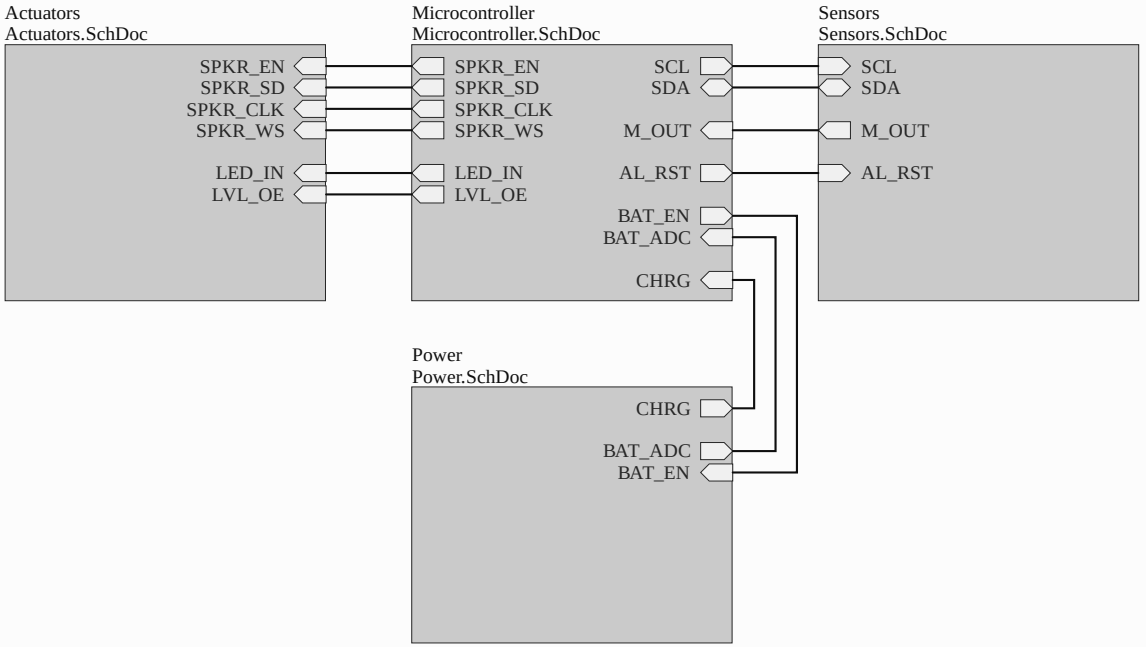
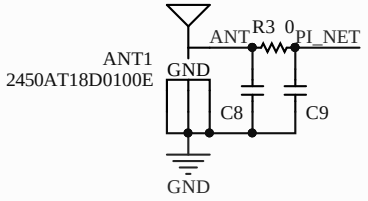
MAIN

