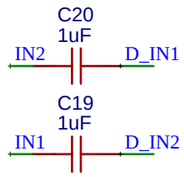
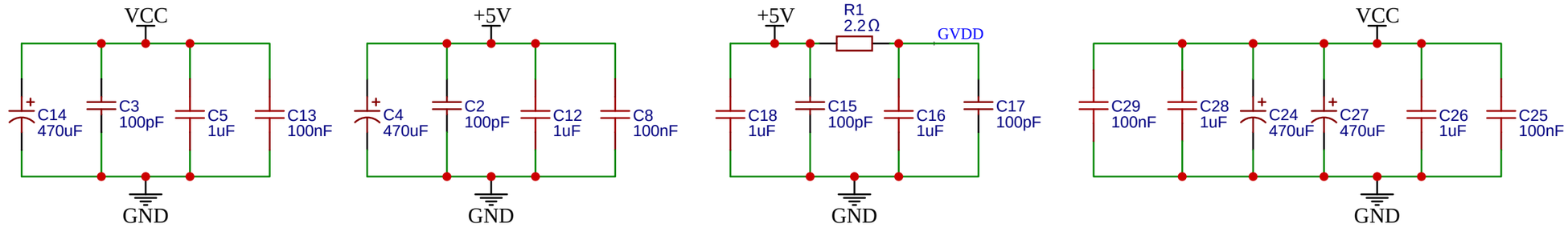
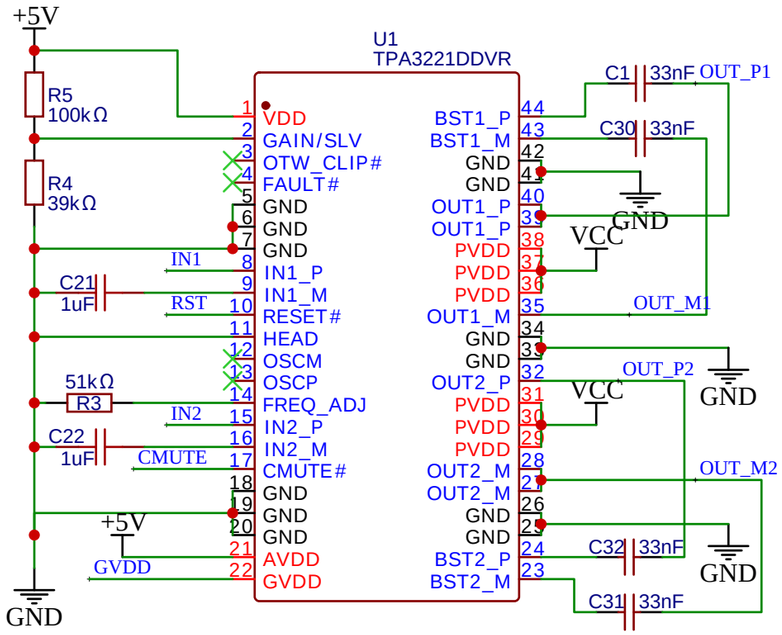
AUDIO IN



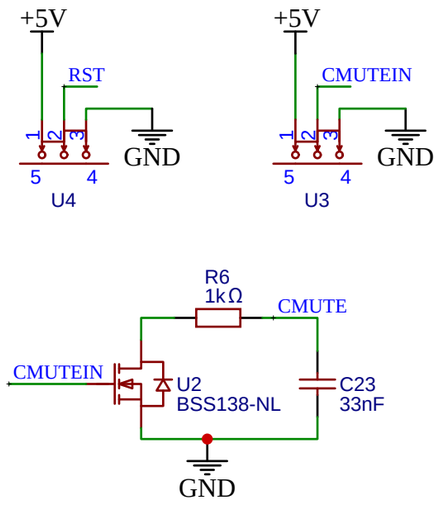
POWER FILTER



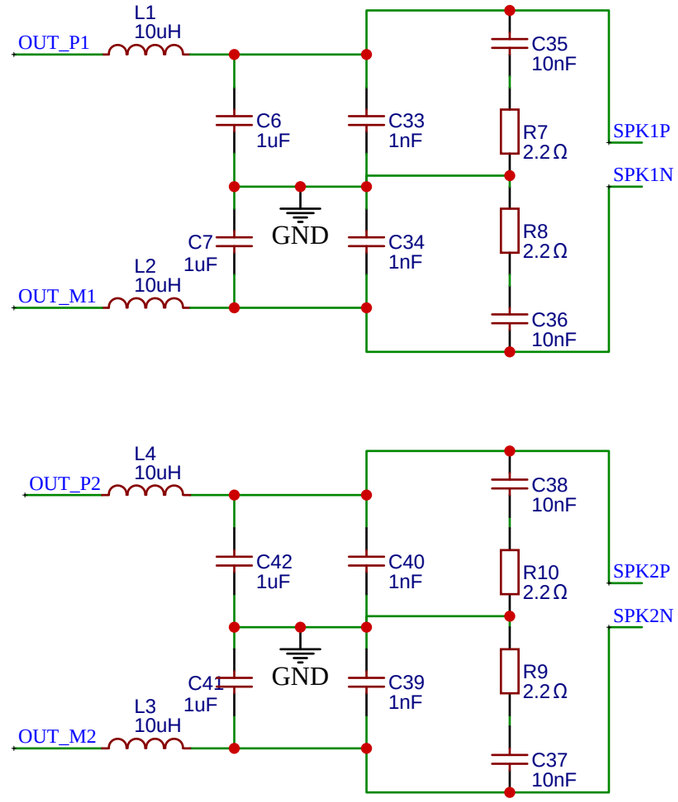
AMPLIFIER



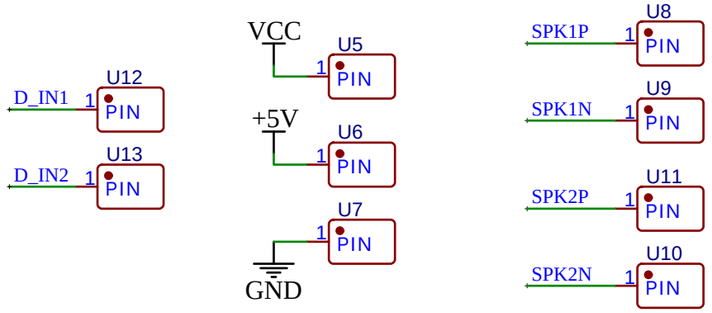
SWITCHING AND CONTROL



AUDIO OUTPUT AND OUTPUT FILTER



IN/OUT PINS



RESET HIGH WHEN WORKING, LOW WHEN CONNECTING POWER OR WHEN SYSTEM NEED RESET

CMUTE, REQUIRED LOW PULSE AT NMOS GATE WHEN WORKING HIGH WHEN MUTE REQUIRED

30dB gain selection, PVDD- ACTUAL VDD, other all VDD-5v

DNU: OSC PINS FOR MASTER SLAVE CONFIGURATION, FAULT AND OTW ARE OUPUT STATUS FOR MCU

TITLE: Sheet_1		REV: 1.0
EasyEDA	Company: Your Company	Sheet: 1/1
	Date: 2024-06-17 Drawn By: sagar saini	