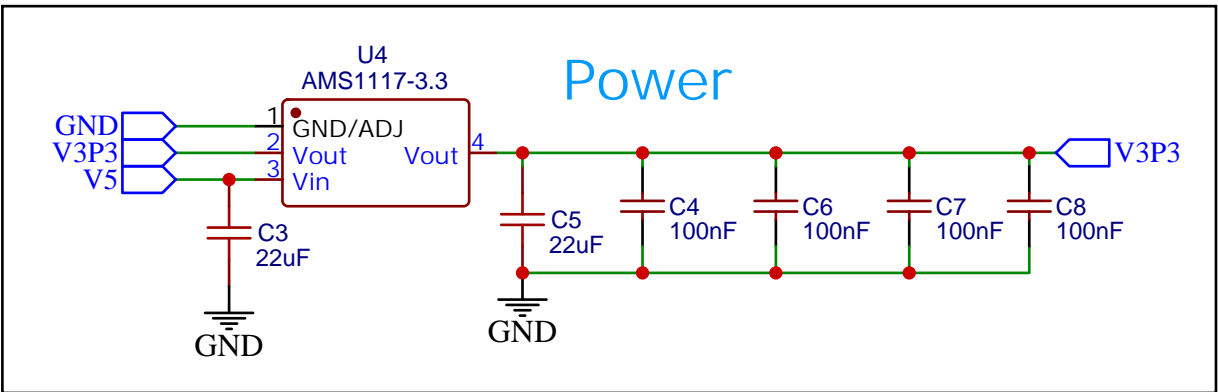
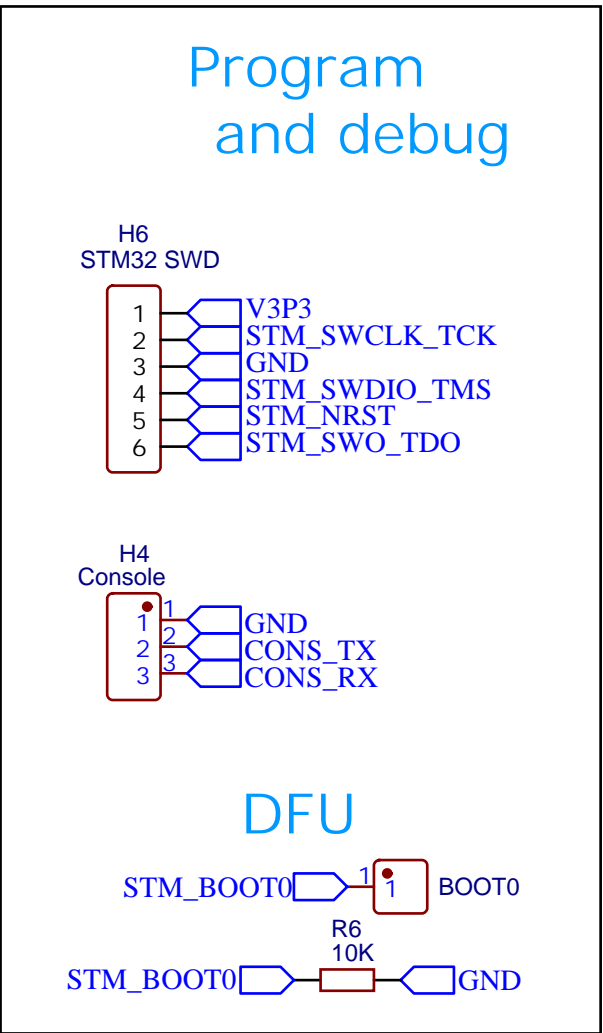
