

LZ210 - Bug #743

MIPI 3A

12/23/2024 11:16 AM -

Status:	New	Start date:	12/23/2024
Priority:	Urgent	Due date:	
Assignee:	KuangJie	% Done:	0%
Category:	S.W	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
OS:	LZ210	OS:	Ubuntu
CPU:	RK3562	Kernel:	v6.1.84
GPU:	LCH3576	APP:	-
GPU/Device:	-	GPU:	100%
GPU/Device:	01	GPU:	N/S
GPU/Device:	01	GPU:	YT8521SC
GPU:	rk3562_lkd210_ubuntu22.04_12_13.img	EMMC:	-

Description



History

#1 - 12/23/2024 11:40 AM -

- set to rk3562_lkd210_ubuntu22.04_12_13.img

#2 - 12/24/2024 04:27 PM -

- Subject changed from MIPI to MIPI 3A

1
2
gst-launch-1.0 v4l2src device=/dev/video22 ! video/x-raw,format=NV12,width=800,height=1280,framerate=30/1 ! fpsdisplaysink
3
4

#3 - 12/24/2024 04:28 PM -

- Priority changed from High to Urgent

#4 - 12/24/2024 04:30 PM -

- changed from v1.6.84 to v6.1.84

#5 - 12/25/2024 02:05 PM - Linx

- File clipboard-202412251405-c11we.png added

```
rk 3A server[ ] [ ]/dev/video[ ] [ ]
[ ]
Cound not find rkisp dev names, skipped /dev/media1
ERR: Bad media topology for: /dev/media1
DBG: get rkisp-isp-subdev devname: /dev/v4l-subdev4
DBG: get rkisp-input-params devname: /dev/video28
DBG: get rkisp-statistics devname: /dev/video27
DBG: get rkisp_mainpath devname: /dev/video22
rkaiq log level ff1
XCORE:K:rk_aiq_init_lib, ISP HW ver: 321
XCORE:K:
***** VERSION INFOS *****
version release date: 2024-09-13
      AIQ:      AIQ v6.0x8.0

git logs:
8ed54308 rkaiq/iqfiles/isp33/sc450ai_CMK-OT2119-PC1_30IRC-F16.json: resize sw_aeC_envCalib_coeff
278c6a5c sync to commit 08e7a50 dumpcam: fix some function redefinition
dcb093ab release v6.8.0,sync to commit 5313170 release v6.0x8.0
eb5be144 sync to commit 4bf0010 gain v2: void predgain zero value to gain module
c671ee9c sync to commit ed57595 aiisp: fix rk3576 compile error

***** VERSION INFOS END *****

DBG: get rkisp-isp-subdev devname: /dev/v4l-subdev5
DBG: get rkisp-input-params devname: /dev/video35
DBG: get rkisp-statistics devname: /dev/video34
DBG: get rkisp_mainpath devname: /dev/video29
ERR: Bad media topology for: /dev/media4
ERR: Bad media topology for: /dev/media5
ERR: Bad media topology for: /dev/media6
ERR: Bad media topology for: /dev/media7
ERR: Bad media topology for: /dev/media8
ERR: Bad media topology for: /dev/media9
ERR: Bad media topology for: /dev/media10
ERR: Bad media topology for: /dev/media11
ERR: Bad media topology for: /dev/media12
ERR: Bad media topology for: /dev/media13
ERR: Bad media topology for: /dev/media14
ERR: Bad media topology for: /dev/media15
Segmentation fault (core dumped)
neardi@RK3562:/etc/init.d$ v4l2-ctl --list-devices
rkisp-statistics (platform: rkisp):
      /dev/video27

[ ]
```

#6 - 12/25/2024 07:52 PM - []
- Assignee changed from Linx to KuangJie

#7 - 12/31/2024 02:10 PM - KuangJie
[]rk[]kernel 6.x []3a[]

Files				
clipboard-202412231113-jslft.png	256 KB	12/23/2024	[]	
clipboard-202412231114-qvhnj.png	210 KB	12/23/2024	[]	
clipboard-202412251405-c11we.png	70.4 KB	12/25/2024	Linx	