



Note on SPI Nomenclature:

The industry is moving away from using the terms "Master" and "Slave" for SPI connections. These terms have been replaced by "Controller" and "Peripheral," respectively.

MISO --> POCI
MOSI --> PICO
SS --> CS

More information available here:

<https://www.oshwa.org/a-resolution-to-redefine-spi-signal-names/>

ARAEL adapter board for the RaspberryPi 4 SBC. Provides 5Vdc and routes the all control signals to the high-speed connector (HSC) of the gen1 4x4 ExtremeWaves AESA systems.

Sheet:1/1

File: AESAgen3_4x4_HSC_SINGLE_PI_HAT.kicad_sch

Title: ExtremeWaves 4x4 AESA System Controller

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