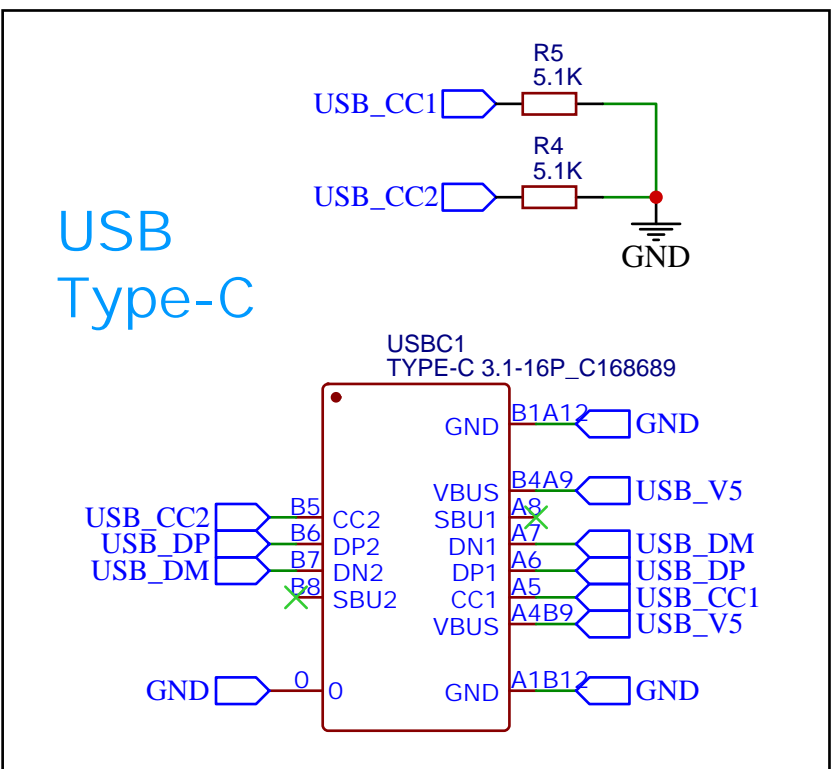
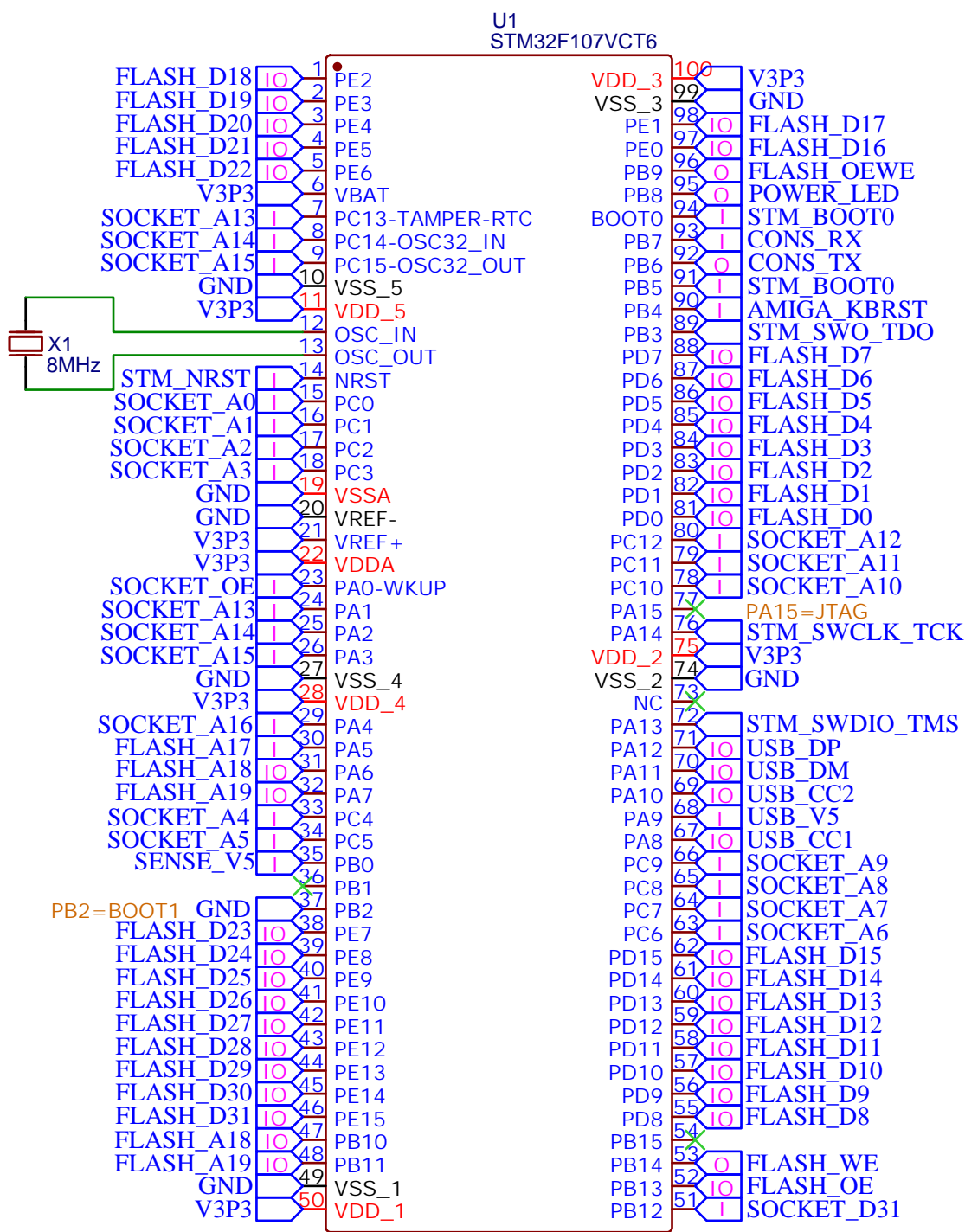


