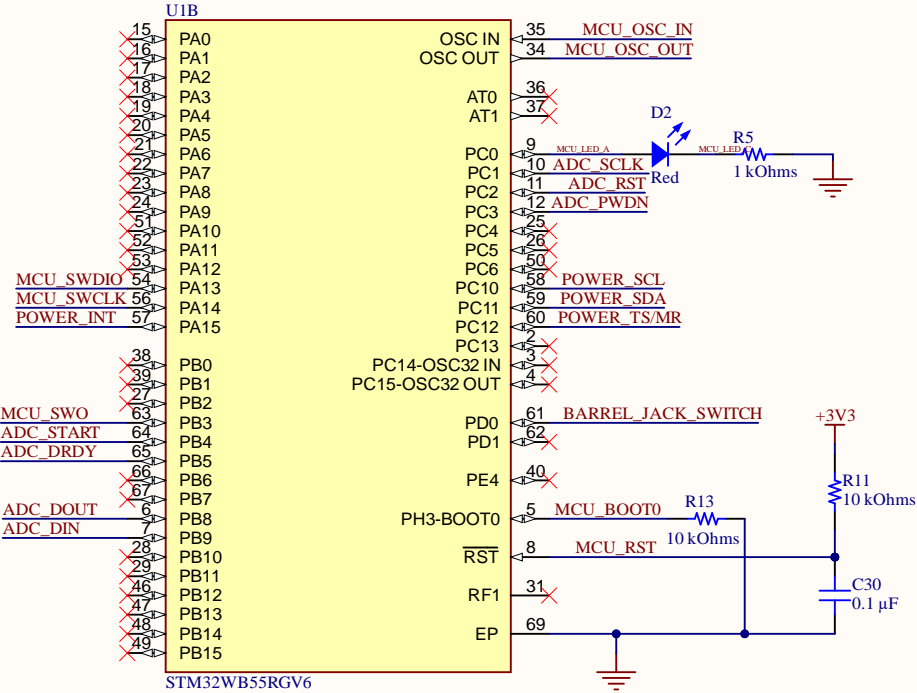
CHARGING/BATTERY MANAGEMENT SYSTEM



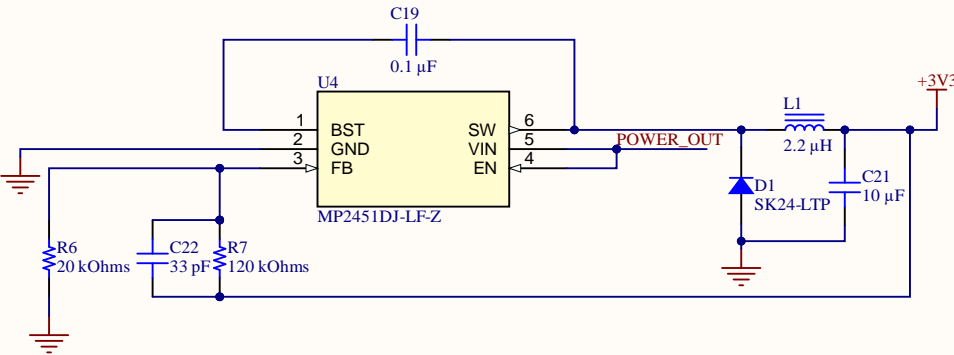
16-CHANNEL MUX-ADC



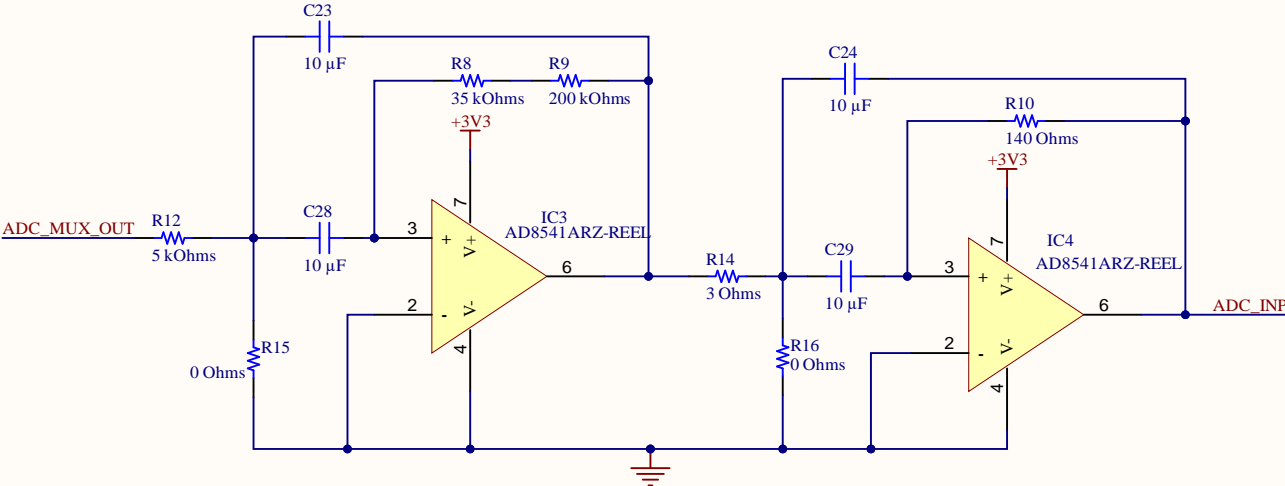
STM32 MICROCONTROLLER



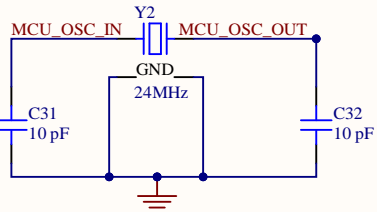
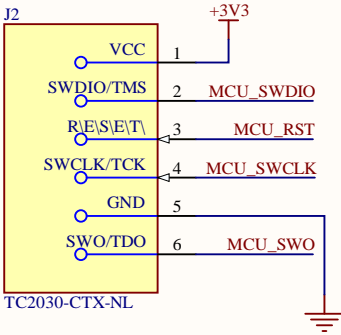
DC-DC VOLTAGE REGULATOR



BESSEL BAND PASS FILTER



SERIAL WIRE DEBUG



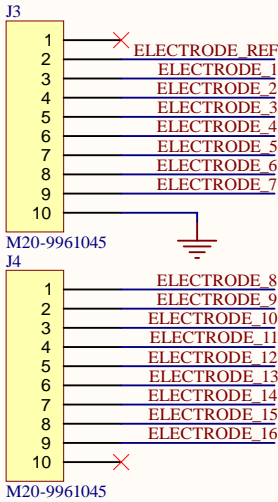
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ENG: ANDY NGUYEN		--/--/--											
DSN: ANDY NGUYEN		--/--/--		PROJECT REVISION:		DOCUMENT REVISION:		DESIGN ITEM:					
CHK: NA		--/--/--											
REFERENCE DOCUMENTS				TITLE		16 CHANNEL EEG MONITOR							
BOM:													
ASSY DWG:				SIZE		CAGE CODE		DWG NO.		REV			
FAB DWG:				B									
PCB DWG:				SCALE:		FILE NAME				16-channel-EEG-SCH.SchDoc		SHEET * OF *	

