After flashing chip connecting blank drive first time

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|| TUSB926x Firmware v1.06 [Jan 5 2018 12:01:57] ||

|| Device ID: 0x0000 ||

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Reset Flag(s): [Power-Up]

[0000000001] Datapath RAM Usage: 80208 / 81920 bytes.

[0000000001] Supported NCQ Depth: 32

[0000000001] U1/U2 Transistions: OFF

[0000000001] USB PHY Suspend: ON

[0000000001] SATA LPM: OFF

[0000000001] Device is Bus-powered.

[0000000001] -> usb\_hal\_init()

[0000000001] USB Core Ver: 0x120a.

[0000000001] USB SSC i

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[0000025163] HS/FS/LS state = (0x5) EARLY SUSPEND.

[0000025167] HS/FS/LS state = (0x0) ON.

[0000025167] HS/FS/LS state = (0x5) EARLY SUSPEND.

[0000025167] USB Reset event occurred.

[0000025167] Connected at HIGH speed.

[0000025167] HS/FS/LS state = (0x0) ON.

[0000025167] HS/FS/LS state = (0x5) EARLY SUSPEND.

[0000025167] USB Reset event occurred.

[0000025167] Connected at HIGH speed.

[0000025168] HS/FS/LS state = (0x0) ON.

[0000025168] HS/FS/LS state = (0x5) EARLY SUSPEND.

[0000025168] USB Reset event occurred.

[0000025168] Connected at HIGH speed.

[0000025168] HS/FS/LS state = (0x0) ON.

[0000025168] HS/FS/LS state = (0x5) EARLY SUSPEND.

[0000025168] USB Reset event occurred.

[0000025168] Connected at HIGH speed.

[0000025168] HS/FS/LS state = (0x0) ON.

[0000025168] HS/FS/LS state = (0x5) EARLY SUSPEND.

[0000025168] HS/FS/LS state = (0x3) SUSPEND.

[0000025174] SATA Gen-1 speed negotiated.

[0000025185] Retrying SATA Gen-2 speed...

[0000025185] -> ahci\_port\_reset(0)

[0000025191] -> ahci\_hba\_reset()

[0000025197] SATA Gen-1 speed negotiated.

[0000025207]

[0000025207] ================================================

[0000025207] IDENTIFY DEVICE INFO

[0000025207] ================================================

[0000025207]

[0000025207] Model: ST3500414CS

[0000025207] FW Rev: CA14

[0000025207] Serial: 5VVHDS3A

[0000025207]

[0000025207] Spec Compliance: ATA-7

[0000025207] Removable Media: No

[0000025207] Rotational Speed = 5900 RPM

[0000025207] UDMA Modes = 0x007f

[0000025207] PIO Modes = 0x0003

[0000025207]

[0000025207] LBA48: Yes

[0000025207] Max LBA = 0x00000000 3a386030

[0000025207] Write FUA: No

[0000025207] World Wide Name = 0x5000c500 606bbe5c

[0000025207]

[0000025207] SATA Speed: Gen2

[0000025207] NCQ Support: Yes

[0000025207] Queue Depth = 31

[0000025207]

[0000025207] Logical Sector Size = 512 bytes

[0000025207] Physical Sector Size = 512 bytes

[0000025207] Logical Sector Offset = 0

[0000025207]

[0000025207] ================================================

[0000025210] Connected to 1 AHCI device(s).

After connecting blank drive second time

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[0000000001] USB Core Ver: 0x120a.

[0000000001] USB SSC i