Amiga KickSmash 32 - In-system smart flash EEPROM

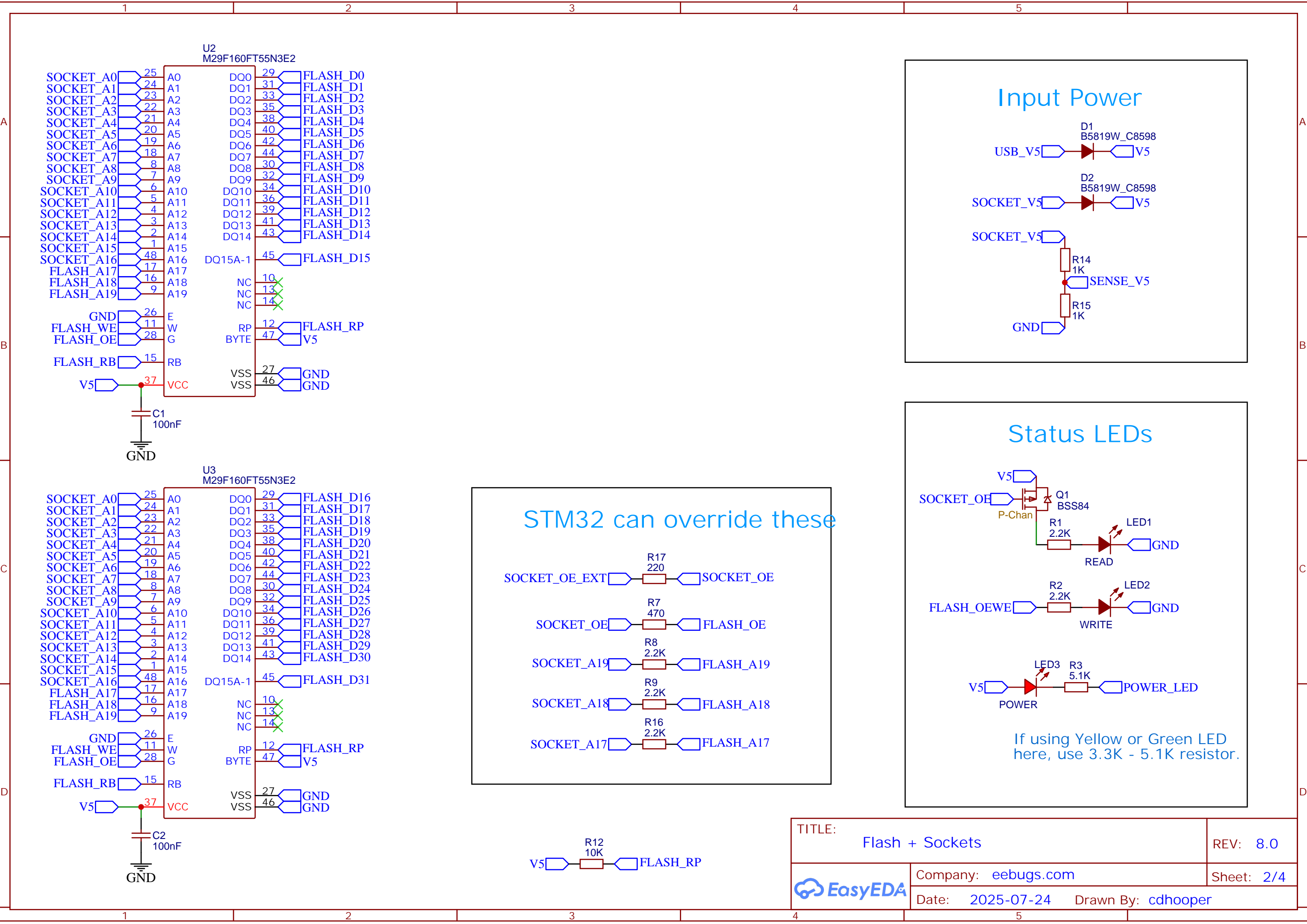
Rev 8 2025-07-24



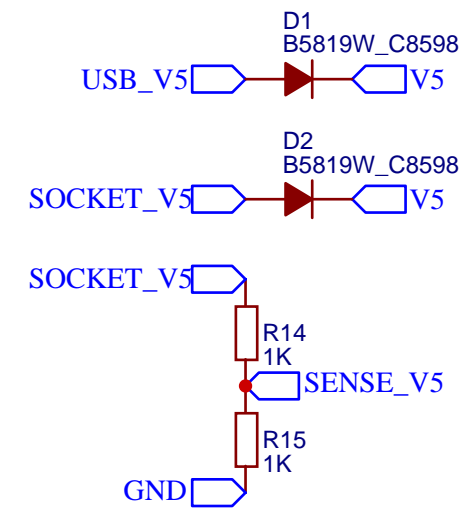
Capture Amiga reset

AMIGA_KBRST: 1, KBRST

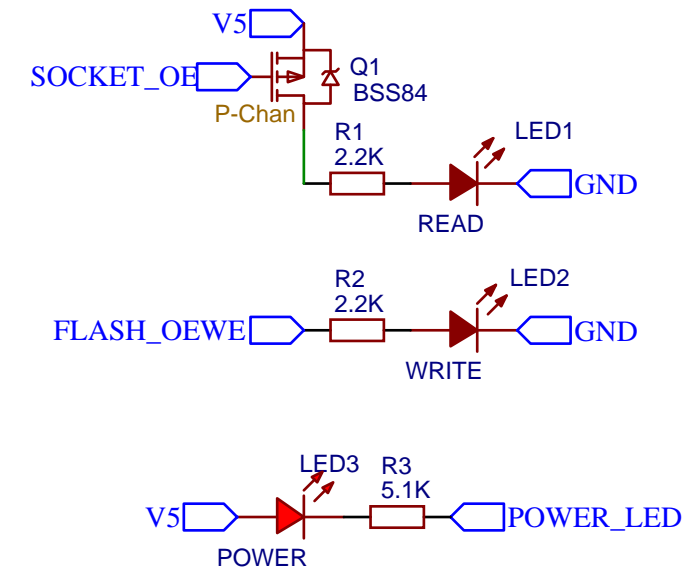
TITLE: STM32		REV: 8.0
