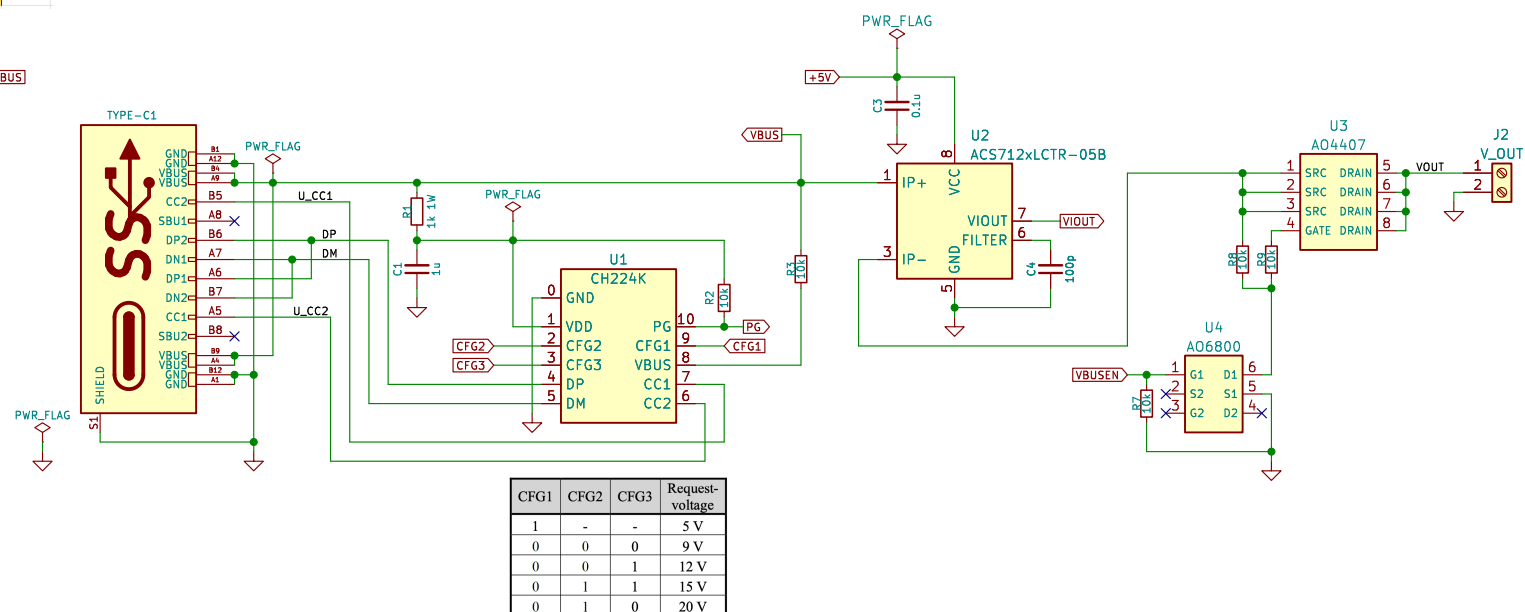
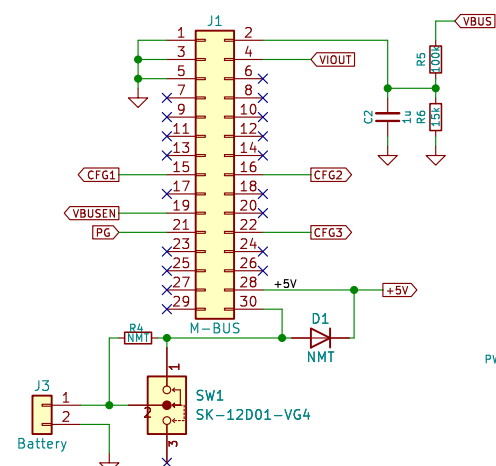


## M-BUS

M5Stack M-BUS						M5Stack Core2 M-BUS					
	GND	1	2	ADC1	GPIO35		GND	1	2	ADC	GPIO35
	GND	3	4	ADC2	GPIO36		GND	3	4	ADC	GPIO36
	GND	5	6	RESET	EN		GND	5	6	RESET	EN
GPIO23	MOSI	7	8	DAC0/AUDIO_L	GPIO25	GPIO23	MOSI	7	8	DAC	GPIO25
GPIO19	MISO	9	10	DAC1/AUDIO_R	GPIO26	GPIO19	MISO	9	10	DAC	GPIO26
GPIO18	SDCK	11	12	3.3V		GPIO18	SDCK	11	12	3.3V	
GPIO3	I00/RXD1	13	14	I01/TXD1	GPIO1	GPIO3	RXD0	13	14	TXD0	GPIO1
GPIO16	I02/RXD2	15	16	I03/TXD2	GPIO17	GPIO3	RXD2	15	16	TXD2	GPIO14
GPIO21	I04/SDA	17	18	I05/SCL	GPIO22	GPIO21	internal SDA	17	18	internal SCL	GPIO22
GPIO2	I06	19	20	I07	GPIO5	GPIO32	PortA_SDA	19	20	PortA_SCL	GPIO33
GPIO12	I08/IIS_SCLK	21	22	I09/IIS_WS	GPIO13	GPIO27	GPIO	21	22	GPIO	GPIO15
GPIO15	I010/IIS_OUT	23	24	I011/IIS_MCLK/BOOT	GPIO00	GPIO2	IIS_DOUT	23	24	IIS_LRCLK/PDM_CLK	GPIO00
	HPWR	25	26	ADC0/IIS_IN	GPIO34		NC	25	26	PDM_DAT	GPIO34
	HPWR	27	28	5V			NC	27	28	5V	
	HPWR	29	30	BATTERY			NC	29	30	BATTERY	



CFG1	CFG2	CFG3	Request-voltage
1	-	-	5 V
0	0	0	9 V
0	0	1	12 V
0	1	1	15 V
0	1	0	20 V



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**Title: CH224K M5 PD Tirgger**

Size: A3	Date: 2023-05-07
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