TOP LEVEL

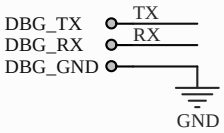


MICROCONTROLLER

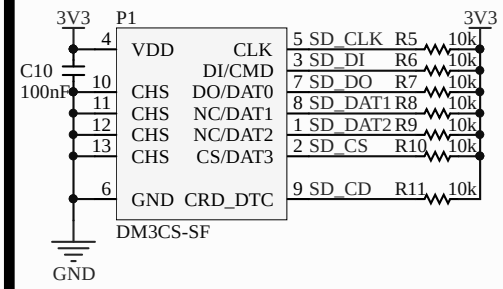
ANTENNA



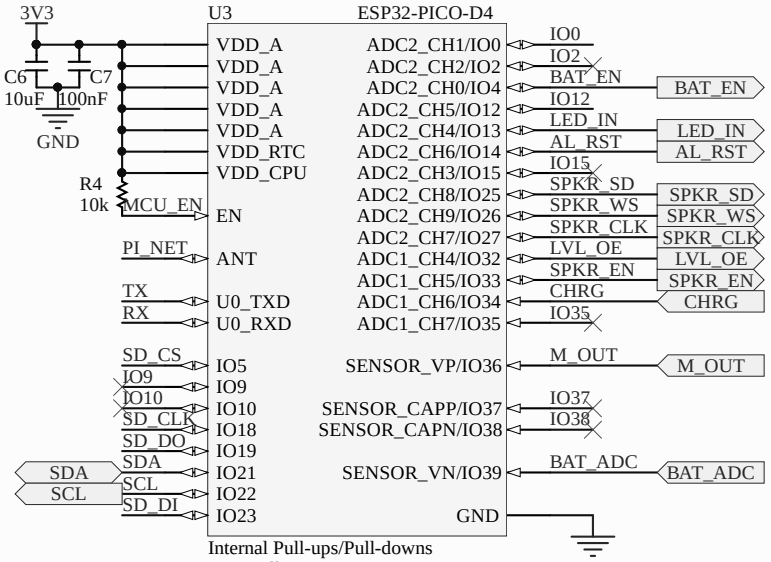
DEBUG



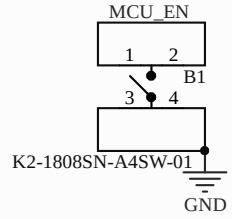
SD CARD



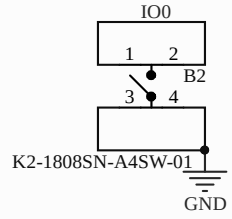
