Kernel driver ftsteutates

Supported chips:

- FTS Teutates

  Prefix: 'ftsteutates'

  Addresses scanned: I2C 0x73 (7-Bit)

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Description

The BMC Teutates is the Eleventh generation of Superior System monitoring and thermal management solution. It is builds on the basic functionality of the BMC Theseus and contains several new features and enhancements. It can monitor up to 4 voltages, 16 temperatures and 8 fans. It also contains an integrated watchdog which is currently implemented in this driver.

To clear a temperature or fan alarm, execute the following command with the correct path to the alarm file:

```
echo 0 >XXXX_alarm
```

Specification of the chip can be found here:

- ftp://ftp.ts.fujitsu.com/pub/Mainboard-OEM-Sales/Services/Software&Tools/Linux_SystemMonitoring&Watchdog&GPIO/BMC-Teutates_Specification_V1.21.pdf
- ftp://ftp.ts.fujitsu.com/pub/Mainboard-OEM-Sales/Services/Software&Tools/Linux_SystemMonitoring&Watchdog&GPIO/Fujitsu_mainboards-1-Sensors_HowTo-en-US.pdf