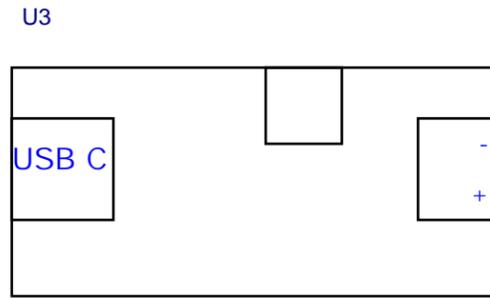


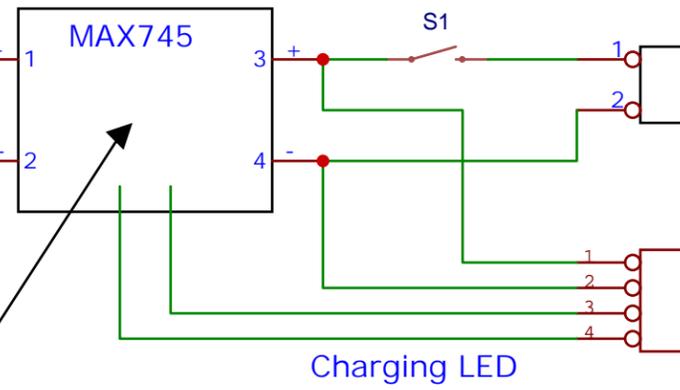
STORED ON EasyEDA

TITLE: Front panel switch and indicators		REV: 1.0
Company: -		Sheet: 1/1
Date: 2021-05-19		Drawn By: tomfavell

ZY12PDN USB C PD SPOOF POWER SUPPLY MODULE

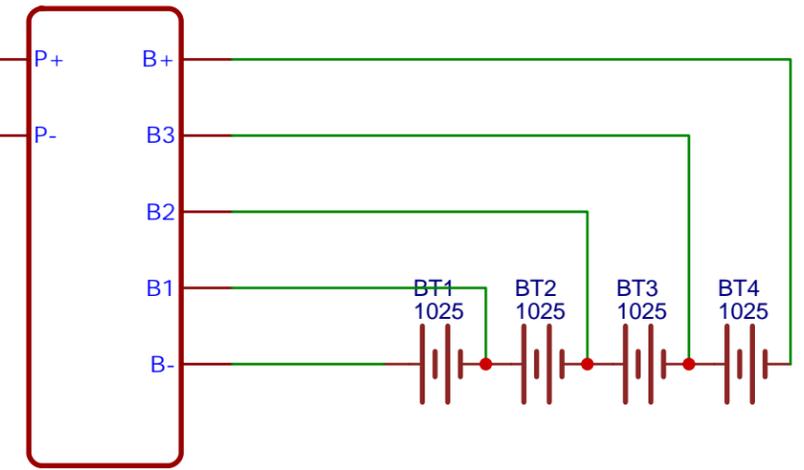


MAX745 4.2 4.35V 1-4 Packs Lithium Battery Charging Board Voltage Current adjust



Remove on board LED and change R from 1K to 330R.

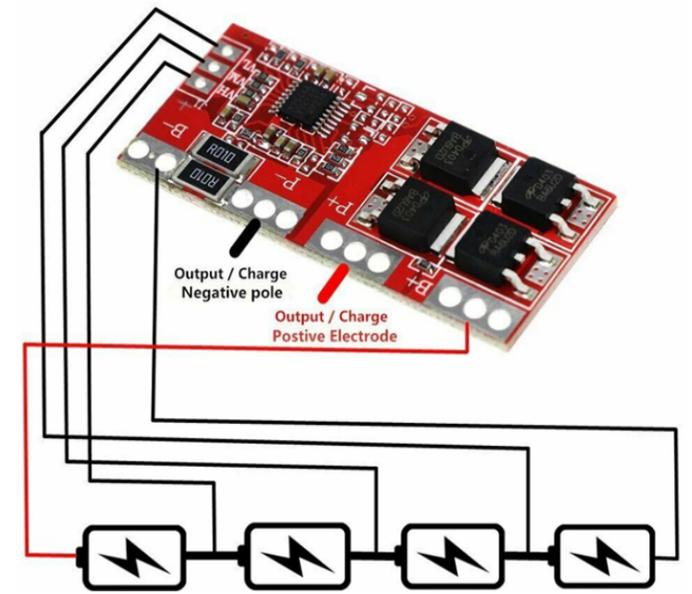
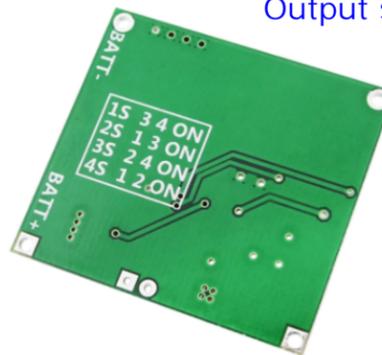
BMS_18650_4s
BMS_4S
PCB1