MCU



RESET

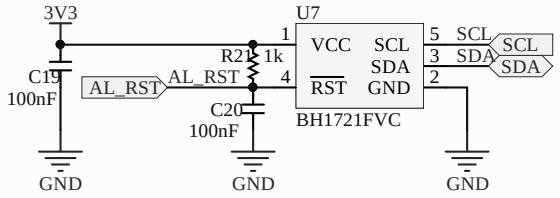


BUTTON

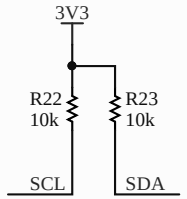


SENSORS

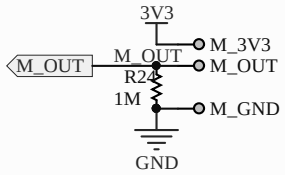
AMBIENT LIGHT



PULL-UPS

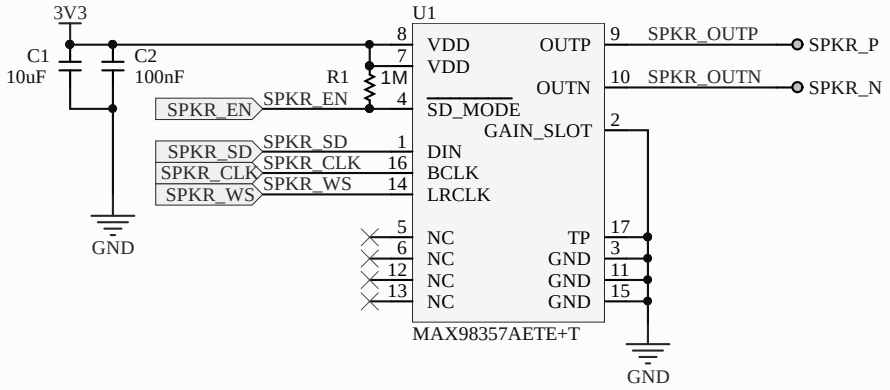


MOISTURE

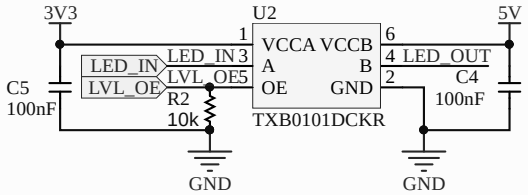