EasyEDA	Company: eebugs.com	Sheet: 1/4
	Date: 2025-07-24	Drawn By: cdhooper



Input Power

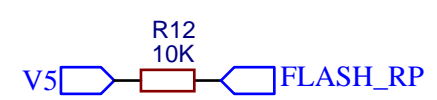
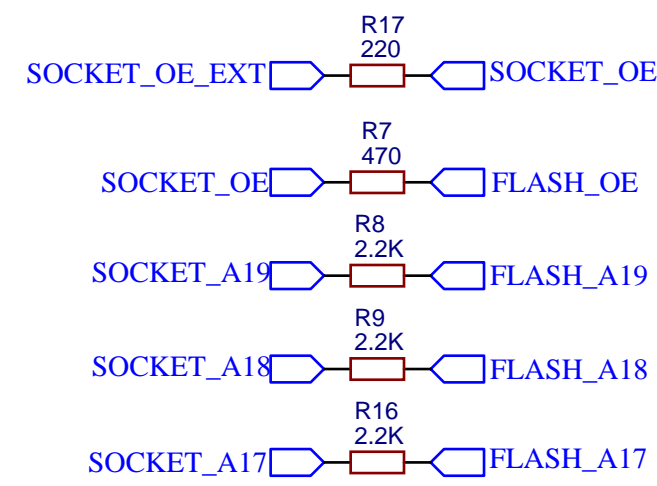


Status LEDs



If using Yellow or Green LED here, use 3.3K - 5.1K resistor.

