

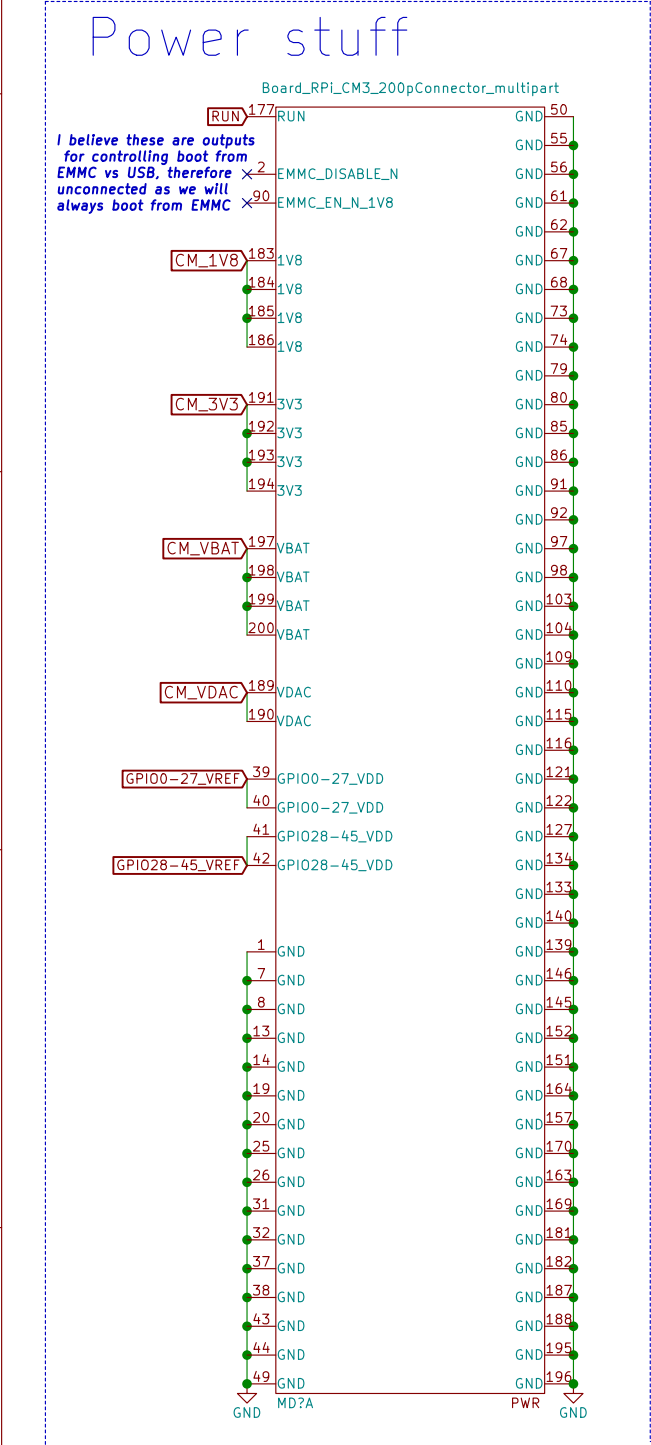
JTAG stuff (unused)

Board_RPI_CM3_200pConnector_multipart

Signal	Pin	Connection
TVDAC	166	VC_TRST_N (172)
		VC_TDI (174)
		VC_TMS (176)
		VC_TDO (178)
		VC_TCK (180)
		NC (4)
		NC (6)
		NC (10)
		NC (12)
		NC (16)
		NC (18)
		NC (22)
		NC (24)

WD7G

MISC

[illegible][illegible][illegible]

GPIO stuff

The diagram illustrates the internal wiring of a Raspberry Pi 3B+ for various external components. The components and their connections are as follows:

- USB OTG ID:** Connected to a 1k resistor and ground.
- 1V25V Regulator:** Connected to a 100nF capacitor and ground.
- GPIO Pins:** Labeled on the left, ranging from GPIO0 to GPIO22. Some pins are connected to specific pins on the headers (e.g., GPIO0 to SD1, GPIO1 to SCL1, etc.).
- Headers:**
 - J2 (Conn_02x20_0dd_Evr):** A 2x20 pin header with pins labeled 1 to 20. It is connected to various components like SD1, SCL1, CAM1, etc.
 - J3 (Conn_02x20_0dd_Evr):** A 2x20 pin header with pins labeled 1 to 20. It is connected to various components like SD1, SCL1, CAM1, etc.
- Ground Connections:** Several pins and components are connected to ground (GND).

[illegible]

Display stuff (unused)