ACTUATORS

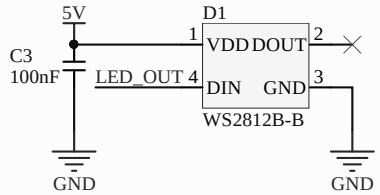
SPEAKER AMPLIFIER



LED SHIFTER

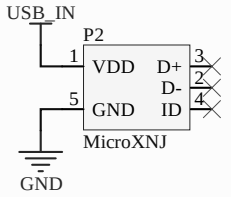


LED

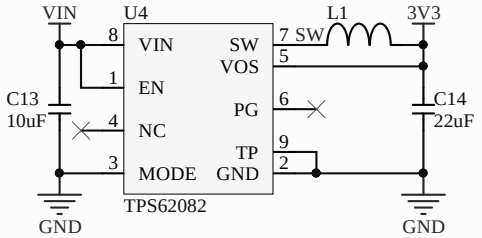


POWER

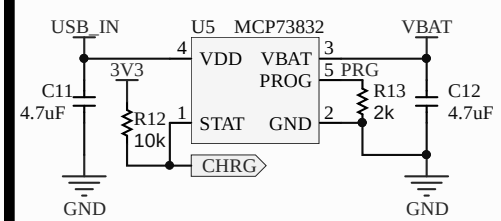
µUSB



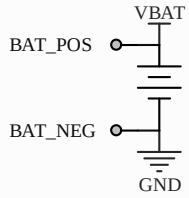