STM32 can override these

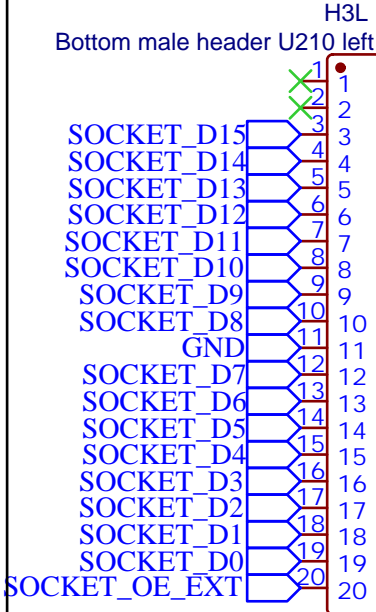
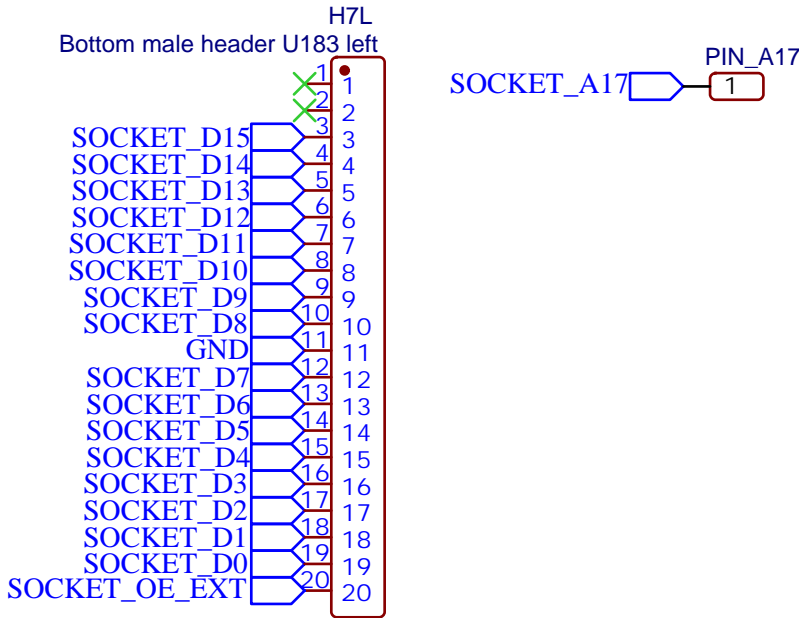
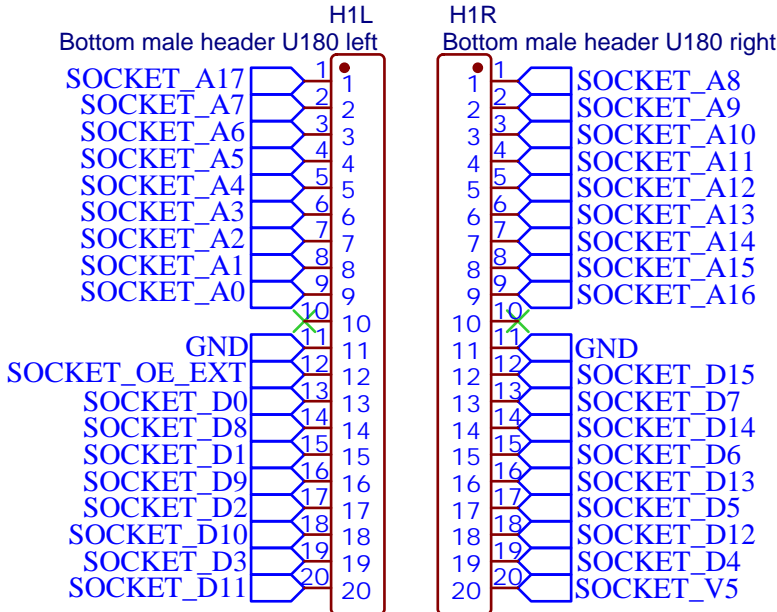


TITLE: Flash + Sockets		REV: 8.0
EasyEDA	Company: eebugs.com	Sheet: 2/4
	Date: 2025-07-24	Drawn By: cdhooper