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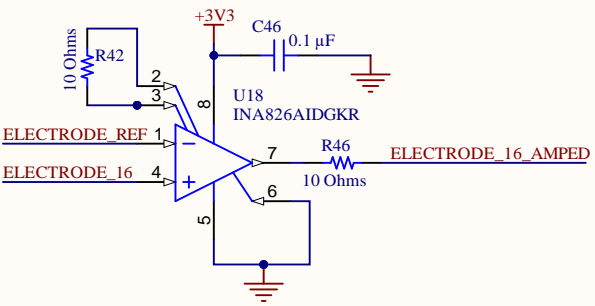
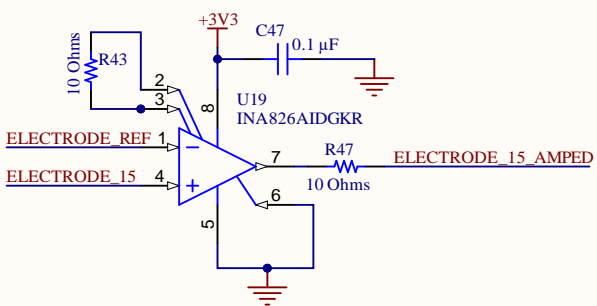
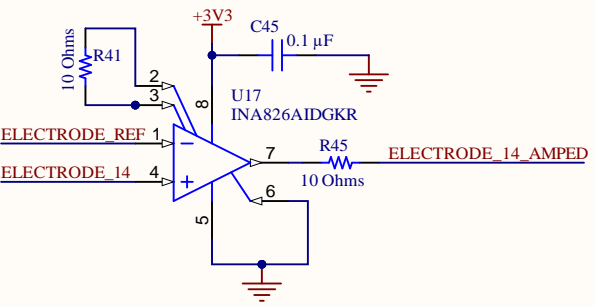
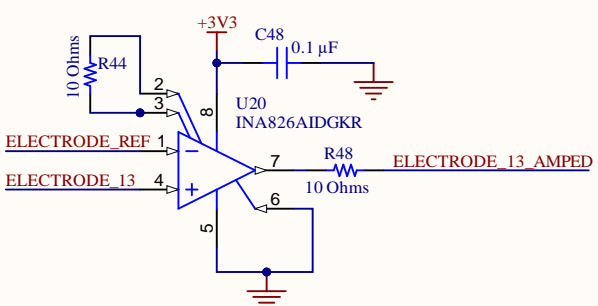
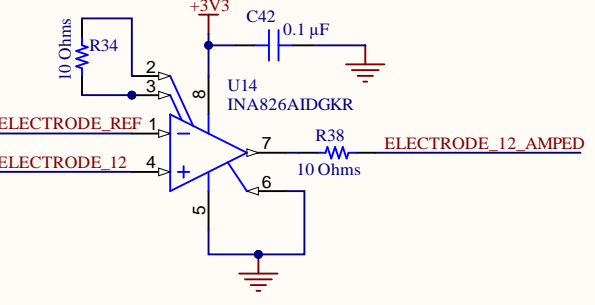
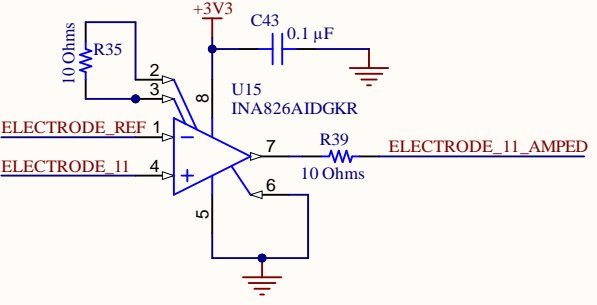
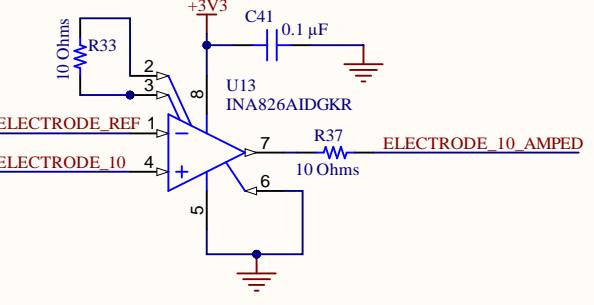
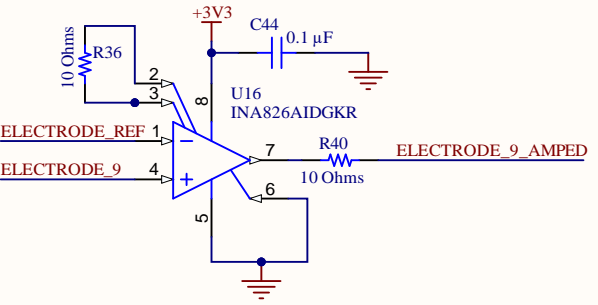
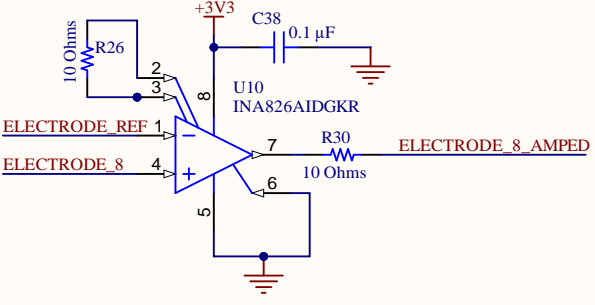
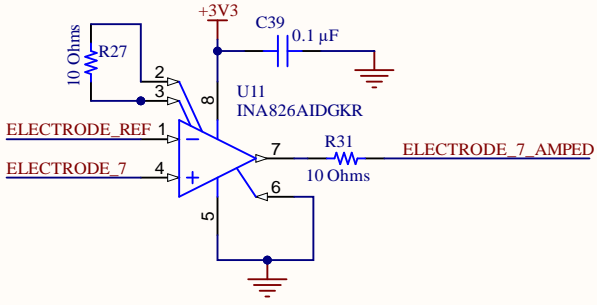
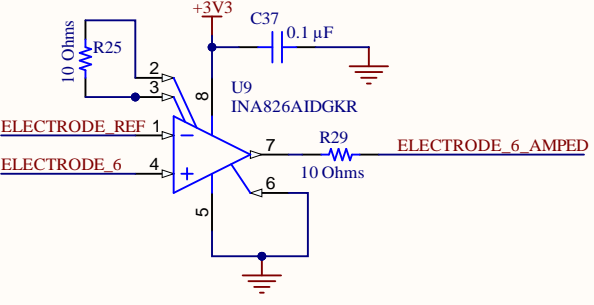
