

DQ45EK - High Frequency Noise from VRM ?

[Dave Brown](#) 10 posts since

Jul 14, 2009

Hi,

Anyone else noticed this on DQ45EK boards ? Especially when using fairly low power processors such as Celeron ?

I think its coming from the VRM and its the sort of noise that could drive a dog crazy, very high frequency whistle/whine/buzz that occaisionally changes slightly in tone.

It sounds as if its coming from around the VRM area on the mainboard.

Tags: vrm, noise, dq45ek

[Dave Brown](#) 10 posts since

Jul 14, 2009 1. **Re: DQ45EK - High Frequency Noise from VRM ?** Jul 16, 2009 4:48 AM

For low power - read High Power !!

Celeron E1400 good, all others below bad

SLAR2 2 GHz E1400 2 800 MHz 65 nm M0 512 KB LGA775 06

SLB9V 2.70 GHz E5400 2 800 MHz 45 nm R0 2 MB LGA775 06

SLB9Y 2.80 GHz E7400 2 1066 MHz 45 nm R0 3 MB LGA775 06

SLAPK 3.16 GHz E8500 2 1333 MHz 45 nm C0 6 MB LGA775 06