

LZ230 - Bug #1058

LZ230_LED

07/08/2025 10:21 AM -

Status:	New	Start date:	07/08/2025
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:	Driver	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
OS:	LZ230	OS Version:	Linux rk3506-buildroot 6.1.118 #17 SMP PREEMPT Wed Jun 11 14:06:11 CST 2025 armv7l GNU/Linux
CPU:	RK3506B	APP:	-
Model:	LKD3506B-J	Flash:	100%
Memory:	-	Flash:	FD7155U
Storage:	01	Flash:	YT8521SC
Storage:	01	EMMC:	-
Path:	\\192.168.1.250\01-Public\wilson_test\rk3506\BGA_EMMC\25_07_01_buildroot	EMMC:	-
OS:	Ubuntu		

Description

```
gpiochip0: GPIOs 0-31, parent: platform/ff940000.gpio, gpio0:
gpio-1 (          |enable          ) out hi
gpio-24 (          |CHIP_EN         ) out hi

gpiochip1: GPIOs 32-63, parent: platform/ff870000.gpio, gpio1:
gpio-41 (          |hub_en          ) out hi
gpio-51 (          |reset          ) out hi ACTIVE LOW
gpio-52 (          |vcc5v0-otg0-regulato) out lo
gpio-53 (          |vcc3v3-lcd0-n       ) out hi
gpio-54 (          |spk-con          ) out lo
gpio-56 (          |vcc5v0-otg1-regulato) out hi
gpio-59 (          |work-led         ) out lo

gpiochip2: GPIOs 64-95, parent: platform/ff1c0000.gpio, gpio2:

gpiochip3: GPIOs 96-127, parent: platform/ff1d0000.gpio, gpio3:

gpiochip4: GPIOs 128-159, parent: platform/ff1e0000.gpio, gpio4:
gpio-138 (          |power_lte        ) out lo
root@rk3506-buildroot:/# cd /sys/class/gpio/
root@rk3506-buildroot:/sys/class/gpio# ls
export      gpiochip128  gpiochip64   unexport
gpiochip0   gpiochip32   gpiochip96
root@rk3506-buildroot:/sys/class/gpio# echo 59 > export
sh: echo: write error: Device or resource busy
root@rk3506-buildroot:/sys/class/gpio# echo gpio59 > export
sh: echo: write error: Invalid argument
root@rk3506-buildroot:/sys/class/gpio# echo 59 > export
sh: echo: write error: Device or resource busy
root@rk3506-buildroot:/sys/class/gpio# ^C
root@rk3506-buildroot:/sys/class/gpio#
root@rk3506-buildroot:/sys/class/gpio#
root@rk3506-buildroot:/sys/class/gpio#
```

Files

clipboard-202507081004-bsk5q.png	113 KB	07/08/2025	
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