BUCK



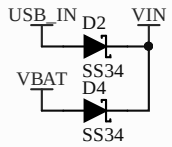
CHARGER



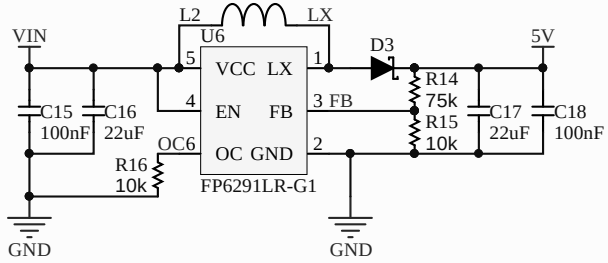
BATTERY



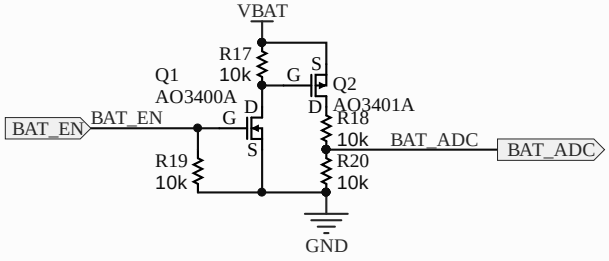
V SELECT

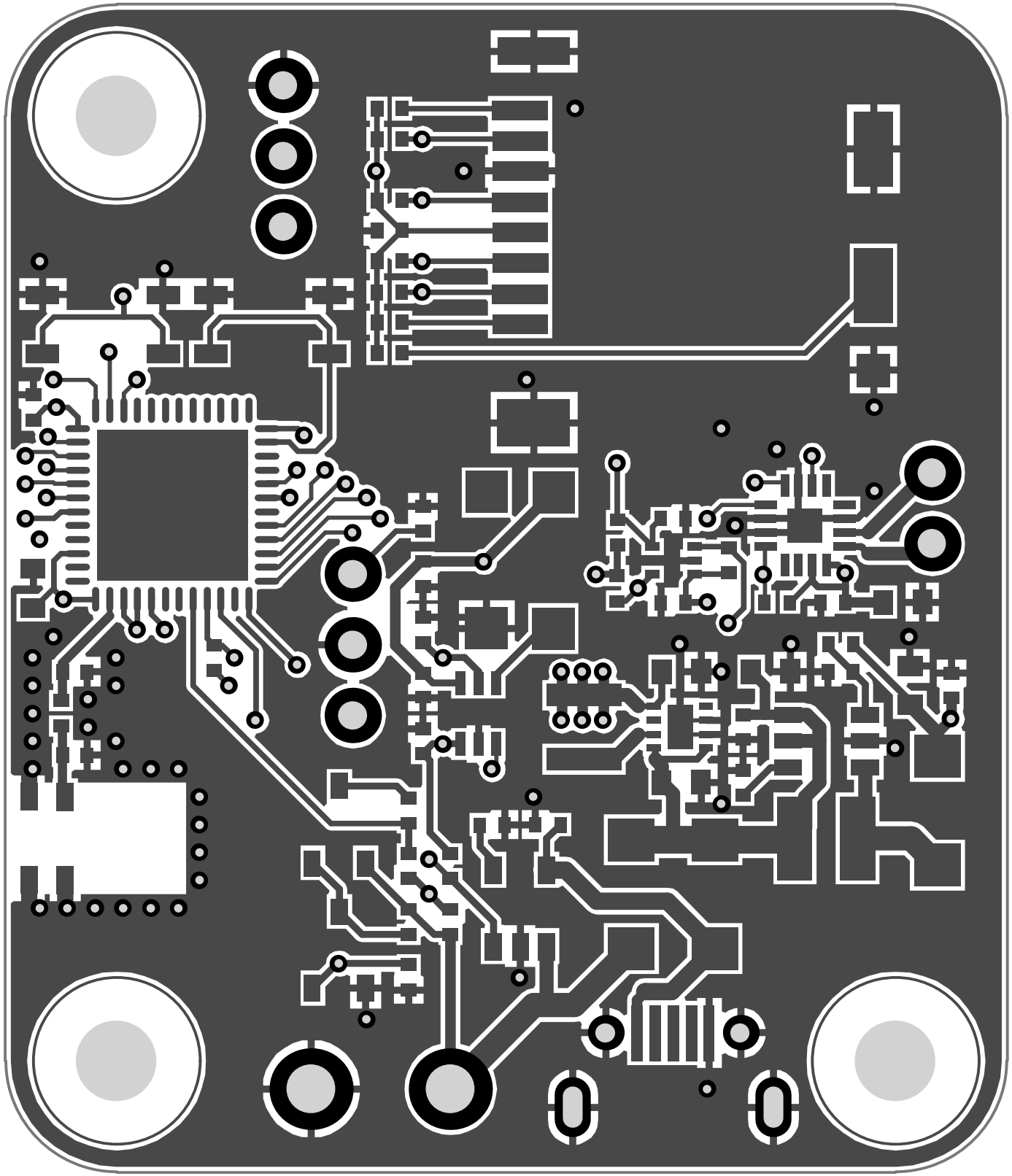


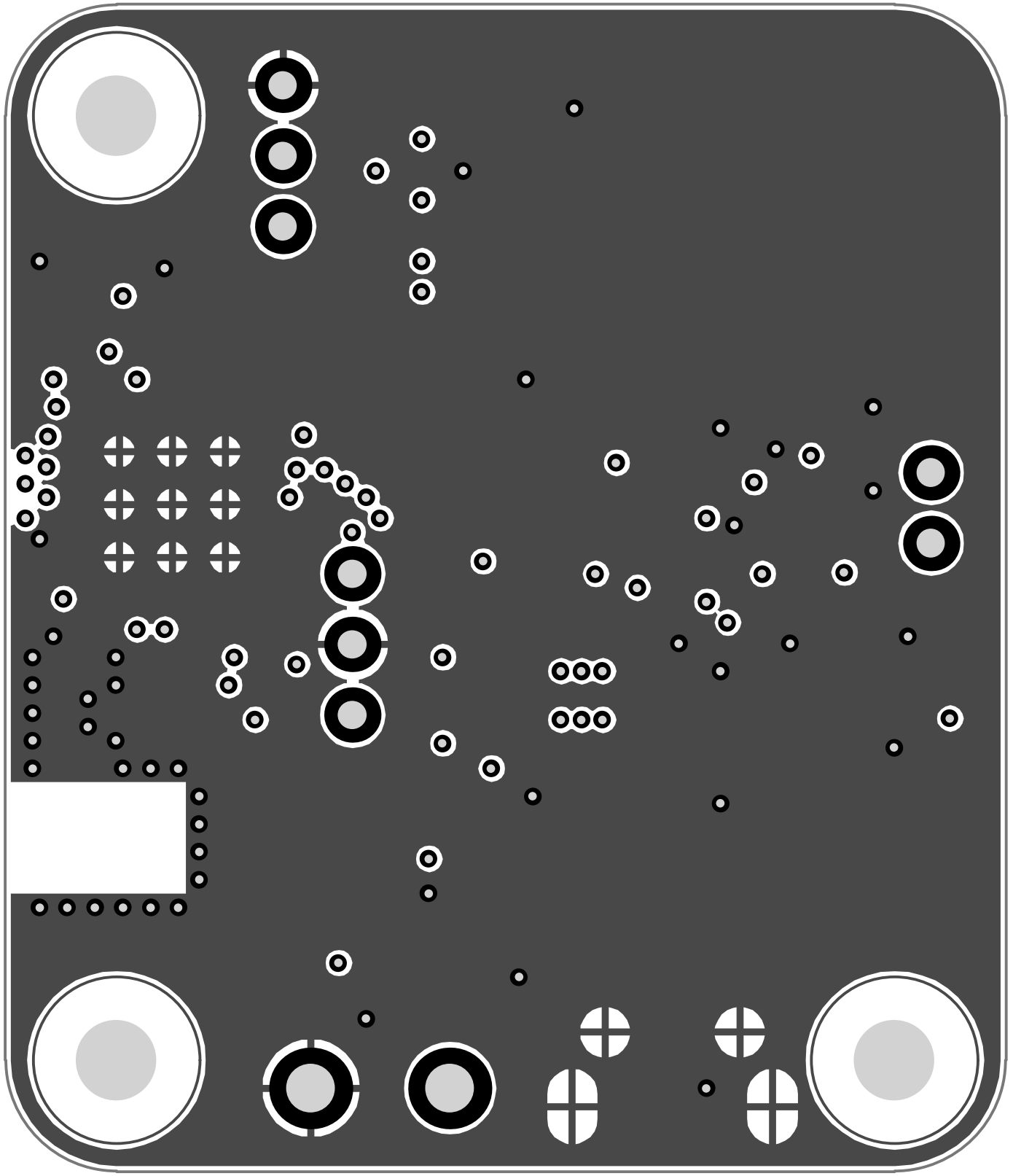
BOOST