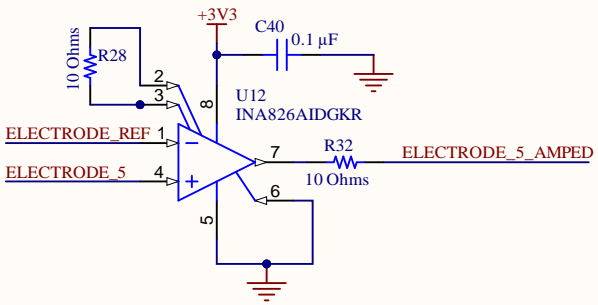
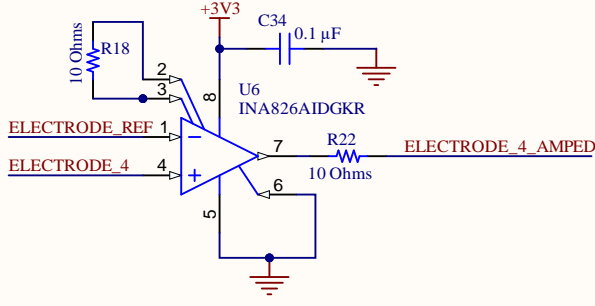
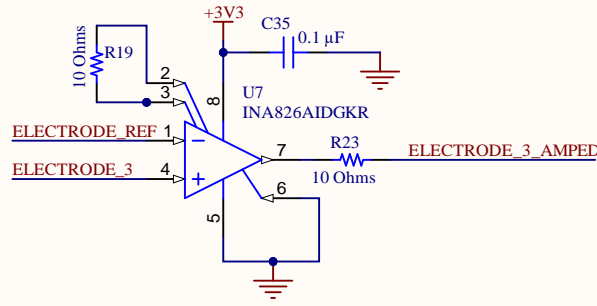
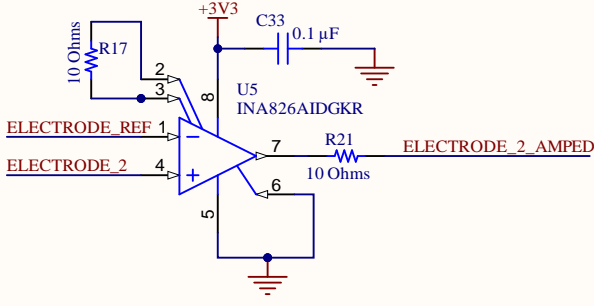
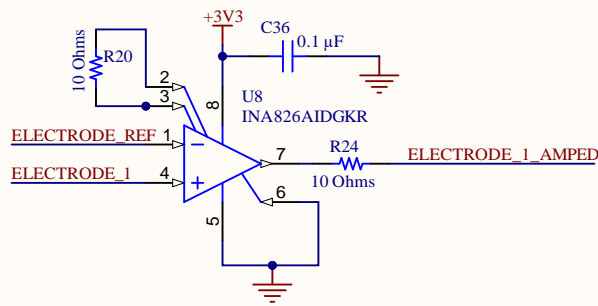
DWG. NO. REV. SHT

REVISION	DESCRIPTION	DATE	APPROVED

ELECTRODE CONNECTORS



SIGNAL PREAMPLIFIER



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CHK: NA		--/--/--				Not in version control		Not in version control			
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