DragonFlyBSD - Bug #1529

aibs(4): ASUSTeK AI Booster (ACPI ATK0110) Hardware Monitor

09/24/2009 10:10 PM - C++

Status:	Closed	**Start date:**	
Priority:	Low	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			

Description

Hi,

Attached patch provides support for the hardware monitoring capabilities
that are present in many modern desktop motherboards from ASUS featuring
the ATK0110 ACPI device.

You can use acpidump(8) and grep(1) to see if your board has this device:

dale# acpidump -d | fgrep ATK0110
Name (_HID, "ATK0110")
dale#

In a nutshell, unlike lm(4) & it(4), this driver provides the very same
readings and sensor descriptions as you can see in the Hardware Monitor
page of the BIOS.

Best regards,
Constantine. http://cnst.su/

History

#1 - 09/25/2009 11:03 PM - alexh

It looks fine to me, but I can't test it as I lack the hardware. If anyone
could test it and confirm that it works as expected, I'll commit this.

Cheers,
Alex Hornung

#2 - 09/29/2009 05:40 AM - thomas.nikolajsen

It works fine on ASUS desktop motherboard here,
tested on M2N-SLI Deluxe.

Committed, thank you.

Files

0001-New-aibs-4-driver-for-ASUSTeK-AI-Booster-ACPI-ATK011.2009-09-24.patch	8.9 KB	09/25/2009	C++