Kernel driver npcm750-pwm-fan

Supported chips:

NUVOTON NPCM750/730/715/705

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Description:

This driver implements support for NUVOTON NPCM7XX PWM and Fan Tacho controller. The PWM controller supports up to 8 PWM outputs. The Fan tacho controller supports up to 16 tachometer inputs.

The driver provides the following sensor accesses in sysfs:

| fanX_input | ro | provide current fan rotation value in RPM as reported by the fan to the device. |
| pwmX | rw | get or set PWM fan control value. This is an integer value between 0(off) and 255(full speed). |