Topic: **R1200 with MGA Video Card Ignores F10 Key on Boot-up**
Component(s) Affected: **MGA5 Video Card, R1200 with BIOS v. 2.01**
Date: **December 16, 2004**

OVERVIEW / ENVIRONMENT

Pressing the **F10** key during startup on R1200s with the 2.01 BIOS revision and an MGA5 (Quadro4) video card installed does not cause the system to enter the Boot menu as it should.

DETAILED DESCRIPTION

When the **F10** key is pressed during startup on R1200s, the intended behavior is to enter the Boot menu. When an R1200 without an MGA5 card installed is booted, pressing the **F10** during startup enters the Boot menu correctly. With either video configuration, pressing the **F2** key during startup allows entering the BIOS without any issues.

When the R1200 BIOS is updated to the SFT2.01 version and an MGA5 (Quadro4) video card is installed, pressing the **F10** during startup does not enter the Boot menu. The system continues to boot as if the **F10** key had not been pressed. Additionally, when booting an R1200 with this configuration, pressing the **F10** sometimes causes the system to lose video, while the keyboard remains active.

If video is lost during bootup when the **F10** key pressed, press the **Enter** key on the keyboard to resume bootup.

RESOLUTION

To enter the Boot menu on an R1200 with this specific configuration, do the following:

1. Press the **F2** key during startup instead of the **F10** key.
2. Navigate to the **Boot Menu** section.
3. Prioritize the desired boot option.
4. Press **F10** to save the option.
5. Press **Y** to confirm the changes, and then reboot.

This issue is specific only to R1200s with the SFT2.01 BIOS that have the MGA5 (Quadro4) video card installed. The previous BIOS version, SFT1.6, is not affected. A BIOS update is anticipated.

For more information, please contact ClearCube technical support.

support@clearcube.com	Email address for ClearCube Technical Support
support.clearcube.com	ClearCube Support Website
(866) 652-3400	Direct line in the US
+1 (512) 652-3400	Direct line from outside the US

TB0065 rev 12/16/2004

ClearCube Technology   8834 Capital of Texas Hwy N Suite 140   Austin, Texas 78759   **voice 512 652 3500**   **www.clearcube.com**