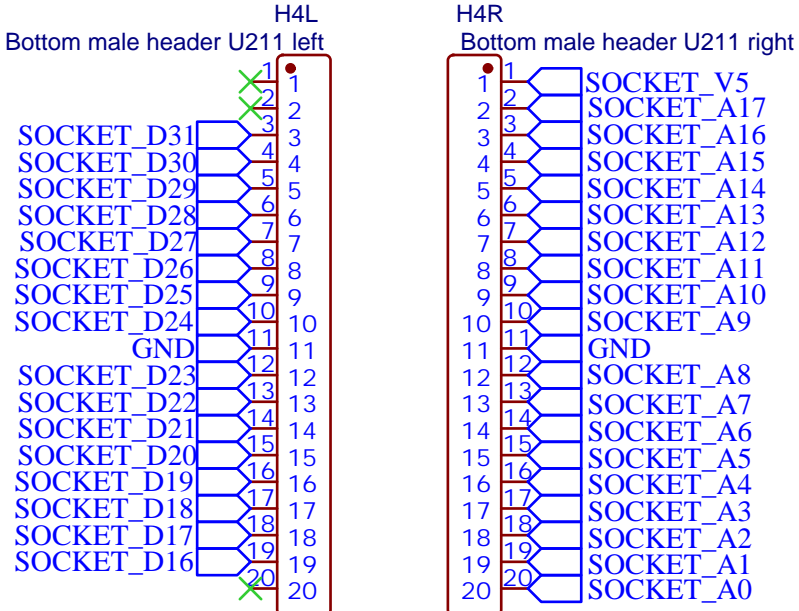
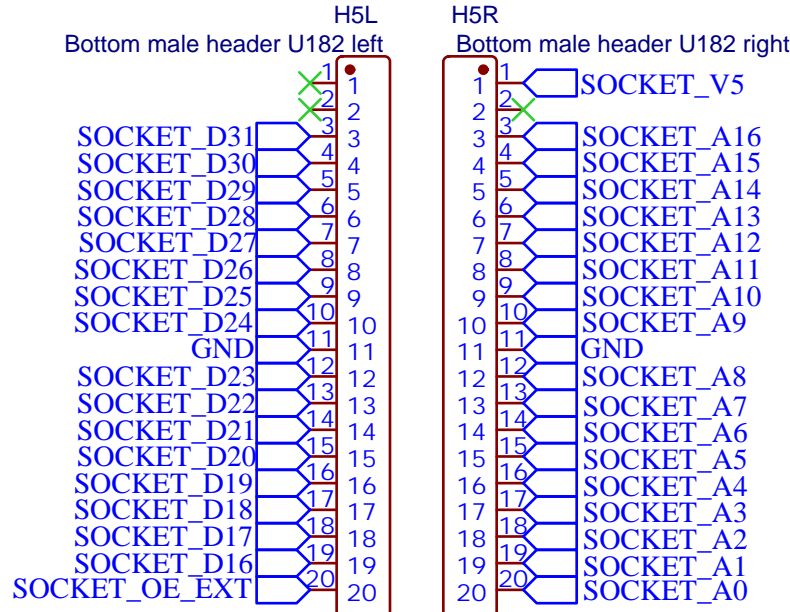
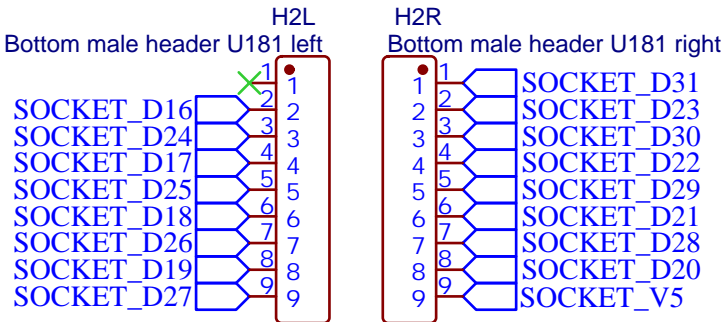
A3000/A4000

A3000 U182/U183
ROM Tower

AmigaPCI
AT27C4096



Right Socket D0-D15



Left Socket D16-D31

Consolidate with APCI



TITLE: Sockets		REV: 8.0
EasyEDA	Company: eebugs.com	Sheet: 3/4
	Date: 2025-07-24	Drawn By: cdhooper

Bus drivers are used to decouple STM32 putting response and flash write data on the bus from when the Amiga CPU does a read.