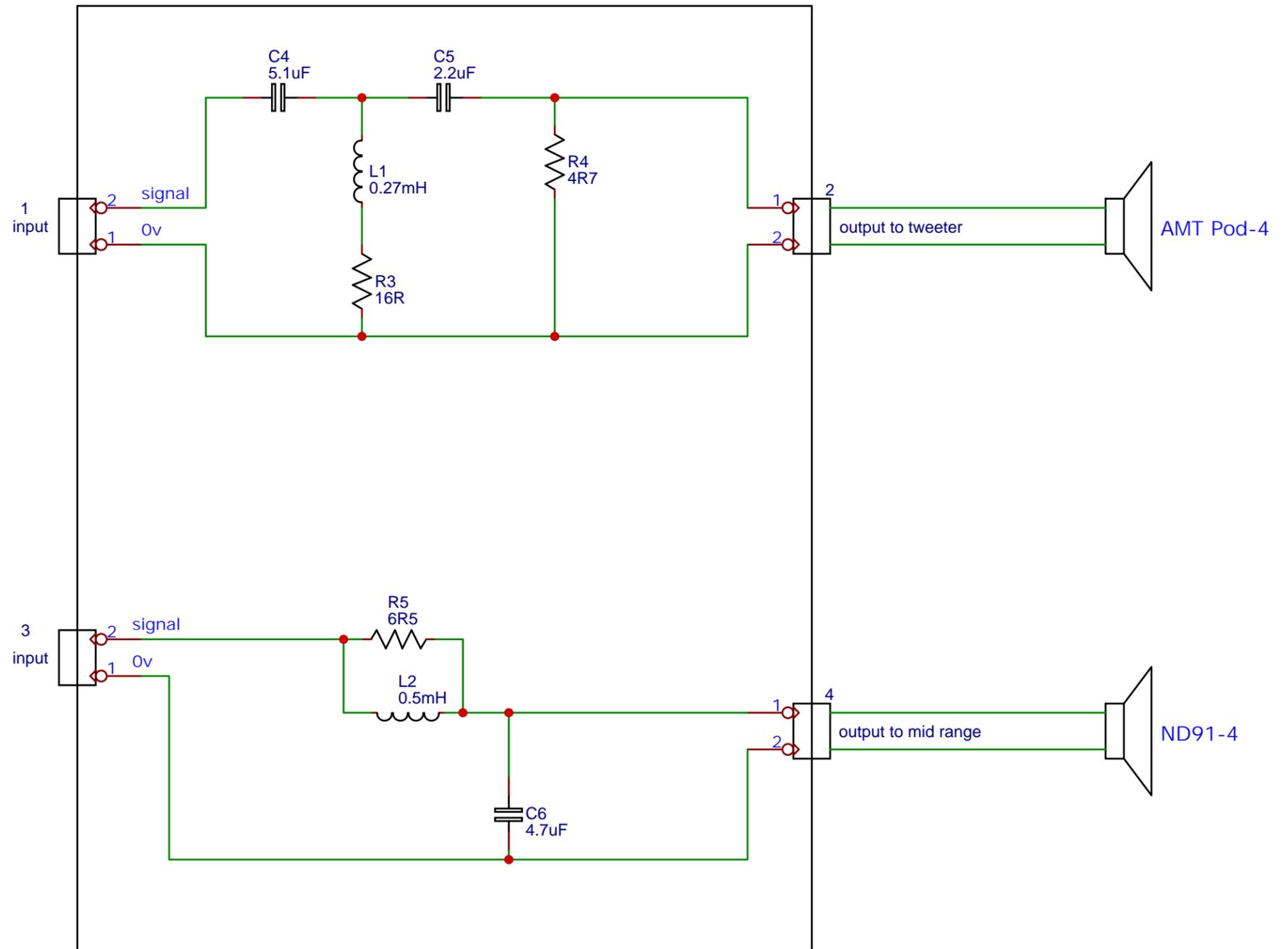
Programmed for 20V output



Output set for 4S



TITLE: Battery and charger		REV: 1.0
Company: -		Sheet: 1/1
Date: 2021-05-19	Drawn By: tomfavell	



- Jantzen .50 mH Inductor Coil, 18 ga
- Erse .27 mH Inductor Coil, 18 ga
- Dayton Audio 5.1 uF Capacitor
- Dayton Audio 2.2 uF Capacitor
- Dayton Audio 4.7 uF Capacitor
- Dayton Audio 16 ohm 10 watt Resistor
- Dayton Audio 4.7 ohm 10 watt Resistor
- Dayton Audio 6.5 ohm 10 watt Resistor

STORED ON EasyEDA

TITLE: Crossover		REV: 1.0
Company: -		Sheet: 1/1
Date: 2021-05-19	Drawn By: tomfavell	