from + Lion-Battery Α1 A0 А3 Adjustable Voltage-Source - pin_ADC_CS - MOSI -SPI **ADC** - MISO -MCP3204 - SCK -Й 0 Constant U-DAC_A 15 V -Voltage-Source • pin_DAC_CS U-DAC_B -SPI Text _|◀15 V DAC TCA0372 MCP4822 R۷ Gnd -Gnd Ref 5V 15 V +5V · LMO Vout -78-05-05 pin_E_POS-**Switches** +15V TLP222 -pin_E_NEG -Rs 0 -5V Gnd -Е C SW SW:ON_15V

pin_E_NEG: switch Emitter to Rsense, Collector to Vout for n-devices pin_E_POS: switch Collector to Rsense, Emitter to Vout for p-devices