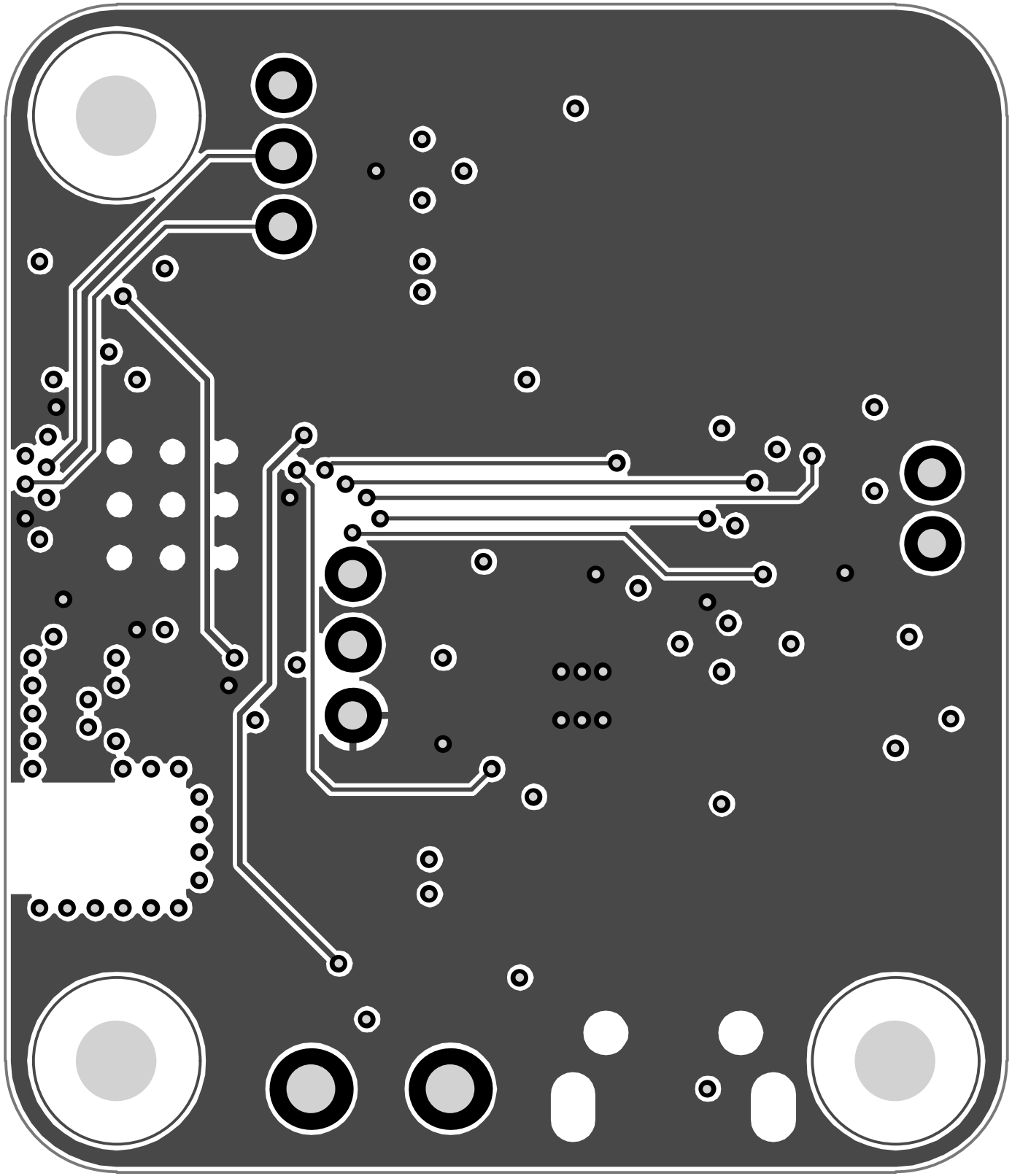


BATTERY MONITOR









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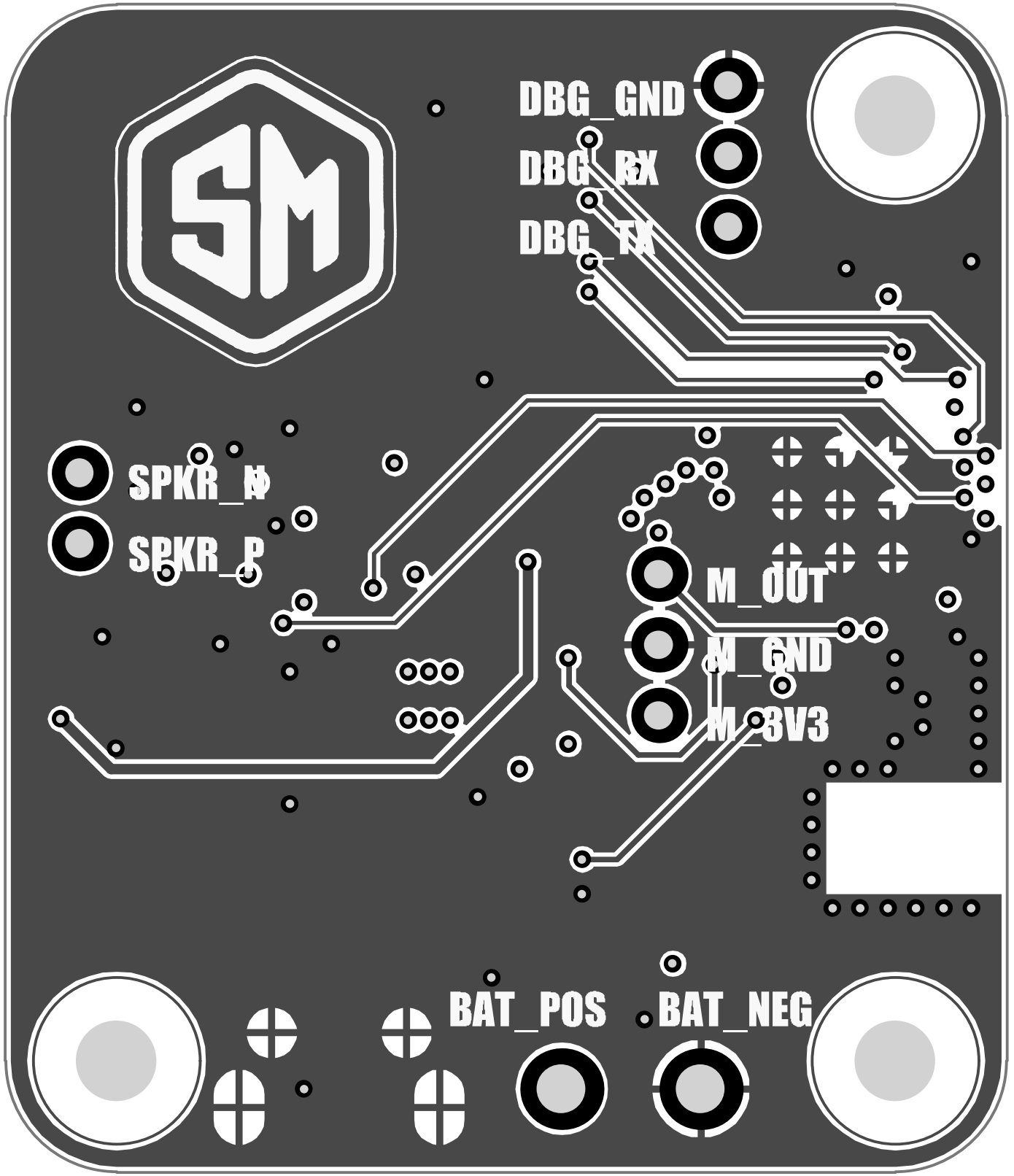
DBG_TX
SPKR_N
SPKR_P
M_DOUT
M_GND
M_3V3
BAT_POS
BAT_NEG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