

Re: ASRock motherboard won't permanently save custom Vcore BIOS settings change.

## Re: ASRock motherboard won't permanently save custom Vcore BIOS settings change.

---

*Source:*

<http://newsgroups.derkeiler.com/Archive/Alt/alt.comp.periphs.mainboard.asus/2005-12/msg00514.html>

---

- *From:* "Daniel Czajko" <[NO!SP!PP!AM\\_daniel@xxxxxxxxxxxxx](mailto:NO!SP!PP!AM_daniel@xxxxxxxxxxxxx)>
  - *Date:* Mon, 12 Dec 2005 09:26:45 -0500
- 

Cool n Quiet is disabled.

Default VCore voltage is 1.40 or 1.45 (can't remember now). I tried setting it to .05 higher (I think there might be another .05 setting after that, but I could be wrong. I'm not in front of that computer at the moment so I can't check the BIOS). But as a test, I did try setting it to a lower VCore setting. Same results, the saved settings revert back to the default.

I'll try your suggestion to contact ASRock's support, however, I tried contacting them via email before (for a different reason), and I got no reply. Still, it doesn't hurt to try again.

thanks

"Paul" <[nospam@xxxxxxxxxxx](mailto:nospam@xxxxxxxxxxx)> wrote in message  
[news:nospam-1112051323070001@xxxxxxxxxxxxxxxxxxxx](mailto:news:nospam-1112051323070001@xxxxxxxxxxxxxxxxxxxx)  
> In article <[VPmdndA1oq8t3AHeRVn-jA@xxxxxxxxxxx](mailto:VPmdndA1oq8t3AHeRVn-jA@xxxxxxxxxxx)>, "Daniel Czajko"  
> <[NO!SP!PP!AM\\_daniel@xxxxxxxxxxxxx](mailto:NO!SP!PP!AM_daniel@xxxxxxxxxxxxx)> wrote:  
>  
>> I've having an issue with my recently purchased ASRock 939Dual-SATA2.  
>> After  
>> I change the VCore BIOS setting from Auto to Manual, and specify the  
>> voltage, those saved changes stay saved only during the first power up  
>> after  
>> existing the BIOS. If I reboot the machine, the settings revert the  
>> VCore  
>> back to Automatic and its default Voltage. Other changed BIOS settings  
>> stay  
>> changed forever, only the Vcore setting revert back to default, so it  
>> can't  
>> be the CMOS battery.  
>>  
>> Is my board defective or is there something else I should be changing in  
>> the  
>> BIOS/board to make these adjustments save more permanently?  
>>

Re: ASRock motherboard won't permanently save custom Vcore BIOS settings change.

Re: ASRock motherboard won't permanently save custom Vcore BIOS settings change.

>> Anybody else experiencing something to what I am?

>

> I don't have the board, and I'm just looking at the manual...

>

> Have you set "Cool N' Quiet" disabled ? That is a better setting  
> when attempting to use custom overclock settings.

>

> According to this review, the maximum voltage the board will  
> supply for Vcore, is 1.5V. What value of voltage are you  
> setting in the BIOS ? Is the value you selected, greater than  
> 1.5V ?

>

> [http://www.tweaktown.com/reviews/823/3/page\\_3\\_features\\_and\\_overclocking/index.html](http://www.tweaktown.com/reviews/823/3/page_3_features_and_overclocking/index.html)

>

> "In terms of overclocking there isn't much available. There are  
> limited voltage options for CPU and memory. You can't push the  
> CPU past 1.5v and memory past 2.8v. There is no HT or PCI-E  
> voltages, no divider locks of any type... "

>

> This could be a BIOS bug. Contact Asrock and see if they know  
> about this behavior.

>

> HTH,

> Paul

.

---

• **References:**

◆ **[ASRock motherboard won't permanently save custom Vcore BIOS settings change.](#)**

◇ From: Daniel Czajko

◆ **[Re: ASRock motherboard won't permanently save custom Vcore BIOS settings change.](#)**

◇ From: Paul

• Prev by Date: **[Re: A8N SLI Deluxe Problems w/ SLI](#)**

• Next by Date: **[Re: A8N SLI Deluxe Problems w/ SLI](#)**

• Previous by thread: **[Re: ASRock motherboard won't permanently save custom Vcore BIOS settings change.](#)**

• Next by thread: **[Re: ASRock motherboard won't permanently save custom Vcore BIOS settings change.](#)**

• Index(es):

◆ **[Date](#)**

◆ **[Thread](#)**