
Subject: : AmigaOS4

Topic: : X5000 UBOOT freeze - Fixed

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URL:

My X5000 has decided to stop booting, and UBOOT output is as follows.

U-Boot 2014.04 (Oct 17 2016 - 08:22:22)

CPU0: P5020, Version: 2.0, (0x82200020)

Core: e5500, Version: 1.2, (0x80240012)

Clock Configuration:

CPU0:1995 MHz, CPU1:1995 MHz,

CCB:798 MHz,

DDR:665 MHz (1330 MT/s data rate) (Asynchronous), LBC:49.875 MHz

FMAN1: 498.750 MHz

QMAN: 399 MHz

PME: 399 MHz

L1: D-cache 32 KiB enabled

I-cache 32 KiB enabled

Reset Configuration Word (RCW):

00000000: 0c540000 00000000 1e1e0000 00000000

00000010: 44808c00 ff002000 68000000 45000000

00000020: 00000000 00000000 00000000 0003000f

00000030: a0000000 00000000 00000000 00000000

Board: CYRUS

36-bit Addressing

I2C: ready

SPI: ready

DRAM: Initializing....using SPD

Detected UDIMM M378B5173EB0-YK0

Not enough bank(chip-select) for CS0+CS1 on controller 0, interleaving disabled!

There is no rank on CS0 for controller 1.

Not enough bank(chip-select) for CS0+CS1 on controller 1, interleaving disabled!

Not all controllers have compatible interleaving mode. All disabled.

2 GiB left unmapped

4 GiB (DDR3, 64-bit, CL=9, ECC off)

I have swapped ram, unplugged everything and still dont know why its stopping at this point. Has anyone else seen this before?

Only things connected are memory, serial<>usb and case/power cables.